Product Environmental Profile

TV socket gallery direct 2 modules

Company information

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A question concerning the Product Environmental Profile: info@hager.com

References covered

For the complete list of the covered references, see details in Appendix 1.

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version PSR-0005-ed3.1-2023 12 08 issued by the PEP ecopassport program.
For further information, please see the website of the program www.pep-ecopassport.org

Reference product

Reference product identification
WXF250

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.11. Copper Telecom accessories

Functional unit

Protect, link by a connection point for 10 years (reference service life) with a 100% use rate for an application LAN: Residential.

The functional unit is based on the use scenario recommended by the PCR for the category of the reference product.

Materials and substances

All useful measures have been adopted to ensure that the materials used in the composition of the product do not contain any substances banned by the legislation in force at the time of marketing.

Plastics			Metals			Others		
	g	%		g	%		g	%
PC	5.38	10.4%	Zamak	35.00	68.0%	Cardboard	7.58	14.7%
PE-LD	0.25	0.5%	Silicon	0.00	<0.1%	Paper	2.00	3.9%
						Wood	1.23	2.4%
						Paper	0.04	<0.1%
						Other	0.01	<0.1%
Total mass of reference product with raw material packaging :			**51.48 g**					
Total mass of reference product (Product + packaging)			**49.03 g**					

System Boundaries

The environmental information included in the PEP covers all the stages of the life cycle, from "cradle to grave".

Manufacturing			Distribution	Installation	Use							End of life				Module D
Raw material extraction and processing	Transport to the manufacturer	Manufacturing	Distribution to the place of operation	Installation on the place of operation	Use or application of the product installed	Maintenance	Repair	Replacement	Restoration	Energy requirements during the use stage	Water requirements during the use stage	Deinstallation	Transport to the waste treatment site	Treatment of waste in view of its reuse, recovery and/or recycling	Disposal	Benefits and loads beyond the system boundaries
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Life cycle stages																

Manufacturing

These products are manufactured by a site that has received an environmental certification ISO 14001.

This phase takes into account raw materials, manufacturing processes, production offcuts and their end-of-life treatment, upstream transport of materials and sub-assemblies to the manufacturing site, and transport from the manufacturing site to the final logistics platform.

Distribution

The packaging has been designed in accordance with current regulations. In particular, the European directive 94/62/CE relative to packaging and packaging waste.

The used packaging is 100% recyclable or recoverable.
Packaging and logistic flows are continuously improved in order to reduce their impact.

This phase taken into account the transport of the finished product, including packaging, to its place of use.

Installation

Installation processes

The processes to install the product are not considered in this study because of their weak impact compared to the other life cycles steps.

This phase only take into account the impact of the packaging waste treatment is taken account.

Installation elements (non delivered with the product)

Elements non delivered with the product and needed to install the product are not considered.

Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0	100.0%	0	0.0%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0	100.0%	0	0.0%	0	0.0%

This corresponds to a total energy consumption of 0.00 kWh for the use span of 10 years.

Energy model of the use phase :
Europe

Consumables and maintenance :
None

End of life

Considering the complexity of the recycling channels for electric and electronic equipment impacts, we rely mainly on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 65%. The calculation of this rate is based on the method of the IEC/TR 62635.

Environmental impacts

Evaluation of the environmental impact covers the following life cycle stages: raw materials + manufacturing (RMM), distribution (D), installation (I), use (U) and end of life (EoL).

All calculations are done with EIME software version 6.2.3 with the database version CODDE-2024-04 .
Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0
PEP representative of the covered products marketed in: Europe
Energy models considered for each phase

Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4
Europe	-	Europe	Europe	Europe

Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq.	9.04E-04	5.44E-05	2.63E-05	0.00E+00	4.91E-04	1.48E-03	4.39E-04
Climate change - Total (PEF-GWP)	kg CO2 eq.	2.31E-01	8.58E-03	1.17E-02	0.00E+00	8.84E-02	3.40E-01	7.01E-02
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-1.21E-02	0.00E+00	2.20E-03	0.00E+00	4.12E-03	-5.79E-03	3.96E-03
Climate change-Fossil (PEF-GWPf)	kg CO2 eq.	2.44E-01	8.58E-03	9.48E-03	0.00E+00	8.43E-02	3.46E-01	6.61E-02
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	8.83E-01	5.63E-03	1.37E-01	0.00E+00	7.99E-01	1.82E+00	7.73E-01
EF-particulate Matter (PEF-PM)	Incidence of diseases	1.43E-08	4.42E-10	1.57E-10	0.00E+00	5.54E-09	2.04E-08	4.69E-09
Eutrophication, freshwater (PEF-Epf)	kg P eq.	6.05E-07	3.22E-09	1.30E-07	0.00E+00	2.57E-06	3.31E-06	2.44E-06
Eutrophication, marine (PEF-Epm)	kg N eq.	2.22E-04	2.55E-05	1.26E-05	0.00E+00	7.24E-05	3.33E-04	6.23E-05
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	2.41E-03	2.80E-04	7.81E-05	0.00E+00	8.06E-04	3.57E-03	6.89E-04
Human toxicity, cancer (PEF-CTUh-c)	CTUh	2.34E-09	1.51E-13	1.04E-09	0.00E+00	7.00E-10	4.08E-09	6.95E-10
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	7.34E-09	2.92E-12	3.05E-11	0.00E+00	2.18E-09	9.55E-09	2.10E-09
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	1.21E-01	2.09E-05	1.41E-03	0.00E+00	4.17E-03	1.27E-01	3.74E-03
Land use (PEF-LU)	No dimension	3.01E-02	0.00E+00	2.53E-05	0.00E+00	2.10E-01	2.40E-01	-5.27E-01
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	9.40E-09	1.32E-11	1.21E-10	0.00E+00	7.10E-09	1.66E-08	6.03E-09
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	6.52E-04	7.05E-05	1.83E-05	0.00E+00	2.34E-04	9.76E-04	2.00E-04
Resource use, fossils (PEF-ADPf)	MJ	5.97E+00	1.20E-01	8.98E-02	0.00E+00	1.16E+00	7.34E+00	1.02E+00
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	3.58E-05	3.38E-10	2.20E-10	0.00E+00	7.13E-07	3.65E-05	6.54E-07
Water use (PEF-WU)	m3 eq.	1.66E-01	3.26E-05	7.06E-04	0.00E+00	6.78E+01	6.79E+01	6.64E+01

Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m3	3.87E-03	7.59E-07	1.64E-05	0.00E+00	1.63E+00	1.64E+00	1.59E+00
Total primary energy	MJ	7.11E+00	1.20E-01	1.02E-01	0.00E+00	1.36E+00	8.69E+00	1.11E+00
Total non renewable primary energy	MJ	5.97E+00	1.20E-01	8.98E-02	0.00E+00	1.16E+00	7.34E+00	1.02E+00
Total renewable primary energy	MJ	1.14E+00	1.60E-04	1.20E-02	0.00E+00	1.95E-01	1.35E+00	8.30E-02
Non renewable primary energy used as energy	MJ	5.71E+00	1.20E-01	8.98E-02	0.00E+00	1.16E+00	7.09E+00	1.02E+00
Non renewable primary energy used as raw material	MJ	2.57E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-01	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Renewable primary energy used as energy	MJ	9.52E-01	1.60E-04	1.20E-02	0.00E+00	1.95E-01	1.16E+00	8.30E-02
Renewable primary energy used as raw material	MJ	1.92E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-01	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	2.49E-01	0.00E+00	2.31E-04	0.00E+00	8.28E-20	2.49E-01	8.09E-20
Non hazardous waste disposed	kg	4.33E-01	3.01E-04	3.88E-03	0.00E+00	7.14E-06	4.37E-01	1.93E-19
Radioactive waste disposed	kg	5.45E-05	2.15E-07	4.66E-07	0.00E+00	5.09E-09	5.52E-05	0.00E+00

Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00
Materials for energy recovery	kg	5.59E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.34E-03	0.00E+00
Materials for recycling	kg	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00

Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	7.58E-03	2.04E-03	1.23E-03	1.08E-02
Biogenic carbon content (declared unit)	kg of C	2.12E-03	7.73E-04	4.85E-04	3.38E-03
Biogenic carbon content (functional unit)	kg of C	2.12E-03	7.73E-04	4.85E-04	3.38E-03
Source		ADEME	APESA/RECORD	EN 16485	

Product	Unit	Cardboard	Paper	Wood	Sum
Mass	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (declared unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (functional unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Extrapolation rules

Additional references (see Appendix) covered by PEP, the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA). The impact values are either directly calculated by LCA or by extrapolation following PEP Ecopassport rules. However, some of the detailed conditions applied in those cases may differ from the main reference.

Verification

Registration N°: HAGE-01412-V01.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH65	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 11-2025	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal ● External ○		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019 The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		

Nota :

The picture has no contractual value.

All numerical values indicated in this document may vary and depend of many factors such as the tolerance related to materials, the usage and environment conditions of the products, installation characteristics ... , real values for a product in a concrete application may therefore change.

The usage time mentioned in this document is an average duration chosen for the need of the calculations. This value cannot be assimilated to the minimum, average or real life time.

The responsibility of the company, issuing this document, can never be engaged if differences would be noticed between the values given by this document and real ones, whatever the causes and/or consequences would be.

Appendix

Stage	Product	Acidification (PEF-AP) - [mole H+ eq.]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for re-use - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-nc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use (PEF-LU)	Materials for energy recovery - [kg]
Manufacturing A1-A3	WXF250	9.04E-04	2.31E-01	-1.21E-02	2.44E-01	1.07E-05	0.00E+00	8.83E-01	6.05E-07	2.22E-04	2.41E-03	4.13E-04	2.49E-01	2.34E-09	7.34E-09	1.21E-01	3.01E-02	5.59E-04
	12033515	3.20E-03	7.64E-01	-6.69E-02	8.31E-01	4.95E-05	0.00E+00	4.92E+00	6.42E-06	7.16E-04	7.77E-03	1.89E-03	4.53E-01	1.21E-08	1.56E-08	4.81E+00	1.80E-01	2.55E-03
	12033542	2.69E-03	6.76E-01	-3.16E-02	7.11E-01	2.94E-05	0.00E+00	1.59E+01	4.12E-06	5.60E-04	6.12E-03	8.73E-04	6.49E-01	1.97E-08	1.59E-08	2.04E+00	1.24E-01	1.79E-03
	12033545	2.67E-03	6.76E-01	-2.89E-02	7.11E-01	2.94E-05	0.00E+00	1.59E+01	3.30E-06	5.60E-04	6.12E-03	8.73E-04	6.49E-01	2.02E-08	1.51E-08	2.04E+00	1.24E-01	1.79E-03
	12033562	2.69E-03	6.76E-01	-3.16E-02	7.11E-01	2.94E-05	0.00E+00	1.59E+01	4.12E-06	5.60E-04	6.12E-03	8.73E-04	6.49E-01	1.97E-08	1.60E-08	2.04E+00	1.24E-01	1.79E-03
	12033565	2.69E-03	6.76E-01	-3.16E-02	7.11E-01	2.94E-05	0.00E+00	1.59E+01	4.12E-06	5.60E-04	6.12E-03	8.73E-04	6.49E-01	1.97E-08	1.60E-08	2.04E+00	1.24E-01	1.79E-03
	14093505	3.51E-03	6.59E-01	-6.45E-02	7.23E-01	4.75E-05	0.00E+00	1.91E+02	8.37E-06	5.80E-04	6.38E-03	1.58E-03	2.92E-01	3.22E-08	1.10E-08	5.11E+00	1.77E-01	2.14E-03
	14103505	4.04E-03	7.34E-01	-3.04E-02	7.64E-01	6.32E-05	0.00E+00	3.77E+02	7.58E-06	5.79E-04	6.48E-03	1.11E-03	5.26E-01	5.00E-08	1.68E-08	3.65E+00	1.99E-01	1.50E-03
	450210	3.43E-03	6.00E-01	-1.46E-03	6.02E-01	4.56E-06	0.00E+00	1.05E+01	1.44E-06	5.86E-04	6.15E-03	6.40E-04	9.89E-01	6.22E-08	2.34E-08	1.35E+00	1.47E-02	1.05E-03
	452210	3.35E-03	6.00E-01	-1.44E-03	6.01E-01	7.63E-06	0.00E+00	1.27E+01	1.39E-06	5.87E-04	6.15E-03	6.46E-04	8.42E-01	6.19E-08	2.27E-08	1.35E+00	4.06E-02	1.05E-03
	455401	3.22E-03	6.85E-01	-3.03E-02	7.20E-01	2.15E-06	0.00E+00	1.97E+01	3.86E-06	5.46E-04	5.92E-03	7.71E-04	1.10E+00	6.85E-08	2.65E-08	1.77E+00	1.00E-02	1.79E-03
	455501	2.88E-03	6.64E-01	-3.06E-02	6.96E-01	2.44E-06	0.00E+00	1.99E+01	3.90E-06	5.49E-04	5.90E-03	7.73E-04	1.00E+00	6.95E-08	2.76E-08	2.31E+00	1.01E-02	1.79E-03
	4586	3.77E-03	6.89E-01	-1.43E-02	7.24E-01	1.89E-06	0.00E+00	1.74E+01	2.89E-06	6.69E-04	7.23E-03	8.33E-04	1.10E+00	6.85E-08	2.57E-08	1.46E+00	9.40E-03	1.78E-03
	4587	3.74E-03	6.97E-01	-1.44E-03	7.27E-01	5.79E-06	0.00E+00	1.76E+01	2.87E-06	6.76E-04	7.29E-03	8.36E-04	1.12E+00	6.73E-08	2.52E-08	1.43E+00	1.62E-02	1.78E-03
	459801	3.53E-03	6.05E-01	-2.72E-02	6.09E-01	8.56E-07	0.00E+00	1.52E+01	2.39E-06	5.06E-04	5.46E-03	5.60E-04	9.04E-01	2.88E-08	1.60E-08	2.31E+00	7.13E-03	1.08E-03
	534538	2.90E-03	6.34E-01	-3.05E-02	6.58E-01	2.04E-06	0.00E+00	2.00E+01	4.11E-06	5.25E-04	5.65E-03	7.28E-04	1.29E+00	1.44E-08	1.71E-08	2.08E+00	1.45E-02	1.79E-03
	534539	2.37E-03	5.48E-01	-3.01E-02	5.57E-01	1.33E-06	0.00E+00	1.30E+01	2.64E-06	4.55E-04	4.94E-03	5.23E-04	1.15E+00	1.03E-08	1.42E-08	1.43E+00	7.03E-03	1.07E-03
	53455011	3.04E-03	5.97E-01	-1.35E-02	6.11E-01	2.11E-08	0.00E+00	1.98E+01	2.27E-06	4.45E-04	4.85E-03	0.00E+00	8.68E-01	5.12E-08	1.61E-08	1.85E+00	2.52E-03	1.19E-03
	53455311	2.83E-03	5.89E-01	-1.27E-02	6.02E-01	2.29E-08	0.00E+00	1.91E+01	2.06E-06	4.47E-04	4.87E-03	0.00E+00	9.77E-01	5.78E-08	1.78E-08	1.13E+00	2.72E-03	1.26E-03
	53455331	3.09E-03	6.32E-01	-5.51E-03	6.37E-01	0.00E+00	0.00E+00	3.06E+01	2.08E-06	5.23E-04	5.56E-03	9.80E-04	1.39E+00	8.23E-09	1.70E-08	1.94E+00	3.30E-03	1.33E-03
	534554	2.82E-03	5.71E-01	-1.94E-02	5.91E-01	3.61E-07	0.00E+00	1.84E+01	1.81E-06	4.71E-04	5.13E-03	0.00E+00	2.08E+00	9.76E-08	2.96E-08	1.94E+00	3.14E-03	1.52E-03
	534555	3.46E-03	5.97E-01	-1.91E-02	6.16E-01	7.08E-07	0.00E+00	3.59E+01	2.13E-06	4.96E-04	5.40E-03	0.00E+00	2.89E+00	1.04E-07	3.74E-08	2.15E+00	4.14E-03	1.56E-03
	534576	2.74E-03	6.38E-01	-3.18E-02	6.62E-01	5.22E-06	0.00E+00	2.07E+01	4.15E-06	5.28E-04	5.70E-03	7.30E-04	1.14E+00	1.41E-08	1.69E-08	2.00E+00	3.80E-02	1.79E-03
	6345151606	3.78E-03	6.87E-01	-3.05E-02	7.21E-01	2.21E-05	0.00E+00	1.48E+01	4.14E-06	6.47E-04	6.88E-03	8.36E-04	8.08E-01	6.90E-08	2.58E-08	2.03E+00	5.13E-02	1.79E-03
	6345151909	3.77E-03	6.87E-01	-3.05E-02	7.21E-01	2.21E-05	0.00E+00	1.48E+01	4.14E-06	6.47E-04	6.88E-03	8.36E-04	8.08E-01	6.86E-08	2.58E-08	2.03E+00	5.13E-02	1.79E-03
	6345551606	3.69E-03	6.87E-01	-3.02E-02	7.21E-01	2.13E-05	0.00E+00	1.45E+01	4.17E-06	6.47E-04	6.88E-03	8.51E-04	8.21E-01	6.88E-08	2.58E-08	2.02E+00	9.92E-02	1.79E-03
	6345841906	3.69E-03	6.87E-01	-3.02E-02	7.21E-01	2.01E-05	0.00E+00	1.45E+01	4.17E-06	6.52E-04	6.88E-03	8.51E-04	8.21E-01	1.56E-08	1.45E-08	1.87E+00	9.92E-02	1.79E-03
	6345841909	3.68E-03	6.87E-01	-3.02E-02	7.21E-01	2.01E-05	0.00E+00	1.44E+01	4.14E-06	6.52E-04	6.88E-03	8.37E-04	8.23E-01	1.49E-08	1.47E-08	1.87E+00	4.83E-02	1.79E-03
	845192505	2.45E-03	1.36E-01	-6.14E-03	1.41E-01	5.51E-06	0.00E+00	1.09E+01	3.19E-06	9.97E-05	1.04E-03	1.79E-04	8.39E-01	1.72E-08	1.34E-08	2.20E+00	2.37E-02	2.65E-04
	845632503	2.24E-03	1.66E-01	-5.98E-03	1.76E-01	5.88E-06	0.00E+00	9.36E+00	1.47E-06	1.50E-04	1.74E-03	1.83E-04	8.31E-01	1.04E-08	1.61E-08	2.30E+00	1.88E-02	2.97E-04
	9451115	2.29E-03	1.64E-01	-1.03E-02	1.76E-01	5.55E-06	0.00E+00	9.36E+00	1.33E-06	1.41E-04	1.62E-03	2.04E-04	8.01E-01	1.31E-08	1.61E-08	2.28E+00	1.74E-02	3.29E-04
	945112515	2.29E-03	1.64E-01	-1.03E-02	1.76E-01	5.55E-06	0.00E+00	9.36E+00	1.33E-06	1.41E-04	1.62E-03	2.04E-04	8.01E-01	1.31E-08	1.61E-08	2.28E+00	1.74E-02	3.29E-04
	9451905	2.19E-03	1.65E-01	-1.04E-02	1.76E-01	5.14E-06	0.00E+00	1.04E+01	1.42E-06	1.38E-04	1.59E-03	1.80E-04	8.27E-01	1.35E-08	1.45E-08	2.36E+00	1.68E-02	3.09E-04
	945192505	2.19E-03	1.64E-01	-1.04E-02	1.76E-01	5.14E-06	0.00E+00	1.04E+01	3.21E-06	1.38E-04	1.57E-03	1.78E-04	8.28E-01	1.86E-08	1.46E-08	2.37E+00	1.85E-02	3.03E-04
	9456005	2.14E-03	2.14E-01	-6.66E-03	2.22E-01	4.52E-06	0.00E+00	7.60E+00	1.05E-06	1.66E-04	1.90E-03	2.04E-04	8.04E-01	9.36E-09	1.64E-08	2.40E+00	1.39E-02	3.97E-04
	945602505	2.35E-03	1.63E-01	-1.05E-02	1.74E-01	2.12E-09	0.00E+00	1.40E+00	5.48E-07	1.25E-04	1.45E-03	0.00E+00	1.27E+00	1.90E-07	2.34E-08	2.89E+00	9.19E-04	3.99E-04
	945622505	2.19E-03	1.64E-01	-1.04E-02	1.76E-01	5.14E-06	0.00E+00	1.04E+01	3.21E-06	1.38E-04	1.58E-03	1.78E-04	8.28E-01	1.86E-08	1.62E-08	2.40E+00	1.79E-02	3.03E-04
	945812503	2.16E-03	1.65E-01	-1.03E-02	1.76E-01	5.13E-06	0.00E+00	9.57E+00	1.36E-06	1.37E-04	1.59E-03	1.80E-04	8.27E-01	1.35E-08	1.63E-08	2.38E+00	1.62E-02	3.09E-04
	945812505	2.21E-03	1.85E-01	-1.38E-02	1.97E-01	2.16E-06	0.00E+00	7.76E+00	1.26E-06	1.47E-04	1.73E-03	1.84E-04	8.32E-01	1.37E-08	1.74E-08	2.44E+00	1.01E-02	3.20E-04
	B02830	9.75E-03	1.43E+00	2.22E-02	1.41E+00	2.32E-05	0.00E+00	8.19E+01	1.63E-06	7.94E-04	1.23E-02	2.87E-04	3.49E-01	3.20E-08	2.23E-08	1.31E+00	9.39E-02	3.88E-04
	B02874	3.12E-03	1.46E-01	-5.22E-03	1.56E-01	9.12E-06	0.00E+00	1.56E+01	3.29E-06	1.58E-04	1.77E-03	1.71E-04	7.21E-01	1.77E-08	1.06E-08	1.40E+00	5.15E-02	2.30E-04
	B45040	4.70E-03	2.84E-01	-1.86E-02	3.03E-01	2.42E-05	0.00E+00	2.80E+00	1.73E-06	2.57E-04	3.10E-03	3.17E-04	4.73E-01	1.74E-08	1.84E-08	1.63E+00	6.88E-02	4.30E-04
	B45050	9.60E-03	4.44E-01	-1.87E-02	4.62E-01	2.42E-05	0.00E+00	4.70E+00	2.88E-06	4.11E-04	4.98E-03	4.35E-04	1.07E+00	3.66E-08	4.05E-08	3.55E+00	6.88E-02	5.89E-04
	B45085	4.81E-03	1.68E-01	-5.97E-03	1.74E-01	2.03E-05	0.00E+00	1.01E+01	4.30E-06	1.51E-04	1.69E-03	2.77E-04	6.53E-01	1.52E-08	2.15E-08	2.04E+00	6.62E-02	3.00E-04
	B88220	4.76E-03	3.35E-01	-1.71E-02	3.52E-01	2.67E-05	0.00E+00	3.62E+00	2.00E-06	3.01E-04	3.48E-03	4.76E-04	4.70E-01	1.80E-08	1.87E-08	2.55E+00	7.53E-02	6.44E-04
	B88223	4.76E-03	3.35E-01	-1.71E-02	3.52E-01	2.67E-05	0.00E+00	3.62E+00	2.00E-06	3.01E-04	3.48E-03	4.76E-04	4.70E-01	1.80E-08	1.87E-08	2.55E+00	7.53E-02	6.44E-04
	B88228	9.82E-03	4.96E-01	-4.54E-02	5.41E-01	2.67E-05	0.00E+00	6.07E+00	3.53E-06	5.04E-04	5.78E-03	7.58E-04	1.07E+00	4.04E-08	4.09E-08	5.63E+00	7.54E-02	1.03E-03
	B88250	1.29E-03	3.23E-01	-1.85E-02	3.41E-01	1.53E-05	0.00E+00	2.01E+00	1.03E-06	3.12E-04	3.35E-03	6.44E-04	2.48E-01	3.96E-09	7.88E-09	1.06E+00	4.35E-02	8.72E-04
	B88253	3.12E-03	5.57E-01	-7.30E-03	5.66E-01	1.87E-05	0.00E+00	7.26E+00	1.68E-06	4.86E-04	5.15E-03	6.80E-04	7.91E-01	5.82E-09	1.36E-08	1.37E+00	4.71E-02	1.07E-03
	B88256	3.40E-03	6.42E-01	-7.30E-03	6.55E-01	2.05E-05	0.00E+00	1.42E+01	2.45E-06	5.28E-04	5.85E-03	8.30E-04	9.48E-01	5.19E-09	1.38E-08	1.57E+00	4.79E-02	1.33E-03
	B88257	3.30E-03	6.33E-01	-3.16E-02	6.50E-01	2.08E-05	0.00E+00	1.44E+01	2.65E-06	5.06E-04	5.51E-03	7.87E-04	9.36E-01	9.70E-09	1.45E-08	1.55E+00	4.46E-02	1.34E-03
	HTG467H	2.01E-03	1.47E-01	-6.17E-03	1.57E-01	8.85E-06	0.00E+00	1.52E+01	3.12E-06	1.50E-04	1.65E-03	1.88E-04	5.77E-01	1.67E-08	1.03E-08	1.76E+00	2.99E-02	2.78E-04
	KC616	2.08E-02	1.04E+00	-1.79E-02	1.06E+00	3.50E-08	0.00E+00	6.63E+00	4.13E-05	1.26E-03	1.37E-02	2.02E-03	2.08E+00	3.11E-07	4.48E-08	6.20E+00	8.51E-02	2.73E-03
	KC816	2.49E-02	1.25E+00	-3.48E-02	1.29E+00	3.50E-08	0.00E+00	8.21E+00	4.19E-05	1.55E-03	1.68E-02	2.50E-03	2.09E+00	3.13E-07	4.58E-08	6.35E+00	8.49E-02	3.38E-03
	WBMTV75PF	1.81E-03	1.45E-01	-5.77E-03	1.51E-01	5.81E-06	0.00E+00	9.20E-01	2.92E-05	1.20E-04	1.34E-03	1.98E-04	1.19E+00	1.13E-07	1.72E-08	2.37E+00	7.90E-02	2.67E-04
	WBMTV75PF-MB	4.76E-03	1.59E-01	-5.37E-03	1.62E-01	5.12E-06	0.00E+00	6.31E+00	2.64E-05	1.47E-04	1.63E-03	1.68E-04	1.22E+00	9.82E-08	2.18E-08	2.63E+00	7.14E-02	2.40E-04
	WBMTV75PF-MW	2.26E-03	1.90E-01	-5.85E-03	1.96E-01	5.81E-06	0.00E+00	1.03E+00	2.92E-05	1.56E-04	1.75E-03	1.98E-04	1.19E+00	1.13E-07	1.75E-08	2.40E+00	7.90E-02	2.67E-04
	WBMTV75PY	3.20E-03	1.79E-01	-4.94E-03	1.84E-01	3.56E-06	0.00E+00	1.16E+00	2.95E-05	1.70E-04	1.91E-03	1.92E-04	1.58E+00	2.31E-07	3.14E-08	4.18E+00	7.37E-02	2.60E-04
	WBMTV75PY-MB	3.05E-03	1.59E-01	-5.29E-03	1.63E-01	4.99E-06	0.00E+00	6.76E+00	2.65E-05	1.58E-04	1.71E-03	1.68E-04	1.22E+00	1.76E-08	2.70E-08	3.62E+00	6.96E-02	2.40E-04
	WBMTV75PY-MW	3.26E-03	1.89E-01	-4.95E-03	1.94E-01	3.56E-06	0.00E+00	1.34E+00	2.95E-05	1.75E-04	1.97E-03	1.92E-04	1.58E+00	2.31E-07	3.14E-08	4.18E+00	7.36E-02	2.60E-04
	WE200A	1.53E-03	3.59E-01	-2.09E-02	3.79E-01	7.02E-05	0.00E+00	3.63E+00	1.72E-06	2.58E-04	2.83E-03	5.75E-04	1.66E-02	1.72E-08	2.76E-09	1.84E+00	2.04E-01	7.80E-04
	WE222	1.53E-03	2.78E-01	-2.55E-02	3.04E-01	3.18E-05	0.00E+00	3.81E+00	2.05E-06	2.23E-04	2.45E-03	4.49E-04	3.69E-01	1.71E-08	5.87E-09	2.40E+00	8.98E-02	6.09E-04
	WE224	4.81E-03	2.79E-01	-2.45E-02	3.04E-01	3.18E-05	0.00E+00	3.18E+00	1.94E-06	2.62E-04	3.03E-03	4.42E-04	4.93E-01	3.53E-08	1.96E-08	2.28E+00	8.99E-02	5.99E-04

Product	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [Incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material - [kg]	Water use (PEF-WU) - [m3 eq.]
WXF250	1.10E-02	3.87E-03	4.33E-01	5.71E+00	2.57E-01	9.40E-09	1.43E-08	6.52E-04	5.45E-05	9.52E-01	1.92E-01	5.97E+00	3.58E-05	5.97E+00	7.11E+00	1.14E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-01
12033515	2.10E-02	1.04E-02	9.98E-01	1.67E+01	4.73E+00	2.40E-08	3.76E-08	2.26E-03	2.19E-04	2.15E+00	1.14E+00	2.15E+01	6.24E-05	2.15E+01	2.48E+01	3.29E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-01
12033542	1.20E-02	1.01E-02	6.83E-01	1.22E+01	8.80E-01	6.27E-08	3.64E-08	1.89E-03	1.59E-04	1.90E+00	4.55E-01	1.41E+01	7.83E-05	1.41E+01	1.71E+01	2.29E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-01
12033545	1.20E-02	1.01E-02	6.83E-01	1.20E+01	8.80E-01	6.28E-08	3.64E-08	1.83E-03	1.59E-04	1.90E+00	3.95E-01	1.41E+01	7.89E-05	1.41E+01	1.71E+01	2.29E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-01
12033562	1.20E-02	1.01E-02	6.83E-01	1.22E+01	8.80E-01	6.27E-08	3.64E-08	1.89E-03	1.59E-04	1.90E+00	4.55E-01	1.41E+01	7.83E-05	1.41E+01	1.71E+01	2.29E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-01
12033565	1.20E-02	1.01E-02	6.83E-01	1.22E+01	8.80E-01	6.27E-08	3.64E-08	1.89E-03	1.59E-04	1.90E+00	4.55E-01	1.41E+01	7.83E-05	1.41E+01	1.71E+01	2.29E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-01
14093505	6.53E-03	3.28E-02	4.98E-01	1.26E+01	4.91E+00	2.06E-08	2.83E-08	1.94E-03	1.82E-04	1.10E+00	1.11E+00	1.75E+01	3.25E-05	1.75E+01	1.97E+01	2.20E+00	0.00E+00	0.00E+00	0.00E+00	1.41E+00
14103505	8.49E-03	5.91E-02	6.92E-01	1.37E+01	2.73E+00	2.76E-08	3.41E-08	1.91E-03	2.34E-04	1.56E+00	6.75E-01	1.64E+01	6.26E-05	1.64E+01	1.86E+01	2.24E+00	0.00E+00	0.00E+00	0.00E+00	2.54E+00
450210	5.06E-03	1.19E-02	7.17E-01	9.85E+00	4.17E-01	2.48E-08	3.39E-08	1.66E-03	5.74E-05	1.44E+00	9.94E-02	1.04E+01	1.75E-04	1.04E+01	1.23E+01	1.71E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-01
452210	4.76E-03	1.21E-02	7.20E-01	9.67E+00	4.78E-01	2.36E-08	3.34E-08	1.66E-03	6.76E-05	1.45E+00	9.76E-02	1.02E+01	1.73E-04	1.02E+01	1.22E+01	1.69E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-01
455401	1.04E-02	1.01E-02	9.31E-01	1.23E+01	3.92E-01	3.16E-08	3.74E-08	1.72E-03	1.22E-04	2.22E+00	4.52E-01	1.35E+01	1.81E-04	1.35E+01	1.73E+01	2.56E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-01
455501	1.22E-02	9.97E-03	1.03E+00	1.20E+01	5.04E-01	6.81E-08	3.59E-08	1.74E-03	1.30E-04	2.29E+00	4.38E-01	1.30E+01	1.79E-04	1.30E+01	1.69E+01	2.63E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-01
4586	6.59E-03	1.27E-02	7.98E-01	1.25E+01	3.89E-01	3.20E-08	3.71E-08	1.75E-03	1.19E-04	1.86E+00	3.75E-01	1.38E+01	1.79E-04	1.38E+01	1.74E+01	2.38E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-01
4587	6.19E-03	1.25E-02	7.95E-01	1.27E+01	4.17E-01	3.21E-08	3.67E-08	1.90E-03	9.80E-05	1.83E+00	1.03E-01	1.35E+01	1.92E-04	1.35E+01	1.75E+01	2.30E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-01
459801	6.36E-03	2.59E-02	5.60E-01	9.93E+00	5.04E-01	6.22E-08	4.23E-08	1.66E-03	9.08E-05	9.92E-01	3.70E-01	9.37E+00	6.52E-05	9.37E+00	1.15E+01	1.21E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+00
534538	1.13E-02	1.10E-02	8.91E-01	1.18E+01	2.10E-01	3.03E-08	4.38E-08	1.70E-03	1.44E-04	1.97E+00	4.50E-01	1.40E+01	9.31E-05	1.40E+01	1.67E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-01
534539	9.48E-03	1.05E-02	7.43E-01	8.83E+00	2.19E-01	2.29E-08	3.95E-08	1.46E-03	7.69E-05	1.38E+00	4.47E-01	8.70E+00	5.84E-05	8.70E+00	1.15E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-01
53455011	2.18E-02	8.44E-03	1.02E+00	9.88E+00	1.55E-01	6.93E-08	4.34E-08	1.39E-03	2.77E-04	1.85E+00	3.83E-01	1.00E+01	8.06E-05	1.00E+01	1.23E+01	2.24E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-01
53455311	2.48E-02	8.61E-03	1.13E+00	9.68E+00	1.58E-01	4.32E-08	4.55E-08	1.35E-03	2.83E-04	2.08E+00	3.88E-01	9.84E+00	8.80E-05	9.84E+00	1.23E+01	2.47E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-01
53455331	1.14E-03	8.70E-03	1.11E+00	1.01E+01	2.38E-01	7.21E-08	5.59E-08	1.65E-03	3.04E-04	1.73E+00	3.93E-01	1.04E+01	9.25E-05	1.04E+01	1.25E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-01
534554	3.27E-02	1.17E-02	1.21E+00	9.66E+00	1.49E-01	3.37E-08	5.49E-08	1.39E-03	1.27E-04	2.63E+00	4.25E-01	9.81E+00	1.83E-04	9.81E+00	1.29E+01	3.06E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-01
534555	3.24E-02	1.30E-02	1.23E+00	1.01E+01	2.14E-01	3.54E-08	5.86E-08	1.51E-03	1.27E-04	2.62E+00	4.28E-01	1.03E+01	2.62E-04	1.03E+01	1.33E+01	3.05E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-01
534576	1.04E-02	1.13E-02	8.82E-01	1.19E+01	2.97E-01	2.89E-08	4.38E-08	1.74E-03	1.43E-04	1.97E+00	4.82E-01	1.39E+01	9.29E-05	1.39E+01	1.67E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-01
6345151606	9.22E-03	1.31E-02	8.33E-01	1.25E+01	8.61E-01	3.91E-08	3.73E-08	1.86E-03	1.31E-04	1.94E+00	4.47E-01	1.45E+01	1.74E-04	1.45E+01	1.74E+01	2.55E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-01
6345151909	9.21E-03	1.31E-02	8.33E-01	1.25E+01	8.44E-01	3.27E-08	3.73E-08	1.86E-03	1.31E-04	1.94E+00	4.46E-01	1.45E+01	1.74E-04	1.45E+01	1.74E+01	2.55E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-01
6345551606	1.01E-02	1.28E-02	8.35E-01	1.26E+01	8.30E-01	3.35E-08	3.73E-08	1.86E-03	1.50E-04	1.94E+00	4.48E-01	1.45E+01	1.76E-04	1.45E+01	1.75E+01	2.55E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-01
6345841906	9.99E-03	1.28E-02	7.91E-01	1.26E+01	8.28E-01	3.09E-08	3.51E-08	1.86E-03	1.52E-04	1.77E+00	4.46E-01	1.60E+01	7.72E-05	1.60E+01	1.75E+01	2.50E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-01
6345841909	9.89E-03	1.28E-02	7.91E-01	1.25E+01	7.95E-01	3.09E-08	3.51E-08	1.84E-03	1.38E-04	1.77E+00	4.45E-01	1.60E+01	7.97E-05	1.60E+01	1.74E+01	2.50E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-01
845192505	4.04E-03	3.16E-03	2.30E-01	3.60E+00	4.17E-01	2.31E-07	1.40E-08	6.37E-04	3.30E-05	3.01E-01	8.68E-02	4.72E+00	4.86E-05	4.72E+00	4.02E+00	3.47E-01	0.00E+00	0.00E+00	0.00E+00	1.35E-01
845632503	4.17E-03	3.27E-03	2.19E-01	4.62E+00	4.45E-01	4.64E-07	1.63E-08	7.23E-04	3.16E-05	2.96E-01	8.87E-02	4.46E+00	5.37E-05	4.46E+00	5.79E+00	3.36E-01	0.00E+00	0.00E+00	0.00E+00	1.39E-01
9451115	5.06E-03	3.28E-03	3.06E-01	2.99E+00	4.55E-01	2.34E-07	1.48E-08	5.65E-04	3.86E-05	6.22E-01	2.20E-01	3.42E+00	1.85E-05	3.42E+00	3.91E+00	6.10E-01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
945112515	5.06E-03	3.28E-03	3.06E-01	2.99E+00	4.55E-01	2.34E-07	1.48E-08	5.65E-04	3.86E-05	6.22E-01	2.20E-01	3.42E+00	1.85E-05	3.42E+00	3.91E+00	6.10E-01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
9451905	3.83E-03	3.07E-03	2.34E-01	2.99E+00	4.33E-01	2.32E-07	1.40E-08	5.58E-04	3.67E-05	3.41E-01	2.20E-01	3.35E+00	1.44E-05	3.35E+00	3.91E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	1.32E-01
945192505	4.00E-03	3.08E-03	2.34E-01	2.91E+00	4.12E-01	2.32E-07	1.45E-08	5.48E-04	3.67E-05	3.41E-01	2.20E-01	3.31E+00	1.53E-05	3.31E+00	3.75E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	1.32E-01
9456005	3.54E-03	3.33E-03	1.94E-01	3.78E+00	4.62E-01	4.64E-07	1.58E-08	6.44E-04	3.90E-05	3.52E-01	1.80E-01	4.12E+00	1.39E-05	4.12E+00	5.00E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	1.43E-01
945602505	9.15E-04	3.00E-03	6.61E-02	2.38E+00	5.82E-01	7.25E-07	1.70E-08	4.88E-04	1.72E-05	3.38E-01	2.10E-01	2.96E+00	1.67E-05	2.96E+00	3.51E+00	5.48E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-01
945622505	4.00E-03	3.08E-03	2.10E-01	2.91E+00	4.18E-01	4.63E-07	1.45E-08	5.48E-04	3.57E-05	3.41E-01	2.18E-01	3.28E+00	1.55E-05	3.28E+00	3.75E+00	4.89E-01	0.00E+00	0.00E+00	0.00E+00	1.32E-01
945812503	3.53E-03	3.15E-03	2.05E-01	2.99E+00	4.38E-01	4.63E-07	1.45E-08	5.58E-04	3.55E-05	3.45E-01	2.17E-01	3.29E+00	1.48E-05	3.29E+00	3.91E+00	4.90E-01	0.00E+00	0.00E+00	0.00E+00	1.35E-01
945812505	3.58E-03	3.27E-03	2.06E-01	3.46E+00	4.52E-01	4.63E-07	1.50E-08	7.10E-04	3.62E-05	3.42E-01	3.04E-01	3.93E+00	1.46E-05	3.93E+00	4.53E+00	5.11E-01	0.00E+00	0.00E+00	0.00E+00	1.40E-01
B02830	8.92E-04	9.13E-03	4.60E-01	2.20E+01	6.30E-01	9.05E-09	6.35E-08	2.80E-03	8.58E-05	4.17E+00	9.24E-02	2.26E+01	2.10E-05	2.26E+01	2.69E+01	4.26E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-01
B02874	7.96E-04	3.44E-03	1.25E-01	5.61E+00	3.20E-01	1.14E-08	2.07E-08	9.12E-04	3.61E-05	2.10E-01	7.02E-02	6.62E+00	4.66E-05	6.62E+00	6.76E+00	2.67E-01	0.00E+00	0.00E+00	0.00E+00	1.47E-01
B45040	3.69E-04	2.77E-02	8.78E-02	6.43E+00	7.03E-01	1.05E-08	2.79E-08	1.01E-03	5.72E-05	3.80E-01	2.87E-01	7.13E+00	1.32E-06	7.13E+00	7.80E+00	6.67E-01	0.00E+00	0.00E+00	0.00E+00	1.19E+00
B45050	5.07E-04	6.21E-02	9.72E-02	1.09E+01	8.46E-01	2.02E-08	5.68E-08	1.77E-03	8.83E-05	3.87E-01	2.99E-01	1.18E+01	2.97E-06	1.18E+01	1.25E+01	6.86E-01	0.00E+00	0.00E+00	0.00E+00	2.67E+00
B45085	5.66E-04	8.48E-03	1.37E-01	5.35E+00	6.22E-01	1.30E-08	1.96E-08	8.60E-04	5.36E-05	3.02E-01	8.82E-02	5.69E+00	4.74E-05	5.69E+00	7.24E+00	2.83E-01	0.00E+00	0.00E+00	0.00E+00	3.63E-01
B88220	5.54E-04	2.80E-02	1.17E-01	7.02E+00	1.54E+00	1.02E-08	2.84E-08	1.14E-03	7.48E-05	3.32E-01	3.18E-01	8.56E+00	1.30E-06	8.56E+00	9.20E+00	6.50E-01	0.00E+00	0.00E+00	0.00E+00	1.20E+00
B88223	5.54E-04	2.80E-02	1.17E-01	7.02E+00	1.54E+00	1.02E-08	2.84E-08	1.14E-03	7.48E-05	3.31E-01	3.18E-01	8.55E+00	1.30E-06	8.55E+00	9.20E+00	6.49E-01	0.00E+00	0.00E+00	0.00E+00	1.20E+00
B88228	8.83E-04	6.26E-02	1.42E-01	1.19E+01	1.70E+00	2.09E-08	5.83E-08	2.01E-03	1.13E-04	2.74E-01	6.83E-01	1.36E+01	2.96E-06	1.36E+01	1.45E+01	9.57E-01	0.00E+00	0.00E+00	0.00E+00	2.69E+00
B88250	1.13E-02	4.33E-03	4.75E-01	7.18E+00	1.15E+00	9.71E-09	1.67E-08	9.07E-04	7.68E-05	1.06E+00	3.35E-01	8.33E+00	3.58E-05	8.33E+00	9.72E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-01
B88253	7.27E-03	1.04E-02	8.20E-01	9.55E+00	1.10E+00	2.16E-08	4.02E-08	1.67E-03	9.34E-05	1.59E+00	1.05E-01	1.01E+01	9.18E-05	1.01E+01	1.26E+01	1.79E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-01
B88256	8.49E-03	1.07E-02	8.88E-01	1.13E+01	1.10E+00	2.77E-08	4.29E-08	1.90E-03	1.15E-04	1.78E+00	1.06E-01	1.16E+01	9.68E-05	1.16E+01	1.49E+01	2.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-01
B88257	1.12E-02	1.10E-02	9.27E-01	1.09E+01	1.11E+00	2.72E-08	4.36E-08	1.76E-03	1.39E-04	1.83E+00	4.33E-01	1.24E+01	6.59E-05	1.24E+01	1.48E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-01
HTG467H	8.38E-04	3.24E-03	8.42E-02	3.64E+00	4.47E-01	8.98E-09	1.47E-08	6.20E-04	4.21E-05	2.23E-01	1.21E-01	4.52E+00	1.78E-05	4.52E+00	4.49E+00	3.07E-01	0.00E+00	0.00E+00	0.00E+00	1.39E-01
KC616	7.75E-03	1.47E-02	1.21E-01	2.33E+01	4.46E+00	3.13E-07	1.20E-07	5.77E-03	4.75E-05	2.26E-01	3.88E-01	2.78E+01	1.25E-04	2.78E+01	2.84E+01	6.13E-01	0.00E+00	0.00E+00	0.00E+00	6.31E-01
KC816	8.31E-03	1.72E-02	1.34E-01	2.85E+01	5.41E+00	3.83E-07	1.43E-07	7.03E-03	5.59E-05	1.88E-01	6.24E-01	3.39E+01	1.47E-04	3.39E+01	3.47E+01	8.12E-01	0.00E+00	0.00E+00	0.00E+00	7.38E-01
WBMTV75PF	4.21E-03	2.38E-03	7.29E-02	2.29E+00	2.12E-01	1.99E-08	2.07E-08	4.77E-04	2.52E-05	1.74E-01	1.09E-01	2.50E+00	1.70E-05	2.50E+00	2.78E+00	2.83E-01	0.00E+00	0.00E+00	0.00E+00	1.02E-01
WBMTV75PF-MB	4.08E-03	4.99E-03	8.09E-02	3.51E+00	2.41E-01	1.75E-08	2.14E-08	7.52E-04	2.36E-05	2.40E-01	7.63E-02	3.67E+00	4.91E-05	3.67E+00	3.79E+00	2.94E-01	0.00E+00	0.00E+00	0.00E+00	2.14E-01
WBMTV75PF-MW	4.21E-03	2.43E-03	7.85E-02	3.03E+00	2.13E-01	2.03E-08	2.26E-08	6.07E-04	2.39E-05	2.49E-01	1.09E-01	3.24E+00	1.70E-05	3.24E+00	3.60E+00	3.58E-01	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WBMTV75PY	4.45E-03	3.45E-03	8.45E-02	3.00E+00	1.60E-01	1.31E-08	2.04E-08	6.85E-04	1.65E-05	3.25E-01	1.09E-01	3.16E+00	2.21E-05	3.16E+00	3.59E+00	4.33E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-01
WBMTV75PY-MB	3.96E-03	4.99E-03	1.14E-01	4.07E+00	2.30E-01	1.58E-08	2.11E-08	7.26E-04	2.14E-05	2.64E-01	7.56E-02	4.01E+00	5.08E-05	4.01E+00	4.92E+00	3.27E-01	0.00E+00	0.00E+00	0.00E+00	2.14E-01
WBMTV75PY-MW	4.45E-03	3.52E-03	8.44E-02	3.30E+00	1.62E-01	1.56E-08	2.07E-08	7.63E-04	1.83E-05	3.13E-01	1.09E-01	3.46E+00	2.21E-05	3.46E+00	3.88E+00	4.22E-01	0.00E+00	0.00E+00	0.00E+00	1.51E-01
WE200A	6.70E-04	1.81E-03	2.77E-01	6.78E+00	1.69E+00	1.74E-08	1.00E-08	1.08E-03	1.58E-04	4.95E-01	4.01E-01	8.47E+00	8.11E-08	8.47E+00	9.37E+00	8.96E-01	0.00E+00	0.00E+00	0.00E+00	7.76E-02
WE222	5.23E-04	2.09E-03	1.12E-01	4.65E+00	1.11E+00	1.32E-08	8.88E-09	7.32E-04	5.39E-05	2.50E-01	3.79E-01	5.76E+00	1.38E-04	5.76E+00	6.39E+00	6.29E-01	0.00E+00	0.00E+00	0.00E+00	8.97E-02
WE224	5.15E-04	2.90E-02	1.10E-01	6.55E+00	9.12E-01	1.20E-08	2.82E-08	1.03E-03	7.56E-05	2.39E-01	3.78E-01	7.47E+00	1.42E-06	7.47E+00	8.08E+00	6.18E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+00

WE224A	4.78E-03	2.70E-01	-2.55E-02	2.95E-01	2.35E-05	0.00E+00	3.18E+00	1.78E-06	2.60E-04	2.96E-03	4.00E-04	4.96E-01	3.27E-08	1.94E-08	2.24E+00	6.64E-02	5.42E-04	4.66E-04	2.90E-02	9.02E-02	6.54E+00	7.15E-01	1.50E-08	2.83E-08	1.11E-03	6.77E-05	1.39E-01	3.74E-01	7.26E+00	1.41E-06	7.26E+00	7.77E+00	5.13E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+00
WE225	1.83E-03	2.84E-01	-2.01E-02	3.07E-01	2.87E-05	0.00E+00	1.17E+01	1.71E-06	2.52E-04	2.80E-03	4.18E-04	3.38E-01	2.07E-08	1.13E-08	1.75E+00	8.25E-02	5.81E-04	8.85E-04	5.92E-03	1.23E-01	5.81E+00	8.67E-01	1.21E-08	1.53E-08	9.11E-04	7.07E-05	2.55E-01	4.07E-01	6.19E+00	1.46E-05	6.19E+00	7.35E+00	6.54E-01	0.00E+00	0.00E+00	0.00E+00	2.54E-01
WE225A	1.27E-03	1.98E-01	-2.76E-02	2.25E-01	2.35E-05	0.00E+00	4.18E+01	1.60E-06	1.82E-04	1.92E-03	3.94E-04	1.85E-01	2.29E-08	7.14E-09	1.08E+00	6.88E-02	5.33E-04	4.58E-04	1.39E-03	1.18E-01	4.36E+00	8.31E-01	9.67E-09	7.85E-09	6.60E-04	6.46E-05	2.09E-01	3.74E-01	5.19E+00	2.38E-06	5.19E+00	5.77E+00	5.83E-01	0.00E+00	0.00E+00	0.00E+00	5.97E-02
WE250	1.25E-03	3.23E-01	-2.01E-02	3.43E-01	3.32E-05	0.00E+00	1.85E+00	1.17E-06	2.95E-04	3.22E-03	6.22E-04	2.51E-01	2.00E-08	8.40E-09	7.27E-01	9.39E-02	8.43E-04	1.12E-02	4.34E-03	5.00E-01	7.45E+00	8.34E-01	1.20E-08	1.66E-08	8.77E-04	9.00E-05	1.12E+00	3.38E-01	8.28E+00	3.58E-05	8.28E+00	9.74E+00	1.46E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-01
WE250A	1.38E-03	3.42E-01	-2.00E-02	3.62E-01	3.22E-05	0.00E+00	2.10E+00	1.14E-06	3.06E-04	3.30E-03	6.21E-04	2.54E-01	1.75E-08	8.42E-09	6.94E-01	9.25E-02	8.40E-04	1.12E-02	4.46E-03	5.17E-01	7.90E+00	8.07E-01	1.58E-08	1.74E-08	1.01E-03	1.04E-04	1.06E+00	3.38E-01	8.71E+00	3.58E-05	8.71E+00	1.01E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-01
WE253	1.92E-03	4.66E-01	-1.32E-02	4.80E-01	2.95E-05	0.00E+00	6.13E+00	1.43E-06	4.54E-04	4.76E-03	7.44E-04	3.90E-01	1.92E-08	1.25E-08	1.20E+00	8.60E-02	1.06E-03	6.66E-03	8.68E-03	7.30E-01	8.03E+00	7.96E-01	1.94E-08	2.73E-08	1.33E-03	1.14E-04	1.55E+00	3.50E-01	8.05E+00	5.85E-05	8.05E+00	1.04E+01	1.87E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-01
WE253A	1.63E-03	3.84E-01	-1.13E-02	3.95E-01	2.33E-05	0.00E+00	1.97E+00	1.13E-06	3.68E-04	3.93E-03	7.72E-04	4.21E-01	2.07E-08	1.26E-08	7.32E-01	6.60E-02	1.04E-03	8.98E-04	6.36E-03	7.66E-01	6.64E+00	6.14E-01	2.06E-08	2.38E-08	1.14E-03	1.09E-04	1.57E+00	3.53E-01	7.26E+00	6.02E-05	7.26E+00	9.18E+00	1.92E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-01
WE256	1.80E-03	4.37E-01	-9.40E-03	4.46E-01	3.45E-05	0.00E+00	2.11E+00	1.39E-06	4.07E-04	4.44E-03	8.60E-04	4.50E-01	2.09E-08	1.37E-08	7.58E-01	9.79E-02	1.16E-03	1.00E-03	6.85E-03	8.46E-01	7.33E+00	8.72E-01	1.84E-08	2.60E-08	1.17E-03	1.24E-04	1.87E+00	3.61E-01	8.21E+00	6.48E-05	8.21E+00	1.04E+01	2.23E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-01
WE256A	1.75E-03	4.67E-01	-2.14E-02	4.88E-01	3.22E-05	0.00E+00	2.32E+00	1.32E-06	4.29E-04	4.59E-03	8.67E-04	4.54E-01	1.84E-08	1.40E-08	1.83E+00	9.24E-02	1.17E-03	2.01E-02	7.37E-03	8.38E-01	1.14E+01	8.27E-01	2.25E-08	2.68E-08	1.37E-03	1.36E-04	1.74E+00	3.62E-01	1.23E+01	6.49E-05	1.23E+01	1.44E+01	2.10E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-01
WE257	2.50E-03	5.32E-01	-3.54E-02	5.65E-01	2.97E-05	0.00E+00	1.48E+01	4.01E-06	4.92E-04	5.28E-03	8.21E-04	6.20E-01	1.67E-08	1.49E-08	1.82E+00	9.25E-02	1.45E-03	1.06E-02	1.08E-02	7.84E-01	1.10E+01	8.34E-01	2.68E-08	3.89E-08	1.62E-03	1.33E-04	1.85E+00	5.22E-01	1.29E+01	6.72E-05	1.29E+01	1.59E+01	2.28E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-01
WE258	2.03E-03	4.96E-01	-1.40E-02	5.19E-01	3.19E-05	0.00E+00	1.05E+01	1.62E-06	4.68E-04	4.92E-03	7.07E-04	4.72E-01	1.99E-08	1.25E-08	1.52E+00	8.80E-02	1.12E-03	9.49E-03	9.34E-03	8.26E-01	8.41E+00	7.42E-01	1.89E-08	2.83E-08	1.36E-03	1.14E-04	1.65E+00	3.96E-01	8.19E+00	6.16E-05	8.19E+00	1.07E+01	1.98E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-01
WE259	1.49E-03	3.23E-01	-1.78E-02	3.43E-01	3.15E-05	0.00E+00	7.71E+00	1.21E-06	3.00E-04	3.27E-03	6.11E-04	3.27E-01	2.01E-08	8.69E-09	8.02E-01	9.26E-02	8.06E-04	9.02E-03	4.42E-03	4.98E-01	6.72E+00	8.37E-01	1.28E-08	1.68E-08	9.59E-04	9.16E-05	1.11E+00	3.75E-01	7.67E+00	3.78E-05	7.67E+00	8.97E+00	1.36E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-01
WGMRJ11	2.61E-03	1.60E-01	-5.28E-03	1.69E-01	4.84E-06	0.00E+00	6.92E+00	3.25E-06	1.61E-04	1.78E-03	1.67E-04	7.61E-01	1.61E-08	8.27E-09	1.62E+00	2.98E-02	2.34E-04	1.44E-03	3.48E-03	7.96E-02	3.69E+00	1.92E-01	1.44E-08	1.78E-08	6.22E-04	2.88E-05	2.26E-01	1.54E-01	3.59E+00	1.53E-05	3.59E+00	4.16E+00	3.82E-01	0.00E+00	0.00E+00	0.00E+00	1.49E-01
WGMRJ45	3.41E-03	1.36E-01	-4.74E-03	1.36E-01	3.28E-06	0.00E+00	8.12E+00	3.35E-06	1.02E-04	1.05E-03	1.91E-04	8.25E-01	1.53E-08	8.28E-09	1.07E+00	2.48E-02	2.17E-04	1.78E-03	7.46E-03	7.21E-02	4.47E+00	2.65E-01	1.50E-08	1.88E-08	7.28E-04	2.33E-05	2.19E-01	7.95E-02	4.80E+00	5.85E-05	4.80E+00	4.57E+00	2.09E-01	0.00E+00	0.00E+00	0.00E+00	3.19E-01
WGMRJ456	2.54E-03	1.47E-01	-5.31E-03	1.53E-01	4.98E-06	0.00E+00	6.91E+00	3.26E-06	1.58E-04	1.74E-03	1.67E-04	8.01E-01	1.61E-08	8.45E-09	1.54E+00	2.92E-02	2.23E-04	1.59E-03	3.56E-03	6.55E-02	3.42E+00	2.08E-01	1.57E-08	1.80E-08	5.93E-04	2.16E-05	1.83E-01	1.07E-01	3.31E+00	1.52E-05	3.31E+00	3.67E+00	2.63E-01	0.00E+00	0.00E+00	0.00E+00	1.52E-01
WGMTV75F	2.52E-03	2.22E-01	-1.33E-02	2.29E-01	2.14E-06	0.00E+00	5.47E+00	2.33E-05	1.81E-04	2.13E-03	1.77E-04	9.83E-01	9.17E-08	1.12E-08	1.73E+00	2.50E-02	3.12E-04	3.02E-03	3.42E-03	8.04E-02	4.46E+00	2.83E-01	1.63E-08	1.76E-08	7.97E-04	4.60E-05	2.39E-01	3.14E-01	4.34E+00	1.57E-05	4.34E+00	4.95E+00	4.69E-01	0.00E+00	0.00E+00	0.00E+00	1.46E-01
WH107718Z	4.75E-03	7.11E-01	-2.39E-02	7.35E-01	0.00E+00	0.00E+00	1.16E+03	1.90E-05	6.43E-04	6.13E-03	1.00E-03	5.55E-02	1.09E-08	6.94E-08	2.65E-01	1.71E-02	1.36E-03	1.17E-03	5.44E-03	2.58E-01	1.22E+01	2.84E+00	6.24E-08	3.25E-08	2.20E-03	1.58E-04	2.09E-01	4.49E-01	1.51E+01	1.75E-05	1.51E+01	1.57E+01	6.58E-01	0.00E+00	0.00E+00	0.00E+00	2.34E-01
WH107719Z	4.75E-03	7.11E-01	-2.39E-02	7.35E-01	0.00E+00	0.00E+00	1.16E+03	1.90E-05	6.43E-04	6.13E-03	1.00E-03	5.55E-02	1.09E-08	6.94E-08	2.65E-01	1.71E-02	1.36E-03	1.17E-03	5.44E-03	2.58E-01	1.22E+01	2.84E+00	6.24E-08	3.25E-08	2.20E-03	1.58E-04	2.09E-01	4.49E-01	1.51E+01	1.75E-05	1.51E+01	1.57E+01	6.58E-01	0.00E+00	0.00E+00	0.00E+00	2.34E-01
WH107720Z	4.75E-03	7.11E-01	-2.39E-02	7.35E-01	0.00E+00	0.00E+00	1.16E+03	1.90E-05	6.43E-04	6.13E-03	1.00E-03	5.55E-02	1.09E-08	6.94E-08	2.65E-01	1.71E-02	1.36E-03	1.17E-03	5.44E-03	2.58E-01	1.22E+01	2.84E+00	6.24E-08	3.25E-08	2.20E-03	1.58E-04	2.09E-01	4.49E-01	1.51E+01	1.75E-05	1.51E+01	1.57E+01	6.58E-01	0.00E+00	0.00E+00	0.00E+00	2.34E-01
WH107721Z	6.28E-03	7.93E-01	-2.44E-02	8.17E-01	0.00E+00	0.00E+00	1.16E+03	1.92E-05	7.42E-04	7.20E-03	1.15E-03	5.85E-02	1.10E-08	6.97E-08	2.67E-01	1.71E-02	1.56E-03	1.34E-03	6.36E-03	2.61E-01	1.41E+01	3.20E+00	8.84E-08	4.11E-08	2.65E-03	1.61E-04	2.11E-01	4.63E-01	1.73E+01	2.58E-05	1.73E+01	1.80E+01	6.75E-01	0.00E+00	0.00E+00	0.00E+00	2.73E-01
WH109617Z	4.61E-03	6.76E-01	-2.64E-02	7.02E-01	0.00E+00	0.00E+00	1.64E+03	2.03E-05	5.87E-04	6.20E-03	9.64E-04	1.31E-02	1.33E-08	1.37E-08	2.09E-01	1.57E-02	1.31E-03	1.12E-03	3.01E-03	2.38E-01	1.10E+01	2.68E+00	6.66E-08	2.94E-08	2.02E-03	1.47E-04	1.99E-01	4.45E-01	1.37E+01	1.75E-05	1.37E+01	1.44E+01	6.44E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-01
WH109618Z	4.61E-03	6.76E-01	-2.64E-02	7.02E-01	0.00E+00	0.00E+00	1.64E+03	2.03E-05	5.87E-04	6.20E-03	9.64E-04	1.31E-02	1.33E-08	1.37E-08	2.09E-01	1.57E-02	1.31E-03	1.12E-03	3.01E-03	2.38E-01	1.10E+01	2.68E+00	6.66E-08	2.94E-08	2.02E-03	1.47E-04	1.99E-01	4.45E-01	1.37E+01	1.75E-05	1.37E+01	1.44E+01	6.44E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-01
WH109619Z	4.61E-03	6.76E-01	-2.64E-02	7.02E-01	0.00E+00	0.00E+00	1.64E+03	2.03E-05	5.87E-04	6.20E-03	9.64E-04	1.31E-02	1.33E-08	1.37E-08	2.09E-01	1.57E-02	1.31E-03	1.12E-03	3.01E-03	2.38E-01	1.10E+01	2.68E+00	6.66E-08	2.94E-08	2.02E-03	1.47E-04	1.99E-01	4.45E-01	1.37E+01	1.75E-05	1.37E+01	1.44E+01	6.44E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-01
WH109623Z	6.48E-03	7.76E-01	-2.71E-02	8.03E-01	0.00E+00	0.00E+00	1.64E+03	2.05E-05	7.08E-04	7.52E-03	1.15E-03	1.67E-02	1.34E-08	1.41E-08	2.12E-01	1.58E-02	1.55E-03	1.33E-03	4.13E-03	2.41E-01	1.34E+01	3.12E+00	9.85E-08	3.99E-08	2.58E-03	1.50E-04	2.02E-01	4.63E-01	1.65E+01	2.77E-05	1.65E+01	1.71E+01	6.65E-01	0.00E+00	0.00E+00	0.00E+00	1.78E-01
WH404008E	2.76E-03	1.30E-01	-4.95E-03	1.34E-01	7.84E-06	0.00E+00	1.23E+01	3.29E-06	1.04E-04	1.08E-03	2.18E-04	8.26E-01	1.84E-08	9.40E-09	1.11E+00	3.21E-02	2.59E-04	9.84E-04	6.73E-03	1.13E-01	5.06E+00	3.58E-01	2.54E-08	1.31E-08	6.79E-04	4.00E-05	2.79E-01	8.41E-02	4.88E+00	7.48E-05	4.88E+00	5.59E+00	2.36E-01	0.00E+00	0.00E+00	0.00E+00	2.89E-01
WH404008F	2.81E-03	1.30E-01	-4.95E-03	1.34E-01	7.72E-06	0.00E+00	1.23E+01	3.29E-06	1.04E-04	1.08E-03	2.18E-04	8.26E-01	1.84E-08	8.63E-09	1.16E+00	3.21E-02	2.59E-04	1.56E-03	6.73E-03	1.27E-01	5.06E+00	3.68E-01	4.42E-08	1.41E-08	6.79E-04	4.65E-05	4.18E-01	8.41E-02	4.87E+00	7.49E-05	4.87E+00	5.59E+00	3.18E-01	0.00E+00	0.00E+00	0.00E+00	2.89E-01
WH404009E	2.76E-03	1.31E-01	-4.92E-03	1.34E-01	8.04E-06	0.00E+00	1.28E+01	3.25E-06	1.04E-04	1.08E-03	2.19E-04	8.09E-01	1.89E-08	1.11E-08	1.12E+00	3.22E-02	2.58E-04	9.88E-04	6.89E-03	1.37E-01	5.36E+00	3.85E-01	2.50E-08	1.42E-08	7.00E-04	4.28E-05	2.78E-01	8.19E-02	5.44E+00	1.05E-04	5.44E+00	6.66E+00	2.49E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-01
WH404009F	2.81E-03	1.30E-01	-4.95E-03	1.34E-01	8.00E-06	0.00E+00	1.23E+01	3.29E-06	1.04E-04	1.08E-03	2.18E-04	8.26E-01	2.04E-08	1.04E-08	1.16E+00	3.21E-02	2.59E-04	1.56E-03	6.73E-03	1.27E-01	5.06E+00	3.68E-01	4.36E-08	1.41E-08	6.79E-04	4.65E-05	4.18E-01	8.41E-02	4.87E+00	1.04E-04	4.87E+00	5.59E+00	3.18E-01	0.00E+00	0.00E+00	0.00E+00	2.89E-01
WH404010E	2.75E-03	1.30E-01	-4.93E-03	1.34E-01	7.67E-06	0.00E+00	1.23E+01	3.28E-06	1.04E-04	1.07E-03	2.18E-04	8.26E-01	1.45E-08	8.66E-09	1.12E+00	3.20E-02	2.53E-04	9.54E-04	6.73E-03	1.13E-01	5.06E+00	3.43E-01	1.18E-08	1.31E-08	6.79E-04	3.64E-05	2.56E-01	8.34E-02	4.82E+00	5.12E-05	4.82E+00	5.59E+00	2.27E-01	0.00E+00	0.00E+00	0.00E+00	2.89E-01
WH404010F	2.80E-03	1.30E-01	-4.93E-03	1.34E-01	7.55E-06	0.00E+00	1.23E+01	3.28E-06	1.04E-04	1.07E-03	2.18E-04	8.26E-01	1.45E-08	7.99E-09	1.17E+00	3.20E-02	2.53E-04	1.53E-03	6.73E-03	1.27E-01	5.06E+00	3.52E-01	3.13E-08	1.41E-08	6.79E-04	4.34E-05	3.95E-01	8.34E-02	4.82E+00	5.12E-05	4.82E+00	5.59E+00	3.08E-01	0.00E+00	0.00E+00	0.00E+00	2.89E-01
WH405410E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.23E-07	1.32E+00	3.38E-02	1.20E-03	6.82E-03	1.48E-02	2.45E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.77E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405410F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405411E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.23E-07	1.32E+00	3.38E-02	1.20E-03	6.82E-03	1.48E-02	2.45E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.77E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405411F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405412E	5.43E-03	6.87E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.47E-04	6.97E-03	6.50E-04	8.20E-01	9.21E-09	2.35E-07	1.32E+00	1.64E-02	1.21E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.87E-01	1.29E-07	3.76E-08	2.08E-03	9.55E-05	1.11E+00	4.48E-01	1.37E+01	1.17E-04	1.37E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405412F	5.40E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.27E-04	6.69E-03	6.46E-04	8.15E-01	9.21E-09	1.98E-07	1.34E+00	1.06E-02	1.20E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.75E-08	3.75E-08	2.08E-03	9.27E-05	1.13E+00	4.49E-01	1.25E+01	1.22E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405413E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.24E-07	1.32E+00	1.68E-02	1.20E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.67E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405413F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405414E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.24E-07	1.32E+00	1.68E-02	1.20E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.67E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405414F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405436E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.24E-07	1.32E+00	1.68E-02	1.20E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.67E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405436F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405436Z	5.44E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.67E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.31E+00	1.06E-02	1.19E-03	6.90E-03	1.59E-02	2.37E-01	1.18E+01	4.90E-01	8.85E-08	3.73E-08	2.07E-03	9.24E-05	1.12E+00	4.48E-01	1.26E+01	1.16E-04	1.26E+01	1.31E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405437E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.24E-07	1.32E+00	1.68E-02	1.20E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.67E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405437F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405437Z	5.44E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.67E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.31E+00	1.06E-02	1.19E-03	6.90E-03	1.59E-02	2.37E-01	1.18E+01	4.90E-01	8.85E-08	3.73E-08	2.07E-03	9.24E-05	1.12E+00	4.48E-01	1.26E+01	1.16E-04	1.26E+01	1.31E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405438E	5.43E-03	6.87E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.47E-04	6.97E-03	6.50E-04	8.20E-01	9.21E-09	2.35E-07	1.32E+00	1.64E-02	1.21E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.87E-01	1.29E-07	3.76E-08	2.08E-03	9.55E-05	1.11E+00	4.48E-01	1.37E+01	1.17E-04	1.37E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405438F	5.40E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.27E-04	6.69E-03	6.46E-04	8.15E-01	9.21E-09	1.98E-07	1.34E+00	1.06E-02	1.20E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.75E-08	3.75E-08	2.08E-03	9.27E-05	1.13E+00	4.49E-01	1.25E+01	1.22E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405438Z	5.41E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.27E-04	6.71E-03	6.46E-04	8.15E-01	9.21E-09	1.99E-07	1.31E+00	1.06E-02	1.20E-03	6.90E-03	1.59E-02	2.37E-01	1.18E+01	4.88E-01	8.83E-08	3.74E-08	2.08E-03	9.11E-05	1.12E+00	4.48E-01	1.25E+01	1.22E-04	1.25E+01	1.31E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405439E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.24E-07	1.32E+00	1.68E-02	1.20E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.67E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405439F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405439Z	5.44E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.67E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.31E+00	1.06E-02	1.19E-03	6.90E-03	1.59E-02	2.37E-01	1.18E+01	4.90E-01	8.85E-08	3.73E-08	2.07E-03	9.24E-05	1.12E+00	4.48E-01	1.26E+01	1.16E-04	1.26E+01	1.31E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405440E	5.45E-03	6.86E-01	-2.98E-02	6.88E-01	7.52E-06	0.00E+00	1.43E+01	4.53E-06	6.45E-04	6.91E-03	6.50E-04	8.20E-01	9.21E-09	2.24E-07	1.32E+00	1.68E-02	1.20E-03	6.82E-03	1.48E-02	2.44E-01	1.21E+01	5.90E-01	1.29E-07	3.75E-08	2.07E-03	9.67E-05	1.11E+00	4.48E-01	1.36E+01	1.12E-04	1.36E+01	1.45E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH405440F	5.43E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.65E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.34E+00	1.06E-02	1.19E-03	7.09E-03	1.59E-02	2.45E-01	1.18E+01	5.20E-01	9.77E-08	3.74E-08	2.07E-03	9.39E-05	1.13E+00	4.49E-01	1.25E+01	1.16E-04	1.25E+01	1.31E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405440Z	5.44E-03	6.62E-01	-2.98E-02	6.64E-01	1.54E-06	0.00E+00	1.40E+01	4.34E-06	6.26E-04	6.67E-03	6.46E-04	8.15E-01	9.21E-09	1.89E-07	1.31E+00	1.06E-02	1.19E-03	6.90E-03	1.59E-02	2.37E-01	1.18E+01	4.90E-01	8.85E-08	3.73E-08	2.07E-03	9.24E-05	1.12E+00	4.48E-01	1.26E+01	1.16E-04	1.26E+01	1.31E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH405456E	4.63E-03	1.38E-01	-2.84E-03	1.38E-01	9.35E-06	0.00E+00	9.26E+00	5.43E-06	1.15E-04	1.26E-03	2.45E-04	8.28E-01	1.21E-08	2.23E-07	9.38E-01	2.67E-02	2.53E-04	1.43E-03	1.13E-02	1.37E-01	6.57E+00	4.24E-01	1.12E-07	1.94E-08	9.74E-04	2.99E-05	3.69E-01	9.18E-02	6.24E+00	1.38E-04	6.24E+00	5.64E+00	2.73E-01	0.00E+00	0.00E+00	0.00E+00	4.85E-01
WH405456F	4.62E-03	1.38E-01	-2.82E-03	1.38E-01	3.41E-06	0.00E+00	8.78E+00	5.18E-06	1.15E-04	1.25E-03	2.39E-04	8.23E-01	1.21E-08	1.87E-07	9.84E-01	2.14E-02	2.48E-04	1.79E-03	1.24E-02	1.46E-01	6.57E+00	3.44E-01	9.03E-08	2.01E-08	9.74E-04	3.44E-05	4.18E-01	7.97E-02	5.92E+00	1.45E-04	5.92E+00	5.54E+00	3.06E-01	0.00E+00	0.00E+00	0.00E+00	5.33E-01
WH405469E	4.63E-03	1.38E-01	-2.84E-03	1.38E-01	9.35E-06	0.00E+00	9.26E+00	5.43E-06	1.15E-04	1.26E-03	2.45E-04	8.28E-01	1.21E-08	2.22E-07	9.38E-01	3.91E-02	2.53E-04	1.43E-03	1.13E-02	1.38E-01	6.57E+00	4.24E-01	1.12E-07	1.94E-08	9.74E-04	3.00E-05	3.69E-01	9.18E-02	6.22E+00	1.38E-04	6.22E+00	5.64E+00	2.73E-01	0.00E+00	0.00E+00	0.00E+00	4.85E-01
WH405469F	4.63E-03	1.38E-01	-2.84E-03	1.38E-01	6.63E-06	0.00E+00	9.26E+00	5.32E-06	1.15E-04	1.25E-03	2.45E-04	8.28E-01	1.21E-08	2.09E-07	9.84E-01	3.69E-02	2.53E-04	1.80E-03	1.13E-02	1.48E-01	6.57E+00	4.29E-01	1.16E-07	2.03E-08	9.74E-04	3.53E-05	5.17E-01	9.11E-02	6.03E+00	1.41E-04	6.03E+00	5.64E+00	3.59E-01	0.00E+00	0.00E+00	0.00E+00	4.85E-01
WH405485E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.27E-07	1.49E+00	2.45E-02	1.79E-03	5.73E-03	1.50E-02	3.59E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.30E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405485F	5.49E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.37E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.51E+00	1.83E-02	1.78E-03	5.99E-03	1.62E-02	3.60E-01	1.42E+01	5.22E-01	1.09E-07	3.94E-08	2.18E-03	1.28E-04	1.34E+00	4.52E-01	1.68E+01	1.31E-04	1.68E+01	1.79E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405485Z	5.51E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.40E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.49E+00	1.83E-02	1.78E-03	5.88E-03	1.62E-02	3.56E-01	1.42E+01	4.92E-01	9.99E-08	3.93E-08	2.18E-03	1.28E-04	1.34E+00	4.51E-01	1.69E+01	1.31E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405486E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.27E-07	1.49E+00	2.45E-02	1.79E-03	5.73E-03	1.50E-02	3.59E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.30E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405486F	5.49E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.37E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.51E+00	1.83E-02	1.78E-03	5.99E-03	1.62E-02	3.60E-01	1.42E+01	5.22E-01	1.09E-07	3.94E-08	2.18E-03	1.28E-04	1.34E+00	4.52E-01	1.68E+01	1.31E-04	1.68E+01	1.79E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405486Z	5.51E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.40E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.49E+00	1.83E-02	1.78E-03	5.88E-03	1.62E-02	3.56E-01	1.42E+01	4.92E-01	9.99E-08	3.93E-08	2.18E-03	1.28E-04	1.34E+00	4.51E-01	1.69E+01	1.31E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405487E	5.51E-03	7.49E-01	-3.01E-02	7.69E-01	8.81E-06	0.00E+00	1.91E+01	5.40E-06	7.19E-04	7.75E-03	8.50E-04	9.34E-01	1.37E-08	2.38E-07	1.50E+00	2.40E-02	1.79E-03	5.81E-03	1.50E-02	3.59E-01	1.46E+01	5.89E-01	1.41E-07	4.01E-08	2.20E-03	1.30E-04	1.33E+00	4.50E-01	1.77E+01	1.35E-04	1.77E+01	1.92E+01	2.10E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405487F	5.49E-03	7.23E-01	-3.01E-02	7.45E-01	2.86E-06	0.00E+00	1.90E+01	5.20E-06	6.97E-04	7.50E-03	8.48E-04	9.29E-01	1.37E-08	2.00E-07	1.52E+00	1.83E-02	1.78E-03	6.06E-03	1.62E-02	3.59E-01	1.42E+01	5.22E-01	1.10E-07	4.01E-08	2.18E-03	1.28E-04	1.34E+00	4.52E-01	1.69E+01	1.38E-04	1.69E+01	1.80E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405487Z	5.50E-03	7.23E-01	-3.01E-02	7.45E-01	2.86E-06	0.00E+00	1.90E+01	5.21E-06	6.97E-04	7.52E-03	8.48E-04	9.29E-01	1.37E-08	2.01E-07	1.50E+00	1.83E-02	1.78E-03	5.96E-03	1.62E-02	3.56E-01	1.42E+01	4.90E-01	1.01E-07	4.00E-08	2.18E-03	1.28E-04	1.33E+00	4.51E-01	1.70E+01	1.38E-04	1.70E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405488E	5.51E-03	7.49E-01	-3.01E-02	7.69E-01	8.81E-06	0.00E+00	1.91E+01	5.40E-06	7.19E-04	7.75E-03	8.50E-04	9.34E-01	1.37E-08	2.38E-07	1.50E+00	2.40E-02	1.79E-03	5.81E-03	1.50E-02	3.59E-01	1.46E+01	5.89E-01	1.41E-07	4.01E-08	2.20E-03	1.30E-04	1.33E+00	4.50E-01	1.77E+01	1.35E-04	1.77E+01	1.92E+01	2.10E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405488F	5.49E-03	7.23E-01	-3.01E-02	7.45E-01	2.86E-06	0.00E+00	1.90E+01	5.20E-06	6.97E-04	7.50E-03	8.48E-04	9.29E-01	1.37E-08	2.00E-07	1.52E+00	1.83E-02	1.78E-03	6.06E-03	1.62E-02	3.59E-01	1.42E+01	5.22E-01	1.10E-07	4.01E-08	2.18E-03	1.28E-04	1.34E+00	4.52E-01	1.69E+01	1.38E-04	1.69E+01	1.80E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405488Z	5.50E-03	7.23E-01	-3.01E-02	7.45E-01	2.86E-06	0.00E+00	1.90E+01	5.21E-06	6.97E-04	7.52E-03	8.48E-04	9.29E-01	1.37E-08	2.01E-07	1.50E+00	1.83E-02	1.78E-03	5.96E-03	1.62E-02	3.56E-01	1.42E+01	4.90E-01	1.01E-07	4.00E-08	2.18E-03	1.28E-04	1.33E+00	4.51E-01	1.70E+01	1.38E-04	1.70E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405489E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.27E-07	1.49E+00	2.45E-02	1.79E-03	5.73E-03	1.50E-02	3.59E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.30E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405489F	5.49E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.37E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.51E+00	1.83E-02	1.78E-03	5.99E-03	1.62E-02	3.60E-01	1.42E+01	5.22E-01	1.09E-07	3.94E-08	2.18E-03	1.28E-04	1.34E+00	4.52E-01	1.68E+01	1.31E-04	1.68E+01	1.79E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405489Z	5.51E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.40E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.49E+00	1.83E-02	1.78E-03	5.88E-03	1.62E-02	3.56E-01	1.42E+01	4.92E-01	9.99E-08	3.93E-08	2.18E-03	1.28E-04	1.34E+00	4.51E-01	1.69E+01	1.31E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405490E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.27E-07	1.49E+00	2.45E-02	1.79E-03	5.73E-03	1.50E-02	3.59E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.30E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405490F	5.49E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.37E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.51E+00	1.83E-02	1.78E-03	5.99E-03	1.62E-02	3.60E-01	1.42E+01	5.22E-01	1.09E-07	3.94E-08	2.18E-03	1.28E-04	1.34E+00	4.52E-01	1.68E+01	1.31E-04	1.68E+01	1.79E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405490Z	5.51E-03	7.16E-01	-3.01E-02	7.43E-01	2.86E-06	0.00E+00	1.90E+01	5.15E-06	6.87E-04	7.40E-03	8.48E-04	9.29E-01	1.37E-08	1.91E-07	1.49E+00	1.83E-02	1.78E-03	5.88E-03	1.62E-02	3.56E-01	1.42E+01	4.92E-01	9.99E-08	3.93E-08	2.18E-03	1.28E-04	1.34E+00	4.51E-01	1.69E+01	1.31E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-01
WH405493E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.26E-07	1.49E+00	4.03E-02	1.79E-03	5.73E-03	1.50E-02	3.62E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.31E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405493F	5.50E-03	7.31E-01	-3.01E-02	7.55E-01	5.80E-06	0.00E+00	1.91E+01	5.25E-06	6.97E-04	7.49E-03	8.50E-04	9.34E-01	1.37E-08	2.13E-07	1.51E+00	3.74E-02	1.79E-03	5.86E-03	1.50E-02	3.61E-01	1.43E+01	6.18E-01	1.44E-07	3.94E-08	2.18E-03	1.31E-04	1.35E+00	4.52E-01	1.71E+01	1.29E-04	1.71E+01	1.88E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405494E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.26E-07	1.49E+00	4.03E-02	1.79E-03	5.73E-03	1.50E-02	3.62E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.31E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405494F	5.50E-03	7.31E-01	-3.01E-02	7.55E-01	5.80E-06	0.00E+00	1.91E+01	5.25E-06	6.97E-04	7.49E-03	8.50E-04	9.34E-01	1.37E-08	2.13E-07	1.51E+00	3.74E-02	1.79E-03	5.86E-03	1.50E-02	3.61E-01	1.43E+01	6.18E-01	1.44E-07	3.94E-08	2.18E-03	1.31E-04	1.35E+00	4.52E-01	1.71E+01	1.29E-04	1.71E+01	1.88E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405495E	5.51E-03	7.49E-01	-3.01E-02	7.69E-01	8.81E-06	0.00E+00	1.91E+01	5.40E-06	7.19E-04	7.74E-03	8.50E-04	9.34E-01	1.37E-08	2.37E-07	1.50E+00	3.99E-02	1.79E-03	5.81E-03	1.50E-02	3.61E-01	1.46E+01	5.89E-01	1.41E-07	4.01E-08	2.20E-03	1.31E-04	1.32E+00	4.50E-01	1.76E+01	1.35E-04	1.76E+01	1.92E+01	2.10E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405495F	5.49E-03	7.37E-01	-3.01E-02	7.57E-01	5.80E-06	0.00E+00	1.91E+01	5.30E-06	7.06E-04	7.62E-03	8.50E-04	9.34E-01	1.37E-08	2.24E-07	1.52E+00	3.69E-02	1.79E-03	5.93E-03	1.50E-02	3.60E-01	1.43E+01	6.18E-01	1.45E-07	4.01E-08	2.18E-03	1.30E-04	1.34E+00	4.52E-01	1.73E+01	1.37E-04	1.73E+01	1.89E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405496E	5.51E-03	7.49E-01	-3.01E-02	7.69E-01	8.81E-06	0.00E+00	1.91E+01	5.40E-06	7.19E-04	7.74E-03	8.50E-04	9.34E-01	1.37E-08	2.37E-07	1.50E+00	3.99E-02	1.79E-03	5.81E-03	1.50E-02	3.61E-01	1.46E+01	5.89E-01	1.41E-07	4.01E-08	2.20E-03	1.31E-04	1.32E+00	4.50E-01	1.76E+01	1.35E-04	1.76E+01	1.92E+01	2.10E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405496F	5.49E-03	7.37E-01	-3.01E-02	7.57E-01	5.80E-06	0.00E+00	1.91E+01	5.30E-06	7.06E-04	7.62E-03	8.50E-04	9.34E-01	1.37E-08	2.24E-07	1.52E+00	3.69E-02	1.79E-03	5.93E-03	1.50E-02	3.60E-01	1.43E+01	6.18E-01	1.45E-07	4.01E-08	2.18E-03	1.30E-04	1.34E+00	4.52E-01	1.73E+01	1.37E-04	1.73E+01	1.89E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01

WH405497E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.26E-07	1.49E+00	4.03E-02	1.79E-03	5.73E-03	1.50E-02	3.62E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.31E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405497F	5.50E-03	7.31E-01	-3.01E-02	7.55E-01	5.80E-06	0.00E+00	1.91E+01	5.25E-06	6.97E-04	7.49E-03	8.50E-04	9.34E-01	1.37E-08	2.13E-07	1.51E+00	3.74E-02	1.79E-03	5.86E-03	1.50E-02	3.61E-01	1.43E+01	6.18E-01	1.44E-07	3.94E-08	2.18E-03	1.31E-04	1.35E+00	4.52E-01	1.71E+01	1.29E-04	1.71E+01	1.88E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405498E	5.52E-03	7.43E-01	-3.01E-02	7.66E-01	8.81E-06	0.00E+00	1.91E+01	5.34E-06	7.09E-04	7.61E-03	8.50E-04	9.34E-01	1.37E-08	2.26E-07	1.49E+00	4.03E-02	1.79E-03	5.73E-03	1.50E-02	3.62E-01	1.45E+01	5.92E-01	1.40E-07	3.94E-08	2.20E-03	1.31E-04	1.33E+00	4.50E-01	1.75E+01	1.27E-04	1.75E+01	1.91E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH405498F	5.50E-03	7.31E-01	-3.01E-02	7.55E-01	5.80E-06	0.00E+00	1.91E+01	5.25E-06	6.97E-04	7.49E-03	8.50E-04	9.34E-01	1.37E-08	2.13E-07	1.51E+00	3.74E-02	1.79E-03	5.86E-03	1.50E-02	3.61E-01	1.43E+01	6.18E-01	1.44E-07	3.94E-08	2.18E-03	1.31E-04	1.35E+00	4.52E-01	1.71E+01	1.29E-04	1.71E+01	1.88E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41290100A	2.04E-03	2.41E-01	2.56E-03	2.38E-01	2.48E-05	0.00E+00	1.51E+00	1.28E-06	1.79E-04	1.98E-03	2.46E-04	5.09E-02	1.68E-09	2.71E-09	1.77E+00	6.99E-02	3.32E-04	1.24E-03	3.85E-03	1.83E-01	5.15E+00	7.98E-01	2.53E-08	1.42E-08	6.84E-04	1.12E-04	3.52E-01	2.43E-02	5.94E+00	4.89E-06	5.94E+00	6.32E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	1.66E-01
WH41290100B	3.72E-03	6.56E-01	-3.46E-04	6.63E-01	1.82E-05	0.00E+00	1.12E+01	2.00E-06	6.46E-04	6.85E-03	7.36E-04	5.85E-01	5.11E-09	3.81E-08	1.30E+00	5.05E-02	1.20E-03	4.84E-03	1.13E-02	1.88E-01	1.08E+01	7.97E-01	5.87E-08	3.74E-08	2.05E-03	1.03E-04	1.13E+00	1.12E-01	1.13E+01	7.26E-05	1.13E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-01
WH41290100C	3.89E-03	7.17E-01	-4.03E-04	7.47E-01	1.81E-05	0.00E+00	1.56E+01	3.20E-06	7.12E-04	7.70E-03	9.05E-04	7.47E-01	1.42E-08	4.04E-08	1.25E+00	4.87E-02	1.78E-03	3.77E-03	1.17E-02	2.76E-01	1.33E+01	9.34E-01	7.68E-08	3.90E-08	2.18E-03	1.11E-04	1.36E+00	1.40E-01	1.52E+01	8.58E-05	1.52E+01	1.79E+01	1.93E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-01
WH41290105A	3.75E-03	6.63E-01	-3.46E-04	6.66E-01	1.83E-05	0.00E+00	1.12E+01	2.00E-06	6.52E-04	6.91E-03	7.36E-04	5.42E-01	5.11E-09	2.62E-08	1.35E+00	5.33E-02	1.19E-03	4.97E-03	1.13E-02	2.17E-01	1.09E+01	8.08E-01	5.98E-08	3.63E-08	2.05E-03	1.08E-04	1.08E+00	1.13E-01	1.15E+01	7.16E-05	1.15E+01	1.34E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-01
WH41290105B	3.72E-03	6.56E-01	-3.46E-04	6.63E-01	1.82E-05	0.00E+00	1.12E+01	2.00E-06	6.46E-04	6.85E-03	7.36E-04	5.85E-01	5.11E-09	3.81E-08	1.30E+00	5.05E-02	1.20E-03	4.84E-03	1.13E-02	1.88E-01	1.08E+01	7.97E-01	5.87E-08	3.74E-08	2.05E-03	1.03E-04	1.13E+00	1.12E-01	1.13E+01	7.26E-05	1.13E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-01
WH41290105C	3.68E-03	6.62E-01	-3.80E-04	6.67E-01	1.90E-05	0.00E+00	1.18E+01	1.95E-06	6.51E-04	6.89E-03	7.43E-04	6.09E-01	8.24E-09	3.96E-08	1.19E+00	4.92E-02	1.20E-03	4.79E-03	1.16E-02	1.91E-01	1.07E+01	9.15E-01	7.44E-08	3.73E-08	2.04E-03	1.01E-04	1.20E+00	1.36E-01	1.12E+01	7.27E-05	1.12E+01	1.32E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-01
WH41290200A	5.07E-03	7.18E-01	-1.34E-04	7.46E-01	1.83E-05	0.00E+00	1.51E+01	3.24E-06	7.12E-04	7.71E-03	9.02E-04	7.31E-01	8.80E-09	3.13E-08	1.32E+00	5.18E-02	1.78E-03	3.92E-03	1.49E-02	2.97E-01	1.34E+01	8.14E-01	6.33E-08	3.86E-08	2.18E-03	1.17E-04	1.29E+00	1.15E-01	1.52E+01	1.09E-04	1.52E+01	1.80E+01	1.86E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-01
WH41290200B	5.00E-03	6.56E-01	-1.34E-04	6.63E-01	1.82E-05	0.00E+00	1.12E+01	2.16E-06	6.46E-04	6.85E-03	7.39E-04	6.42E-01	3.81E-09	4.09E-08	1.24E+00	4.76E-02	1.20E-03	4.84E-03	1.46E-02	1.86E-01	1.08E+01	8.01E-01	5.87E-08	3.82E-08	2.05E-03	1.02E-04	1.13E+00	1.12E-01	1.13E+01	9.91E-05	1.13E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-01
WH41290200C	5.07E-03	7.17E-01	-1.91E-04	7.47E-01	1.81E-05	0.00E+00	1.56E+01	3.26E-06	7.12E-04	7.70E-03	9.08E-04	7.89E-01	1.29E-08	4.30E-08	1.21E+00	4.63E-02	1.78E-03	3.77E-03	1.49E-02	2.75E-01	1.33E+01	9.34E-01	7.68E-08	3.98E-08	2.18E-03	1.11E-04	1.36E+00	1.40E-01	1.52E+01	1.10E-04	1.52E+01	1.79E+01	1.93E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-01
WH41290205A	4.94E-03	6.63E-01	-1.11E-04	6.66E-01	1.92E-05	0.00E+00	1.14E+01	2.10E-06	6.52E-04	6.90E-03	7.39E-04	6.01E-01	3.56E-09	2.98E-08	1.27E+00	5.19E-02	1.19E-03	4.97E-03	1.48E-02	2.15E-01	1.07E+01	7.97E-01	5.98E-08	3.67E-08	2.04E-03	1.06E-04	1.08E+00	1.12E-01	1.12E+01	9.81E-05	1.12E+01	1.33E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH41290205B	5.00E-03	6.56E-01	-1.34E-04	6.63E-01	1.82E-05	0.00E+00	1.12E+01	2.16E-06	6.46E-04	6.85E-03	7.39E-04	6.42E-01	3.81E-09	4.09E-08	1.24E+00	4.76E-02	1.20E-03	4.84E-03	1.46E-02	1.86E-01	1.08E+01	7.97E-01	5.87E-08	3.80E-08	2.04E-03	1.02E-04	1.13E+00	1.12E-01	1.13E+01	9.91E-05	1.13E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-01
WH41290205C	4.99E-03	6.62E-01	-1.91E-04	6.67E-01	1.81E-05	0.00E+00	1.17E+01	2.17E-06	6.51E-04	6.90E-03	7.45E-04	6.64E-01	8.08E-09	4.23E-08	1.18E+00	4.52E-02	1.20E-03	4.78E-03	1.47E-02	1.85E-01	1.08E+01	9.31E-01	7.45E-08	3.81E-08	2.04E-03	1.01E-04	1.20E+00	1.38E-01	1.14E+01	9.92E-05	1.14E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41300100A	5.07E-03	7.18E-01	-1.34E-04	7.46E-01	1.82E-05	0.00E+00	1.51E+01	3.24E-06	7.12E-04	7.71E-03	9.02E-04	7.31E-01	8.80E-09	4.05E-08	1.32E+00	5.07E-02	1.78E-03	3.92E-03	1.49E-02	2.96E-01	1.34E+01	8.10E-01	6.33E-08	3.96E-08	2.18E-03	1.17E-04	1.29E+00	1.15E-01	1.52E+01	1.09E-04	1.52E+01	1.80E+01	1.86E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-01
WH41300100B	5.00E-03	6.56E-01	-1.34E-04	6.63E-01	1.82E-05	0.00E+00	1.12E+01	2.16E-06	6.46E-04	6.85E-03	7.39E-04	6.42E-01	3.81E-09	4.09E-08	1.24E+00	4.76E-02	1.20E-03	4.84E-03	1.46E-02	1.86E-01	1.08E+01	8.01E-01	5.87E-08	3.82E-08	2.05E-03	1.02E-04	1.13E+00	1.12E-01	1.13E+01	9.91E-05	1.13E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-01
WH41300100C	5.02E-03	7.17E-01	-1.68E-04	7.47E-01	1.90E-05	0.00E+00	1.56E+01	3.20E-06	7.12E-04	7.70E-03	9.08E-04	7.90E-01	1.28E-08	4.32E-08	1.20E+00	4.75E-02	1.78E-03	3.77E-03	1.51E-02	2.80E-01	1.32E+01	9.16E-01	7.67E-08	3.96E-08	2.18E-03	1.11E-04	1.36E+00	1.38E-01	1.50E+01	1.10E-04	1.50E+01	1.79E+01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-01
WH41300105A	4.99E-03	6.63E-01	-1.34E-04	6.66E-01	1.82E-05	0.00E+00	1.12E+01	2.16E-06	6.52E-04	6.91E-03	7.39E-04	6.00E-01	3.81E-09	4.00E-08	1.29E+00	4.96E-02	1.19E-03	4.97E-03	1.46E-02	2.15E-01	1.08E+01	8.09E-01	5.98E-08	3.81E-08	2.05E-03	1.07E-04	1.07E+00	1.14E-01	1.15E+01	9.81E-05	1.15E+01	1.34E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-01
WH41300105B	5.00E-03	6.56E-01	-1.34E-04	6.63E-01	1.82E-05	0.00E+00	1.12E+01	2.16E-06	6.46E-04	6.85E-03	7.39E-04	6.42E-01	3.81E-09	4.09E-08	1.24E+00	4.76E-02	1.20E-03	4.84E-03	1.46E-02	1.86E-01	1.08E+01	8.01E-01	5.87E-08	3.82E-08	2.05E-03	1.02E-04	1.13E+00	1.12E-01	1.13E+01	9.91E-05	1.13E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-01
WH41300105C	4.99E-03	6.62E-01	-1.91E-04	6.67E-01	1.81E-05	0.00E+00	1.17E+01	2.17E-06	6.51E-04	6.90E-03	7.45E-04	6.64E-01	8.08E-09	4.23E-08	1.18E+00	4.52E-02	1.20E-03	4.78E-03	1.47E-02	1.85E-01	1.08E+01	9.33E-01	7.45E-08	3.83E-08	2.05E-03	1.01E-04	1.20E+00	1.38E-01	1.14E+01	9.92E-05	1.14E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41300200A	5.02E-03	7.28E-01	2.29E-04	7.52E-01	1.91E-05	0.00E+00	1.54E+01	3.35E-06	7.14E-04	7.76E-03	9.02E-04	7.34E-01	8.71E-09	5.27E-08	1.26E+00	5.21E-02	1.78E-03	3.77E-03	1.49E-02	2.94E-01	1.36E+01	8.03E-01	7.21E-08	3.94E-08	2.28E-03	1.16E-04	1.28E+00	1.10E-01	1.52E+01	1.58E-04	1.52E+01	1.79E+01	1.85E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41300200B	4.96E-03	6.65E-01	2.29E-04	6.69E-01	1.91E-05	0.00E+00	1.18E+01	2.33E-06	6.49E-04	6.91E-03	7.39E-04	6.45E-01	3.56E-09	5.31E-08	1.19E+00	4.89E-02	1.20E-03	4.69E-03	1.46E-02	1.92E-01	1.10E+01	7.94E-01	6.59E-08	3.80E-08	2.14E-03	1.01E-04	1.12E+00	1.07E-01	1.14E+01	1.51E-04	1.14E+01	1.33E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-01
WH41300200C	5.03E-03	7.27E-01	1.72E-04	7.53E-01	1.90E-05	0.00E+00	1.59E+01	3.36E-06	7.15E-04	7.77E-03	9.08E-04	7.92E-01	1.28E-08	5.52E-08	1.17E+00	4.76E-02	1.78E-03	3.62E-03	1.49E-02	2.78E-01	1.35E+01	9.16E-01	8.54E-08	3.96E-08	2.28E-03	1.10E-04	1.35E+00	1.36E-01	1.52E+01	1.57E-04	1.52E+01	1.78E+01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41300205A	5.00E-03	6.72E-01	2.06E-04	6.72E-01	1.82E-05	0.00E+00	1.16E+01	2.39E-06	6.53E-04	6.96E-03	7.39E-04	6.02E-01	3.81E-09	5.20E-08	1.25E+00	4.97E-02	1.20E-03	4.82E-03	1.45E-02	2.14E-01	1.12E+01	8.08E-01	6.70E-08	3.79E-08	2.14E-03	1.06E-04	1.06E+00	1.11E-01	1.17E+01	1.50E-04	1.17E+01	1.34E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-01
WH41300205B	5.01E-03	6.65E-01	2.06E-04	6.69E-01	1.82E-05	0.00E+00	1.16E+01	2.39E-06	6.49E-04	6.91E-03	7.39E-04	6.44E-01	3.81E-09	5.29E-08	1.20E+00	4.77E-02	1.20E-03	4.69E-03	1.45E-02	1.84E-01	1.11E+01	8.00E-01	6.60E-08	3.80E-08	2.14E-03	1.01E-04	1.12E+00	1.09E-01	1.16E+01	1.51E-04	1.16E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-01
WH41300205C	5.00E-03	6.71E-01	1.49E-04	6.74E-01	1.81E-05	0.00E+00	1.20E+01	2.40E-06	6.54E-04	6.97E-03	7.45E-04	6.66E-01	8.08E-09	5.42E-08	1.15E+00	4.53E-02	1.20E-03	4.63E-03	1.45E-02	1.83E-01	1.11E+01	9.32E-01	8.17E-08	3.81E-08	2.14E-03	1.00E-04	1.19E+00	1.36E-01	1.16E+01	1.50E-04	1.16E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-01
WH41400800A	2.79E-03	1.31E-01	-4.72E-03	1.34E-01	8.51E-06	0.00E+00	1.34E+01	3.34E-06	1.04E-04	1.09E-03	2.29E-04	8.27E-01	1.83E-08	1.27E-08	1.10E+00	3.31E-02	2.65E-04	1.07E-03	5.74E-03	1.43E-01	5.40E+00	7.57E-01	7.08E-08	1.46E-08	7.37E-04	4.44E-05	7.72E-01	1.11E-01	5.63E+00	7.54E-05	5.63E+00	6.66E+00	6.21E-01	0.00E+00	0.00E+00	0.00E+00	2.48E-01
WH41400800B	2.85E-03	1.30E-01	-4.74E-03	1.33E-01	8.49E-06	0.00E+00	1.30E+01	3.37E-06	1.04E-04	1.09E-03	2.28E-04	8.44E-01	1.93E-08	1.17E-08	1.15E+00	3.31E-02	2.65E-04	1.66E-03	5.55E-03	1.38E-01	5.10E+00	7.91E-01	8.59E-08	1.45E-08	7.16E-04	4.85E-05	9.41E-01	1.13E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41400800C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.33E-08	1.12E+00	3.08E-02	2.65E-04	1.73E-03	5.84E-03	1.53E-01	5.40E+00	8.68E-01	9.14E-08	1.62E-08	7.78E-04	5.04E-05	9.46E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.37E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH41400805A	2.79E-03	1.30E-01	-4.74E-03	1.33E-01	8.61E-06	0.00E+00	1.30E+01	3.37E-06	1.04E-04	1.09E-03	2.28E-04	8.44E-01	1.93E-08	1.26E-08	1.10E+00	3.31E-02	2.65E-04	1.07E-03	5.55E-03	1.22E-01	5.10E+00	7.38E-01	7.10E-08	1.35E-08	7.16E-04	4.21E-05	7.75E-01	1.14E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	6.18E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41400805B	2.85E-03	1.30E-01	-4.74E-03	1.33E-01	8.49E-06	0.00E+00	1.30E+01	3.37E-06	1.04E-04	1.09E-03	2.28E-04	8.44E-01	1.93E-08	1.17E-08	1.15E+00	3.31E-02	2.65E-04	1.66E-03	5.55E-03	1.38E-01	5.10E+00	7.91E-01	8.59E-08	1.45E-08	7.16E-04	4.85E-05	9.41E-01	1.13E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41400805C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	1.74E-03	5.65E-03	1.40E-01	5.10E+00	8.52E-01	9.14E-08	1.53E-08	7.57E-04	4.85E-05	9.50E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.37E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH41400900A	2.79E-03	1.31E-01	-4.72E-03	1.34E-01	8.78E-06	0.00E+00	1.34E+01	3.34E-06	1.04E-04	1.09E-03	2.29E-04	8.27E-01	1.96E-08	1.43E-08	1.10E+00	3.31E-02	2.65E-04	1.07E-03	5.74E-03	1.43E-01	5.40E+00	7.55E-01	6.72E-08	1.46E-08	7.37E-04	4.42E-05	7.72E-01	1.11E-01	5.63E+00	1.06E-04	5.63E+00	6.66E+00	6.21E-01	0.00E+00	0.00E+00	0.00E+00	2.48E-01
WH41400900B	2.84E-03	1.31E-01	-4.72E-03	1.34E-01	8.66E-06	0.00E+00	1.34E+01	3.34E-06	1.04E-04	1.09E-03	2.29E-04	8.27E-01	1.96E-08	1.34E-08	1.16E+00	3.31E-02	2.65E-04	1.65E-03	5.74E-03	1.53E-01	5.40E+00	8.06E-01	8.24E-08	1.57E-08	7.37E-04	5.02E-05	9.38E-01	1.11E-01	5.63E+00	1.06E-04	5.63E+00	6.66E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	2.48E-01
WH41400900C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	8.12E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.21E-08	1.49E-08	1.12E+00	3.08E-02	2.65E-04	1.73E-03	5.84E-03	1.53E-01	5.40E+00	8.66E-01	8.81E-08	1.62E-08	7.78E-04	5.01E-05	9.46E-01	1.14E-01	5.64E+00	1.06E-04	5.64E+00	6.66E+00	7.37E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH41400905A	2.79E-03	1.30E-01	-4.74E-03	1.33E-01	8.89E-06	0.00E+00	1.30E+01	3.37E-06	1.04E-04	1.09E-03	2.28E-04	8.44E-01	2.12E-08	1.43E-08	1.10E+00	3.31E-02	2.65E-04	1.07E-03	5.55E-03	1.22E-01	5.10E+00	7.36E-01	6.73E-08	1.35E-08	7.16E-04	4.19E-05	7.75E-01	1.14E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	6.18E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41400905B	2.85E-03	1.30E-01	-4.74E-03	1.33E-01	8.77E-06	0.00E+00	1.30E+01	3.37E-06	1.04E-04	1.09E-03	2.28E-04	8.44E-01	2.12E-08	1.35E-08	1.15E+00	3.31E-02	2.65E-04	1.66E-03	5.55E-03	1.38E-01	5.10E+00	7.90E-01	8.24E-08	1.45E-08	7.16E-04	4.83E-05	9.41E-01	1.13E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41400905C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	1.74E-03	5.65E-03	1.40E-01	5.10E+00	8.50E-01	8.81E-08	1.53E-08	7.57E-04	4.83E-05	9.50E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.37E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH41401000A	2.78E-03	1.30E-01	-4.73E-03	1.33E-01	8.50E-06	0.00E+00	1.30E+01	3.37E-06	1.03E-04	1.09E-03	2.28E-04	8.44E-01	1.54E-08	1.19E-08	1.11E+00	3.30E-02	2.60E-04	1.04E-03	5.55E-03	1.22E-01	5.10E+00	7.23E-01	5.82E-08	1.35E-08	7.16E-04	3.84E-05	7.48E-01	1.13E-01	5.09E+00	5.03E-05	5.09E+00	5.63E+00	6.09E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41401000B	2.83E-03	1.30E-01	-4.73E-03	1.33E-01	8.38E-06	0.00E+00	1.30E+01	3.37E-06	1.03E-04	1.09E-03	2.28E-04	8.44E-01	1.54E-08	1.11E-08	1.17E+00	3.31E-02	2.60E-04	1.63E-03	5.55E-03	1.38E-01	5.10E+00	7.76E-01	7.40E-08	1.45E-08	7.16E-04	4.53E-05	9.18E-01	1.12E-01	5.08E+00	5.04E-05	5.08E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41401000C	3.07E-03	1.31E-01	-4.73E-03	1.34E-01	7.72E-06	0.00E+00	1.38E+01	3.33E-06	1.03E-04	1.08E-03	2.35E-04	8.45E-01	1.68E-08	1.26E-08	1.13E+00	3.08E-02	2.59E-04	1.70E-03	5.84E-03	1.53E-01	5.40E+00	8.57E-01	7.93E-08	1.62E-08	7.78E-04	4.86E-05	9.19E-01	1.13E-01	5.63E+00	5.24E-05	5.63E+00	6.66E+00	7.27E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH41401005A	2.78E-03	1.30E-01	-4.73E-03	1.33E-01	8.50E-06	0.00E+00	1.30E+01	3.37E-06	1.03E-04	1.09E-03	2.28E-04	8.44E-01	1.54E-08	1.19E-08	1.11E+00	3.30E-02	2.60E-04	1.04E-03	5.55E-03	1.22E-01	5.10E+00	7.23E-01	5.82E-08	1.35E-08	7.16E-04	3.84E-05	7.48E-01	1.13E-01	5.09E+00	5.03E-05	5.09E+00	5.63E+00	6.09E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41401005B	2.83E-03	1.30E-01	-4.73E-03	1.33E-01	8.38E-06	0.00E+00	1.30E+01	3.37E-06	1.03E-04	1.09E-03	2.28E-04	8.44E-01	1.54E-08	1.11E-08	1.17E+00	3.31E-02	2.60E-04	1.63E-03	5.55E-03	1.38E-01	5.10E+00	7.76E-01	7.40E-08	1.45E-08	7.16E-04	4.53E-05	9.18E-01	1.12E-01	5.08E+00	5.04E-05	5.08E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.40E-01
WH41401005C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.26E-08	1.11E+00	3.08E-02	2.60E-04	1.71E-03	5.65E-03	1.40E-01	5.10E+00	8.38E-01	7.93E-08	1.53E-08	7.57E-04	4.53E-05	9.23E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.27E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH41401600H	3.63E-03	6.56E-01	-2.99E-02	6.66E-01	1.39E-06	0.00E+00	1.49E+01	3.25E-06	6.24E-04	6.57E-03	6.31E-04	1.01E+00	1.34E-08	1.75E-08	1.35E+00	9.24E-03	1.20E-03	7.18E-03	1.16E-02	2.38E-01	1.04E+01	9.71E-01	7.79E-08	3.72E-08	1.88E-03	9.69E-05	1.23E+00	4.49E-01	1.16E+01	6.42E-05	1.16E+01	1.29E+01	1.65E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-01
WH41401605H	3.63E-03	6.56E-01	-2.99E-02	6.66E-01	1.39E-06	0.00E+00	1.49E+01	3.25E-06	6.24E-04	6.57E-03	6.31E-04	1.01E+00	1.34E-08	1.75E-08	1.35E+00	9.24E-03	1.20E-03	7.18E-03	1.16E-02	2.38E-01	1.04E+01	9.71E-01	7.79E-08	3.72E-08	1.88E-03	9.69E-05	1.23E+00	4.49E-01	1.16E+01	6.42E-05	1.16E+01	1.29E+01	1.65E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-01
WH41530700A	3.66E-03	6.65E-01	-8.66E-04	6.65E-01	5.72E-06	0.00E+00	1.37E+01	1.76E-06	6.53E-04	6.87E-03	6.86E-04	9.78E-01	1.03E-08	1.25E-08	7.92E-01	1.46E-02	1.19E-03	4.71E-03	1.24E-02	2.33E-01	1.07E+01	8.58E-01	4.43E-08	3.64E-08	1.86E-03	7.26E-05	1.11E+00	1.31E-01	1.12E+01	8.24E-05	1.12E+01	1.30E+01	1.44E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH41543600A	5.54E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.58E-04	7.07E-03	6.55E-04	8.09E-01	9.92E-09	2.43E-07	1.29E+00	1.90E-02	1.20E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.75E-08	2.23E-03	9.81E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41543600B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543600C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41543605A	5.54E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.58E-04	7.07E-03	6.55E-04	8.09E-01	9.92E-09	2.43E-07	1.29E+00	1.90E-02	1.20E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.75E-08	2.23E-03	9.81E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41543605B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543605C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41543700A	5.54E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.58E-04	7.07E-03	6.55E-04	8.09E-01	9.92E-09	2.43E-07	1.29E+00	1.90E-02	1.20E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.75E-08	2.23E-03	9.81E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41543700B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543700C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41543705A	5.47E-03	6.99E-01	-2.98E-02	7.00E-01	7.77E-06	0.00E+00	1.45E+01	4.61E-06	6.58E-04	7.04E-03	6.54E-04	8.25E-01	9.92E-09	2.27E-07	1.29E+00	1.75E-02	1.20E-03	6.66E-03	1.48E-02	2.34E-01	1.21E+01	1.04E+00	1.39E-07	3.75E-08	2.16E-03	9.79E-05	1.14E+00	4.48E-01	1.38E+01	9.14E-05	1.38E+01	1.44E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH41543705B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543705C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41543800A	5.51E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.60E-04	7.14E-03	6.55E-04	8.09E-01	9.92E-09	2.54E-07	1.29E+00	1.86E-02	1.21E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.77E-08	2.23E-03	9.69E-05	1.15E+00	4.48E-01	1.40E+01	9.82E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41543800B	5.40E-03	6.69E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.32E-04	6.74E-03	6.54E-04	8.26E-01	9.92E-09	1.98E-07	1.31E+00	1.12E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.07E+00	1.36E-07	3.74E-08	2.08E-03	9.51E-05	1.16E+00	4.50E-01	1.28E+01	1.20E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543800C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.13E-03	1.49E-02	2.50E-01	1.18E+01	1.12E+00	1.39E-07	3.77E-08	2.08E-03	9.18E-05	1.14E+00	4.51E-01	1.29E+01	1.20E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41543805A	5.51E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.60E-04	7.14E-03	6.55E-04	8.09E-01	9.92E-09	2.54E-07	1.29E+00	1.86E-02	1.21E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.77E-08	2.23E-03	9.69E-05	1.15E+00	4.48E-01	1.40E+01	9.82E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41543805B	5.40E-03	6.69E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.32E-04	6.74E-03	6.54E-04	8.26E-01	9.92E-09	1.98E-07	1.31E+00	1.12E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.07E+00	1.36E-07	3.74E-08	2.08E-03	9.51E-05	1.16E+00	4.50E-01	1.28E+01	1.20E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543805C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.13E-03	1.49E-02	2.50E-01	1.18E+01	1.12E+00	1.39E-07	3.77E-08	2.08E-03	9.18E-05	1.14E+00	4.51E-01	1.29E+01	1.20E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41543900A	5.54E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.58E-04	7.07E-03	6.55E-04	8.09E-01	9.92E-09	2.43E-07	1.29E+00	1.90E-02	1.20E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.75E-08	2.23E-03	9.81E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41543900B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543900C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41543905A	5.54E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.58E-04	7.07E-03	6.55E-04	8.09E-01	9.92E-09	2.43E-07	1.29E+00	1.90E-02	1.20E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.75E-08	2.23E-03	9.81E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41543905B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41543905C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41544000A	5.54E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.58E-04	7.07E-03	6.55E-04	8.09E-01	9.92E-09	2.43E-07	1.29E+00	1.90E-02	1.20E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.75E-08	2.23E-03	9.81E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544000B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41544000C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41544005A	5.54E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	4.69E-06	6.58E-04	7.07E-03	6.55E-04	8.09E-01	9.92E-09	2.43E-07	1.29E+00	1.90E-02	1.20E-03	6.69E-03	1.46E-02	2.34E-01	1.24E+01	1.04E+00	1.41E-07	3.75E-08	2.23E-03	9.81E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544005B	5.42E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.45E+01	4.36E-06	6.30E-04	6.69E-03	6.54E-04	8.26E-01	9.92E-09	1.88E-07	1.31E+00	1.16E-02	1.20E-03	7.01E-03	1.48E-02	2.46E-01	1.18E+01	1.08E+00	1.36E-07	3.73E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WH41544005C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.26E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.12E+00	1.38E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH41544100A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544100B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544100C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544105A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544105B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544105C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01

WH41544200A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544200B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544200C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544205A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544205B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544205C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544300A	5.87E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.64E-04	7.17E-03	6.57E-04	8.09E-01	9.92E-09	4.93E-07	1.28E+00	3.55E-02	1.21E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.04E+00	1.90E-07	3.77E-08	2.43E-03	9.80E-05	1.15E+00	4.48E-01	1.49E+01	9.82E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544300B	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.52E-04	7.02E-03	6.57E-04	8.09E-01	9.92E-09	4.81E-07	1.31E+00	3.25E-02	1.21E-03	6.88E-03	1.46E-02	2.38E-01	1.29E+01	1.10E+00	1.84E-07	3.76E-08	2.43E-03	9.75E-05	1.18E+00	4.49E-01	1.43E+01	1.01E-04	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544300C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544305A	5.87E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.64E-04	7.17E-03	6.57E-04	8.09E-01	9.92E-09	4.93E-07	1.28E+00	3.55E-02	1.21E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.04E+00	1.90E-07	3.77E-08	2.43E-03	9.80E-05	1.15E+00	4.48E-01	1.49E+01	9.82E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544305B	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.52E-04	7.02E-03	6.57E-04	8.09E-01	9.92E-09	4.81E-07	1.31E+00	3.25E-02	1.21E-03	6.88E-03	1.46E-02	2.38E-01	1.29E+01	1.10E+00	1.84E-07	3.76E-08	2.43E-03	9.75E-05	1.18E+00	4.49E-01	1.43E+01	1.01E-04	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544305C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544400A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544400B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544400C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544405A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544405B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544405C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544500A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544500B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544500C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41544505A	5.89E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.45E+01	5.66E-06	6.62E-04	7.11E-03	6.57E-04	8.09E-01	9.92E-09	4.70E-07	1.28E+00	3.59E-02	1.20E-03	6.69E-03	1.46E-02	2.36E-01	1.31E+01	1.05E+00	1.90E-07	3.75E-08	2.42E-03	9.91E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544505B	5.88E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.45E+01	5.57E-06	6.51E-04	6.97E-03	6.57E-04	8.09E-01	9.92E-09	4.58E-07	1.30E+00	3.30E-02	1.20E-03	6.88E-03	1.46E-02	2.37E-01	1.29E+01	1.10E+00	1.84E-07	3.75E-08	2.42E-03	9.86E-05	1.18E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH41544505C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH41545600A	5.45E-03	7.00E-01	1.26E-03	6.97E-01	1.16E-05	0.00E+00	1.42E+01	3.93E-06	6.88E-04	7.36E-03	7.15E-04	8.65E-01	8.08E-09	2.26E-07	7.28E-01	1.91E-02	1.20E-03	4.24E-03	1.45E-02	2.21E-01	1.24E+01	9.84E-01	1.40E-07	3.78E-08	2.17E-03	7.12E-05	1.12E+00	1.43E-01	1.35E+01	1.35E-04	1.35E+01	1.46E+01	1.41E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-01
WH41545600B	4.64E-03	1.38E-01	-2.87E-03	1.38E-01	4.49E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.66E-01	2.03E-02	2.49E-04	1.83E-03	1.25E-02	1.54E-01	6.61E+00	7.24E-01	9.99E-08	2.04E-08	9.77E-04	3.62E-05	8.40E-01	1.03E-01	6.27E+00	1.42E-04	6.27E+00	5.54E+00	6.68E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH41545600C	5.51E-03	7.31E-01	1.28E-03	7.51E-01	6.39E-06	0.00E+00	1.88E+01	4.54E-06	7.27E-04	7.89E-03	9.01E-04	9.70E-01	1.29E-08	1.92E-07	7.96E-01	1.52E-02	1.78E-03	3.55E-03	1.60E-02	3.06E-01	1.45E+01	1.02E+00	1.18E-07	3.93E-08	2.28E-03	9.85E-05	1.25E+00	1.30E-01	1.59E+01	1.48E-04	1.59E+01	1.79E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-01
WH41545605A	4.65E-03	1.38E-01	-2.89E-03	1.38E-01	1.05E-05	0.00E+00	9.89E+00	5.44E-06	1.15E-04	1.26E-03	2.55E-04	8.52E-01	1.54E-08	2.24E-07	9.23E-01	2.57E-02	2.54E-04	1.46E-03	1.13E-02	1.46E-01	6.61E+00	7.81E-01	1.25E-07	1.97E-08	9.77E-04	3.16E-05	7.83E-01	1.16E-01	6.59E+00	1.35E-04	6.59E+00	5.64E+00	6.04E-01	0.00E+00	0.00E+00	0.00E+00	4.87E-01
WH41545605B	4.64E-03	1.38E-01	-2.87E-03	1.38E-01	4.49E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.66E-01	2.03E-02	2.49E-04	1.83E-03	1.25E-02	1.54E-01	6.61E+00	7.24E-01	9.99E-08	2.04E-08	9.77E-04	3.62E-05	8.40E-01	1.03E-01	6.27E+00	1.42E-04	6.27E+00	5.54E+00	6.68E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH41545605C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.62E-01	1.99E-02	2.49E-04	1.92E-03	1.25E-02	1.56E-01	6.61E+00	7.76E-01	1.02E-07	2.06E-08	1.01E-03	3.62E-05	8.52E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.69E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH41546900A	5.87E-03	7.08E-01	2.98E-03	7.04E-01	1.25E-05	0.00E+00	1.39E+01	5.65E-06	7.00E-04	7.52E-03	7.12E-04	8.36E-01	4.84E-09	4.71E-07	7.39E-01	3.94E-02	1.20E-03	4.08E-03	1.43E-02	2.09E-01	1.34E+01	9.95E-01	1.89E-07	3.74E-08	2.58E-03	7.44E-05	1.12E+00	1.39E-01	1.45E+01	1.08E-04	1.45E+01	1.48E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-01
WH41546900B	5.06E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.49E+00	6.92E-06	1.22E-04	1.36E-03	2.54E-04	8.22E-01	1.30E-08	4.59E-07	9.86E-01	3.84E-02	2.54E-04	1.89E-03	1.11E-02	1.57E-01	7.84E+00	8.24E-01	1.69E-07	2.03E-08	1.40E-03	3.74E-05	9.88E-01	1.13E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.78E-01
WH41546900C	5.87E-03	7.54E-01	2.98E-03	7.70E-01	1.06E-05	0.00E+00	1.89E+01	6.35E-06	7.49E-04	8.12E-03	9.06E-04	9.60E-01	1.29E-08	4.63E-07	7.97E-01	3.54E-02	1.78E-03	3.24E-03	1.47E-02	3.00E-01	1.55E+01	1.12E+00	2.00E-07	3.93E-08	2.68E-03	1.01E-04	1.28E+00	1.44E-01	1.71E+01	1.18E-04	1.71E+01	1.91E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH41546905A	5.06E-03	1.42E-01	-1.02E-03	1.38E-01	1.14E-05	0.00E+00	9.49E+00	7.03E-06	1.22E-04	1.37E-03	2.54E-04	8.22E-01	1.30E-08	4.72E-07	9.39E-01	4.08E-02	2.54E-04	1.51E-03	1.11E-02	1.46E-01	7.84E+00	7.99E-01	1.74E-07	1.94E-08	1.40E-03	3.23E-05	8.06E-01	1.14E-01	7.54E+00	1.08E-04	7.54E+00	5.80E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	4.78E-01
WH41546905B	5.06E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.49E+00	6.92E-06	1.22E-04	1.36E-03	2.54E-04	8.22E-01	1.30E-08	4.59E-07	9.86E-01	3.84E-02	2.54E-04	1.89E-03	1.11E-02	1.57E-01	7.84E+00	8.24E-01	1.69E-07	2.03E-08	1.40E-03	3.74E-05	9.88E-01	1.13E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.78E-01
WH41546905C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	1.97E-03	1.12E-02	1.59E-01	7.84E+00	8.74E-01	1.71E-07	2.08E-08	1.43E-03	3.72E-05	9.93E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.39E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH41548500A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548500B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548500C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548505A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548505B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548505C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548600A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548600B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548600C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548605A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548605B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548605C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548700A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.97E-07	1.45E+00	2.62E-02	1.79E-03	5.59E-03	1.49E-02	3.48E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.31E-04	1.32E+00	4.50E-01	1.84E+01	1.17E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548700B	5.50E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.93E+01	5.25E-06	7.08E-04	7.59E-03	8.54E-04	9.38E-01	1.44E-08	2.03E-07	1.47E+00	1.89E-02	1.78E-03	5.81E-03	1.50E-02	3.48E-01	1.42E+01	1.08E+00	1.48E-07	4.00E-08	2.25E-03	1.29E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548700C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	5.90E-03	1.51E-02	3.54E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.25E-03	1.26E-04	1.30E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548705A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.97E-07	1.45E+00	2.62E-02	1.79E-03	5.59E-03	1.49E-02	3.48E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.31E-04	1.32E+00	4.50E-01	1.84E+01	1.17E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548705B	5.50E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.93E+01	5.25E-06	7.08E-04	7.59E-03	8.54E-04	9.38E-01	1.44E-08	2.03E-07	1.47E+00	1.89E-02	1.78E-03	5.81E-03	1.50E-02	3.48E-01	1.42E+01	1.08E+00	1.48E-07	4.00E-08	2.25E-03	1.29E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548705C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	5.90E-03	1.51E-02	3.54E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.25E-03	1.26E-04	1.30E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548800A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.97E-07	1.45E+00	2.62E-02	1.79E-03	5.59E-03	1.49E-02	3.48E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.31E-04	1.32E+00	4.50E-01	1.84E+01	1.17E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548800B	5.50E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.93E+01	5.25E-06	7.08E-04	7.59E-03	8.54E-04	9.38E-01	1.44E-08	2.03E-07	1.47E+00	1.89E-02	1.78E-03	5.81E-03	1.50E-02	3.48E-01	1.42E+01	1.08E+00	1.48E-07	4.00E-08	2.25E-03	1.29E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548800C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	5.90E-03	1.51E-02	3.54E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.25E-03	1.26E-04	1.30E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548805A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.97E-07	1.45E+00	2.62E-02	1.79E-03	5.59E-03	1.49E-02	3.48E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.31E-04	1.32E+00	4.50E-01	1.84E+01	1.17E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548805B	5.50E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.93E+01	5.25E-06	7.08E-04	7.59E-03	8.54E-04	9.38E-01	1.44E-08	2.03E-07	1.47E+00	1.89E-02	1.78E-03	5.81E-03	1.50E-02	3.48E-01	1.42E+01	1.08E+00	1.48E-07	4.00E-08	2.25E-03	1.29E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548805C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	5.90E-03	1.51E-02	3.54E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.25E-03	1.26E-04	1.30E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548900A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548900B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548900C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41548905A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41548905B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41548905C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41549000A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549000B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41549000C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41549005A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.74E-07	1.43E+00	2.67E-02	1.79E-03	5.51E-03	1.49E-02	3.48E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.31E-04	1.33E+00	4.50E-01	1.81E+01	1.08E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549005B	5.50E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.93E+01	5.20E-06	6.98E-04	7.47E-03	8.54E-04	9.38E-01	1.44E-08	1.93E-07	1.46E+00	1.94E-02	1.78E-03	5.73E-03	1.50E-02	3.49E-01	1.42E+01	1.08E+00	1.47E-07	3.93E-08	2.25E-03	1.30E-04	1.33E+00	4.53E-01	1.69E+01	1.13E-04	1.69E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH41549005C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	5.83E-03	1.51E-02	3.55E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH41549300A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549300B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549300C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549305A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549305B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549305C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549400A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549400B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549400C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549405A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549405B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549405C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549500A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.95E-07	1.47E+00	4.20E-02	1.79E-03	5.59E-03	1.49E-02	3.50E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01

WH41549500B	5.91E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.93E+01	6.43E-06	7.21E-04	7.76E-03	8.57E-04	9.26E-01	1.44E-08	4.83E-07	1.49E+00	3.90E-02	1.79E-03	5.70E-03	1.49E-02	3.49E-01	1.52E+01	1.10E+00	2.01E-07	4.01E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549500C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549505A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.95E-07	1.47E+00	4.20E-02	1.79E-03	5.59E-03	1.49E-02	3.50E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549505B	5.91E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.93E+01	6.43E-06	7.21E-04	7.76E-03	8.57E-04	9.26E-01	1.44E-08	4.83E-07	1.49E+00	3.90E-02	1.79E-03	5.70E-03	1.49E-02	3.49E-01	1.52E+01	1.10E+00	2.01E-07	4.01E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549505C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549600A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.95E-07	1.47E+00	4.20E-02	1.79E-03	5.59E-03	1.49E-02	3.50E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549600B	5.91E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.93E+01	6.43E-06	7.21E-04	7.76E-03	8.57E-04	9.26E-01	1.44E-08	4.83E-07	1.49E+00	3.90E-02	1.79E-03	5.70E-03	1.49E-02	3.49E-01	1.52E+01	1.10E+00	2.01E-07	4.01E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549600C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549605A	5.93E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.93E+01	6.51E-06	7.33E-04	7.89E-03	8.57E-04	9.26E-01	1.44E-08	4.95E-07	1.47E+00	4.20E-02	1.79E-03	5.59E-03	1.49E-02	3.50E-01	1.55E+01	1.05E+00	2.06E-07	4.01E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549605B	5.91E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.93E+01	6.43E-06	7.21E-04	7.76E-03	8.57E-04	9.26E-01	1.44E-08	4.83E-07	1.49E+00	3.90E-02	1.79E-03	5.70E-03	1.49E-02	3.49E-01	1.52E+01	1.10E+00	2.01E-07	4.01E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549605C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549700A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549700B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549700C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549705A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549705B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549705C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549800A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549800B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549800C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH41549805A	5.93E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.93E+01	6.46E-06	7.23E-04	7.75E-03	8.57E-04	9.26E-01	1.44E-08	4.72E-07	1.45E+00	4.24E-02	1.79E-03	5.51E-03	1.49E-02	3.51E-01	1.54E+01	1.05E+00	2.04E-07	3.94E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549805B	5.92E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.93E+01	6.37E-06	7.11E-04	7.63E-03	8.57E-04	9.26E-01	1.44E-08	4.60E-07	1.47E+00	3.95E-02	1.79E-03	5.63E-03	1.49E-02	3.50E-01	1.52E+01	1.10E+00	1.99E-07	3.94E-08	2.52E-03	1.32E-04	1.35E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-01
WH41549805C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH42400800P	2.76E-03	1.31E-01	-4.92E-03	1.34E-01	7.77E-06	0.00E+00	1.28E+01	3.25E-06	1.04E-04	1.08E-03	2.19E-04	8.09E-01	1.74E-08	9.50E-09	1.12E+00	3.22E-02	2.58E-04	9.88E-04	6.89E-03	1.37E-01	5.36E+00	3.85E-01	2.55E-08	1.42E-08	7.00E-04	4.28E-05	2.78E-01	8.19E-02	5.44E+00	7.60E-05	5.44E+00	6.66E+00	2.49E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-01
WH42400900P	2.76E-03	1.31E-01	-4.92E-03	1.34E-01	8.04E-06	0.00E+00	1.28E+01	3.25E-06	1.04E-04	1.08E-03	2.19E-04	8.09E-01	1.89E-08	1.11E-08	1.12E+00	3.22E-02	2.58E-04	9.88E-04	6.89E-03	1.37E-01	5.36E+00	3.85E-01	2.50E-08	1.42E-08	7.00E-04	4.28E-05	2.78E-01	8.19E-02	5.44E+00	1.05E-04	5.44E+00	6.66E+00	2.49E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-01
WH42401000P	2.75E-03	1.30E-01	-4.93E-03	1.34E-01	7.67E-06	0.00E+00	1.23E+01	3.28E-06	1.04E-04	1.07E-03	2.18E-04	8.26E-01	1.45E-08	8.66E-09	1.12E+00	3.20E-02	2.53E-04	9.54E-04	6.73E-03	1.13E-01	5.06E+00	3.43E-01	1.18E-08	1.31E-08	6.79E-04	3.64E-05	2.56E-01	8.34E-02	4.82E+00	5.12E-05	4.82E+00	5.59E+00	2.27E-01	0.00E+00	0.00E+00	0.00E+00	2.89E-01
WH50290100A	2.65E-03	3.00E-01	-7.50E-03	3.07E-01	1.39E-05	0.00E+00	3.11E+00	1.78E-06	2.63E-04	2.93E-03	3.61E-04	6.44E-02	2.94E-09	2.88E-09	2.18E+00	4.02E-02	4.88E-04	1.38E-03	6.85E-03	2.24E-01	8.25E+00	9.26E-01	6.35E-08	1.97E-08	1.02E-03	1.34E-04	1.35E+00	2.13E-01	9.18E+00	4.96E-06	9.18E+00	1.07E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-01
WH50290100B	3.72E-03	6.62E-01	-4.23E-04	6.67E-01	1.80E-05	0.00E+00	1.17E+01	2.01E-06	6.51E-04	6.90E-03	7.22E-04	6.11E-01	6.13E-09	3.82E-08	1.25E+00	4.40E-02	1.20E-03	4.79E-03	1.14E-02	1.86E-01	1.09E+01	9.11E-01	7.30E-08	3.72E-08	2.04E-03	1.03E-04	1.20E+00	1.35E-01	1.14E+01	7.33E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290103A	3.71E-03	6.69E-01	-4.00E-04	6.71E-01	1.89E-05	0.00E+00	1.18E+01	1.95E-06	6.57E-04	6.95E-03	7.22E-04	5.70E-01	5.00E-09	2.67E-08	1.27E+00	4.85E-02	1.19E-03	4.92E-03	1.15E-02	2.13E-01	1.07E+01	9.06E-01	7.40E-08	3.59E-08	2.04E-03	1.09E-04	1.16E+00	1.33E-01	1.13E+01	7.23E-05	1.13E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-01
WH50290103B	3.72E-03	6.62E-01	-4.23E-04	6.67E-01	1.80E-05	0.00E+00	1.17E+01	2.01E-06	6.51E-04	6.90E-03	7.22E-04	6.11E-01	6.13E-09	3.82E-08	1.25E+00	4.40E-02	1.20E-03	4.79E-03	1.14E-02	1.86E-01	1.09E+01	9.11E-01	7.30E-08	3.72E-08	2.04E-03	1.03E-04	1.20E+00	1.35E-01	1.14E+01	7.33E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290104A	3.75E-03	6.69E-01	-4.23E-04	6.71E-01	1.81E-05	0.00E+00	1.17E+01	2.02E-06	6.57E-04	6.96E-03	7.22E-04	5.69E-01	6.13E-09	2.64E-08	1.30E+00	4.70E-02	1.19E-03	4.92E-03	1.14E-02	2.16E-01	1.09E+01	9.24E-01	7.41E-08	3.61E-08	2.04E-03	1.09E-04	1.16E+00	1.35E-01	1.15E+01	7.23E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290104B	3.72E-03	6.62E-01	-4.23E-04	6.67E-01	1.80E-05	0.00E+00	1.17E+01	2.01E-06	6.51E-04	6.90E-03	7.22E-04	6.11E-01	6.13E-09	3.82E-08	1.25E+00	4.40E-02	1.20E-03	4.79E-03	1.14E-02	1.86E-01	1.09E+01	9.11E-01	7.30E-08	3.72E-08	2.04E-03	1.03E-04	1.20E+00	1.35E-01	1.14E+01	7.33E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290105A	3.75E-03	6.69E-01	-4.23E-04	6.71E-01	1.81E-05	0.00E+00	1.17E+01	2.02E-06	6.57E-04	6.96E-03	7.22E-04	5.69E-01	6.13E-09	2.64E-08	1.30E+00	4.70E-02	1.19E-03	4.92E-03	1.14E-02	2.16E-01	1.09E+01	9.24E-01	7.41E-08	3.61E-08	2.04E-03	1.09E-04	1.16E+00	1.35E-01	1.15E+01	7.23E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290105B	3.72E-03	6.62E-01	-4.23E-04	6.67E-01	1.80E-05	0.00E+00	1.17E+01	2.01E-06	6.51E-04	6.90E-03	7.22E-04	6.11E-01	6.13E-09	3.82E-08	1.25E+00	4.40E-02	1.20E-03	4.79E-03	1.14E-02	1.86E-01	1.09E+01	9.11E-01	7.30E-08	3.72E-08	2.04E-03	1.03E-04	1.20E+00	1.35E-01	1.14E+01	7.33E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290107A	3.75E-03	6.69E-01	-4.23E-04	6.71E-01	1.81E-05	0.00E+00	1.17E+01	2.02E-06	6.57E-04	6.96E-03	7.22E-04	5.69E-01	6.13E-09	2.64E-08	1.30E+00	4.70E-02	1.19E-03	4.92E-03	1.14E-02	2.16E-01	1.09E+01	9.24E-01	7.41E-08	3.61E-08	2.04E-03	1.09E-04	1.16E+00	1.35E-01	1.15E+01	7.23E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290107B	3.68E-03	6.62E-01	-4.00E-04	6.67E-01	1.88E-05	0.00E+00	1.18E+01	1.95E-06	6.51E-04	6.89E-03	7.22E-04	6.12E-01	5.00E-09	3.84E-08	1.22E+00	4.55E-02	1.20E-03	4.79E-03	1.15E-02	1.91E-01	1.07E+01	8.93E-01	7.29E-08	3.70E-08	2.04E-03	1.03E-04	1.20E+00	1.32E-01	1.12E+01	7.33E-05	1.12E+01	1.31E+01	1.46E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-01
WH50290109A	3.75E-03	6.69E-01	-4.23E-04	6.71E-01	1.81E-05	0.00E+00	1.17E+01	2.02E-06	6.57E-04	6.96E-03	7.22E-04	5.69E-01	6.13E-09	2.64E-08	1.30E+00	4.70E-02	1.19E-03	4.92E-03	1.14E-02	2.16E-01	1.09E+01	9.24E-01	7.41E-08	3.61E-08	2.04E-03	1.09E-04	1.16E+00	1.35E-01	1.15E+01	7.23E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290109B	3.72E-03	6.62E-01	-4.23E-04	6.67E-01	1.80E-05	0.00E+00	1.17E+01	2.01E-06	6.51E-04	6.90E-03	7.22E-04	6.11E-01	6.13E-09	3.82E-08	1.25E+00	4.40E-02	1.20E-03	4.79E-03	1.14E-02	1.86E-01	1.09E+01	9.11E-01	7.30E-08	3.72E-08	2.04E-03	1.03E-04	1.20E+00	1.35E-01	1.14E+01	7.33E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-01
WH50290200A	4.99E-03	7.24E-01	-1.88E-04	7.50E-01	1.89E-05	0.00E+00	1.54E+01	3.20E-06	7.17E-04	7.77E-03	8.92E-04	7.57E-01	9.73E-09	3.17E-08	1.27E+00	4.68E-02	1.78E-03	3.85E-03	1.50E-02	2.92E-01	1.32E+01	9.08E-01	7.61E-08	3.84E-08	2.17E-03	1.18E-04	1.32E+00	1.35E-01	1.49E+01	1.09E-04	1.49E+01	1.79E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-01
WH50290200B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.20E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.30E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	9.98E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290203A	4.98E-03	6.69E-01	-2.11E-04	6.71E-01	1.81E-05	0.00E+00	1.14E+01	2.17E-06	6.57E-04	6.96E-03	7.24E-04	6.26E-01	4.84E-09	2.98E-08	1.24E+00	4.42E-02	1.19E-03	4.92E-03	1.46E-02	2.16E-01	1.09E+01	9.24E-01	7.42E-08	3.69E-08	2.04E-03	1.08E-04	1.16E+00	1.36E-01	1.15E+01	9.94E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290203B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.19E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.31E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	1.00E-04	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290204A	4.93E-03	6.69E-01	-1.88E-04	6.71E-01	1.89E-05	0.00E+00	1.16E+01	2.12E-06	6.57E-04	6.95E-03	7.24E-04	6.27E-01	4.58E-09	3.00E-08	1.24E+00	4.57E-02	1.19E-03	4.92E-03	1.48E-02	2.13E-01	1.07E+01	9.07E-01	7.40E-08	3.67E-08	2.04E-03	1.08E-04	1.16E+00	1.34E-01	1.13E+01	9.94E-05	1.13E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH50290204B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.19E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.31E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	1.00E-04	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290205A	4.98E-03	6.69E-01	-2.11E-04	6.71E-01	1.81E-05	0.00E+00	1.14E+01	2.17E-06	6.57E-04	6.96E-03	7.24E-04	6.26E-01	4.84E-09	2.98E-08	1.24E+00	4.42E-02	1.19E-03	4.92E-03	1.46E-02	2.16E-01	1.09E+01	9.24E-01	7.42E-08	3.69E-08	2.04E-03	1.08E-04	1.16E+00	1.36E-01	1.15E+01	9.94E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290205B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.19E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.31E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	1.00E-04	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290207A	4.98E-03	6.69E-01	-2.11E-04	6.71E-01	1.81E-05	0.00E+00	1.14E+01	2.17E-06	6.57E-04	6.96E-03	7.24E-04	6.26E-01	4.84E-09	2.98E-08	1.24E+00	4.42E-02	1.19E-03	4.92E-03	1.46E-02	2.16E-01	1.09E+01	9.24E-01	7.42E-08	3.69E-08	2.04E-03	1.08E-04	1.16E+00	1.36E-01	1.15E+01	9.94E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290207B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.19E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.31E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	1.00E-04	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290209A	4.98E-03	6.69E-01	-2.11E-04	6.71E-01	1.81E-05	0.00E+00	1.14E+01	2.17E-06	6.57E-04	6.96E-03	7.24E-04	6.26E-01	4.84E-09	2.98E-08	1.24E+00	4.42E-02	1.19E-03	4.92E-03	1.46E-02	2.16E-01	1.09E+01	9.24E-01	7.42E-08	3.69E-08	2.04E-03	1.08E-04	1.16E+00	1.36E-01	1.15E+01	9.94E-05	1.15E+01	1.33E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50290209B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.19E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.31E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	1.00E-04	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300100A	4.93E-03	6.69E-01	-1.88E-04	6.71E-01	1.87E-05	0.00E+00	1.16E+01	2.12E-06	6.57E-04	6.95E-03	7.24E-04	6.27E-01	4.58E-09	4.02E-08	1.24E+00	4.46E-02	1.19E-03	4.92E-03	1.48E-02	2.12E-01	1.07E+01	9.05E-01	7.40E-08	3.76E-08	2.04E-03	1.08E-04	1.16E+00	1.34E-01	1.13E+01	9.88E-05	1.13E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH50300100B	4.94E-03	6.62E-01	-1.88E-04	6.67E-01	1.88E-05	0.00E+00	1.16E+01	2.11E-06	6.51E-04	6.89E-03	7.24E-04	6.69E-01	4.58E-09	4.12E-08	1.19E+00	4.23E-02	1.20E-03	4.79E-03	1.47E-02	1.90E-01	1.07E+01	8.93E-01	7.29E-08	3.78E-08	2.04E-03	1.02E-04	1.20E+00	1.33E-01	1.12E+01	9.99E-05	1.12E+01	1.31E+01	1.46E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH50300103A	4.93E-03	6.69E-01	-1.88E-04	6.71E-01	1.87E-05	0.00E+00	1.16E+01	2.12E-06	6.57E-04	6.95E-03	7.24E-04	6.27E-01	4.58E-09	4.02E-08	1.24E+00	4.46E-02	1.19E-03	4.92E-03	1.48E-02	2.12E-01	1.07E+01	9.05E-01	7.40E-08	3.76E-08	2.04E-03	1.08E-04	1.16E+00	1.34E-01	1.13E+01	9.88E-05	1.13E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH50300103B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.20E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.30E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	9.98E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300104A	4.93E-03	6.69E-01	-1.88E-04	6.71E-01	1.87E-05	0.00E+00	1.16E+01	2.12E-06	6.57E-04	6.95E-03	7.24E-04	6.27E-01	4.58E-09	4.02E-08	1.24E+00	4.46E-02	1.19E-03	4.92E-03	1.48E-02	2.12E-01	1.07E+01	9.05E-01	7.40E-08	3.76E-08	2.04E-03	1.08E-04	1.16E+00	1.34E-01	1.13E+01	9.88E-05	1.13E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH50300104B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.20E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.30E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	9.98E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300105A	4.93E-03	6.69E-01	-1.88E-04	6.71E-01	1.87E-05	0.00E+00	1.16E+01	2.12E-06	6.57E-04	6.95E-03	7.24E-04	6.27E-01	4.58E-09	4.02E-08	1.24E+00	4.46E-02	1.19E-03	4.92E-03	1.48E-02	2.12E-01	1.07E+01	9.05E-01	7.40E-08	3.76E-08	2.04E-03	1.08E-04	1.16E+00	1.34E-01	1.13E+01	9.88E-05	1.13E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-01
WH50300105B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.20E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.30E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	9.98E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300107A	4.98E-03	6.69E-01	-2.11E-04	6.71E-01	1.79E-05	0.00E+00	1.14E+01	2.17E-06	6.57E-04	6.96E-03	7.24E-04	6.26E-01	4.84E-09	4.00E-08	1.24E+00	4.31E-02	1.19E-03	4.92E-03	1.46E-02	2.15E-01	1.09E+01	9.22E-01	7.41E-08	3.79E-08	2.04E-03	1.08E-04	1.16E+00	1.36E-01	1.15E+01	9.88E-05	1.15E+01	1.33E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300107B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.20E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.30E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	9.98E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300109A	4.98E-03	6.69E-01	-2.11E-04	6.71E-01	1.79E-05	0.00E+00	1.14E+01	2.17E-06	6.57E-04	6.96E-03	7.24E-04	6.26E-01	4.84E-09	4.00E-08	1.24E+00	4.31E-02	1.19E-03	4.92E-03	1.46E-02	2.15E-01	1.09E+01	9.22E-01	7.41E-08	3.79E-08	2.04E-03	1.08E-04	1.16E+00	1.36E-01	1.15E+01	9.88E-05	1.15E+01	1.33E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300109B	4.99E-03	6.62E-01	-2.11E-04	6.67E-01	1.80E-05	0.00E+00	1.14E+01	2.17E-06	6.51E-04	6.90E-03	7.24E-04	6.68E-01	4.84E-09	4.10E-08	1.19E+00	4.09E-02	1.20E-03	4.78E-03	1.46E-02	1.85E-01	1.08E+01	9.11E-01	7.30E-08	3.80E-08	2.04E-03	1.02E-04	1.20E+00	1.35E-01	1.14E+01	9.98E-05	1.14E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-01
WH50300200A	5.00E-03	7.34E-01	1.52E-04	7.56E-01	1.87E-05	0.00E+00	1.56E+01	3.36E-06	7.19E-04	7.83E-03	8.92E-04	7.59E-01	9.73E-09	5.28E-08	1.23E+00	4.58E-02	1.78E-03	3.70E-03	1.48E-02	2.91E-01	1.36E+01	9.07E-01	8.42E-08	3.94E-08	2.28E-03	1.17E-04	1.30E+00	1.33E-01	1.51E+01	1.56E-04	1.51E+01	1.79E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50300200B	4.95E-03	6.71E-01	1.52E-04	6.74E-01	1.88E-05	0.00E+00	1.19E+01	2.34E-06	6.54E-04	6.97E-03	7.24E-04	6.71E-01	4.58E-09	5.32E-08	1.15E+00	4.24E-02	1.20E-03	4.64E-03	1.46E-02	1.89E-01	1.10E+01	8.94E-01	7.96E-08	3.78E-08	2.14E-03	1.02E-04	1.19E+00	1.30E-01	1.15E+01	1.50E-04	1.15E+01	1.32E+01	1.46E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-01
WH50300203A	4.99E-03	6.78E-01	1.29E-04	6.77E-01	1.79E-05	0.00E+00	1.18E+01	2.41E-06	6.59E-04	7.03E-03	7.24E-04	6.27E-01	4.84E-09	5.20E-08	1.20E+00	4.32E-02	1.19E-03	4.76E-03	1.45E-02	2.14E-01	1.12E+01	9.24E-01	8.09E-08	3.79E-08	2.14E-03	1.07E-04	1.15E+00	1.34E-01	1.18E+01	1.49E-04	1.18E+01	1.34E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50300203B	5.00E-03	6.71E-01	1.29E-04	6.74E-01	1.80E-05	0.00E+00	1.18E+01	2.40E-06	6.54E-04	6.97E-03	7.24E-04	6.70E-01	4.84E-09	5.29E-08	1.15E+00	4.10E-02	1.20E-03	4.63E-03	1.45E-02	1.83E-01	1.11E+01	9.13E-01	7.99E-08	3.80E-08	2.14E-03	1.02E-04	1.19E+00	1.32E-01	1.16E+01	1.50E-04	1.16E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50300204A	4.94E-03	6.78E-01	1.52E-04	6.77E-01	1.87E-05	0.00E+00	1.19E+01	2.35E-06	6.59E-04	7.02E-03	7.24E-04	6.29E-01	4.58E-09	5.22E-08	1.20E+00	4.47E-02	1.19E-03	4.76E-03	1.46E-02	2.11E-01	1.11E+01	9.07E-01	8.08E-08	3.76E-08	2.14E-03	1.07E-04	1.15E+00	1.32E-01	1.16E+01	1.49E-04	1.16E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-01
WH50300204B	5.00E-03	6.71E-01	1.29E-04	6.74E-01	1.80E-05	0.00E+00	1.18E+01	2.40E-06	6.54E-04	6.97E-03	7.24E-04	6.70E-01	4.84E-09	5.29E-08	1.15E+00	4.10E-02	1.20E-03	4.63E-03	1.45E-02	1.83E-01	1.11E+01	9.13E-01	7.99E-08	3.80E-08	2.14E-03	1.02E-04	1.19E+00	1.32E-01	1.16E+01	1.50E-04	1.16E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50300205A	4.94E-03	6.78E-01	1.52E-04	6.77E-01	1.87E-05	0.00E+00	1.19E+01	2.35E-06	6.59E-04	7.02E-03	7.24E-04	6.29E-01	4.58E-09	5.22E-08	1.20E+00	4.47E-02	1.19E-03	4.76E-03	1.46E-02	2.11E-01	1.11E+01	9.07E-01	8.08E-08	3.76E-08	2.14E-03	1.07E-04	1.15E+00	1.32E-01	1.16E+01	1.49E-04	1.16E+01	1.33E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-01
WH50300205B	5.00E-03	6.71E-01	1.29E-04	6.74E-01	1.80E-05	0.00E+00	1.18E+01	2.40E-06	6.54E-04	6.97E-03	7.24E-04	6.70E-01	4.84E-09	5.29E-08	1.15E+00	4.10E-02	1.20E-03	4.63E-03	1.45E-02	1.83E-01	1.11E+01	9.13E-01	7.99E-08	3.80E-08	2.14E-03	1.02E-04	1.19E+00	1.32E-01	1.16E+01	1.50E-04	1.16E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50300207A	4.99E-03	6.78E-01	1.29E-04	6.77E-01	1.79E-05	0.00E+00	1.18E+01	2.41E-06	6.59E-04	7.03E-03	7.24E-04	6.27E-01	4.84E-09	5.20E-08	1.20E+00	4.32E-02	1.19E-03	4.76E-03	1.45E-02	2.14E-01	1.12E+01	9.24E-01	8.09E-08	3.79E-08	2.14E-03	1.07E-04	1.15E+00	1.34E-01	1.18E+01	1.49E-04	1.18E+01	1.34E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50300207B	5.00E-03	6.71E-01	1.29E-04	6.74E-01	1.80E-05	0.00E+00	1.18E+01	2.40E-06	6.54E-04	6.97E-03	7.24E-04	6.70E-01	4.84E-09	5.29E-08	1.15E+00	4.10E-02	1.20E-03	4.63E-03	1.45E-02	1.83E-01	1.11E+01	9.13E-01	7.99E-08	3.80E-08	2.14E-03	1.02E-04	1.19E+00	1.32E-01	1.16E+01	1.50E-04	1.16E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50300209A	4.99E-03	6.78E-01	1.29E-04	6.77E-01	1.79E-05	0.00E+00	1.18E+01	2.41E-06	6.59E-04	7.03E-03	7.24E-04	6.27E-01	4.84E-09	5.20E-08	1.20E+00	4.32E-02	1.19E-03	4.76E-03	1.45E-02	2.14E-01	1.12E+01	9.24E-01	8.09E-08	3.79E-08	2.14E-03	1.07E-04	1.15E+00	1.34E-01	1.18E+01	1.49E-04	1.18E+01	1.34E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50300209B	5.00E-03	6.71E-01	1.29E-04	6.74E-01	1.80E-05	0.00E+00	1.18E+01	2.40E-06	6.54E-04	6.97E-03	7.24E-04	6.70E-01	4.84E-09	5.29E-08	1.15E+00	4.10E-02	1.20E-03	4.63E-03	1.45E-02	1.83E-01	1.11E+01	9.13E-01	7.99E-08	3.80E-08	2.14E-03	1.02E-04	1.19E+00	1.32E-01	1.16E+01	1.50E-04	1.16E+01	1.32E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-01
WH50400800A	3.05E-03	2.12E-01	-1.15E-02	2.23E-01	0.00E+00	0.00E+00	3.02E+00	1.07E-06	2.38E-04	2.62E-03	3.80E-04	1.65E-01	1.51E-08	4.99E-09	8.56E-01	6.46E-04	5.15E-04	4.43E-04	9.16E-03	8.12E-02	6.55E+00	8.32E-01	7.47E-08	1.98E-08	1.03E-03	4.71E-05	9.63E-01	2.59E-01	7.39E+00	9.55E-06	7.39E+00	8.61E+00	1.22E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-01
WH50400800B	2.87E-03	1.31E-01	-4.75E-03	1.34E-01	8.39E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.33E-08	1.12E+00	3.25E-02	2.65E-04	1.65E-03	5.84E-03	1.52E-01	5.40E+00	8.02E-01	8.75E-08	1.60E-08	7.37E-04	5.04E-05	9.30E-01	1.14E-01	5.63E+00	7.54E-05	5.63E+00	6.66E+00	7.35E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400803A	2.82E-03	1.31E-01	-4.75E-03	1.34E-01	8.51E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.42E-08	1.07E+00	3.24E-02	2.65E-04	1.07E-03	5.84E-03	1.43E-01	5.40E+00	7.50E-01	7.25E-08	1.49E-08	7.37E-04	4.44E-05	7.64E-01	1.14E-01	5.63E+00	7.54E-05	5.63E+00	6.66E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400803B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.49E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.33E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.86E-01	8.75E-08	1.48E-08	7.16E-04	4.85E-05	9.33E-01	1.16E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400804A	2.82E-03	1.31E-01	-4.75E-03	1.34E-01	8.51E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.42E-08	1.07E+00	3.24E-02	2.65E-04	1.07E-03	5.84E-03	1.43E-01	5.40E+00	7.50E-01	7.25E-08	1.49E-08	7.37E-04	4.44E-05	7.64E-01	1.14E-01	5.63E+00	7.54E-05	5.63E+00	6.66E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400804B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.49E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.33E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.86E-01	8.75E-08	1.48E-08	7.16E-04	4.85E-05	9.33E-01	1.16E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400805A	2.82E-03	1.31E-01	-4.75E-03	1.34E-01	8.51E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.42E-08	1.07E+00	3.24E-02	2.65E-04	1.07E-03	5.84E-03	1.43E-01	5.40E+00	7.50E-01	7.25E-08	1.49E-08	7.37E-04	4.44E-05	7.64E-01	1.14E-01	5.63E+00	7.54E-05	5.63E+00	6.66E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400805B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.49E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.33E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.86E-01	8.75E-08	1.48E-08	7.16E-04	4.85E-05	9.33E-01	1.16E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400807A	2.82E-03	1.30E-01	-4.77E-03	1.33E-01	8.61E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.42E-08	1.05E+00	3.24E-02	2.65E-04	1.07E-03	5.65E-03	1.21E-01	5.10E+00	7.31E-01	7.26E-08	1.38E-08	7.16E-04	4.21E-05	7.67E-01	1.17E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	6.09E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400807B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.49E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.33E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.86E-01	8.75E-08	1.48E-08	7.16E-04	4.85E-05	9.33E-01	1.16E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400809A	2.82E-03	1.31E-01	-4.75E-03	1.34E-01	8.51E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.42E-08	1.07E+00	3.24E-02	2.65E-04	1.07E-03	5.84E-03	1.43E-01	5.40E+00	7.50E-01	7.25E-08	1.49E-08	7.37E-04	4.44E-05	7.64E-01	1.14E-01	5.63E+00	7.54E-05	5.63E+00	6.66E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01

WH50400809B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.49E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.33E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.86E-01	8.75E-08	1.48E-08	7.16E-04	4.85E-05	9.33E-01	1.16E-01	5.14E+00	7.43E-05	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400900A	2.04E-03	2.71E-01	7.59E-03	2.63E-01	1.22E-05	0.00E+00	1.80E+01	1.31E-06	1.94E-04	2.24E-03	3.40E-04	2.07E+00	2.88E-08	1.82E-08	5.76E-01	3.61E-02	4.61E-04	1.63E-03	6.03E-03	1.16E-01	5.48E+00	8.75E-01	6.66E-08	1.60E-08	8.07E-04	5.84E-05	6.36E-01	1.04E-01	6.35E+00	1.81E-04	6.35E+00	7.09E+00	7.40E-01	0.00E+00	0.00E+00	0.00E+00	2.59E-01
WH50400900B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.77E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.50E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.84E-01	8.39E-08	1.48E-08	7.16E-04	4.83E-05	9.33E-01	1.16E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400903A	2.82E-03	1.31E-01	-4.75E-03	1.34E-01	8.78E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.21E-08	1.58E-08	1.07E+00	3.24E-02	2.65E-04	1.07E-03	5.84E-03	1.43E-01	5.40E+00	7.48E-01	6.87E-08	1.49E-08	7.37E-04	4.41E-05	7.64E-01	1.14E-01	5.63E+00	1.06E-04	5.63E+00	6.66E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400903B	2.87E-03	1.31E-01	-4.75E-03	1.34E-01	8.66E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.21E-08	1.49E-08	1.12E+00	3.25E-02	2.65E-04	1.65E-03	5.84E-03	1.52E-01	5.40E+00	8.01E-01	8.39E-08	1.60E-08	7.37E-04	5.02E-05	9.30E-01	1.14E-01	5.63E+00	1.06E-04	5.63E+00	6.66E+00	7.35E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400904A	2.82E-03	1.31E-01	-4.75E-03	1.34E-01	8.78E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.21E-08	1.58E-08	1.07E+00	3.24E-02	2.65E-04	1.07E-03	5.84E-03	1.43E-01	5.40E+00	7.48E-01	6.87E-08	1.49E-08	7.37E-04	4.41E-05	7.64E-01	1.14E-01	5.63E+00	1.06E-04	5.63E+00	6.66E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400904B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.77E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.50E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.84E-01	8.39E-08	1.48E-08	7.16E-04	4.83E-05	9.33E-01	1.16E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400905A	2.82E-03	1.31E-01	-4.75E-03	1.34E-01	8.78E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.21E-08	1.58E-08	1.07E+00	3.24E-02	2.65E-04	1.07E-03	5.84E-03	1.43E-01	5.40E+00	7.48E-01	6.87E-08	1.49E-08	7.37E-04	4.41E-05	7.64E-01	1.14E-01	5.63E+00	1.06E-04	5.63E+00	6.66E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50400905B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.77E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.50E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.84E-01	8.39E-08	1.48E-08	7.16E-04	4.83E-05	9.33E-01	1.16E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400907A	2.82E-03	1.30E-01	-4.77E-03	1.33E-01	8.89E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.59E-08	1.05E+00	3.24E-02	2.65E-04	1.07E-03	5.65E-03	1.21E-01	5.10E+00	7.29E-01	6.89E-08	1.38E-08	7.16E-04	4.19E-05	7.67E-01	1.17E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	6.09E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400907B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.77E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.50E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.84E-01	8.39E-08	1.48E-08	7.16E-04	4.83E-05	9.33E-01	1.16E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400909A	2.82E-03	1.30E-01	-4.77E-03	1.33E-01	8.89E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.59E-08	1.05E+00	3.24E-02	2.65E-04	1.07E-03	5.65E-03	1.21E-01	5.10E+00	7.29E-01	6.89E-08	1.38E-08	7.16E-04	4.19E-05	7.67E-01	1.17E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	6.09E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50400909B	2.87E-03	1.30E-01	-4.77E-03	1.33E-01	8.77E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.50E-08	1.11E+00	3.25E-02	2.65E-04	1.66E-03	5.65E-03	1.37E-01	5.10E+00	7.84E-01	8.39E-08	1.48E-08	7.16E-04	4.83E-05	9.33E-01	1.16E-01	5.14E+00	1.05E-04	5.14E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401000A	2.80E-03	1.31E-01	-4.73E-03	1.34E-01	8.40E-06	0.00E+00	1.38E+01	3.33E-06	1.03E-04	1.08E-03	2.35E-04	8.45E-01	1.68E-08	1.35E-08	1.08E+00	3.24E-02	2.59E-04	1.04E-03	5.84E-03	1.43E-01	5.40E+00	7.37E-01	5.97E-08	1.49E-08	7.37E-04	4.20E-05	7.37E-01	1.14E-01	5.63E+00	5.22E-05	5.63E+00	6.66E+00	6.04E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50401000B	2.86E-03	1.31E-01	-4.73E-03	1.34E-01	8.28E-06	0.00E+00	1.38E+01	3.33E-06	1.03E-04	1.08E-03	2.35E-04	8.45E-01	1.68E-08	1.27E-08	1.13E+00	3.24E-02	2.59E-04	1.62E-03	5.84E-03	1.53E-01	5.40E+00	7.89E-01	7.55E-08	1.60E-08	7.37E-04	4.86E-05	9.06E-01	1.13E-01	5.63E+00	5.22E-05	5.63E+00	6.66E+00	7.27E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50401003A	2.81E-03	1.30E-01	-4.76E-03	1.33E-01	8.50E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.34E-08	1.06E+00	3.24E-02	2.60E-04	1.04E-03	5.65E-03	1.22E-01	5.10E+00	7.16E-01	5.98E-08	1.38E-08	7.16E-04	3.84E-05	7.40E-01	1.16E-01	5.09E+00	5.03E-05	5.09E+00	5.63E+00	6.01E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401003B	2.86E-03	1.30E-01	-4.76E-03	1.33E-01	8.38E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.26E-08	1.12E+00	3.24E-02	2.60E-04	1.63E-03	5.65E-03	1.38E-01	5.10E+00	7.71E-01	7.55E-08	1.48E-08	7.16E-04	4.53E-05	9.10E-01	1.15E-01	5.08E+00	5.04E-05	5.08E+00	5.63E+00	7.24E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401004A	2.81E-03	1.30E-01	-4.76E-03	1.33E-01	8.50E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.34E-08	1.06E+00	3.24E-02	2.60E-04	1.04E-03	5.65E-03	1.22E-01	5.10E+00	7.16E-01	5.98E-08	1.38E-08	7.16E-04	3.84E-05	7.40E-01	1.16E-01	5.09E+00	5.03E-05	5.09E+00	5.63E+00	6.01E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401004B	2.86E-03	1.30E-01	-4.76E-03	1.33E-01	8.38E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.26E-08	1.12E+00	3.24E-02	2.60E-04	1.63E-03	5.65E-03	1.38E-01	5.10E+00	7.71E-01	7.55E-08	1.48E-08	7.16E-04	4.53E-05	9.10E-01	1.15E-01	5.08E+00	5.04E-05	5.08E+00	5.63E+00	7.24E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401005A	2.80E-03	1.31E-01	-4.73E-03	1.34E-01	8.40E-06	0.00E+00	1.38E+01	3.33E-06	1.03E-04	1.08E-03	2.35E-04	8.45E-01	1.68E-08	1.35E-08	1.08E+00	3.24E-02	2.59E-04	1.04E-03	5.84E-03	1.43E-01	5.40E+00	7.37E-01	5.97E-08	1.49E-08	7.37E-04	4.20E-05	7.37E-01	1.14E-01	5.63E+00	5.22E-05	5.63E+00	6.66E+00	6.04E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH50401005B	2.86E-03	1.30E-01	-4.76E-03	1.33E-01	8.38E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.26E-08	1.12E+00	3.24E-02	2.60E-04	1.63E-03	5.65E-03	1.38E-01	5.10E+00	7.71E-01	7.55E-08	1.48E-08	7.16E-04	4.53E-05	9.10E-01	1.15E-01	5.08E+00	5.04E-05	5.08E+00	5.63E+00	7.24E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401007A	2.81E-03	1.30E-01	-4.76E-03	1.33E-01	8.50E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.34E-08	1.06E+00	3.24E-02	2.60E-04	1.04E-03	5.65E-03	1.22E-01	5.10E+00	7.16E-01	5.98E-08	1.38E-08	7.16E-04	3.84E-05	7.40E-01	1.16E-01	5.09E+00	5.03E-05	5.09E+00	5.63E+00	6.01E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401007B	2.86E-03	1.30E-01	-4.76E-03	1.33E-01	8.38E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.26E-08	1.12E+00	3.24E-02	2.60E-04	1.63E-03	5.65E-03	1.38E-01	5.10E+00	7.71E-01	7.55E-08	1.48E-08	7.16E-04	4.53E-05	9.10E-01	1.15E-01	5.08E+00	5.04E-05	5.08E+00	5.63E+00	7.24E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401009A	2.81E-03	1.30E-01	-4.76E-03	1.33E-01	8.50E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.34E-08	1.06E+00	3.24E-02	2.60E-04	1.04E-03	5.65E-03	1.22E-01	5.10E+00	7.16E-01	5.98E-08	1.38E-08	7.16E-04	3.84E-05	7.40E-01	1.16E-01	5.09E+00	5.03E-05	5.09E+00	5.63E+00	6.01E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50401009B	2.86E-03	1.30E-01	-4.76E-03	1.33E-01	8.38E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.26E-08	1.12E+00	3.24E-02	2.60E-04	1.63E-03	5.65E-03	1.38E-01	5.10E+00	7.71E-01	7.55E-08	1.48E-08	7.16E-04	4.53E-05	9.10E-01	1.15E-01	5.08E+00	5.04E-05	5.08E+00	5.63E+00	7.24E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH50543600A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543600B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543603A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543603B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543604A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543604B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543605A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543605B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543607A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543607B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543609A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543609B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543700A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543700B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543703A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543703B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543704A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543704B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543705A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543705B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543707A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543707B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543709A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543709B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543800A	6.62E-03	8.21E-01	4.11E-03	8.17E-01	0.00E+00	0.00E+00	2.68E+02	9.06E-06	7.93E-04	8.65E-03	9.72E-04	6.45E-01	5.67E-09	5.04E-07	7.64E-01	4.82E-03	1.32E-03	1.13E-03	1.40E-02	1.77E-01	1.71E+01	1.01E+00	2.11E-07	4.37E-08	2.84E-03	9.08E-05	1.17E+00	2.77E-01	1.81E+01	9.22E-05	1.81E+01	1.95E+01	1.44E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-01
WH50543800B	5.46E-03	6.74E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.77E-03	6.60E-04	8.27E-01	9.92E-09	2.03E-07	1.27E+00	1.12E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.77E-08	2.15E-03	9.55E-05	1.16E+00	4.50E-01	1.28E+01	1.04E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543803A	5.91E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.64E-04	7.17E-03	6.63E-04	8.12E-01	9.92E-09	4.96E-07	1.25E+00	1.86E-02	1.21E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.05E+00	1.91E-07	3.78E-08	2.43E-03	9.68E-05	1.15E+00	4.48E-01	1.49E+01	9.89E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543803B	5.46E-03	6.74E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.77E-03	6.60E-04	8.27E-01	9.92E-09	2.03E-07	1.27E+00	1.12E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.77E-08	2.15E-03	9.55E-05	1.16E+00	4.50E-01	1.28E+01	1.04E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543804A	5.55E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.60E-04	7.14E-03	6.62E-04	8.12E-01	9.92E-09	2.55E-07	1.26E+00	1.86E-02	1.21E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.78E-08	2.23E-03	9.69E-05	1.15E+00	4.48E-01	1.40E+01	9.82E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543804B	5.44E-03	6.69E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.74E-03	6.60E-04	8.29E-01	9.92E-09	2.00E-07	1.28E+00	1.12E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.76E-08	2.08E-03	9.51E-05	1.16E+00	4.50E-01	1.28E+01	1.20E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543805A	5.55E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.60E-04	7.14E-03	6.62E-04	8.12E-01	9.92E-09	2.55E-07	1.26E+00	1.86E-02	1.21E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.78E-08	2.23E-03	9.69E-05	1.15E+00	4.48E-01	1.40E+01	9.82E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543805B	5.44E-03	6.69E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.74E-03	6.60E-04	8.29E-01	9.92E-09	2.00E-07	1.28E+00	1.12E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.76E-08	2.08E-03	9.51E-05	1.16E+00	4.50E-01	1.28E+01	1.20E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543807A	5.55E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.60E-04	7.14E-03	6.62E-04	8.12E-01	9.92E-09	2.55E-07	1.26E+00	1.86E-02	1.21E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.78E-08	2.23E-03	9.69E-05	1.15E+00	4.48E-01	1.40E+01	9.82E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543807B	5.44E-03	6.69E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.74E-03	6.60E-04	8.29E-01	9.92E-09	2.00E-07	1.28E+00	1.12E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.76E-08	2.08E-03	9.51E-05	1.16E+00	4.50E-01	1.28E+01	1.20E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543809A	5.55E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.60E-04	7.14E-03	6.62E-04	8.12E-01	9.92E-09	2.55E-07	1.26E+00	1.86E-02	1.21E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.78E-08	2.23E-03	9.69E-05	1.15E+00	4.48E-01	1.40E+01	9.82E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543809B	5.44E-03	6.69E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.74E-03	6.60E-04	8.29E-01	9.92E-09	2.00E-07	1.28E+00	1.12E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.76E-08	2.08E-03	9.51E-05	1.16E+00	4.50E-01	1.28E+01	1.20E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543900A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543900B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543903A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543903B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50543904A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543904B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543905A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543905B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543907A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543907B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50543909A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50543909B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50544000A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544000B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50544003A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544003B	5.48E-03	6.73E-01	-2.98E-02	6.75E-01	1.94E-06	0.00E+00	1.48E+01	4.39E-06	6.37E-04	6.73E-03	6.60E-04	8.27E-01	9.92E-09	1.93E-07	1.27E+00	1.16E-02	1.20E-03	6.91E-03	1.48E-02	2.36E-01	1.18E+01	1.09E+00	1.38E-07	3.76E-08	2.15E-03	9.68E-05	1.16E+00	4.50E-01	1.28E+01	9.85E-05	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50544004A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544004B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50544005A	5.51E-03	6.99E-01	-2.98E-02	7.00E-01	7.77E-06	0.00E+00	1.48E+01	4.61E-06	6.58E-04	7.04E-03	6.60E-04	8.27E-01	9.92E-09	2.29E-07	1.26E+00	1.75E-02	1.20E-03	6.66E-03	1.48E-02	2.34E-01	1.21E+01	1.05E+00	1.40E-07	3.77E-08	2.16E-03	9.79E-05	1.14E+00	4.48E-01	1.38E+01	9.14E-05	1.38E+01	1.44E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH50544005B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50544007A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544007B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH50544009A	5.58E-03	6.99E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	4.69E-06	6.58E-04	7.07E-03	6.62E-04	8.12E-01	9.92E-09	2.44E-07	1.26E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.34E-01	1.24E+01	1.05E+00	1.42E-07	3.77E-08	2.23E-03	9.80E-05	1.15E+00	4.48E-01	1.40E+01	9.21E-05	1.40E+01	1.45E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544009B	5.46E-03	6.68E-01	-2.98E-02	6.69E-01	1.94E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.69E-03	6.60E-04	8.29E-01	9.92E-09	1.90E-07	1.27E+00	1.16E-02	1.20E-03	7.01E-03	1.49E-02	2.46E-01	1.18E+01	1.08E+00	1.37E-07	3.75E-08	2.07E-03	9.64E-05	1.16E+00	4.50E-01	1.28E+01	1.15E-04	1.28E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01

WH50544100A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544100B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544103A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544103B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544104A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544104B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544105A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544105B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544107A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544107B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544109A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544109B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544200A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544200B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544203A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.36E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544203B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544204A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.36E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544204B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544205A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544205B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544207A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544207B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544209A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.73E-07	1.25E+00	1.90E-02	1.20E-03	6.69E-03	1.47E-02	2.36E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.80E-05	1.15E+00	4.48E-01	1.48E+01	9.25E-05	1.48E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544209B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544300A	6.70E-03	8.07E-01	1.55E-02	7.92E-01	1.59E-05	0.00E+00	1.53E+01	6.27E-06	7.55E-04	8.29E-03	9.25E-04	5.99E-01	3.09E-09	5.02E-07	6.64E-01	5.06E-02	1.25E-03	1.08E-03	1.41E-02	2.23E-01	1.71E+01	1.08E+00	2.10E-07	4.22E-08	2.77E-03	1.17E-04	1.33E+00	1.53E-01	1.82E+01	9.16E-05	1.82E+01	1.96E+01	1.48E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-01
WH50544300B	5.89E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.02E-03	6.63E-04	8.12E-01	9.92E-09	4.82E-07	1.28E+00	3.25E-02	1.21E-03	6.88E-03	1.47E-02	2.40E-01	1.29E+01	1.11E+00	1.85E-07	3.78E-08	2.43E-03	9.75E-05	1.17E+00	4.49E-01	1.43E+01	1.01E-04	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544303A	5.91E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.64E-04	7.17E-03	6.63E-04	8.12E-01	9.92E-09	4.94E-07	1.25E+00	3.55E-02	1.21E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.05E+00	1.91E-07	3.78E-08	2.43E-03	9.79E-05	1.15E+00	4.48E-01	1.49E+01	9.82E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544303B	5.89E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.02E-03	6.63E-04	8.12E-01	9.92E-09	4.82E-07	1.28E+00	3.25E-02	1.21E-03	6.88E-03	1.47E-02	2.40E-01	1.29E+01	1.11E+00	1.85E-07	3.78E-08	2.43E-03	9.75E-05	1.17E+00	4.49E-01	1.43E+01	1.01E-04	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544304A	5.91E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.64E-04	7.17E-03	6.63E-04	8.12E-01	9.92E-09	4.94E-07	1.25E+00	3.55E-02	1.21E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.05E+00	1.91E-07	3.78E-08	2.43E-03	9.79E-05	1.15E+00	4.48E-01	1.49E+01	9.82E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544304B	5.89E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.02E-03	6.63E-04	8.12E-01	9.92E-09	4.82E-07	1.28E+00	3.25E-02	1.21E-03	6.88E-03	1.47E-02	2.40E-01	1.29E+01	1.11E+00	1.85E-07	3.78E-08	2.43E-03	9.75E-05	1.17E+00	4.49E-01	1.43E+01	1.01E-04	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544305A	5.91E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.64E-04	7.17E-03	6.63E-04	8.12E-01	9.92E-09	4.94E-07	1.25E+00	3.55E-02	1.21E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.05E+00	1.91E-07	3.78E-08	2.43E-03	9.79E-05	1.15E+00	4.48E-01	1.49E+01	9.82E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544305B	5.89E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.02E-03	6.63E-04	8.12E-01	9.92E-09	4.82E-07	1.28E+00	3.25E-02	1.21E-03	6.88E-03	1.47E-02	2.40E-01	1.29E+01	1.11E+00	1.85E-07	3.78E-08	2.43E-03	9.75E-05	1.17E+00	4.49E-01	1.43E+01	1.01E-04	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544307A	5.91E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.64E-04	7.17E-03	6.63E-04	8.12E-01	9.92E-09	4.94E-07	1.25E+00	3.55E-02	1.21E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.05E+00	1.91E-07	3.78E-08	2.43E-03	9.79E-05	1.15E+00	4.48E-01	1.49E+01	9.82E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544307B	5.89E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.02E-03	6.63E-04	8.12E-01	9.92E-09	4.82E-07	1.28E+00	3.25E-02	1.21E-03	6.88E-03	1.47E-02	2.40E-01	1.29E+01	1.11E+00	1.85E-07	3.78E-08	2.43E-03	9.75E-05	1.17E+00	4.49E-01	1.43E+01	1.01E-04	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544309A	5.91E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.64E-04	7.17E-03	6.63E-04	8.12E-01	9.92E-09	4.94E-07	1.25E+00	3.55E-02	1.21E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.05E+00	1.91E-07	3.78E-08	2.43E-03	9.79E-05	1.15E+00	4.48E-01	1.49E+01	9.82E-05	1.49E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544309B	5.36E-03	6.81E-01	-2.98E-02	6.85E-01	4.26E-06	0.00E+00	1.48E+01	4.52E-06	6.43E-04	6.91E-03	6.57E-04	8.12E-01	9.92E-09	2.24E-07	1.31E+00	3.23E-02	1.21E-03	7.04E-03	1.47E-02	2.52E-01	1.18E+01	1.07E+00	1.40E-07	3.77E-08	2.16E-03	9.79E-05	1.25E+00	4.50E-01	1.32E+01	9.95E-05	1.32E+01	1.40E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH50544400A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544400B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544403A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544403B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544404A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544404B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544405A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544405B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544407A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544407B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544409A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544409B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544500A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544500B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544503A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544503B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544504A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544504B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544505A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544505B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544507A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544507B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544509A	5.93E-03	7.00E-01	-2.98E-02	7.00E-01	8.16E-06	0.00E+00	1.48E+01	5.66E-06	6.62E-04	7.11E-03	6.63E-04	8.12E-01	9.92E-09	4.72E-07	1.25E+00	3.59E-02	1.20E-03	6.69E-03	1.47E-02	2.38E-01	1.31E+01	1.06E+00	1.91E-07	3.77E-08	2.42E-03	9.90E-05	1.15E+00	4.48E-01	1.47E+01	9.18E-05	1.47E+01	1.47E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50544509B	5.92E-03	6.89E-01	-2.98E-02	6.88E-01	5.13E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.12E-01	9.92E-09	4.59E-07	1.28E+00	3.30E-02	1.20E-03	6.88E-03	1.47E-02	2.39E-01	1.29E+01	1.11E+00	1.85E-07	3.76E-08	2.42E-03	9.86E-05	1.17E+00	4.49E-01	1.42E+01	9.44E-05	1.42E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH50545600A	5.87E-03	7.08E-01	2.98E-03	7.04E-01	1.25E-05	0.00E+00	1.39E+01	5.65E-06	7.00E-04	7.52E-03	7.12E-04	8.36E-01	4.84E-09	4.73E-07	7.39E-01	2.23E-02	1.20E-03	4.08E-03	1.43E-02	2.07E-01	1.34E+01	9.95E-01	1.89E-07	3.74E-08	2.58E-03	7.33E-05	1.13E+00	1.39E-01	1.45E+01	1.09E-04	1.45E+01	1.48E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-01
WH50545600B	4.61E-03	1.38E-01	-2.59E-03	1.38E-01	5.22E-06	0.00E+00	9.49E+00	5.25E-06	1.15E-04	1.26E-03	2.49E-04	8.38E-01	1.30E-08	1.90E-07	9.89E-01	2.26E-02	2.54E-04	1.81E-03	1.12E-02	1.57E-01	6.61E+00	8.05E-01	1.22E-07	2.03E-08	1.01E-03	3.67E-05	9.70E-01	1.11E-01	6.30E+00	1.23E-04	6.30E+00	5.58E+00	7.37E-01	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WH50545603A	4.63E-03	1.38E-01	-2.86E-03	1.38E-01	1.05E-05	0.00E+00	9.49E+00	5.44E-06	1.15E-04	1.27E-03	2.49E-04	8.39E-01	1.30E-08	2.23E-07	9.47E-01	2.75E-02	2.54E-04	1.46E-03	1.12E-02	1.46E-01	6.61E+00	7.87E-01	1.22E-07	1.94E-08	9.77E-04	3.18E-05	7.91E-01	1.12E-01	6.57E+00	1.35E-04	6.57E+00	5.64E+00	6.14E-01	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WH50545603B	4.62E-03	1.38E-01	-2.84E-03	1.38E-01	4.49E-06	0.00E+00	9.02E+00	5.19E-06	1.15E-04	1.26E-03	2.43E-04	8.34E-01	1.30E-08	1.87E-07	9.91E-01	2.21E-02	2.49E-04	1.83E-03	1.24E-02	1.54E-01	6.61E+00	7.29E-01	9.84E-08	2.01E-08	9.77E-04	3.62E-05	8.50E-01	9.94E-02	6.25E+00	1.42E-04	6.25E+00	5.54E+00	6.79E-01	0.00E+00	0.00E+00	0.00E+00	5.30E-01
WH50545604A	4.63E-03	1.38E-01	-2.86E-03	1.38E-01	1.05E-05	0.00E+00	9.49E+00	5.44E-06	1.15E-04	1.27E-03	2.49E-04	8.39E-01	1.30E-08	2.23E-07	9.47E-01	2.75E-02	2.54E-04	1.46E-03	1.12E-02	1.46E-01	6.61E+00	7.87E-01	1.22E-07	1.94E-08	9.77E-04	3.18E-05	7.91E-01	1.12E-01	6.57E+00	1.35E-04	6.57E+00	5.64E+00	6.14E-01	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WH50545604B	4.62E-03	1.38E-01	-2.84E-03	1.38E-01	4.49E-06	0.00E+00	9.02E+00	5.19E-06	1.15E-04	1.26E-03	2.43E-04	8.34E-01	1.30E-08	1.87E-07	9.91E-01	2.21E-02	2.49E-04	1.83E-03	1.24E-02	1.54E-01	6.61E+00	7.29E-01	9.84E-08	2.01E-08	9.77E-04	3.62E-05	8.50E-01	9.94E-02	6.25E+00	1.42E-04	6.25E+00	5.54E+00	6.79E-01	0.00E+00	0.00E+00	0.00E+00	5.30E-01
WH50545605A	4.63E-03	1.38E-01	-2.86E-03	1.38E-01	1.05E-05	0.00E+00	9.49E+00	5.44E-06	1.15E-04	1.27E-03	2.49E-04	8.39E-01	1.30E-08	2.23E-07	9.47E-01	2.75E-02	2.54E-04	1.46E-03	1.12E-02	1.46E-01	6.61E+00	7.87E-01	1.22E-07	1.94E-08	9.77E-04	3.18E-05	7.91E-01	1.12E-01	6.57E+00	1.35E-04	6.57E+00	5.64E+00	6.14E-01	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WH50545605B	4.62E-03	1.38E-01	-2.84E-03	1.38E-01	4.49E-06	0.00E+00	9.02E+00	5.19E-06	1.15E-04	1.26E-03	2.43E-04	8.34E-01	1.30E-08	1.87E-07	9.91E-01	2.21E-02	2.49E-04	1.83E-03	1.24E-02	1.54E-01	6.61E+00	7.29E-01	9.84E-08	2.01E-08	9.77E-04	3.62E-05	8.50E-01	9.94E-02	6.25E+00	1.42E-04	6.25E+00	5.54E+00	6.79E-01	0.00E+00	0.00E+00	0.00E+00	5.30E-01
WH50545607A	4.63E-03	1.38E-01	-2.86E-03	1.38E-01	1.05E-05	0.00E+00	9.49E+00	5.44E-06	1.15E-04	1.27E-03	2.49E-04	8.39E-01	1.30E-08	2.23E-07	9.47E-01	2.75E-02	2.54E-04	1.46E-03	1.12E-02	1.46E-01	6.61E+00	7.87E-01	1.22E-07	1.94E-08	9.77E-04	3.18E-05	7.91E-01	1.12E-01	6.57E+00	1.35E-04	6.57E+00	5.64E+00	6.14E-01	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WH50545607B	4.62E-03	1.38E-01	-2.84E-03	1.38E-01	4.49E-06	0.00E+00	9.02E+00	5.19E-06	1.15E-04	1.26E-03	2.43E-04	8.34E-01	1.30E-08	1.87E-07	9.91E-01	2.21E-02	2.49E-04	1.83E-03	1.24E-02	1.54E-01	6.61E+00	7.29E-01	9.84E-08	2.01E-08	9.77E-04	3.62E-05	8.50E-01	9.94E-02	6.25E+00	1.42E-04	6.25E+00	5.54E+00	6.79E-01	0.00E+00	0.00E+00	0.00E+00	5.30E-01
WH50545609A	4.63E-03	1.38E-01	-2.86E-03	1.38E-01	1.05E-05	0.00E+00	9.49E+00	5.44E-06	1.15E-04	1.27E-03	2.49E-04	8.39E-01	1.30E-08	2.23E-07	9.47E-01	2.75E-02	2.54E-04	1.46E-03	1.12E-02	1.46E-01	6.61E+00	7.87E-01	1.22E-07	1.94E-08	9.77E-04	3.18E-05	7.91E-01	1.12E-01	6.57E+00	1.35E-04	6.57E+00	5.64E+00	6.14E-01	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WH50545609B	4.62E-03	1.38E-01	-2.84E-03	1.38E-01	4.49E-06	0.00E+00	9.02E+00	5.19E-06	1.15E-04	1.26E-03	2.43E-04	8.34E-01	1.30E-08	1.87E-07	9.91E-01	2.21E-02	2.49E-04	1.83E-03	1.24E-02	1.54E-01	6.61E+00	7.29E-01	9.84E-08	2.01E-08	9.77E-04	3.62E-05	8.50E-01	9.94E-02	6.25E+00	1.42E-04	6.25E+00	5.54E+00	6.79E-01	0.00E+00	0.00E+00	0.00E+00	5.30E-01
WH50546900A	5.09E-03	1.42E-01	-1.02E-03	1.38E-01	1.14E-05	0.00E+00	9.89E+00	7.03E-06	1.22E-04	1.37E-03	2.61E-04	8.25E-01	1.30E-08	4.73E-07	9.22E-01	4.08E-02	2.54E-04	1.51E-03	1.12E-02	1.46E-01	7.84E+00	7.99E-01	1.76E-07	1.97E-08	1.40E-03	3.22E-05	8.02E-01	1.18E-01	7.54E+00	1.08E-04	7.54E+00	5.80E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546900B	5.08E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.25E-01	1.30E-08	4.60E-07	9.71E-01	3.84E-02	2.54E-04	1.89E-03	1.12E-02	1.57E-01	7.84E+00	8.24E-01	1.70E-07	2.06E-08	1.40E-03	3.73E-05	9.85E-01	1.17E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546903A	5.09E-03	1.42E-01	-1.02E-03	1.38E-01	1.14E-05	0.00E+00	9.89E+00	7.03E-06	1.22E-04	1.37E-03	2.61E-04	8.25E-01	1.30E-08	4.73E-07	9.22E-01	4.08E-02	2.54E-04	1.51E-03	1.12E-02	1.46E-01	7.84E+00	7.99E-01	1.76E-07	1.97E-08	1.40E-03	3.22E-05	8.02E-01	1.18E-01	7.54E+00	1.08E-04	7.54E+00	5.80E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546903B	5.08E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.25E-01	1.30E-08	4.60E-07	9.71E-01	3.84E-02	2.54E-04	1.89E-03	1.12E-02	1.57E-01	7.84E+00	8.24E-01	1.70E-07	2.06E-08	1.40E-03	3.73E-05	9.85E-01	1.17E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546904A	5.09E-03	1.42E-01	-1.02E-03	1.38E-01	1.14E-05	0.00E+00	9.89E+00	7.03E-06	1.22E-04	1.37E-03	2.61E-04	8.25E-01	1.30E-08	4.73E-07	9.22E-01	4.08E-02	2.54E-04	1.51E-03	1.12E-02	1.46E-01	7.84E+00	7.99E-01	1.76E-07	1.97E-08	1.40E-03	3.22E-05	8.02E-01	1.18E-01	7.54E+00	1.08E-04	7.54E+00	5.80E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546904B	5.08E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.25E-01	1.30E-08	4.60E-07	9.71E-01	3.84E-02	2.54E-04	1.89E-03	1.12E-02	1.57E-01	7.84E+00	8.24E-01	1.70E-07	2.06E-08	1.40E-03	3.73E-05	9.85E-01	1.17E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546905A	5.09E-03	1.42E-01	-1.02E-03	1.38E-01	1.14E-05	0.00E+00	9.89E+00	7.03E-06	1.22E-04	1.37E-03	2.61E-04	8.25E-01	1.30E-08	4.73E-07	9.22E-01	4.08E-02	2.54E-04	1.51E-03	1.12E-02	1.46E-01	7.84E+00	7.99E-01	1.76E-07	1.97E-08	1.40E-03	3.22E-05	8.02E-01	1.18E-01	7.54E+00	1.08E-04	7.54E+00	5.80E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546905B	5.08E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.25E-01	1.30E-08	4.60E-07	9.71E-01	3.84E-02	2.54E-04	1.89E-03	1.12E-02	1.57E-01	7.84E+00	8.24E-01	1.70E-07	2.06E-08	1.40E-03	3.73E-05	9.85E-01	1.17E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546907A	5.09E-03	1.42E-01	-1.02E-03	1.38E-01	1.14E-05	0.00E+00	9.89E+00	7.03E-06	1.22E-04	1.37E-03	2.61E-04	8.25E-01	1.30E-08	4.73E-07	9.22E-01	4.08E-02	2.54E-04	1.51E-03	1.12E-02	1.46E-01	7.84E+00	7.99E-01	1.76E-07	1.97E-08	1.40E-03	3.22E-05	8.02E-01	1.18E-01	7.54E+00	1.08E-04	7.54E+00	5.80E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546907B	5.08E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.25E-01	1.30E-08	4.60E-07	9.71E-01	3.84E-02	2.54E-04	1.89E-03	1.12E-02	1.57E-01	7.84E+00	8.24E-01	1.70E-07	2.06E-08	1.40E-03	3.73E-05	9.85E-01	1.17E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546909A	5.09E-03	1.42E-01	-1.02E-03	1.38E-01	1.14E-05	0.00E+00	9.89E+00	7.03E-06	1.22E-04	1.37E-03	2.61E-04	8.25E-01	1.30E-08	4.73E-07	9.22E-01	4.08E-02	2.54E-04	1.51E-03	1.12E-02	1.46E-01	7.84E+00	7.99E-01	1.76E-07	1.97E-08	1.40E-03	3.22E-05	8.02E-01	1.18E-01	7.54E+00	1.08E-04	7.54E+00	5.80E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50546909B	5.08E-03	1.42E-01	-1.02E-03	1.38E-01	8.64E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.25E-01	1.30E-08	4.60E-07	9.71E-01	3.84E-02	2.54E-04	1.89E-03	1.12E-02	1.57E-01	7.84E+00	8.24E-01	1.70E-07	2.06E-08	1.40E-03	3.73E-05	9.85E-01	1.17E-01	7.27E+00	1.10E-04	7.27E+00	5.80E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH50548500A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01

WH50548500B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548503A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548503B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548504A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548504B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548505A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548505B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548507A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548507B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548509A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548509B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548600A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548600B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548603A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548603B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548604A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548604B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548605A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548605B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548607A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548607B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548609A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548609B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548700A	7.17E-03	8.68E-01	2.13E-03	8.66E-01	0.00E+00	0.00E+00	3.14E+02	9.56E-06	8.31E-04	9.01E-03	1.01E-03	1.06E+00	6.47E-09	5.07E-07	8.29E-01	5.51E-03	1.37E-03	1.18E-03	1.44E-02	1.94E-01	1.76E+01	1.11E+00	2.22E-07	4.53E-08	3.01E-03	1.06E-04	9.44E-01	3.28E-01	1.87E+01	1.05E-04	1.87E+01	1.99E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-01
WH50548700B	5.51E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.59E-03	8.60E-04	9.48E-01	1.44E-08	2.05E-07	1.47E+00	1.74E-02	1.78E-03	5.81E-03	1.51E-02	3.49E-01	1.42E+01	1.09E+00	1.50E-07	4.04E-08	2.25E-03	1.27E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548703A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548703B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548704A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548704B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548705A	5.94E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.36E-01	1.44E-08	4.99E-07	1.44E+00	2.36E-02	1.79E-03	5.59E-03	1.50E-02	3.50E-01	1.55E+01	1.06E+00	2.10E-07	4.06E-08	2.55E-03	1.28E-04	1.32E+00	4.50E-01	1.85E+01	1.17E-04	1.85E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548705B	5.51E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.59E-03	8.60E-04	9.48E-01	1.44E-08	2.05E-07	1.47E+00	1.74E-02	1.78E-03	5.81E-03	1.51E-02	3.49E-01	1.42E+01	1.09E+00	1.50E-07	4.04E-08	2.25E-03	1.27E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548707A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548707B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548709A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548709B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548800A	5.94E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.36E-01	1.44E-08	4.99E-07	1.44E+00	2.36E-02	1.79E-03	5.59E-03	1.50E-02	3.50E-01	1.55E+01	1.06E+00	2.10E-07	4.06E-08	2.55E-03	1.28E-04	1.32E+00	4.50E-01	1.85E+01	1.17E-04	1.85E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548800B	5.51E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.59E-03	8.60E-04	9.48E-01	1.44E-08	2.05E-07	1.47E+00	1.74E-02	1.78E-03	5.81E-03	1.51E-02	3.49E-01	1.42E+01	1.09E+00	1.50E-07	4.04E-08	2.25E-03	1.27E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548803A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548803B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548804A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548804B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548805A	5.94E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.36E-01	1.44E-08	4.99E-07	1.44E+00	2.36E-02	1.79E-03	5.59E-03	1.50E-02	3.50E-01	1.55E+01	1.06E+00	2.10E-07	4.06E-08	2.55E-03	1.28E-04	1.32E+00	4.50E-01	1.85E+01	1.17E-04	1.85E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548805B	5.51E-03	7.36E-01	-3.01E-02	7.56E-01	3.26E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.59E-03	8.60E-04	9.48E-01	1.44E-08	2.05E-07	1.47E+00	1.74E-02	1.78E-03	5.81E-03	1.51E-02	3.49E-01	1.42E+01	1.09E+00	1.50E-07	4.04E-08	2.25E-03	1.27E-04	1.32E+00	4.53E-01	1.71E+01	1.22E-04	1.71E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548807A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548807B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548809A	5.51E-03	7.56E-01	-3.01E-02	7.73E-01	9.05E-06	0.00E+00	1.97E+01	5.41E-06	7.23E-04	7.79E-03	8.60E-04	9.50E-01	1.44E-08	2.40E-07	1.45E+00	2.31E-02	1.79E-03	5.72E-03	1.51E-02	3.60E-01	1.46E+01	1.04E+00	1.51E-07	4.06E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.79E+01	1.33E-04	1.79E+01	1.92E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548809B	5.49E-03	7.29E-01	-3.01E-02	7.49E-01	3.10E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.54E-03	8.58E-04	9.45E-01	1.44E-08	2.02E-07	1.46E+00	1.74E-02	1.78E-03	5.97E-03	1.63E-02	3.59E-01	1.42E+01	1.00E+00	1.17E-07	4.05E-08	2.18E-03	1.27E-04	1.31E+00	4.52E-01	1.71E+01	1.37E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548900A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548900B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548903A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548903B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548904A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548904B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548905A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50548905B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548907A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548907B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50548909A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50548909B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50549000A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549000B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50549003A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50549003B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50549004A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50549004B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50549005A	5.95E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.23E-04	7.75E-03	8.63E-04	9.36E-01	1.44E-08	4.76E-07	1.42E+00	2.40E-02	1.79E-03	5.51E-03	1.50E-02	3.51E-01	1.54E+01	1.06E+00	2.07E-07	3.99E-08	2.54E-03	1.29E-04	1.33E+00	4.50E-01	1.82E+01	1.08E-04	1.82E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549005B	5.52E-03	7.29E-01	-3.01E-02	7.53E-01	3.26E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.47E-03	8.60E-04	9.48E-01	1.44E-08	1.95E-07	1.45E+00	1.78E-02	1.78E-03	5.73E-03	1.51E-02	3.50E-01	1.42E+01	1.09E+00	1.49E-07	3.97E-08	2.25E-03	1.28E-04	1.33E+00	4.53E-01	1.70E+01	1.14E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50549007A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50549007B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50549009A	5.52E-03	7.50E-01	-3.01E-02	7.70E-01	9.05E-06	0.00E+00	1.97E+01	5.36E-06	7.13E-04	7.65E-03	8.60E-04	9.50E-01	1.44E-08	2.29E-07	1.44E+00	2.36E-02	1.79E-03	5.64E-03	1.51E-02	3.61E-01	1.45E+01	1.05E+00	1.50E-07	3.99E-08	2.20E-03	1.29E-04	1.32E+00	4.51E-01	1.76E+01	1.25E-04	1.76E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH50549009B	5.50E-03	7.23E-01	-3.01E-02	7.47E-01	3.10E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.42E-03	8.58E-04	9.45E-01	1.44E-08	1.92E-07	1.45E+00	1.74E-02	1.78E-03	5.89E-03	1.63E-02	3.60E-01	1.42E+01	1.00E+00	1.16E-07	3.98E-08	2.18E-03	1.27E-04	1.32E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH50549300A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549300B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549303A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549303B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549304A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549304B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549305A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549305B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549307A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549307B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549309A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549309B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549400A	6.20E-03	7.41E-01	4.29E-04	7.40E-01	1.59E-05	0.00E+00	1.51E+01	5.80E-06	7.10E-04	7.72E-03	9.36E-04	4.42E-01	4.39E-09	4.48E-07	7.33E-01	5.04E-02	1.27E-03	1.09E-03	1.31E-02	2.22E-01	1.58E+01	1.09E+00	1.93E-07	3.79E-08	2.59E-03	1.20E-04	1.10E+00	3.22E-01	1.69E+01	7.68E-05	1.69E+01	1.83E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-01
WH50549400B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01

WH50549403A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549403B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549404A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549404B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549405A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549405B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549407A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549407B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549409A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549409B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549500A	7.05E-03	8.29E-01	1.70E-03	8.27E-01	1.59E-05	0.00E+00	1.58E+01	6.38E-06	7.91E-04	8.61E-03	1.01E-03	1.01E+00	4.79E-09	5.05E-07	8.71E-01	5.05E-02	1.37E-03	1.18E-03	1.43E-02	2.29E-01	1.74E+01	1.09E+00	2.17E-07	4.35E-08	2.91E-03	1.24E-04	1.10E+00	3.30E-01	1.85E+01	1.04E-04	1.85E+01	2.00E+01	1.43E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-01
WH50549500B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549503A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549503B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549504A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549504B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549505A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549505B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549507A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549507B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549509A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549509B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549600A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549600B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549603A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549603B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549604A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549604B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549605A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549605B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549607A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549607B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549609A	5.96E-03	7.64E-01	-3.01E-02	7.80E-01	9.44E-06	0.00E+00	1.97E+01	6.51E-06	7.33E-04	7.89E-03	8.63E-04	9.28E-01	1.44E-08	4.97E-07	1.44E+00	4.20E-02	1.79E-03	5.59E-03	1.50E-02	3.53E-01	1.55E+01	1.06E+00	2.07E-07	4.03E-08	2.55E-03	1.32E-04	1.32E+00	4.50E-01	1.84E+01	1.16E-04	1.84E+01	1.94E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549609B	5.94E-03	7.52E-01	-3.01E-02	7.69E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.21E-04	7.76E-03	8.63E-04	9.28E-01	1.44E-08	4.84E-07	1.46E+00	3.90E-02	1.79E-03	5.70E-03	1.50E-02	3.52E-01	1.52E+01	1.11E+00	2.02E-07	4.02E-08	2.53E-03	1.31E-04	1.34E+00	4.52E-01	1.79E+01	1.18E-04	1.79E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549700A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549700B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549703A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549703B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549704A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549704B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549705A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549705B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549707A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549707B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549709A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549709B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549800A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549800B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549803A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549803B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549804A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549804B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549805A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549805B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549807A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549807B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549809A	5.97E-03	7.58E-01	-3.01E-02	7.78E-01	9.44E-06	0.00E+00	1.97E+01	6.46E-06	7.22E-04	7.74E-03	8.63E-04	9.28E-01	1.44E-08	4.74E-07	1.42E+00	4.24E-02	1.79E-03	5.51E-03	1.50E-02	3.53E-01	1.54E+01	1.06E+00	2.05E-07	3.96E-08	2.54E-03	1.32E-04	1.33E+00	4.50E-01	1.81E+01	1.07E-04	1.81E+01	1.93E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH50549809B	5.95E-03	7.46E-01	-3.01E-02	7.66E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.11E-04	7.63E-03	8.63E-04	9.28E-01	1.44E-08	4.62E-07	1.45E+00	3.95E-02	1.79E-03	5.63E-03	1.50E-02	3.53E-01	1.52E+01	1.11E+00	2.00E-07	3.95E-08	2.52E-03	1.32E-04	1.34E+00	4.52E-01	1.77E+01	1.10E-04	1.77E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55290100C	4.02E-03	7.17E-01	-4.00E-04	7.46E-01	1.88E-05	0.00E+00	1.59E+01	3.14E-06	7.12E-04	7.69E-03	8.94E-04	7.65E-01	1.32E-08	4.08E-08	1.18E+00	4.40E-02	1.78E-03	3.89E-03	1.18E-02	2.84E-01	1.32E+01	9.73E-01	7.95E-08	3.85E-08	2.18E-03	1.09E-04	1.34E+00	1.39E-01	1.50E+01	8.61E-05	1.50E+01	1.78E+01	1.93E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-01
WH55290103C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.20E-03	6.06E-03	1.36E-01	5.69E+00	7.78E-01	6.37E-08	2.95E-08	8.29E-04	7.52E-05	8.20E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH55290104C	3.13E-03	1.46E-01	-4.86E-03	1.46E-01	1.81E-05	0.00E+00	1.11E+01	3.55E-06	1.14E-04	1.27E-03	2.56E-04	5.67E-01	1.59E-08	3.83E-08	1.42E+00	4.68E-02	2.66E-04	1.20E-03	6.27E-03	1.50E-01	5.89E+00	7.98E-01	6.36E-08	3.01E-08	8.58E-04	7.55E-05	8.19E-01	1.13E-01	6.35E+00	4.16E-05	6.35E+00	7.45E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	2.71E-01
WH55290105C	3.13E-03	1.46E-01	-4.86E-03	1.46E-01	1.81E-05	0.00E+00	1.11E+01	3.55E-06	1.14E-04	1.27E-03	2.56E-04	5.67E-01	1.59E-08	3.83E-08	1.42E+00	4.68E-02	2.66E-04	1.20E-03	6.27E-03	1.50E-01	5.89E+00	7.98E-01	6.36E-08	3.01E-08	8.58E-04	7.55E-05	8.19E-01	1.13E-01	6.35E+00	4.16E-05	6.35E+00	7.45E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	2.71E-01
WH55290107C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.20E-03	6.06E-03	1.36E-01	5.69E+00	7.78E-01	6.37E-08	2.95E-08	8.29E-04	7.52E-05	8.20E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH55290109C	3.13E-03	1.46E-01	-4.86E-03	1.46E-01	1.81E-05	0.00E+00	1.11E+01	3.55E-06	1.14E-04	1.27E-03	2.56E-04	5.67E-01	1.59E-08	3.83E-08	1.42E+00	4.68E-02	2.66E-04	1.20E-03	6.27E-03	1.50E-01	5.89E+00	7.98E-01	6.36E-08	3.01E-08	8.58E-04	7.55E-05	8.19E-01	1.13E-01	6.35E+00	4.16E-05	6.35E+00	7.45E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	2.71E-01
WH55290200C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.14E-08	1.38E+00	4.31E-02	2.65E-04	1.20E-03	1.17E-02	1.44E-01	5.79E+00	7.98E-01	6.38E-08	3.49E-08	8.66E-04	7.49E-05	8.11E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.21E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH55290203C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55290204C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55290205C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.14E-08	1.38E+00	4.31E-02	2.65E-04	1.20E-03	1.17E-02	1.44E-01	5.79E+00	7.98E-01	6.38E-08	3.49E-08	8.66E-04	7.49E-05	8.11E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.21E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH55290207C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55290209C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55300100C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.14E-08	1.38E+00	4.31E-02	2.65E-04	1.20E-03	1.17E-02	1.44E-01	5.79E+00	7.98E-01	6.38E-08	3.49E-08	8.66E-04	7.49E-05	8.11E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.21E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH55300103C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55300104C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55300105C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.14E-08	1.38E+00	4.31E-02	2.65E-04	1.20E-03	1.17E-02	1.44E-01	5.79E+00	7.98E-01	6.38E-08	3.49E-08	8.66E-04	7.49E-05	8.11E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.21E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH55300107C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55300109C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.11E-08	1.36E+00	4.25E-02	2.68E-04	1.18E-03	1.15E-02	1.29E-01	5.59E+00	7.77E-01	6.39E-08	3.47E-08	8.41E-04	7.46E-05	8.13E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH55300200C	4.34E-03	1.47E-01	-4.33E-03	1.46E-01	1.80E-05	0.00E+00	1.09E+01	3.94E-06	1.14E-04	1.31E-03	2.59E-04	6.30E-01	1.53E-08	5.33E-08	1.32E+00	4.32E-02	2.65E-04	1.21E-03	1.15E-02	1.43E-01	5.98E+00	8.02E-01	7.01E-08	3.49E-08	8.66E-04	7.44E-05	8.12E-01	1.11E-01	6.43E+00	1.49E-04	6.43E+00	7.36E+00	6.18E-01	0.00E+00	0.00E+00	0.00E+00	4.96E-01
WH55300203C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.31E-08	1.29E+00	4.26E-02	2.68E-04	1.20E-03	1.13E-02	1.27E-01	5.78E+00	7.82E-01	7.02E-08	3.47E-08	8.41E-04	7.42E-05	8.13E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.20E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH55300204C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.31E-08	1.29E+00	4.26E-02	2.68E-04	1.20E-03	1.13E-02	1.27E-01	5.78E+00	7.82E-01	7.02E-08	3.47E-08	8.41E-04	7.42E-05	8.13E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.20E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH55300205C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.31E-08	1.29E+00	4.26E-02	2.68E-04	1.20E-03	1.13E-02	1.27E-01	5.78E+00	7.82E-01	7.02E-08	3.47E-08	8.41E-04	7.42E-05	8.13E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.20E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH55300207C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.31E-08	1.29E+00	4.26E-02	2.68E-04	1.20E-03	1.13E-02	1.27E-01	5.78E+00	7.82E-01	7.02E-08	3.47E-08	8.41E-04	7.42E-05	8.13E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.20E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH55300209C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.31E-08	1.29E+00	4.26E-02	2.68E-04	1.20E-03	1.13E-02	1.27E-01	5.78E+00	7.82E-01	7.02E-08	3.47E-08	8.41E-04	7.42E-05	8.13E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.20E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH55400800C	4.20E-03	3.92E-01	-1.50E-02	4.07E-01	0.00E+00	0.00E+00	5.49E+00	1.48E-06	3.81E-04	4.12E-03	6.54E-04	7.50E-01	1.59E-08	6.64E-09	9.29E-01	1.36E-03	8.86E-04	3.42E-03	1.39E-02	1.76E-01	1.04E+01	1.38E+00	1.47E-07	3.91E-08	1.65E-03	1.06E-04	1.17E+00	4.28E-01	1.18E+01	1.75E-05	1.18E+01	1.34E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-01
WH55400803C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.32E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.66E-01	1.07E-07	1.62E-08	7.78E-04	5.25E-05	9.50E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH55400804C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.32E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.66E-01	1.07E-07	1.62E-08	7.78E-04	5.25E-05	9.50E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01

WH55400805C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.32E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.66E-01	1.07E-07	1.62E-08	7.78E-04	5.25E-05	9.50E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH55400807C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55400809C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55400900C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	8.12E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.21E-08	1.49E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.65E-01	1.04E-07	1.62E-08	7.78E-04	5.23E-05	9.50E-01	1.14E-01	5.64E+00	1.06E-04	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH55400903C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55400904C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55400905C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55400907C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55400909C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55401000C	4.07E-03	7.18E-01	-6.33E-04	7.47E-01	8.66E-06	0.00E+00	1.95E+01	3.07E-06	7.12E-04	7.66E-03	8.80E-04	1.03E+00	1.50E-08	1.64E-08	9.09E-01	2.26E-02	1.78E-03	4.16E-03	1.16E-02	3.08E-01	1.31E+01	1.07E+00	1.13E-07	3.80E-08	2.11E-03	1.02E-04	1.34E+00	1.41E-01	1.51E+01	9.70E-05	1.51E+01	1.77E+01	1.96E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-01
WH55401003C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55401004C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55401005C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55401007C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55401009C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH55543600C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543603C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543604C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543605C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543607C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543609C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543700C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543703C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543704C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543705C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543707C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543709C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543800C	5.46E-03	6.74E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.78E-03	6.60E-04	8.36E-01	1.21E-08	2.03E-07	1.27E+00	9.78E-03	1.20E-03	7.02E-03	1.48E-02	2.41E-01	1.18E+01	1.17E+00	1.40E-07	3.77E-08	2.16E-03	9.23E-05	1.15E+00	4.51E-01	1.29E+01	1.04E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543803C	5.46E-03	6.74E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.78E-03	6.60E-04	8.36E-01	1.21E-08	2.03E-07	1.27E+00	9.78E-03	1.20E-03	7.02E-03	1.48E-02	2.41E-01	1.18E+01	1.17E+00	1.40E-07	3.77E-08	2.16E-03	9.23E-05	1.15E+00	4.51E-01	1.29E+01	1.04E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543804C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.13E-03	1.49E-02	2.50E-01	1.18E+01	1.17E+00	1.39E-07	3.77E-08	2.08E-03	9.18E-05	1.14E+00	4.51E-01	1.29E+01	1.20E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543805C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.13E-03	1.49E-02	2.50E-01	1.18E+01	1.17E+00	1.39E-07	3.77E-08	2.08E-03	9.18E-05	1.14E+00	4.51E-01	1.29E+01	1.20E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543807C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.13E-03	1.49E-02	2.50E-01	1.18E+01	1.17E+00	1.39E-07	3.77E-08	2.08E-03	9.18E-05	1.14E+00	4.51E-01	1.29E+01	1.20E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543809C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.13E-03	1.49E-02	2.50E-01	1.18E+01	1.17E+00	1.39E-07	3.77E-08	2.08E-03	9.18E-05	1.14E+00	4.51E-01	1.29E+01	1.20E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543900C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543903C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55543904C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543905C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543907C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55543909C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55544000C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55544003C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.26E+00	1.02E-02	1.19E-03	7.03E-03	1.48E-02	2.40E-01	1.18E+01	1.17E+00	1.40E-07	3.76E-08	2.16E-03	9.36E-05	1.15E+00	4.51E-01	1.29E+01	9.79E-05	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH55544004C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55544005C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55544007C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55544009C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.13E-03	1.49E-02	2.49E-01	1.18E+01	1.17E+00	1.39E-07	3.76E-08	2.08E-03	9.32E-05	1.14E+00	4.51E-01	1.29E+01	1.14E-04	1.29E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH55544100C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544103C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544104C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544105C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544107C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544109C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544200C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544203C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544204C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544205C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544207C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544209C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544300C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544303C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544304C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544305C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544307C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544309C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	6.99E-03	1.47E-02	2.43E-01	1.29E+01	1.18E+00	1.86E-07	3.78E-08	2.44E-03	9.40E-05	1.16E+00	4.50E-01	1.43E+01	1.00E-04	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544400C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544403C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544404C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544405C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544407C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544409C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544500C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544503C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544504C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544505C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544507C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55544509C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	6.99E-03	1.47E-02	2.42E-01	1.29E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.52E-05	1.16E+00	4.50E-01	1.43E+01	9.38E-05	1.43E+01	1.44E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH55545600C	5.51E-03	7.38E-01	1.52E-03	7.57E-01	7.08E-06	0.00E+00	1.89E+01	4.58E-06	7.35E-04	7.94E-03	9.03E-04	9.73E-01	1.29E-08	1.95E-07	7.97E-01	1.57E-02	1.78E-03	3.33E-03	1.48E-02	2.97E-01	1.45E+01	1.10E+00	1.50E-07	3.92E-08	2.37E-03	9.89E-05	1.27E+00	1.43E-01	1.60E+01	1.30E-04	1.60E+01	1.80E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-01
WH55545603C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.62E-01	1.99E-02	2.49E-04	1.92E-03	1.25E-02	1.56E-01	6.61E+00	7.76E-01	1.02E-07	2.06E-08	1.01E-03	3.62E-05	8.52E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.69E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH55545604C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.62E-01	1.99E-02	2.49E-04	1.92E-03	1.25E-02	1.56E-01	6.61E+00	7.76E-01	1.02E-07	2.06E-08	1.01E-03	3.62E-05	8.52E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.69E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH55545605C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.62E-01	1.99E-02	2.49E-04	1.92E-03	1.25E-02	1.56E-01	6.61E+00	7.76E-01	1.02E-07	2.06E-08	1.01E-03	3.62E-05	8.52E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.69E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH55545607C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.62E-01	1.99E-02	2.49E-04	1.92E-03	1.25E-02	1.56E-01	6.61E+00	7.76E-01	1.02E-07	2.06E-08	1.01E-03	3.62E-05	8.52E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.69E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH55545609C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.62E-01	1.99E-02	2.49E-04	1.92E-03	1.25E-02	1.56E-01	6.61E+00	7.76E-01	1.02E-07	2.06E-08	1.01E-03	3.62E-05	8.52E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.69E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH55546900C	5.87E-03	7.54E-01	2.98E-03	7.70E-01	1.06E-05	0.00E+00	1.89E+01	6.35E-06	7.49E-04	8.12E-03	9.06E-04	9.60E-01	1.29E-08	4.63E-07	7.97E-01	3.54E-02	1.78E-03	3.24E-03	1.47E-02	3.00E-01	1.55E+01	1.12E+00	2.00E-07	3.93E-08	2.68E-03	1.01E-04	1.28E+00	1.44E-01	1.71E+01	1.18E-04	1.71E+01	1.91E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH55546903C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	1.97E-03	1.12E-02	1.59E-01	7.84E+00	8.74E-01	1.71E-07	2.08E-08	1.43E-03	3.72E-05	9.93E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.39E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH55546904C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	1.97E-03	1.12E-02	1.59E-01	7.84E+00	8.74E-01	1.71E-07	2.08E-08	1.43E-03	3.72E-05	9.93E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.39E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH55546905C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	1.97E-03	1.12E-02	1.59E-01	7.84E+00	8.74E-01	1.71E-07	2.08E-08	1.43E-03	3.72E-05	9.93E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.39E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01

WH55546907C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	1.97E-03	1.12E-02	1.59E-01	7.84E+00	8.74E-01	1.71E-07	2.08E-08	1.43E-03	3.72E-05	9.93E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.39E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH55546909C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	1.97E-03	1.12E-02	1.59E-01	7.84E+00	8.74E-01	1.71E-07	2.08E-08	1.43E-03	3.72E-05	9.93E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.39E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH55548500C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548503C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548504C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548505C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548507C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548509C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548600C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548603C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548604C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548605C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548607C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548609C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548700C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.60E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548703C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548704C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548705C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.60E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548707C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548709C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548800C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.60E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548803C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548804C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548805C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.45E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.60E-01	1.42E+01	1.17E+00	1.52E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548807C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548809C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.19E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548900C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548903C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548904C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548905C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55548907C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55548909C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55549000C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55549003C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55549004C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55549005C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.61E-01	1.42E+01	1.17E+00	1.50E-07	3.95E-08	2.25E-03	1.26E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH55549007C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55549009C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.70E-01	1.42E+01	1.07E+00	1.18E-07	3.96E-08	2.18E-03	1.26E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH55549300C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549303C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549304C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549305C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549307C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549309C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549400C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549403C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549404C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549405C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549407C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549409C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549500C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549503C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549504C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549505C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549507C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549509C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549600C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549603C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549604C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549605C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549607C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549609C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	5.79E-03	1.50E-02	3.56E-01	1.52E+01	1.18E+00	2.03E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549700C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549703C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549704C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549705C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549707C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549709C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549800C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549803C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549804C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549805C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549807C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH55549809C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	5.72E-03	1.50E-02	3.57E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.28E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56290100C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH56290103C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH56290104C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH56290105C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH56290107C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH56290109C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH56290200C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56290203C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56290204C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56290205C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56290207C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01

WH56290209C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56300100C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56300103C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56300104C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56300105C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56300107C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56300109C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH56300200C	4.34E-03	1.47E-01	-4.33E-03	1.46E-01	1.80E-05	0.00E+00	1.09E+01	3.94E-06	1.14E-04	1.31E-03	2.59E-04	6.30E-01	1.53E-08	5.33E-08	1.32E+00	4.32E-02	2.65E-04	1.56E-03	1.15E-02	1.49E-01	5.98E+00	8.01E-01	8.57E-08	3.49E-08	8.66E-04	7.44E-05	8.16E-01	1.11E-01	6.43E+00	1.49E-04	6.43E+00	7.36E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.96E-01
WH56300203C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH56300204C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH56300205C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH56300207C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH56300209C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH56400800C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400803C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400804C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.32E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.66E-01	1.07E-07	1.62E-08	7.78E-04	5.25E-05	9.50E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH56400805C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400807C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.32E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.66E-01	1.07E-07	1.62E-08	7.78E-04	5.25E-05	9.50E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH56400809C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400900C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400903C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400904C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400905C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400907C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56400909C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56401000C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56401003C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56401004C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56401005C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56401007C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56401009C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH56543600C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543603C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543604C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543605C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543607C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543609C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543700C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543703C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543704C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543705C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543707C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543709C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543800C	5.46E-03	6.74E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.78E-03	6.60E-04	8.36E-01	1.21E-08	2.03E-07	1.27E+00	9.78E-03	1.20E-03	7.42E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.16E-03	9.47E-05	1.15E+00	4.51E-01	1.30E+01	1.04E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543803C	5.46E-03	6.74E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.78E-03	6.60E-04	8.36E-01	1.21E-08	2.03E-07	1.27E+00	9.78E-03	1.20E-03	7.42E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.16E-03	9.47E-05	1.15E+00	4.51E-01	1.30E+01	1.04E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543804C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543805C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543807C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543809C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543900C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543903C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56543904C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543905C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543907C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56543909C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56544000C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56544003C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH56544004C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56544005C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56544007C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56544009C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH56544100C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544103C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544104C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544105C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544107C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544109C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544200C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544203C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544204C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544205C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544207C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544209C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544300C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544303C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544304C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544305C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544307C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544309C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544400C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544403C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544404C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544405C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544407C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544409C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01

WH56544500C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544503C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544504C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544505C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544507C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56544509C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH56545600C	5.51E-03	7.38E-01	1.52E-03	7.57E-01	7.08E-06	0.00E+00	1.89E+01	4.58E-06	7.35E-04	7.94E-03	9.03E-04	9.73E-01	1.29E-08	1.95E-07	8.01E-01	1.57E-02	1.78E-03	3.68E-03	1.48E-02	3.05E-01	1.45E+01	1.10E+00	1.59E-07	3.92E-08	2.37E-03	9.93E-05	1.27E+00	1.43E-01	1.60E+01	1.30E-04	1.60E+01	1.80E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-01
WH56545603C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.11E-07	2.06E-08	1.01E-03	3.89E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.74E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH56545604C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.11E-07	2.06E-08	1.01E-03	3.89E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.74E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH56545605C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.11E-07	2.06E-08	1.01E-03	3.89E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.74E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH56545607C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.11E-07	2.06E-08	1.01E-03	3.89E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.74E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH56545609C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.11E-07	2.06E-08	1.01E-03	3.89E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.74E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH56546900C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH56546903C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH56546904C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH56546905C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH56546907C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH56546909C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH56548500C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548503C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548504C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548505C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548507C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548509C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548600C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548603C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548604C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548605C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548607C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548609C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548700C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548703C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548704C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548705C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548707C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548709C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548800C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548803C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548804C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548805C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548807C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548809C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548900C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548903C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548904C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548905C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56548907C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56548909C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56549000C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56549003C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56549004C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56549005C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH56549007C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56549009C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH56549300C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549303C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549304C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549305C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549307C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549309C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549400C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549403C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549404C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549405C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549407C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549409C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549500C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549503C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549504C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549505C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549507C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549509C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549600C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549603C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549604C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549605C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549607C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549609C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549700C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549703C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549704C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549705C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549707C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549709C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549800C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01

WH56549803C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549804C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549805C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549807C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH56549809C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57290100C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH57290103C	3.13E-03	1.46E-01	-4.86E-03	1.46E-01	1.81E-05	0.00E+00	1.11E+01	3.55E-06	1.14E-04	1.27E-03	2.56E-04	5.67E-01	1.59E-08	3.83E-08	1.42E+00	4.68E-02	2.66E-04	1.55E-03	6.27E-03	1.55E-01	5.89E+00	7.97E-01	8.04E-08	3.01E-08	8.58E-04	7.55E-05	8.22E-01	1.13E-01	6.35E+00	4.16E-05	6.35E+00	7.45E+00	6.31E-01	0.00E+00	0.00E+00	0.00E+00	2.71E-01
WH57290104C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH57290105C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH57290107C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH57290109C	3.18E-03	1.45E-01	-4.88E-03	1.45E-01	1.72E-05	0.00E+00	1.07E+01	3.59E-06	1.14E-04	1.27E-03	2.55E-04	5.65E-01	1.69E-08	3.80E-08	1.42E+00	4.62E-02	2.68E-04	1.55E-03	6.06E-03	1.42E-01	5.69E+00	7.76E-01	8.05E-08	2.95E-08	8.29E-04	7.52E-05	8.24E-01	1.16E-01	5.91E+00	3.96E-05	5.91E+00	6.63E+00	6.33E-01	0.00E+00	0.00E+00	0.00E+00	2.62E-01
WH57290200C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57290203C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57290204C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.13E-08	1.38E+00	4.31E-02	2.65E-04	1.54E-03	1.17E-02	1.50E-01	5.79E+00	7.96E-01	8.05E-08	3.49E-08	8.66E-04	7.49E-05	8.15E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH57290205C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57290207C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57290209C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57300100C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.13E-08	1.38E+00	4.31E-02	2.65E-04	1.54E-03	1.17E-02	1.50E-01	5.79E+00	7.96E-01	8.05E-08	3.49E-08	8.66E-04	7.49E-05	8.15E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH57300103C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57300104C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.13E-08	1.38E+00	4.31E-02	2.65E-04	1.54E-03	1.17E-02	1.50E-01	5.79E+00	7.96E-01	8.05E-08	3.49E-08	8.66E-04	7.49E-05	8.15E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH57300105C	4.34E-03	1.47E-01	-4.65E-03	1.46E-01	1.80E-05	0.00E+00	1.08E+01	3.72E-06	1.18E-04	1.33E-03	2.59E-04	6.28E-01	1.53E-08	4.13E-08	1.38E+00	4.31E-02	2.65E-04	1.54E-03	1.17E-02	1.50E-01	5.79E+00	7.96E-01	8.05E-08	3.49E-08	8.66E-04	7.49E-05	8.15E-01	1.13E-01	6.27E+00	7.93E-05	6.27E+00	7.36E+00	6.26E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-01
WH57300107C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57300109C	4.37E-03	1.45E-01	-4.67E-03	1.45E-01	1.71E-05	0.00E+00	1.04E+01	3.76E-06	1.18E-04	1.33E-03	2.58E-04	6.26E-01	1.54E-08	4.10E-08	1.36E+00	4.25E-02	2.68E-04	1.53E-03	1.15E-02	1.36E-01	5.59E+00	7.76E-01	8.06E-08	3.47E-08	8.41E-04	7.46E-05	8.16E-01	1.16E-01	5.82E+00	7.78E-05	5.82E+00	6.54E+00	6.28E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH57300200C	4.34E-03	1.47E-01	-4.33E-03	1.46E-01	1.80E-05	0.00E+00	1.09E+01	3.94E-06	1.14E-04	1.31E-03	2.59E-04	6.30E-01	1.53E-08	5.33E-08	1.32E+00	4.32E-02	2.65E-04	1.56E-03	1.15E-02	1.49E-01	5.98E+00	8.01E-01	8.57E-08	3.49E-08	8.66E-04	7.44E-05	8.16E-01	1.11E-01	6.43E+00	1.49E-04	6.43E+00	7.36E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.96E-01
WH57300203C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH57300204C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH57300205C	4.34E-03	1.47E-01	-4.33E-03	1.46E-01	1.80E-05	0.00E+00	1.09E+01	3.94E-06	1.14E-04	1.31E-03	2.59E-04	6.30E-01	1.53E-08	5.33E-08	1.32E+00	4.32E-02	2.65E-04	1.56E-03	1.15E-02	1.49E-01	5.98E+00	8.01E-01	8.57E-08	3.49E-08	8.66E-04	7.44E-05	8.16E-01	1.11E-01	6.43E+00	1.49E-04	6.43E+00	7.36E+00	6.23E-01	0.00E+00	0.00E+00	0.00E+00	4.96E-01
WH57300207C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH57300209C	4.37E-03	1.45E-01	-4.36E-03	1.45E-01	1.71E-05	0.00E+00	1.05E+01	3.97E-06	1.14E-04	1.31E-03	2.58E-04	6.28E-01	1.54E-08	5.30E-08	1.29E+00	4.26E-02	2.68E-04	1.55E-03	1.13E-02	1.34E-01	5.78E+00	7.81E-01	8.58E-08	3.47E-08	8.41E-04	7.42E-05	8.17E-01	1.13E-01	5.97E+00	1.49E-04	5.97E+00	6.54E+00	6.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
WH57400800C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.32E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.66E-01	1.07E-07	1.62E-08	7.78E-04	5.25E-05	9.50E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH57400803C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400804C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400805C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	7.85E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.08E-08	1.32E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.66E-01	1.07E-07	1.62E-08	7.78E-04	5.25E-05	9.50E-01	1.14E-01	5.64E+00	7.56E-05	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH57400807C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400809C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	7.95E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.18E-08	1.32E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.50E-01	1.07E-07	1.53E-08	7.57E-04	5.07E-05	9.53E-01	1.16E-01	5.21E+00	7.45E-05	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400900C	3.09E-03	1.31E-01	-4.75E-03	1.34E-01	8.12E-06	0.00E+00	1.38E+01	3.34E-06	1.04E-04	1.09E-03	2.35E-04	8.45E-01	2.21E-08	1.49E-08	1.12E+00	3.07E-02	2.65E-04	2.10E-03	5.84E-03	1.59E-01	5.40E+00	8.65E-01	1.04E-07	1.62E-08	7.78E-04	5.23E-05	9.50E-01	1.14E-01	5.64E+00	1.06E-04	5.64E+00	6.66E+00	7.42E-01	0.00E+00	0.00E+00	0.00E+00	2.53E-01
WH57400903C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400904C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400905C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400907C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57400909C	3.14E-03	1.30E-01	-4.77E-03	1.33E-01	8.22E-06	0.00E+00	1.34E+01	3.37E-06	1.04E-04	1.09E-03	2.35E-04	8.62E-01	2.36E-08	1.49E-08	1.10E+00	3.08E-02	2.65E-04	2.11E-03	5.65E-03	1.47E-01	5.10E+00	8.48E-01	1.04E-07	1.53E-08	7.57E-04	5.05E-05	9.53E-01	1.16E-01	5.21E+00	1.05E-04	5.21E+00	5.63E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57401000C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57401003C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57401004C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57401005C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57401007C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57401009C	3.12E-03	1.30E-01	-4.76E-03	1.33E-01	7.82E-06	0.00E+00	1.34E+01	3.37E-06	1.03E-04	1.08E-03	2.35E-04	8.62E-01	1.78E-08	1.25E-08	1.11E+00	3.07E-02	2.60E-04	2.08E-03	5.65E-03	1.47E-01	5.10E+00	8.36E-01	9.67E-08	1.53E-08	7.57E-04	4.80E-05	9.27E-01	1.15E-01	5.15E+00	5.05E-05	5.15E+00	5.63E+00	7.32E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
WH57543600C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543603C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543604C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543605C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543607C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543609C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543700C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543703C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543704C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543705C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543707C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543709C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543800C	5.46E-03	6.74E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.78E-03	6.60E-04	8.36E-01	1.21E-08	2.03E-07	1.27E+00	9.78E-03	1.20E-03	7.42E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.16E-03	9.47E-05	1.15E+00	4.51E-01	1.30E+01	1.04E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543803C	5.46E-03	6.74E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.38E-04	6.78E-03	6.60E-04	8.36E-01	1.21E-08	2.03E-07	1.27E+00	9.78E-03	1.20E-03	7.42E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.16E-03	9.47E-05	1.15E+00	4.51E-01	1.30E+01	1.04E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543804C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543805C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543807C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543809C	5.44E-03	6.69E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.32E-04	6.75E-03	6.60E-04	8.37E-01	1.21E-08	2.00E-07	1.27E+00	9.75E-03	1.20E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.49E-07	3.77E-08	2.09E-03	9.43E-05	1.15E+00	4.51E-01	1.30E+01	1.20E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543900C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543903C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57543904C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543905C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543907C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57543909C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57544000C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57544003C	5.48E-03	6.73E-01	-2.98E-02	6.74E-01	1.97E-06	0.00E+00	1.48E+01	4.39E-06	6.36E-04	6.74E-03	6.60E-04	8.36E-01	1.21E-08	1.93E-07	1.27E+00	1.02E-02	1.19E-03	7.43E-03	1.48E-02	2.53E-01	1.19E+01	1.17E+00	1.49E-07	3.76E-08	2.16E-03	9.60E-05	1.15E+00	4.51E-01	1.30E+01	9.77E-05	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-01
WH57544004C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57544005C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57544007C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57544009C	5.46E-03	6.68E-01	-2.98E-02	6.68E-01	1.97E-06	0.00E+00	1.48E+01	4.36E-06	6.30E-04	6.70E-03	6.60E-04	8.37E-01	1.21E-08	1.90E-07	1.27E+00	1.02E-02	1.19E-03	7.53E-03	1.49E-02	2.62E-01	1.19E+01	1.17E+00	1.48E-07	3.76E-08	2.08E-03	9.56E-05	1.15E+00	4.51E-01	1.30E+01	1.14E-04	1.30E+01	1.33E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-01
WH57544100C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544103C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544104C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544105C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544107C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544109C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544200C	5.38E-03	6.80E-01	-2.98E-02	6.85E-01	4.27E-06	0.00E+00	1.48E+01	4.52E-06	6.42E-04	6.87E-03	6.57E-04	8.20E-01	1.21E-08	2.13E-07	1.30E+00	3.03E-02	1.20E-03	7.54E-03	1.47E-02	2.64E-01	1.19E+01	1.15E+00	1.51E-07	3.77E-08	2.17E-03	9.80E-05	1.24E+00	4.51E-01	1.33E+01	9.30E-05	1.33E+01	1.40E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH57544203C	5.38E-03	6.80E-01	-2.98E-02	6.85E-01	4.27E-06	0.00E+00	1.48E+01	4.52E-06	6.42E-04	6.87E-03	6.57E-04	8.20E-01	1.21E-08	2.13E-07	1.30E+00	3.03E-02	1.20E-03	7.54E-03	1.47E-02	2.64E-01	1.19E+01	1.15E+00	1.51E-07	3.77E-08	2.17E-03	9.80E-05	1.24E+00	4.51E-01	1.33E+01	9.30E-05	1.33E+01	1.40E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01

WH57544204C	5.38E-03	6.80E-01	-2.98E-02	6.85E-01	4.27E-06	0.00E+00	1.48E+01	4.52E-06	6.42E-04	6.87E-03	6.57E-04	8.20E-01	1.21E-08	2.13E-07	1.30E+00	3.03E-02	1.20E-03	7.54E-03	1.47E-02	2.64E-01	1.19E+01	1.15E+00	1.51E-07	3.77E-08	2.17E-03	9.80E-05	1.24E+00	4.51E-01	1.33E+01	9.30E-05	1.33E+01	1.40E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH57544205C	5.38E-03	6.80E-01	-2.98E-02	6.85E-01	4.27E-06	0.00E+00	1.48E+01	4.52E-06	6.42E-04	6.87E-03	6.57E-04	8.20E-01	1.21E-08	2.13E-07	1.30E+00	3.03E-02	1.20E-03	7.54E-03	1.47E-02	2.64E-01	1.19E+01	1.15E+00	1.51E-07	3.77E-08	2.17E-03	9.80E-05	1.24E+00	4.51E-01	1.33E+01	9.30E-05	1.33E+01	1.40E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH57544207C	5.38E-03	6.80E-01	-2.98E-02	6.85E-01	4.27E-06	0.00E+00	1.48E+01	4.52E-06	6.42E-04	6.87E-03	6.57E-04	8.20E-01	1.21E-08	2.13E-07	1.30E+00	3.03E-02	1.20E-03	7.54E-03	1.47E-02	2.64E-01	1.19E+01	1.15E+00	1.51E-07	3.77E-08	2.17E-03	9.80E-05	1.24E+00	4.51E-01	1.33E+01	9.30E-05	1.33E+01	1.40E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH57544209C	5.38E-03	6.80E-01	-2.98E-02	6.85E-01	4.27E-06	0.00E+00	1.48E+01	4.52E-06	6.42E-04	6.87E-03	6.57E-04	8.20E-01	1.21E-08	2.13E-07	1.30E+00	3.03E-02	1.20E-03	7.54E-03	1.47E-02	2.64E-01	1.19E+01	1.15E+00	1.51E-07	3.77E-08	2.17E-03	9.80E-05	1.24E+00	4.51E-01	1.33E+01	9.30E-05	1.33E+01	1.40E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH57544300C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544303C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544304C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544305C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544307C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544309C	5.83E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.52E-04	7.03E-03	6.63E-04	8.20E-01	1.21E-08	4.83E-07	1.27E+00	3.00E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.87E-07	3.78E-08	2.44E-03	9.64E-05	1.16E+00	4.50E-01	1.44E+01	1.00E-04	1.44E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544400C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544403C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544404C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544405C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544407C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544409C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544500C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544503C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544504C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544505C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544507C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57544509C	5.85E-03	6.89E-01	-2.98E-02	6.88E-01	5.14E-06	0.00E+00	1.48E+01	5.57E-06	6.51E-04	6.97E-03	6.63E-04	8.20E-01	1.21E-08	4.59E-07	1.27E+00	3.05E-02	1.20E-03	7.37E-03	1.47E-02	2.54E-01	1.30E+01	1.18E+00	1.86E-07	3.77E-08	2.43E-03	9.77E-05	1.16E+00	4.50E-01	1.43E+01	9.37E-05	1.43E+01	1.44E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-01
WH57545600C	5.51E-03	7.38E-01	1.52E-03	7.57E-01	7.08E-06	0.00E+00	1.89E+01	4.58E-06	7.35E-04	7.94E-03	9.03E-04	9.73E-01	1.29E-08	1.95E-07	7.97E-01	1.57E-02	1.78E-03	3.68E-03	1.48E-02	3.05E-01	1.45E+01	1.10E+00	1.52E-07	3.92E-08	2.37E-03	9.89E-05	1.27E+00	1.43E-01	1.60E+01	1.30E-04	1.60E+01	1.80E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-01
WH57545603C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.04E-07	2.06E-08	1.01E-03	3.76E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.73E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH57545604C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.04E-07	2.06E-08	1.01E-03	3.76E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.73E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH57545605C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.04E-07	2.06E-08	1.01E-03	3.76E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.73E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH57545607C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.04E-07	2.06E-08	1.01E-03	3.76E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.73E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH57545609C	4.69E-03	1.38E-01	-2.87E-03	1.38E-01	4.53E-06	0.00E+00	9.41E+00	5.19E-06	1.15E-04	1.26E-03	2.49E-04	8.46E-01	1.54E-08	1.89E-07	9.61E-01	1.99E-02	2.49E-04	2.27E-03	1.25E-02	1.66E-01	6.61E+00	7.74E-01	1.04E-07	2.06E-08	1.01E-03	3.76E-05	8.56E-01	1.03E-01	6.31E+00	1.42E-04	6.31E+00	5.54E+00	6.73E-01	0.00E+00	0.00E+00	0.00E+00	5.35E-01
WH57546900C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH57546903C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH57546904C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH57546905C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH57546907C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH57546909C	5.08E-03	1.42E-01	-1.05E-03	1.38E-01	8.65E-06	0.00E+00	9.89E+00	6.92E-06	1.22E-04	1.36E-03	2.61E-04	8.34E-01	1.54E-08	4.61E-07	9.63E-01	3.53E-02	2.54E-04	2.30E-03	1.12E-02	1.68E-01	7.84E+00	8.72E-01	1.72E-07	2.08E-08	1.43E-03	4.00E-05	9.97E-01	1.16E-01	7.35E+00	1.10E-04	7.35E+00	5.80E+00	7.44E-01	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WH57548500C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548503C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548504C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548505C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548507C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548509C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548600C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548603C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548604C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548605C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548607C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548609C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548700C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548703C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548704C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548705C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548707C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548709C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548800C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548803C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548804C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548805C	5.52E-03	7.36E-01	-3.01E-02	7.55E-01	3.29E-06	0.00E+00	1.97E+01	5.25E-06	7.08E-04	7.60E-03	8.60E-04	9.48E-01	1.64E-08	2.05E-07	1.46E+00	1.75E-02	1.78E-03	6.20E-03	1.51E-02	3.62E-01	1.42E+01	1.17E+00	1.61E-07	4.02E-08	2.26E-03	1.26E-04	1.31E+00	4.53E-01	1.72E+01	1.21E-04	1.72E+01	1.81E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548807C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548809C	5.50E-03	7.29E-01	-3.01E-02	7.48E-01	3.13E-06	0.00E+00	1.96E+01	5.22E-06	7.01E-04	7.55E-03	8.58E-04	9.45E-01	1.64E-08	2.02E-07	1.45E+00	1.75E-02	1.78E-03	6.37E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.29E-07	4.03E-08	2.18E-03	1.26E-04	1.29E+00	4.52E-01	1.71E+01	1.36E-04	1.71E+01	1.80E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548900C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548903C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548904C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548905C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57548907C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57548909C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57549000C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57549003C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57549004C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57549005C	5.53E-03	7.29E-01	-3.01E-02	7.52E-01	3.29E-06	0.00E+00	1.97E+01	5.20E-06	6.98E-04	7.46E-03	8.60E-04	9.48E-01	1.64E-08	1.95E-07	1.44E+00	1.80E-02	1.78E-03	6.14E-03	1.51E-02	3.63E-01	1.42E+01	1.17E+00	1.59E-07	3.95E-08	2.25E-03	1.27E-04	1.31E+00	4.53E-01	1.70E+01	1.13E-04	1.70E+01	1.80E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-01
WH57549007C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57549009C	5.51E-03	7.23E-01	-3.01E-02	7.46E-01	3.13E-06	0.00E+00	1.96E+01	5.17E-06	6.91E-04	7.41E-03	8.58E-04	9.45E-01	1.64E-08	1.92E-07	1.44E+00	1.75E-02	1.78E-03	6.31E-03	1.63E-02	3.71E-01	1.42E+01	1.07E+00	1.28E-07	3.96E-08	2.18E-03	1.27E-04	1.30E+00	4.52E-01	1.69E+01	1.29E-04	1.69E+01	1.79E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-01
WH57549300C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549303C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549304C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549305C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549307C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549309C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549400C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549403C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549404C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549405C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549407C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549409C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549500C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549503C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549504C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01

WH57549505C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549507C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549509C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549600C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549603C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549604C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549605C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549607C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549609C	5.88E-03	7.52E-01	-3.01E-02	7.68E-01	6.43E-06	0.00E+00	1.97E+01	6.43E-06	7.20E-04	7.77E-03	8.63E-04	9.36E-01	1.64E-08	4.85E-07	1.45E+00	3.65E-02	1.79E-03	6.08E-03	1.50E-02	3.63E-01	1.52E+01	1.18E+00	2.04E-07	4.03E-08	2.53E-03	1.28E-04	1.32E+00	4.52E-01	1.80E+01	1.18E-04	1.80E+01	1.91E+01	2.11E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549700C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549703C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549704C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549705C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549707C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549709C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549800C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549803C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549804C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549805C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549807C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH57549809C	5.89E-03	7.46E-01	-3.01E-02	7.65E-01	6.43E-06	0.00E+00	1.97E+01	6.37E-06	7.10E-04	7.62E-03	8.63E-04	9.36E-01	1.64E-08	4.62E-07	1.44E+00	3.70E-02	1.79E-03	6.03E-03	1.50E-02	3.64E-01	1.52E+01	1.18E+00	2.01E-07	3.96E-08	2.52E-03	1.29E-04	1.32E+00	4.52E-01	1.78E+01	1.09E-04	1.78E+01	1.90E+01	2.13E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WH66290100D	2.58E-03	2.39E-01	-5.33E-03	2.39E-01	1.88E-05	0.00E+00	8.62E+00	1.38E-06	1.80E-04	2.01E-03	2.62E-04	5.29E-01	3.94E-09	7.38E-09	1.63E+00	5.45E-02	3.21E-04	7.22E-04	7.53E-03	1.38E-01	6.22E+00	6.78E-01	2.08E-08	1.66E-08	8.68E-04	7.41E-05	2.75E-01	8.24E-02	6.27E+00	5.06E-05	6.27E+00	8.02E+00	2.34E-01	0.00E+00	0.00E+00	0.00E+00	3.24E-01
WH66290105D	3.58E-03	6.50E-01	-9.48E-04	6.55E-01	1.90E-05	0.00E+00	1.12E+01	1.73E-06	6.39E-04	6.72E-03	7.30E-04	5.97E-01	3.98E-09	9.08E-09	1.26E+00	5.11E-02	1.20E-03	4.97E-03	1.27E-02	2.06E-01	1.04E+01	7.56E-01	2.70E-08	3.61E-08	1.87E-03	1.01E-04	1.15E+00	9.93E-02	1.07E+01	8.18E-05	1.07E+01	1.29E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-01
WH66290200D	4.87E-03	6.50E-01	-7.36E-04	6.55E-01	1.90E-05	0.00E+00	1.12E+01	1.91E-06	6.39E-04	6.72E-03	7.33E-04	6.54E-01	3.56E-09	1.24E-08	1.23E+00	4.82E-02	1.20E-03	4.96E-03	1.60E-02	2.04E-01	1.04E+01	7.65E-01	2.71E-08	3.69E-08	1.87E-03	1.01E-04	1.15E+00	9.91E-02	1.07E+01	1.16E-04	1.07E+01	1.29E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-01
WH66290205D	4.87E-03	6.50E-01	-7.36E-04	6.55E-01	1.90E-05	0.00E+00	1.12E+01	1.91E-06	6.39E-04	6.72E-03	7.33E-04	6.54E-01	3.56E-09	1.24E-08	1.23E+00	4.82E-02	1.20E-03	4.96E-03	1.60E-02	2.04E-01	1.04E+01	7.61E-01	2.71E-08	3.67E-08	1.87E-03	1.01E-04	1.15E+00	9.91E-02	1.07E+01	1.16E-04	1.07E+01	1.29E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-01
WH66300100D	4.05E-03	2.39E-01	-5.11E-03	2.40E-01	1.86E-05	0.00E+00	8.62E+00	1.57E-06	1.94E-04	2.20E-03	2.64E-04	5.94E-01	3.35E-09	2.24E-08	1.58E+00	4.84E-02	3.21E-04	7.16E-04	1.29E-02	1.31E-01	6.12E+00	6.78E-01	2.19E-08	3.57E-08	8.74E-04	7.44E-05	2.66E-01	8.23E-02	6.26E+00	9.76E-05	6.26E+00	7.93E+00	2.22E-01	0.00E+00	0.00E+00	0.00E+00	5.56E-01
WH66300105D	4.87E-03	6.50E-01	-7.36E-04	6.55E-01	1.89E-05	0.00E+00	1.12E+01	1.91E-06	6.39E-04	6.72E-03	7.33E-04	6.54E-01	3.56E-09	2.27E-08	1.23E+00	4.71E-02	1.20E-03	4.96E-03	1.60E-02	2.03E-01	1.04E+01	7.61E-01	2.71E-08	3.80E-08	1.87E-03	1.01E-04	1.14E+00	9.93E-02	1.08E+01	1.16E-04	1.08E+01	1.29E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-01
WH66300200D	4.06E-03	2.39E-01	-4.80E-03	2.40E-01	1.86E-05	0.00E+00	8.89E+00	1.78E-06	1.89E-04	2.18E-03	2.64E-04	5.96E-01	3.35E-09	3.44E-08	1.50E+00	4.85E-02	3.21E-04	7.35E-04	1.28E-02	1.30E-01	6.31E+00	6.85E-01	2.85E-08	3.57E-08	8.74E-04	7.40E-05	2.66E-01	7.83E-02	6.42E+00	1.85E-04	6.42E+00	7.93E+00	2.18E-01	0.00E+00	0.00E+00	0.00E+00	5.49E-01
WH66300205D	4.88E-03	6.58E-01	-3.96E-04	6.61E-01	1.89E-05	0.00E+00	1.16E+01	2.15E-06	6.41E-04	6.80E-03	7.33E-04	6.56E-01	3.56E-09	3.47E-08	1.19E+00	4.72E-02	1.20E-03	4.81E-03	1.58E-02	2.02E-01	1.07E+01	7.60E-01	3.36E-08	3.78E-08	1.97E-03	1.01E-04	1.13E+00	9.59E-02	1.11E+01	1.81E-04	1.11E+01	1.30E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
WH66410300D	5.03E-03	5.81E-01	-5.05E-03	6.08E-01	2.05E-05	0.00E+00	1.53E+01	2.62E-06	6.80E-04	7.38E-03	9.10E-04	6.91E-01	1.04E-08	1.34E-08	1.27E+00	1.13E-01	1.32E-03	4.60E-03	1.60E-02	2.37E-01	1.15E+01	8.19E-01	3.12E-08	3.53E-08	1.95E-03	1.35E-04	1.12E+00	2.64E-01	1.38E+01	1.50E-04	1.38E+01	1.55E+01	1.41E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-01
WH66410400D	5.51E-03	6.02E-01	-3.64E-03	6.31E-01	2.05E-05	0.00E+00	1.55E+01	4.53E-06	7.07E-04	7.77E-03	9.23E-04	6.93E-01	1.45E-08	1.99E-07	1.37E+00	1.16E-01	1.78E-03	5.41E-03	1.60E-02	3.38E-01	1.40E+01	8.15E-01	9.94E-08	3.65E-08	2.25E-03	1.39E-04	1.25E+00	2.62E-01	1.65E+01	1.44E-04	1.65E+01	1.81E+01	1.95E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-01
WH66410500D	5.47E-03	5.99E-01	-3.65E-03	6.19E-01	2.05E-05	0.00E+00	1.55E+01	4.26E-06	6.99E-04	7.68E-03	9.21E-04	6.91E-01	1.04E-08	1.97E-07	1.24E+00	1.13E-01	1.32E-03	4.54E-03	1.60E-02	2.36E-01	1.31E+01	8.15E-01	9.22E-08	3.56E-08	2.23E-03	1.34E-04	1.10E+00	2.65E-01	1.49E+01	1.33E-04	1.49E+01	1.58E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-01
WH66410600D	5.51E-03	6.02E-01	-3.64E-03	6.31E-01	2.05E-05	0.00E+00	1.55E+01	4.53E-06	7.07E-04	7.77E-03	9.23E-04	6.93E-01	1.45E-08	1.99E-07	1.37E+00	1.16E-01	1.78E-03	5.41E-03	1.60E-02	3.38E-01	1.40E+01	8.15E-01	9.94E-08	3.65E-08	2.25E-03	1.39E-04	1.25E+00	2.62E-01	1.65E+01	1.44E-04	1.65E+01	1.81E+01	1.95E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-01
WH66543600D	5.76E-03	6.64E-01	-2.99E-02	6.74E-01	3.76E-06	0.00E+00	1.40E+01	5.48E-06	6.25E-04	6.73E-03	7.12E-04	7.52E-01	9.21E-09	4.37E-07	1.24E+00	2.10E-02	1.19E-03	7.14E-03	1.44E-02	2.06E-01	1.26E+01	5.31E-01	1.69E-07	3.72E-08	2.44E-03	8.47E-05	1.08E+00	4.46E-01	1.32E+01	9.95E-05	1.32E+01	1.34E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66543605D	5.77E-03	6.61E-01	-2.95E-02	6.73E-01	7.10E-06	0.00E+00	1.40E+01	5.48E-06	6.26E-04	6.74E-03	7.21E-04	7.52E-01	1.05E-08	4.37E-07	1.44E+00	2.77E-02	1.19E-03	9.24E-03	1.44E-02	2.09E-01	1.26E+01	5.67E-01	1.69E-07	3.74E-08	2.44E-03	8.75E-05	1.10E+00	4.37E-01	1.34E+01	1.01E-04	1.34E+01	1.34E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66543700D	5.76E-03	6.64E-01	-2.99E-02	6.74E-01	3.76E-06	0.00E+00	1.40E+01	5.48E-06	6.25E-04	6.73E-03	7.12E-04	7.52E-01	9.21E-09	4.37E-07	1.24E+00	2.10E-02	1.19E-03	7.14E-03	1.44E-02	2.06E-01	1.26E+01	5.31E-01	1.69E-07	3.72E-08	2.44E-03	8.47E-05	1.08E+00	4.46E-01	1.32E+01	9.95E-05	1.32E+01	1.34E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66543705D	5.77E-03	6.61E-01	-2.95E-02	6.73E-01	7.10E-06	0.00E+00	1.40E+01	5.48E-06	6.26E-04	6.74E-03	7.21E-04	7.52E-01	1.05E-08	4.37E-07	1.44E+00	2.77E-02	1.19E-03	9.24E-03	1.44E-02	2.09E-01	1.26E+01	5.67E-01	1.69E-07	3.74E-08	2.44E-03	8.75E-05	1.10E+00	4.37E-01	1.34E+01	1.01E-04	1.34E+01	1.34E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66543800D	5.94E-03	6.65E-01	1.01E-02	6.55E-01	0.00E+00	0.00E+00	1.29E+01	5.41E-06	6.49E-04	7.08E-03	7.36E-04	5.87E-01	2.95E-09	5.02E-07	3.63E-01	5.16E-04	9.96E-04	8.56E-04	1.05E-02	6.26E-02	1.29E+01	4.20E-01	1.73E-07	3.62E-08	2.56E-03	1.99E-05	2.06E-01	7.29E-02	1.34E+01	9.15E-05	1.34E+01	1.36E+01	2.79E-01	0.00E+00	0.00E+00	0.00E+00	4.49E-01
WH66543805D	5.72E-03	6.70E-01	3.08E-03	6.77E-01	8.39E-06	0.00E+00	1.34E+01	5.42E-06	6.53E-04	7.07E-03	7.74E-04	7.90E-01	4.93E-09	4.59E-07	8.06E-01	2.32E-02	1.19E-03	6.79E-03	1.41E-02	1.75E-01	1.29E+01	5.44E-01	1.68E-07	3.73E-08	2.60E-03	5.68E-05	9.83E-01	1.11E-01	1.29E+01	1.21E-04	1.29E+01	1.36E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-01
WH66543900D	5.76E-03	6.64E-01	-2.99E-02	6.74E-01	3.76E-06	0.00E+00	1.40E+01	5.48E-06	6.25E-04	6.73E-03	7.12E-04	7.52E-01	9.21E-09	4.37E-07	1.24E+00	2.10E-02	1.19E-03	7.14E-03	1.44E-02	2.06E-01	1.26E+01	5.31E-01	1.69E-07	3.72E-08	2.44E-03	8.47E-05	1.08E+00	4.46E-01	1.32E+01	9.95E-05	1.32E+01	1.34E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66543905D	5.77E-03	6.61E-01	-2.95E-02	6.73E-01	7.10E-06	0.00E+00	1.40E+01	5.48E-06	6.26E-04	6.74E-03	7.21E-04	7.52E-01	1.05E-08	4.37E-07	1.44E+00	2.77E-02	1.19E-03	9.24E-03	1.44E-02	2.09E-01	1.26E+01	5.67E-01	1.69E-07	3.74E-08	2.44E-03	8.75E-05	1.10E+00	4.37E-01	1.34E+01	1.01E-04	1.34E+01	1.34E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66544000D	5.76E-03	6.64E-01	-2.99E-02	6.74E-01	3.76E-06	0.00E+00	1.40E+01	5.48E-06	6.25E-04	6.73E-03	7.12E-04	7.52E-01	9.21E-09	4.37E-07	1.24E+00	2.10E-02	1.19E-03	7.14E-03	1.44E-02	2.06E-01	1.26E+01	5.31E-01	1.69E-07	3.72E-08	2.44E-03	8.47E-05	1.08E+00	4.46E-01	1.32E+01	9.95E-05	1.32E+01	1.34E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66544005D	5.77E-03	6.61E-01	-2.95E-02	6.73E-01	7.10E-06	0.00E+00	1.40E+01	5.48E-06	6.26E-04	6.74E-03	7.21E-04	7.52E-01	1.05E-08	4.37E-07	1.44E+00	2.77E-02	1.19E-03	9.24E-03	1.44E-02	2.09E-01	1.26E+01	5.67E-01	1.69E-07	3.74E-08	2.44E-03	8.75E-05	1.10E+00	4.37E-01	1.34E+01	1.01E-04	1.34E+01	1.34E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-01
WH66545600D	4.43E-03	2.29E-01	-2.62E-03	2.29E-01	6.73E-06	0.00E+00	8.28E+00	3.36E-06	1.80E-04	2.05E-03	3.06E-04	7.58E-01	4.58E-09	1.87E-07	1.22E+00	2.66E-02	3.17E-04	3.61E-03	1.23E-02	9.95E-02	7.06E+00	4.25E-01	8.07E-08	2.06E-08	1.07E-03	2.58E-05	2.50E-01	8.14E-02	6.18E+00	1.50E-04	6.18E+00	6.68E+00	2.42E-01	0.00E+00	0.00E+00	0.00E+00	5.30E-01
WH66545605D	4.49E-03	1.38E-01	-2.81E-03	1.38E-01	6.58E-06	0.00E+00	9.54E+00	5.21E-06	1.11E-04	1.22E-03	2.98E-04	7.59E-01	1.32E-08	1.86E-07	1.08E+00	3.33E-02	2.57E-04	3.75E-03	1.23E-02	1.00E-01	6.57E+00	3.87E-01	7.73E-08	1.91E-08	9.67E-04	2.62E-05	2.54E-01	8.02E-02	5.99E+00	1.45E-04	5.99E+00	5.64E+00	2.56E-01	0.00E+00	0.00E+00	0.00E+00	5.29E-01
WH66548500D	5.82E-03	7.19E-01	-3.02E-02	7.51E-01	4.96E-06	0.00E+00	1.88E+01	6.29E-06	6.92E-04	7.42E-03	8.65E-04	8.65E-01	1.37E-08	4.38E-07	1.43E+00	2.89E-02	1.79E-03	6.04E-03	1.47E-02	3.34E-01	1.49E+01	5.34E-01	1.87E-07	3.91E-08	2.54E-03	1.20E-04	1.29E+00	4.48E-01	1.73E+01	1.14E-04	1.73E+01	1.80E+01	2.06E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66548505D	5.83E-03	7.19E-01	-2.98E-02	7.52E-01	8.29E-06	0.00E+00	1.88E+01	6.29E-06	6.91E-04	7.43E-03	8.74E-04	8.65E-01	1.47E-08	4.37E-07	1.61E+00	3.56E-02	1.79E-03	8.32E-03	1.47E-02	3.36E-01	1.49E+01	5.68E-01	1.87E-07	3.92E-08	2.54E-03	1.23E-04	1.31E+00	4.38E-01	1.74E+01	1.15E-04	1.74E+01	1.80E+01	2.16E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66548600D	5.82E-03	7.19E-01	-3.02E-02	7.51E-01	4.96E-06	0.00E+00	1.88E+01	6.29E-06	6.92E-04	7.42E-03	8.65E-04	8.65E-01	1.37E-08	4.38E-07	1.43E+00	2.89E-02	1.79E-03	6.04E-03	1.47E-02	3.34E-01	1.49E+01	5.34E-01	1.87E-07	3.91E-08	2.54E-03	1.20E-04	1.29E+00	4.48E-01	1.73E+01	1.14E-04	1.73E+01	1.80E+01	2.06E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66548605D	5.83E-03	7.19E-01	-2.98E-02	7.52E-01	8.29E-06	0.00E+00	1.88E+01	6.29E-06	6.91E-04	7.43E-03	8.74E-04	8.65E-01	1.47E-08	4.37E-07	1.61E+00	3.56E-02	1.79E-03	8.32E-03	1.47E-02	3.36E-01	1.49E+01	5.68E-01	1.87E-07	3.92E-08	2.54E-03	1.23E-04	1.31E+00	4.38E-01	1.74E+01	1.15E-04	1.74E+01	1.80E+01	2.16E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66548700D	6.37E-03	6.89E-01	4.25E-04	6.88E-01	0.00E+00	0.00E+00	1.33E+01	5.52E-06	6.81E-04	7.39E-03	8.02E-04	1.00E+00	4.24E-09	5.04E-07	6.00E-01	4.86E-04	1.09E-03	9.33E-04	1.06E-02	6.83E-02	1.35E+01	4.40E-01	1.80E-07	3.77E-08	2.70E-03	2.66E-05	6.37E-02	1.99E-01	1.39E+01	1.04E-04	1.39E+01	1.42E+01	2.63E-01	0.00E+00	0.00E+00	0.00E+00	4.57E-01
WH66548705D	5.39E-03	7.20E-01	-2.98E-02	7.48E-01	8.07E-06	0.00E+00	1.87E+01	5.26E-06	6.95E-04	7.50E-03	8.71E-04	8.72E-01	1.47E-08	1.99E-07	1.67E+00	3.90E-02	1.79E-03	8.56E-03	1.60E-02	3.49E-01	1.42E+01	5.13E-01	9.83E-08	4.00E-08	2.19E-03	1.29E-04	1.39E+00	4.38E-01	1.70E+01	1.39E-04	1.70E+01	1.78E+01	2.22E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-01
WH66548800D	5.81E-03	7.24E-01	-3.02E-02	7.53E-01	4.96E-06	0.00E+00	1.88E+01	6.34E-06	7.01E-04	7.53E-03	8.65E-04	8.65E-01	1.37E-08	4.60E-07	1.44E+00	2.89E-02	1.79E-03	6.12E-03	1.47E-02	3.33E-01	1.49E+01	5.32E-01	1.90E-07	3.98E-08	2.55E-03	1.20E-04	1.28E+00	4.48E-01	1.74E+01	1.22E-04	1.74E+01	1.81E+01	2.04E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66548805D	5.81E-03	7.24E-01	-2.98E-02	7.55E-01	8.29E-06	0.00E+00	1.88E+01	6.34E-06	7.01E-04	7.54E-03	8.74E-04	8.65E-01	1.47E-08	4.59E-07	1.62E+00	3.56E-02	1.79E-03	8.40E-03	1.47E-02	3.35E-01	1.49E+01	5.65E-01	1.89E-07	3.99E-08	2.55E-03	1.22E-04	1.30E+00	4.38E-01	1.75E+01	1.23E-04	1.75E+01	1.81E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66548900D	5.82E-03	7.19E-01	-3.02E-02	7.51E-01	4.96E-06	0.00E+00	1.88E+01	6.29E-06	6.92E-04	7.42E-03	8.65E-04	8.65E-01	1.37E-08	4.38E-07	1.43E+00	2.89E-02	1.79E-03	6.04E-03	1.47E-02	3.34E-01	1.49E+01	5.34E-01	1.87E-07	3.91E-08	2.54E-03	1.20E-04	1.29E+00	4.48E-01	1.73E+01	1.14E-04	1.73E+01	1.80E+01	2.06E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66548905D	5.83E-03	7.19E-01	-2.98E-02	7.52E-01	8.29E-06	0.00E+00	1.88E+01	6.29E-06	6.91E-04	7.43E-03	8.74E-04	8.65E-01	1.47E-08	4.37E-07	1.61E+00	3.56E-02	1.79E-03	8.32E-03	1.47E-02	3.36E-01	1.49E+01	5.68E-01	1.87E-07	3.92E-08	2.54E-03	1.23E-04	1.31E+00	4.38E-01	1.74E+01	1.15E-04	1.74E+01	1.80E+01	2.16E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66549000D	5.82E-03	7.19E-01	-3.02E-02	7.51E-01	4.96E-06	0.00E+00	1.88E+01	6.29E-06	6.92E-04	7.42E-03	8.65E-04	8.65E-01	1.37E-08	4.38E-07	1.43E+00	2.89E-02	1.79E-03	6.04E-03	1.47E-02	3.34E-01	1.49E+01	5.34E-01	1.87E-07	3.91E-08	2.54E-03	1.20E-04	1.29E+00	4.48E-01	1.73E+01	1.14E-04	1.73E+01	1.80E+01	2.06E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH66549005D	5.41E-03	7.14E-01	-2.98E-02	7.46E-01	8.07E-06	0.00E+00	1.87E+01	5.21E-06	6.86E-04	7.38E-03	8.71E-04	8.72E-01	1.47E-08	1.90E-07	1.66E+00	3.90E-02	1.79E-03	8.48E-03	1.60E-02	3.49E-01	1.41E+01	5.15E-01	9.72E-08	3.93E-08	2.18E-03	1.29E-04	1.40E+00	4.38E-01	1.69E+01	1.32E-04	1.69E+01	1.78E+01	2.24E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-01
WH70290200Z	4.64E-03	2.41E-01	-2.46E-03	2.43E-01	4.36E-06	0.00E+00	1.14E+01	3.30E-06	2.03E-04	2.40E-03	2.42E-04	7.20E-01	3.35E-09	1.96E-07	1.14E+00	1.79E-02	3.12E-04	7.62E-04	1.26E-02	1.16E-01	7.46E+00	4.80E-01	8.28E-08	2.11E-08	1.10E-03	4.38E-05	2.16E-01	7.39E-02	6.95E+00	1.72E-04	6.95E+00	7.99E+00	1.83E-01	0.00E+00	0.00E+00	0.00E+00	5.38E-01
WH70290300Z	7.00E-04	1.09E-01	-3.74E-03	1.13E-01	0.00E+00	0.00E+00	1.90E+00	9.37E-07	7.74E-05	8.32E-04	1.04E-04	3.05E-01	5.02E-10	3.73E-09	6.49E-01	7.16E-07	1.40E-04	1.20E-04	1.14E-03	1.12E-02	1.55E+00	2.62E-01	7.75E-09	3.77E-09	2.79E-04	5.10E-06	-2.03E-03	5.56E-02	1.81E+00	1.16E-04	1.81E+00	1.86E+00	5.35E-02	0.00E+00	0.00E+00	0.00E+00	4.88E-02
WH70300100Z	7.18E-03	2.65E-01	-7.60E-03	2.73E-01	0.00E+00	0.00E+00	2.96E+00	1.85E-06	2.50E-04	2.98E-03	2.59E-04	1.21E+00	2.82E-08	3.21E-08	2.86E+00	3.80E-04	3.50E-04	2.01E-03	4.92E-02	3.44E-02	7.29E+00	2.07E-01	2.50E-08	5.02E-08	1.19E-03	5.51E-05	-5.87E-03	1.17E-01	7.50E+00	7.45E-06	7.50E+00	7.61E+00	1.11E-01	0.00E+00	0.00E+00	0.00E+00	2.11E+00
WH70300200Z	1.79E-03	2.83E-01	-3.47E-03	2.86E-01	0.00E+00	0.00E+00	4.82E+00	2.35E-06	1.92E-04	2.08E-03	2.32E-04	7.90E-01	7.01E-10	9.65E-09	1.47E+00	1.61E-06	3.15E-04	2.71E-04	2.89E-03	2.62E-02	3.94E+00	6.76E-01	1.97E-08	9.61E-09	7.03E-04	1.19E-05	6.43E-03	6.84E-02	4.61E+00	3.00E-04	4.61E+00	4.69E+00	7.48E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-01
WH70300300Z	1.77E-03	2.79E-01	-3.47E-03	2.82E-01	0.00E+00	0.00E+00	4.76E+00	2.35E-06	1.90E-04	2.07E-03	2.29E-04	7.78E-01	6.96E-10	9.50E-09	1.47E+00	4.09E-05	3.09E-04	2.66E-04	2.86E-03	2.67E-02	4.02E+00	6.65E-01	1.94E-08	9.63E-09	6.95E-04	1.18E-05	6.98E-02	6.80E-02	4.69E+00	2.95E-04	4.69E+00	4.83E+00	1.38E-01	0.00E+00	0.00E+00	0.00E+00	1.23E-01
WH70305200Z	5.31E-03	5.90E-01	-3.11E-02	6.28E-01	4.55E-06	0.00E+00	1.97E+01	5.14E-06	6.73E-04	7.27E-03	8.38E-04	8.33E-01	1.78E-08	1.99E-07	1.67E+00	6.51E-02	1.79E-03	6.23E-03	1.63E-02	3.66E-01	1.36E+01	5.60E-01	9.84E-08	3.69E-08	2.15E-03	1.25E-04	1.39E+00	4.77E-01	1.69E+01	1.49E-04	1.69E+01	1.78E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-01
WH70305300Z	5.31E-03	5.90E-01	-3.11E-02	6.28E-01	4.55E-06	0.00E+00	1.97E+01	5.14E-06	6.73E-04	7.27E-03	8.38E-04	8.33E-01	1.78E-08	1.99E-07	1.67E+00	6.51E-02	1.79E-03	6.23E-03	1.63E-02	3.66E-01	1.36E+01	5.60E-01	9.84E-08	3.69E-08	2.15E-03	1.25E-04	1.39E+00	4.77E-01	1.69E+01	1.49E-04	1.69E+01	1.78E+01	2.12E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-01
WH70310100Z	3.27E-03	5.17E-01	-2.22E-03	5.20E-01	6.74E-06	0.00E+00	1.33E+01	1.37E-06	5.27E-04	5.56E-03	5.17E-04	7.01E-01	3.98E-09	9.46E-09	8.85E-01	2.35E-02	6.62E-04	8.89E-04	1.16E-02	1.30E-01	7.87E+00	4.86E-01	2.48E-08	3.23E-08	1.51E-03	5.58E-05	4.81E-01	9.86E-02	9.34E+00	7.41E-05	9.34E+00	1.14E+01	7.07E-01	0.00E+00	0.00E+00	0.00E+00	5.00E-01
WH70310200Z	2.48E-04	4.96E-02	-5.61E-03	5.52E-02	1.03E-05	0.00E+00	5.25E-01	2.85E-07	4.33E-05	4.41E-04	1.04E-04	1.08E-02	9.48E-10	3.35E-10	1.45E-01	3.03E-02	1.41E-04	1.21E-04	2.63E-04	4.85E-02	8.99E-01	2.43E-01	1.89E-09	1.61E-09	1.36E-04	2.75E-05	3.51E-02	1.09E-01	1.14E+00	9.99E-06	1.14E+00	1.29E+00	1.44E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
WH70311200Z	3.49E-03	6.44E-01	-3.13E-02	6.54E-01	3.77E-06	0.00E+00	1.59E+01	3.16E-06	6.10E-04	6.43E-03	6.25E-04	8.40E-01	9.97E-09	2.21E-08	1.57E+00	1.98E-02	1.19E-03	6.26E-03	1.29E-02	2.49E-01	1.01E+01	4.84E-01	2.63E-08	3.75E-08	1.78E-03	9.63E-05	1.23E+00	4.80E-01	1.12E+01	6.04E-05	1.12E+01	1.27E+01	1.64E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-01
WH70315200Z	1.74E-02	5.01E+00	2.51E-01	4.76E+00	1.03E-03	0.00E+00	3.75E+01	1.80E-05	3.14E-03	3.40E-02	5.70E-03	1.03E+00	4.97E-09	3.08E-08	1.45E+00	3.03E+00	7.71E-03	6.63E-03	2.07E-02	4.44E+00	8.14E+01	2.41E+01	1.54E-07	1.39E-07	1.09E-02	2.57E-03	6.09E+00	6.51E-01	1.05E+02	9.99E-04	1.05E+02	1.12E+02	6.74E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-01
WH70530100Z	3.89E-03	6.97E-01	-3.02E-02	7.32E-01	2.37E-06	0.00E+00	1.92E+01	4.27E-06	6.75E-04	7.18E-03	8.18E-04	1.10E+00	1.50E-08	2.25E-08	1.75E+00	1.55E-02	1.79E-03	6.32E-03	1.29E-02	3.70E-01	1.28E+01	4.23E-01	3.28E-08	3.97E-08	1.93E-03	1.29E-04	1.44E+00	4.51E-01	1.61E+01	8.00E-05	1.61E+01	1.76E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-01
WH70530200Z	3.89E-03	6.97E-01	-3.02E-02	7.32E-01	2.37E-06	0.00E+00	1.92E+01	4.27E-06	6.75E-04	7.18E-03	8.18E-04	1.10E+00	1.50E-08	2.25E-08	1.75E+00	1.55E-02	1.79E-03	6.32E-03	1.29E-02	3.70E-01	1.28E+01	4.23E-01	3.28E-08	3.97E-08	1.93E-03	1.29E-04	1.44E+00	4.51E-01	1.61E+01	8.00E-05	1.61E+01	1.76E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-01
WH70530300Z	3.89E-03	6.97E-01	-3.02E-02	7.32E-01	2.37E-06	0.00E+00	1.92E+01	4.27E-06	6.75E-04	7.18E-03	8.18E-04	1.10E+00	1.50E-08	2.25E-08	1.75E+00	1.55E-02	1.79E-03	6.32E-03	1.29E-02	3.70E-01	1.28E+01	4.23E-01	3.28E-08	3.97E-08	1.93E-03	1.29E-04	1.44E+00	4.51E-01	1.61E+01	8.00E-05	1.61E+01	1.76E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-01
WH70530400Z	3.89E-03	6.97E-01	-3.02E-02	7.32E-01	2.37E-06	0.00E+00	1.92E+01	4.27E-06	6.75E-04	7.18E-03	8.18E-04	1.10E+00	1.50E-08	2.25E-08	1.75E+00	1.55E-02	1.79E-03	6.32E-03	1.29E-02	3.70E-01	1.28E+01	4.23E-01	3.28E-08	3.97E-08	1.93E-03	1.29E-04	1.44E+00	4.51E-01	1.61E+01	8.00E-05	1.61E+01	1.76E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-01
WH70530500Z	3.89E-03	6.97E-01	-3.02E-02	7.32E-01	2.37E-06	0.00E+00	1.92E+01	4.27E-06	6.75E-04	7.18E-03	8.18E-04	1.10E+00	1.50E-08	2.25E-08	1.75E+00	1.55E-02	1.79E-03	6.32E-03	1.29E-02	3.70E-01	1.28E+01	4.23E-01	3.28E-08	3.97E-08	1.93E-03	1.29E-04	1.44E+00	4.51E-01	1.61E+01	8.00E-05	1.61E+01	1.76E+01	2.19E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-01
WH70531800Z	3.31E-03	5.12E-01	-2.25E-03	5.16E-01	1.83E-05	0.00E+00	7.28E+00	1.42E-06	5.27E-04	5.51E-03	5.73E-04	7.13E-01	6.05E-09	1.01E-08	1.04E+00	4.14E-02	7.80E-04	1.51E-03	1.11E-02	1.60E-01	8.54E+00	7.18E-01	2.38E-08	3.21E-08	1.51E-03	8.88E-05	5.35E-01	1.01E-01	9.74E+00	6.96E-05	9.74E+00	1.18E+01	7.78E-01	0.00E+00	0.00E+00	0.00E+00	4.77E-01
WH76371000Z	2.95E-03	1.33E-01	-5.04E-03	1.36E-01	7.34E-06	0.00E+00	1.20E+01	4.14E-06	1.01E-04	1.04E-03	2.19E-04	9.90E-01	1.35E-08	2.07E-08	1.97E+00	4.22E-02	2.49E-04	9.60E-04	8.89E-03	1.38E-01	5.45E+00	3.70E-01	1.28E-08	1.62E-08	7.36E-04	4.09E-05	2.77E-01	8.08E-02	5.55E+00	5.07E-05	5.55E+00	6.77E+00	2.36E-01	0.00E+00	0.00E+00	0.00E+00	3.83E-01
WJA220B	4.76E-03	2.76E-01	-5.77E-03	2.75E-01	2.34E-05	0.00E+00	7.82E+00	2.31E-06	2.56E-04	2.97E-03	4.23E-04	7.98E-01	8.16E-09	2.12E-08	2.10E+00	8.29E-02	4.87E-04	1.14E-03	8.24E-03	9.65E-02	5.71E+00	1.44E+00	1.27E-08	1.80E-08	9.29E-04	8.22E-05	3.13E-01	1.20E-01	6.65E+00	1.35E-05	6.65E+00	7.41E+00	6.02E-01	0.00E+00	0.00E+00	0.00E+00	3.53E-01
WJA223B	4.86E-03	3.41E-01	-9.93E-04	3.42E-01	2.67E-05	0.00E+00	3.38E+00	1.82E-06	2.79E-04	3.30E-03	3.86E-04	4.91E-01	1.67E-08	1.94E-08	2.39E+00	7.53E-02	5.23E-04	4.49E-04	2.91E-02	1.09E-01	6.99E+00	1.54E+00	1.01E-08	2.89E-08	1.10E-03	7.20E-05	3.76E-01	1.12E-01	8.53E+00	1.36E-06	8.53E+00	9.02E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+00
WJA226B	5.74E-03	3.30E-01	-5.68E-03	3.42E-01	2.37E-05	0.00E+00	5.53E+00	2.48E-06	2.84E-04	3.19E-03	4.38E-04	8.08E-01	1.38E-08	2.18E-08	2.42E+00	8.34E-02	5.27E-04	1.18E-03	2.76E-02	1.01E-01	6.32E+00	1.45E+00	1.27E-08	2.43E-08	9.91E-04	8.36E-05	3.15E-01	1.20E-01	7.28E+00	4.32E-05	7.28E+00	8.45E+00	6.07E-01	0.00E+00	0.00E+00	0.00E+00	1.18E+00
WJA250B	1.15E-03	3.15E-01	-2.45E-03	3.18E-01	1.53E-05	0.00E+00	1.68E+00	8.06E-07	2.77E-04	3.03E-03	5.51E-04	2.48E-01	2.02E-09	7.80E-09	8.20E-01	4.35E-02	7.46E-04	1.11E-02	4.24E-03	4.65E-01	6.87E+00	1.15E+00	9.18E-09	1.58E-08	8.23E-04	7.28E-05	1.09E+00	1.28E-01	8.01E+00	3.58E-05	8.01E+00	9.23E+00	1.22E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-01
WJA253B	2.45E-03	5.45E-01	-1.63E-03	5.48E-01	1.84E-05	0.00E+00	6.33E+00	1.31E-06	4.89E-04	5.25E-03	5.98E-04	6.58E-01	4.52E-09	1.05E-08	1.23E+00	4.48E-02	8.61E-04	5.81E-03	8.21E-03	6.57E-01	7.92E+00	1.18E+00	1.69E-08	3.05E-08	1.43E-03	8.35E-05	1.40E+00	1.21E-01	8.02E+00	4.85E-05	8.02E+00	1.04E+01	1.61E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-01
WJA256B	2.56E-03	5.79E-01	-5.58E-03	5.80E-01	1.95E-05	0.00E+00	6.34E+00	1.38E-06	5.05E-04	5.40E-03	6.70E-04	6.67E-01	6.99E-09	1.18E-08	1.46E+00	4.35E-02	1.06E-03	5.84E-03	8.97E-03	6.75E-01	8.99E+00	1.18E+00	1.83E-08	3.17E-08	1.59E-03	9.99E-05	1.43E+00	2.44E-01	8.48E+00	5.11E-05	8.48E+00	1.14E+01	1.72E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-01
WJA258B	2.52E-03	5.52E-01	-2.99E-02	5.54E-01	2.13E-05	0.00E+00	7.48E+00	2.93E-06	4.72E-04	5.11E-03	6.35E-04	6.66E-01	9.89E-09	1.29E-08	1.94E+00	4.47E-02	1.03E-03	8.32E-03	9.01E-03	7.00E-01	8.92E+00	1.19E+00	1.85E-08	3.20E-08	1.57E-03	9.84E-05	1.44E+00	4.41E-01	9.02E+00	4.81E-05	9.02E+00	1.12E+01	1.73E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-01
WJA259B	2.22E-03	3.40E-01	-1.58E-02	3.55E-01	1.96E-05	0.00E+00	3.51E+00	1.29E-06	3.02E-04	3.30E-03	5.71E-04	6.09E-01	9.82E-09	8.63E-09	1.26E+00	4.73E-02	7.70E-04	7.73E-03	4.40E-03	4.60E-01	7.22E+00	1.19E+00	1.14E-08	1.70E-08	9.80E-04	9.57E-05	1.04E+00	3.59E-01	8.18E+00	3.45E-05	8.18E+00	9.56E+00	1.21E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-01
WJC200B	2.99E-03	6.32E-01	-3.14E-02	6.40E-01	2.24E-05	0.00E+00	1.05E+01	3.29E-06	5.96E-04	6.32E-03	6.94E-04	4.42E-01	1.08E-08	9.09E-09	1.67E+00	1.33E-01	1.12E-03	2.92E-03	1.24E-02	2.35E-01	9.60E+00	1.28E+00	1.99E-08	3.48E-08	1.79E-03	1.28E-04	7.36E-01	4.76E-01	9.44E+00	4.94E-05	9.44E+00	1.19E+01	1.21E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-01
WJC220B	4.92E-03	5.46E-01	-2.81E-02	5.49E-01	2.32E-05	0.00E+00	1.04E+01	2.74E-06	4.78E-04	5.17E-03	5.26E-04	6.39E-01	1.35E-08	2.19E-08	2.01E+00	1.08E-01	7.43E-04	1.90E-03	1.23E-02	1.88E-01	7.34E+00	1.44E+00	1.72E-08	3.40E-08	1.43E-03	1.07E-04	6.06E-01	3.69E-01	8.15E+00	3.41E-05	8.15E+00	9.89E+00	9.48E-01	0.00E+00	0.00E+00	0.00E+00	5.28E-01

	WJC223B	5.76E-03	5.55E-01	-2.80E-02	5.58E-01	2.33E-05	0.00E+00	8.71E+00	2.96E-06	4.79E-04	5.19E-03	5.88E-04	6.76E-01	2.04E-08	2.24E-08	2.26E+00	1.08E-01	8.97E-04	1.91E-03	2.81E-02	1.86E-01	8.26E+00	1.45E+00	1.79E-08	3.51E-08	1.52E-03	1.09E-04	6.03E-01	3.70E-01	8.56E+00	3.54E-05	8.56E+00	1.07E+01	9.45E-01	0.00E+00	0.00E+00	0.00E+00	1.21E+00
	WJC226B	5.77E-03	5.80E-01	-3.13E-02	5.86E-01	2.33E-05	0.00E+00	8.81E+00	3.73E-06	5.06E-04	5.46E-03	6.40E-04	6.84E-01	1.99E-08	2.28E-08	2.26E+00	1.08E-01	1.06E-03	2.22E-03	2.81E-02	2.06E-01	8.82E+00	1.44E+00	1.90E-08	3.68E-08	1.67E-03	1.14E-04	7.20E-01	4.37E-01	8.85E+00	4.72E-05	8.85E+00	1.14E+01	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+00
	WJC250B	2.76E-03	6.35E-01	-3.03E-02	6.42E-01	2.06E-05	0.00E+00	1.28E+01	3.09E-06	5.24E-04	5.60E-03	6.66E-04	5.46E-01	1.07E-08	1.23E-08	1.67E+00	9.53E-02	1.22E-03	1.19E-02	9.79E-03	5.98E-01	9.44E+00	1.20E+00	2.41E-08	3.29E-08	1.64E-03	1.38E-04	1.39E+00	4.38E-01	9.78E+00	5.43E-05	9.78E+00	1.12E+01	1.73E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-01
	WJC253B	2.96E-03	6.77E-01	-3.04E-02	7.13E-01	2.09E-05	0.00E+00	1.48E+01	3.53E-06	5.66E-04	6.10E-03	8.33E-04	6.74E-01	1.02E-08	1.30E-08	1.43E+00	9.43E-02	1.44E-03	1.02E-02	9.87E-03	7.49E-01	1.20E+01	1.20E+00	2.67E-08	3.34E-08	1.76E-03	1.44E-04	1.61E+00	4.41E-01	1.41E+01	5.84E-05	1.41E+01	1.66E+01	2.06E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-01
	WJC256B	2.97E-03	6.79E-01	-3.04E-02	7.14E-01	2.21E-05	0.00E+00	1.48E+01	4.23E-06	5.63E-04	6.09E-03	8.33E-04	6.74E-01	1.52E-08	1.50E-08	2.00E+00	9.49E-02	1.50E-03	1.03E-02	9.87E-03	8.00E-01	1.21E+01	1.20E+00	2.65E-08	3.42E-08	1.79E-03	1.42E-04	1.74E+00	4.44E-01	1.31E+01	6.67E-05	1.31E+01	1.70E+01	2.42E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-01
	WJC258B	2.97E-03	6.79E-01	-3.04E-02	7.14E-01	2.21E-05	0.00E+00	1.48E+01	4.23E-06	5.63E-04	6.09E-03	8.33E-04	6.74E-01	1.52E-08	1.51E-08	2.01E+00	9.49E-02	1.79E-03	1.03E-02	9.87E-03	8.00E-01	1.21E+01	1.20E+00	2.65E-08	3.44E-08	1.79E-03	1.42E-04	1.79E+00	4.44E-01	1.31E+01	7.70E-05	1.31E+01	1.70E+01	2.42E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-01
	WJC259B	2.76E-03	6.36E-01	-3.04E-02	6.43E-01	2.06E-05	0.00E+00	1.28E+01	3.10E-06	5.40E-04	5.76E-03	7.65E-04	5.46E-01	1.03E-08	1.23E-08	1.67E+00	9.53E-02	1.22E-03	1.08E-02	9.83E-03	5.97E-01	9.44E+00	1.20E+00	2.35E-08	3.29E-08	1.72E-03	1.38E-04	1.40E+00	4.38E-01	9.83E+00	5.40E-05	9.83E+00	1.12E+01	1.69E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-01
	WMDX	3.65E-03	5.60E-01	-1.66E-03	5.93E-01	8.51E-06	0.00E+00	1.95E+01	2.98E-06	6.10E-04	6.74E-03	8.53E-04	7.94E-01	1.79E-08	1.52E-08	1.02E+00	4.16E-02	1.78E-03	5.06E-03	1.01E-02	3.52E-01	1.19E+01	1.36E+00	3.99E-08	3.40E-08	1.93E-03	9.32E-05	1.17E+00	1.50E-01	1.37E+01	6.57E-05	1.37E+01	1.69E+01	1.80E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-01
	WMQX	3.58E-03	6.82E-01	-2.89E-02	7.06E-01	5.71E-06	0.00E+00	2.07E+01	3.36E-06	5.90E-04	6.40E-03	8.09E-04	7.88E-01	2.01E-08	1.65E-08	1.24E+00	3.35E-02	1.78E-03	5.92E-03	1.05E-02	3.72E-01	1.21E+01	1.39E+00	4.07E-08	3.64E-08	1.81E-03	1.06E-04	1.23E+00	3.82E-01	1.39E+01	7.11E-05	1.39E+01	1.70E+01	1.94E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-01
	WMRJ45	4.91E-03	4.77E-01	-1.01E-02	4.87E-01	2.76E-06	0.00E+00	2.26E+01	1.51E-06	4.87E-04	5.36E-03	0.00E+00	6.91E-01	2.91E-08	1.06E-08	3.79E-01	1.10E-02	0.00E+00	0.00E+00	5.09E-03	9.90E-02	7.13E+00	1.48E+00	2.67E-08	3.16E-08	1.50E-03	2.13E-05	6.07E-01	3.18E-01	8.61E+00	4.65E-05	8.61E+00	9.54E+00	9.25E-01	0.00E+00	0.00E+00	0.00E+00	2.18E-01
	WMRJ452	4.38E-03	5.51E-01	-3.18E-02	5.88E-01	6.30E-06	0.00E+00	2.02E+01	4.26E-06	5.81E-04	6.31E-03	8.04E-04	7.96E-01	2.64E-08	1.88E-08	2.24E+00	2.55E-02	1.43E-03	6.39E-03	2.72E-02	2.77E-01	1.21E+01	1.39E+00	4.00E-08	4.16E-08	1.86E-03	1.07E-04	1.07E+00	4.43E-01	1.44E+01	5.64E-05	1.44E+01	1.65E+01	1.52E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00
	WMSAT	3.98E-03	5.35E-01	-1.06E-02	5.42E-01	4.41E-06	0.00E+00	1.80E+01	1.95E-06	6.53E-04	6.92E-03	8.03E-04	6.45E-01	1.77E-08	1.35E-08	6.17E-01	2.12E-02	1.21E-03	5.91E-03	1.30E-02	2.97E-01	9.54E+00	1.37E+00	4.29E-08	3.37E-08	1.89E-03	8.30E-05	1.03E+00	3.36E-01	1.04E+01	4.34E-05	1.04E+01	1.18E+01	1.35E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-01
	WMTVF	4.67E-03	4.91E-01	-1.70E-02	5.08E-01	3.28E-07	0.00E+00	1.27E+01	2.23E-06	6.96E-04	7.25E-03	8.91E-04	3.03E-01	1.39E-08	8.73E-09	3.04E-01	4.63E-03	1.21E-03	1.06E-02	1.70E-02	4.04E-01	9.04E+00	1.35E+00	3.67E-08	3.38E-08	2.07E-03	6.16E-05	7.84E-01	3.37E-01	1.04E+01	3.32E-05	1.04E+01	1.15E+01	1.12E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-01
	WMTVM	4.06E-03	5.22E-01	-1.46E-02	5.35E-01	2.13E-06	0.00E+00	1.67E+01	2.06E-06	6.47E-04	6.82E-03	8.00E-04	7.69E-01	1.79E-08	1.33E-08	5.51E-01	1.32E-02	1.20E-03	7.28E-03	1.27E-02	3.18E-01	9.21E+00	1.33E+00	4.36E-08	3.36E-08	1.81E-03	8.62E-05	1.02E+00	3.35E-01	1.02E+01	4.40E-05	1.02E+01	1.15E+01	1.36E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-01
	WMTX	3.75E-03	5.52E-01	-2.72E-02	5.88E-01	5.99E-06	0.00E+00	2.05E+01	3.23E-06	5.78E-04	6.27E-03	8.05E-04	7.69E-01	2.30E-08	1.63E-08	1.21E+00	3.63E-02	1.78E-03	6.34E-03	1.05E-02	3.72E-01	1.16E+01	1.39E+00	4.00E-08	3.49E-08	1.80E-03	1.04E-04	1.21E+00	3.81E-01	1.37E+01	6.85E-05	1.37E+01	1.69E+01	1.90E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-01
	WMV211	3.47E-03	4.24E-01	-1.09E-02	4.28E-01	5.29E-06	0.00E+00	1.39E+01	1.28E-06	4.38E-04	4.65E-03	4.82E-04	6.12E-01	2.30E-08	1.45E-08	1.75E+00	5.81E-02	7.62E-04	5.73E-03	2.59E-02	5.12E-01	6.71E+00	5.88E-01	1.77E-08	2.82E-08	1.25E-03	6.90E-05	1.12E+00	3.46E-01	7.57E+00	5.15E-05	7.57E+00	9.01E+00	1.35E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+00
	WMV212	3.80E-03	5.05E-01	-2.80E-02	5.24E-01	5.17E-06	0.00E+00	1.68E+01	2.11E-06	4.96E-04	5.27E-03	5.72E-04	6.37E-01	2.84E-08	1.48E-08	1.94E+00	6.24E-02	1.19E-03	1.11E-02	2.70E-02	5.70E-01	9.10E+00	6.31E-01	2.18E-08	3.83E-08	1.45E-03	9.39E-05	1.37E+00	4.13E-01	8.91E+00	6.65E-05	8.91E+00	1.06E+01	1.68E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00
	WMV226	3.79E-03	4.73E-01	-4.67E-03	4.79E-01	7.42E-06	0.00E+00	1.40E+01	1.65E-06	4.89E-04	5.27E-03	6.08E-04	6.25E-01	2.27E-08	1.63E-08	1.80E+00	5.94E-02	1.05E-03	5.67E-03	2.67E-02	5.40E-01	9.11E+00	5.83E-01	2.02E-08	3.73E-08	1.53E-03	7.74E-05	1.17E+00	2.51E-01	8.83E+00	5.41E-05	8.83E+00	1.05E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+00
	WMV227	3.89E-03	5.44E-01	-1.19E-02	5.71E-01	5.68E-06	0.00E+00	1.96E+01	2.35E-06	5.52E-04	5.98E-03	8.13E-04	6.94E-01	2.62E-08	1.64E-08	1.80E+00	5.77E-02	1.28E-03	7.87E-03	2.67E-02	5.55E-01	1.07E+01	5.90E-01	2.70E-08	3.79E-08	1.68E-03	1.18E-04	1.35E+00	3.50E-01	1.17E+01	6.27E-05	1.17E+01	1.32E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+00
	WMV253	3.36E-03	5.50E-01	-4.56E-03	5.86E-01	5.76E-06	0.00E+00	1.79E+01	2.71E-06	6.57E-04	7.02E-03	8.51E-04	8.86E-01	6.57E-08	2.43E-08	1.45E+00	5.63E-02	1.44E-03	7.84E-03	1.23E-02	7.45E-01	1.17E+01	5.69E-01	3.46E-08	3.32E-08	1.81E-03	1.09E-04	1.70E+00	2.02E-01	1.29E+01	1.61E-04	1.29E+01	1.64E+01	2.03E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-01
	WMV256	2.86E-03	5.49E-01	-4.54E-03	5.86E-01	5.33E-06	0.00E+00	1.89E+01	2.69E-06	5.73E-04	6.21E-03	8.23E-04	8.89E-01	7.01E-08	2.57E-08	1.58E+00	5.72E-02	1.78E-03	7.87E-03	9.51E-03	7.79E-01	1.17E+01	5.65E-01	3.09E-08	3.33E-08	1.75E-03	1.17E-04	1.83E+00	2.63E-01	1.27E+01	1.76E-04	1.27E+01	1.67E+01	2.36E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-01
	WXF200	8.99E-04	2.17E-01	-4.95E-03	2.22E-01	4.12E-05	0.00E+00	2.05E+00	9.18E-07	1.44E-04	1.61E-03	2.88E-04	9.40E-03	1.37E-09	1.44E-09	1.34E-01	1.21E-01	3.90E-04	3.35E-04	9.99E-04	1.71E-01	3.97E+00	9.57E-01	9.94E-09	5.98E-09	6.34E-04	9.85E-05	3.06E-01	1.57E-01	4.92E+00	2.30E-08	4.92E+00	5.39E+00	4.63E-01	0.00E+00	0.00E+00	0.00E+00	4.29E-02
	WXF221	1.73E-03	1.69E-01	-2.89E-02	1.85E-01	6.89E-06	0.00E+00	1.63E+01	2.00E-06	1.54E-04	1.81E-03	2.29E-04	3.75E-01	1.36E-08	1.07E-08	2.20E+00	2.29E-02	3.22E-04	4.60E-04	5.23E-03	8.82E-02	3.95E+00	4.26E-01	8.68E-09	1.21E-08	6.93E-04	4.52E-05	2.25E-01	3.80E-01	4.49E+00	8.75E-06	4.49E+00	4.67E+00	4.84E-01	0.00E+00	0.00E+00	0.00E+00	2.25E-01
	WXF222	3.45E-03	1.75E-01	-2.89E-02	1.92E-01	6.80E-06	0.00E+00	1.43E+01	2.13E-06	1.68E-04	1.97E-03	2.29E-04	4.29E-01	1.93E-08	1.44E-08	2.65E+00	2.19E-02	3.23E-04	4.48E-04	2.50E-02	7.87E-02	4.07E+00	3.88E-01	9.10E-09	1.76E-08	7.55E-04	4.51E-05	1.95E-01	3.81E-01	4.76E+00	8.27E-06	4.76E+00	4.87E+00	4.70E-01	0.00E+00	0.00E+00	0.00E+00	1.07E+00
	WXF224	4.39E-03	1.89E-01	-1.19E-02	2.01E-01	9.32E-06	0.00E+00	2.12E+00	1.28E-06	1.84E-04	2.19E-03	2.16E-04	4.90E-01	1.70E-08	1.86E-08	3.23E+00	2.64E-02	2.92E-04	2.51E-04	2.85E-02	3.93E-02	4.80E+00	3.54E-01	9.48E-09	2.58E-08	7.98E-04	3.89E-05	1.18E-01	1.56E-01	5.15E+00	1.36E-06	5.15E+00	5.43E+00	2.74E-01	0.00E+00	0.00E+00	0.00E+00	1.23E+00
	WXF225	1.01E-03	1.35E-01	-1.33E-02	1.48E-01	9.32E-06	0.00E+00	4.80E+01	1.24E-06	1.19E-04	1.29E-03	2.09E-04	1.80E-01	8.25E-09	6.79E-09	2.07E+00	2.93E-02	2.84E-04	2.44E-04	1.00E-03	7.59E-02	2.96E+00	5.12E-01	4.27E-09	5.91E-09	3.90E-04	3.97E-05	2.12E-01	1.56E-01	3.47E+00	2.32E-06	3.47E+00	3.84E+00	3.68E-01	0.00E+00	0.00E+00	0.00E+00	4.31E-02
	WXF226	1.59E-03	2.35E-01	-2.00E-02	2.55E-01	9.32E-06	0.00E+00	1.88E+02	2.85E-06	2.11E-04	2.28E-03	3.93E-04	2.56E-01	2.45E-08	7.46E-09	5.01E-01	2.82E-02	5.32E-04	4.06E-03	2.87E-02	2.10E-01	4.74E+00	5.29E-01	1.16E-08	1.33E-08	6.75E-04	4.78E-05	4.09E-01	3.21E-01	5.26E+00	3.04E-05	5.26E+00	5.99E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	1.23E+00
	WXF228	1.64E-03	2.30E-01	-1.78E-02	2.48E-01	9.32E-06	0.00E+00	1.88E+02	2.85E-06	2.09E-04	2.25E-03	3.93E-04	2.56E-01	2.45E-08	7.39E-09	5.02E-01	2.87E-02	5.32E-04	4.58E-04	2.87E-02	2.19E-01	4.01E+00	5.29E-01	1.20E-08	1.32E-08	6.63E-04	5.20E-05	4.12E-01	3.21E-01	4.54E+00	3.03E-05	4.54E+00	5.28E+00	7.33E-01	0.00E+00	0.00E+00	0.00E+00	1.23E+00
	WXF230	1.72E-03	1.64E-01	-2.89E-02	1.78E-01	6.91E-06	0.00E+00	1.72E+01	2.08E-06	1.40E-04	1.61E-03	2.28E-04	3.75E-01	1.45E-08	9.82E-09	2.06E+00	2.30E-02	3.19E-04	4.54E-04	5.21E-03	9.04E-02	3.64E+00	4.46E-01	6.82E-09	1.11E-08	6.03E-04	4.54E-05	2.33E-01	3.80E-01	3.93E+00	8.82E-06	3.93E+00	4.22E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	2.24E-01
	WXF231	3.45E-03	1.65E-01	-2.89E-02	1.80E-01	6.89E-06	0.00E+00	1.54E+01	2.21E-06	1.52E-04	1.75E-03	2.28E-04	4.29E-01	2.11E-08	1.34E-08	2.51E+00	2.19E-02	3.19E-04	4.54E-04	2.50E-02	8.09E-02	3.75E+00	4.07E-01	7.18E-09	1.66E-08	6.53E-04	4.52E-05	2.03E-01	3.81E-01	4.10E+00	8.34E-06	4.10E+00	4.28E+00	4.80E-01	0.00E+00	0.00E+00	0.00E+00	1.07E+00
	WXF233	3.74E-03	2.49E-01	-2.93E-02	2.74E-01	6.95E-06	0.00E+00	1.38E+01	2.30E-06	2.81E-04	3.40E-03	3.75E-04	5.36E-01	2.69E-08	1.63E-08	2.29E+00	2.23E-02	5.33E-04	3.73E-03	2.56E-02	3.12E-01	5.97E+00	5.67E-01	1.22E-08	3.68E-08	8.52E-04	6.07E-05	3.81E-01	3.68E-01	7.02E+00	1.31E-05	7.02E+00	6.59E+00	7.11E-01	0.00E+00	0.00E+00	0.00E+00	1.10E+00
	WXF240	3.76E-03	5.37E-01	-3.14E-02	5.34E-01	2.29E-05	0.00E+00	9.26E+00	3.23E-06	4.67E-04	5.07E-03	6.30E-04	6.41E-01	2.63E-08	1.61E-08	2.24E+00	4.62E-02	1.05E-03	8.20E-03	2.72E-02	7.13E-01	9.52E+00	1.15E+00	1.93E-08	3.87E-08	1.61E-03	1.04E-04	1.37E+00	4.56E-01	9.50E+00	5.47E-05	9.50E+00	1.10E+01	1.40E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00
	WXF251	1.45E-03	3.08E-01	-1.22E-02	3.22E-01	7.54E-06	0.00E+00	1.04E+01	1.04E-06	2.72E-04	3.00E-03	4.42E-04	4.53E-01	9.04E-09	1.01E-08	9.68E-01	2.64E-02	6.06E-04	7.54E-03	4.19E-03	4.87E-01	5.40E+00	3.85E-01	1.13E-08	1.55E-08	8.30E-04	6.89E-05	9.59E-01	2.60E-01	6.04E+00	5.66E-05	6.04E+00	7.23E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-01
	WXF253	1.32E-03	3.37E-01	-3.68E-03	3.49E-01	9.51E-06	0.00E+00	1.04E+01	9.54E-07	3.11E-04	3.34E-03	5.34E-04	4.24E-01	4.07E-09	1.00E-08	1.03E+00	2.92E-02	7.91E-04	7.01E-03	4.57E-03	6.44E-01	6.11E+00	3.13E-01	1.23E-08	1.63E-08	8.47E-04	7.54E-05	1.32E+00	1.86E-01	6.53E+00	4.89E-05	6.53E+00	8.62E+00	1.64E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-01
	WXF254	1.38E-03	3.36E-01	-7.15E-03	3.48E-01	9.25E-06	0.00E+00	1.07E+01	1.10E-06	3.15E-04	3.36E-03	5.29E-04	4.39E-01	6.61E-09	1.07E-08	1.04E+00	2.89E-02	7.82E-04	7.08E-03	4.59E-03	6.44E-01	6.06E+00	3.75E-01	1.24E-08	1.71E-08	8.50E-04	7.46E-05	1.34E+00	1.89E-01	6.61E+00	4.89E-05	6.61E+00	8.65E+00	1.63E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-01
	WXF256	1.31E-03	3.29E-01	-3.08E-03	3.33E-01	1.07E-05	0.00E+00	1.08E+00	7.77E-07	3.25E-04	3.49E-03	6.62E-04	4.47E-01	3.25E-09	1.25E-08	1.70E+00	3.01E-02	8.96E-04	7.70E-04	6.38E-03	7.73E-01	5.34E+00	2.82E-01	1.60E-08	2.31E-08	9.14E-04	8.73E-05	1.65E+00	2.16E-01	5.62E+00	6.47E-05	5.62E+00	7.49E+00	1.86E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-01
	WXF257	1.59E-03	3.96E-01	-1.37E-02	4.00E-01	7.06E-06	0.00E+00	1.13E+01	1.08E-06	3.67E-04	3.97E-03	5.30E-04	4.97E-01	1.01E-08	1.25E-08	1.09E+00	2.38E-02	8.13E-04	6.35E-03	8.15E-03	7.48E-01	6.66E+00	3.19E-01	1.58E-08	2.66E-08	1.20E-03	8.05E-05	1.47E+00	3.84E-01	7.07E+00	5.70E-05	7.07E+00	9.28E+00	1.74E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-01
	WXF258	1.41E-03	3.06E-01	-1.07E-02	3.20E-01	9.62E-06	0.00E+00	1.04E+01	8.97E-07	2.67E-04	2.93E-03	4.42E-04	4.52E-01	6.77E-09	1.11E-08	9.82E-01	2.90E-02	6.11E-04	7.44E-03	4.21E-03	4.87E-01	5.42E+00	3.28E-01	1.13E-08	1.54E-08	8.18E-04	7.00E-05	9.57E-01	2.45E-01	6.05E+00	3.65E-05	6.05E+00	7.21E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-01
	WXF259	1.34E-03	3.36E-01	-6.96E-03	3.48E-01	9.53E-06	0.00E+00	1.07E+01	9.78E-07	3.14E-04	3.34E-03	5.31E-04	4.39E-01	6.61E-09	1.07E-08	1.44E+00	2.88E-02	7.96E-04	7.04E-03	4.58E-03	6.45E-01	6.07E+00	3.21E-01	1.25E-08	1.70E-08	8.50E-04	7.59E-05	1.34E+00	1.97E-01	6.49E+00	4.92E-05	6.49E+00	8.62E+00	1.66E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-01
	WXF633	1.24E-03	1.46E-01	-4.99E-02	1.95E-01	9.77E-06	0.00E+00	1.25E+02	2.95E-06	1.94E-04	1.93E-03	4.39E-04	3.19E-01	7.39E-09	1.80E-08	1.28E+00	2.96E-02	5.94E-04	5.11E-04	1.67E-03	8.57E-02	2.95E+00	4.67E-01	8.57E-09	7.93E-09	5.63E-04	4.08E-05	5.65E-02	6.81E-01	3.42E+00	5.35E-05	3.42E+00	4.15E+00	7.37E-01	0.00E+00	0.00E+00	0.00E+00	7.19E-02
	Y87B	2.88E-02	1.67E+00	-1.95E-02	1.69E+00	3.17E-08	0.00E+00	5.49E+02	9.89E-06	1.92E-03	2.08E-02	3.03E-03	8.26E-01	8.24E-09	2.61E-08	3.49E-01	4.99E-04	4.10E-03	1.14E-02	1.81E-02	9.70E-02	3.68E+01	7.03E+00	4.74E-07	1.64E-07	8.63E-03	5.63E-05	1.36E-01	5.97E-01	4.38E+01	1.61E-04	4.38E+01	4.45E+01	7.33E-01	0.00E+00	0.00E+00	0.00E+00	7.78E-01
	Y87I	2.43E-02	1.36E+00	-9.95E-03	1.37E+00	1.33E-08	0.00E+00	2.77E+02	5.93E-06	1.56E-03	1.71E-02	2.38E-03	1.33E+00	5.32E-09	3.11E-08	1.07E+00	1.82E-03	3.23E-03	9.81E-03	1.56E-02	6.92E-02	2.99E+01	5.46E+00	3.83E-07	1.38E-07	7.05E-03	4.57E-05	4.34E-01	4.24E-01	3.54E+01	1.36E-04	3.54E+01	3.63E+01	8.58E-01	0.00E+00	0.00E+00	0.00E+00	6.68E-01
	Y90B	4.83E-02	2.73E+00	-4.08E-02	2.77E+00	1.02E-08	0.00E+00	5.66E+02	3.11E-05	3.20E-03	3.49E-02	4.79E-03	1.69E+00	1.05E-08	4.65E-08	4.65E+00	6.65E-02	6.50E-03	8.60E-03	3.06E-02	2.17E-01	6.05E+01	1.11E+01	7.79E-07	2.74E-07	1.43E-02	1.47E-04	6.24E-01	8.46E-01	7.17E+01	2.63E-04	7.17E+01	7.32E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.32E+00
	ZZ45WAN2PP	3.97E-03	2.61E-01	-1.09E-02	2.81E-01	7.32E-06	0.00E+00	1.19E+01	1.79E-06	2.99E-04	3.74E-03	3.57E-04	8.11E-01	1.89E-08	1.75E-08	2.32E+00	2.75E-02	5.05E-04	1.13E-03	2.66E-02	8.89E-02	6.13E+00	1.12E+00	1.12E-08	4.00E-08	8.46E-04	5.95E-05	2.25E-01	1.77E-01	7.05E+00	1.60E-05	7.05E+00	7.06E+00	6.60E-01	0.00E+00	0.00E+00	0.00E+00	1.14E+00
Distribution A4	WXF250	5.44E-05	8.58E-03	0.00E+00	8.58E-03	0.00E+00	0.00E+00	5.63E-03	3.22E-09	2.55E-05	2.80E-04	0.00E+00	0.00E+00	1.51E-13	2.92E-12	2.09E-05	0.00E+00	0.00E+00	0.00E+00	7.59E-07	3.01E-04	1.20E-01	0.00E+00	1.32E-11	4.42E-10	7.05E-05	2.15E-07	1.60E-04	0.00E+00	1.20E-01	3.38E-10	1.20E-01	1.20E-01	1.60E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-05
	12033515	2.48E-04	3.90E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.56E-02	1.47E-08	1.16E-04	1.27E-03	0.00E+00	0.00E+00	6.87E-13	1.33E-11	9.52E-05	0.00E+00	0.00E+00	0.00E+00	3.46E-06	1.37E-03	5.45E-01	0.00E+00	5.99E-11	2.01E-09	3.21E-04	9.77E-07	7.28E-04	0.00E+00	5.45E-01	1.54E-09	5.45E-01	5.46E-01	7.28E-04	0.00E+00	0.00E+00	0.00E+00	1.48E-04
	12033542	7.25E-05	2.06E-02	1.31E-08	2.06E-02	1.98E-09	0.00E+00	1.24E-01	2.15E-08	3.32E-05	3.62E-04	0.00E+00	1.56E-05	1.09E-12	2.11E-11	1.81E-04	1.61E-05	0.00E+00	0.00E+00	4.88E-06	1.09E-03	3.10E-01	0.00E+00	1.23E-10	5.55E-10	9.31E-05	8.12E-07	6.12E-04	0.00E+00	3.10E-01	8.08E-10	3.10E-01	3.14E-01	6.12E-04	0.00E+00	0.00E+00	0.00E+00	2.10E-04
	12033545	7.25E-05	2.06E-02	1.31E-08	2.06E-02	1.98E-09	0.00E+00	1.24E-01	2.15E-08	3.32E-05	3.62E-04	0.00E+00	1.56E-05	1.09E-12	2.11E-11	1.81E-04	1.61E-05	0.00E+00	0.00E+00	4.88E-06	1.09E-03	3.10E-01	0.00E+00	1.23E-10	5.55E-10	9.31E-05	8.12E-07	6.12E-04	0.00E+00	3.10E-01	8.08E-10	3.10E-01	3.14E-01	6.12E-04	0.00E+00	0.00E+00	0.00E+00	2.10E-04
	12033562	7.25E-05	2.06E-02	1.31E-08	2.06E-02	1.98E-09	0.00E+00	1.24E-01	2.15E-08	3.32E-05	3.62E-04	0.00E+00	1.56E-05	1.09E-12	2.11E-11	1.81E-04	1.61E-05	0.00E+00	0.00E+00	4.88E-06	1.09E-03	3.10E-01	0.00E+00	1.23E-10	5.55E-10	9.31E-05	8.12E-07	6.12E-04	0.00E+00	3.10E-01	8.08E-10	3.10E-01	3.14E-01	6.12E-04	0.00E+00	0.00E+00	0.00E+00	2.10E-04
	12033565	7.25E-05	2.06E-02	1.31E-08	2.06E-02	1.98E-09	0.00E+00	1.24E-01	2.15E-08	3.32E-05	3.62E-04	0.00E+00	1.56E-05	1.09E-12	2.11E-11	1.81E-04	1.61E-05	0.00E+00	0.00E+00	4.88E-06	1.09E-03	3.10E-01	0.00E+00	1.23E-10	5.55E-10	9.31E-05	8.12E-07	6.12E-04	0.00E+00	3.10E-01	8.08E-10	3.10E-01	3.14E-01	6.12E-04	0.00E+00	0.00E+00	0.00E+00	2.10E-04
	14093505	2.10E-04	3.31E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.17E-02	1.24E-08	9.84E-05	1.08E-03	0.00E+00	0.00E+00	5.83E-13	1.13E-11	8.08E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-06	1.16E-03	4.63E-01	0.00E+00	5.08E-11	1.71E-09	2.72E-04	8.29E-07	6.17E-04	0.00E+00	4.63E-01	1.31E-09	4.63E-01	4.63E-01	6.17E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
	14103505	1.39E-04	2.19E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.44E-02	8.24E-09	6.52E-05	7.15E-04	0.00E+00	0.00E+00	3.86E-13	7.47E-12	5.35E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-06	7.71E-04	3.06E-01	0.00E+00	3.37E-11	1.13E-09	1.80E-04	5.49E-07	4.09E-04	0.00E+00	3.06E-01	8.64E-10	3.06E-01	3.07E-01	4.09E-04	0.00E+00	0.00E+00	0.00E+00	8.34E-05
	450210	1.00E-04	1.69E-02	2.45E-09	1.69E-02	1.98E-09	0.00E+00	3.16E-02	7.49E-09	4.51E-05	5.04E-04	0.00E+00	3.79E-06	3.64E-13	6.89E-12	5.40E-05	3.99E-06	0.00E+00	0.00E+00	1.77E-06	5.55E-04	2.63E-01	0.00E+00	2.88E-11	8.35E-10	1.26E-04	3.97E-07	2.95E-04	0.00E+00	2.63E-01	8.00E-10	2.63E-01	2.59E-01	2.95E-04	0.00E+00	0.00E+00	0.00E+00	7.56E-05
	452210	8.54E-05	1.69E-02	2.45E-09	1.69E-02	1.98E-09	0.00E+00	3.40E-02	7.44E-09	3.03E-05	3.41E-04	0.00E+00	4.33E-06	3.64E-13	6.88E-12	5.34E-05	4.51E-06	0.00E+00	0.00E+00	1.76E-06	5.24E-04	2.61E-01	0.00E+00	2.87E-11	6.03E-10	8.51E-05	3.70E-07	2.76E-04	0.00E+00	2.61E-01	8.00E-10	2.61E-01	2.57E-01	2.76E-04	0.00E+00	0.00E+00	0.00E+00	7.51E-05
	455401	7.57E-05	2.09E-02	5.35E-09	2.09E-02	1.98E-09	0.00E+00	5.16E-02	1.35E-08	3.85E-05	4.36E-04	0.00E+00	4.49E-06	6.50E-13	1.28E-11	9.68E-05	4.74E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.30E-01	0.00E+00	1.22E-10	7.09E-10	1.06E-04	8.01E-07	6.04E-04	0.00E+00	3.30E-01	8.08E-10	3.30E-01	3.29E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
	455501	7.02E-05	2.10E-02	1.37E-08	2.10E-02	1.98E-09	0.00E+00	1.28E-01	2.22E-08	3.38E-05	3.85E-04	0.00E+00	1.63E-05	1.11E-12	2.16E-11	1.85E-04	1.67E-05	0.00E+00	0.00E+00	5.04E-06	1.09E-03	3.37E-01	0.00E+00	1.23E-10	6.64E-10	9.74E-05	8.13E-07	6.12E-04	0.00E+00	3.37E-01	8.08E-10	3.37E-01	3.35E-01	6.12E-04	0.00E+00	0.00E+00	0.00E+00	2.17E-04
	4586	9.62E-05	2.07E-02	5.35E-09	2.08E-02	1.98E-09	0.00E+00	4.96E-02	1.33E-08	4.62E-05	5.16E-04	0.00E+00	4.16E-06	6.47E-13	1.27E-11	9.50E-05	4.41E-06	0.00E+00	0.00E+00	3.06E-06	1.07E-03	3.02E-01	0.00E+00	1.22E-10	8.67E-10	1.29E-04	7.98E-07	6.02E-04	0.00E+00	3.02E-01	8.08E-10	3.02E-01	3.02E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
	4587	1.00E-04	2.06E-02	5.36E-09	2.07E-02	1.98E-09	0.00E+00	6.09E-02	1.32E-08	4.47E-05	5.04E-04	0.00E+00	6.72E-06	6.53E-13	1.27E-11	9.79E-05	7.10E-06	0.00E+00	0.00E+00	3.03E-06	1.07E-03	3.02E-01	0.00E+00	1.22E-10	8.84E-10	1.26E-04	7.98E-07	6.02E-04	0.00E+00	3.02E-01	8.26E-10	3.02E-01	3.02E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
	459801	6.49E-05	1.74E-02	1.07E-08	1.74E-02	1.98E-09	0.00E+00	1.00E-01	1.62E-08	3.57E-05	3.98E-04	0.00E+00	1.35E-05	8.01E-13	1.54E-11	1.40E-04	1.37E-05	0.00E+00	0.00E+00	3.74E-06	5.60E-04	2.79E-01	0.00E+00	3.12E-11	6.16E-10	9.92E-05	4.03E-07	3.00E-04	0.00E+00	2.79E-01	7.76E-10	2.79E-01	2.79E-01	3.00E-04	0.00E+00	0.00E+00	0.00E+00	1.60E-04
	534538	6.62E-05	2.09E-02	2.29E-08	2.09E-02	1.98E-09	0.00E+00	1.85E-01	2.80E-08	2.72E-05	3.00E-04	0.00E+00	2.52E-05	1.43E-12	2.74E-11	2.47E-04	2.57E-05	0.00E+00	0.00E+00	6.33E-06	1.09E-03	3.34E-01	0.00E+00	1.25E-10	5.88E-10	7.79E-05	8.16E-07	6.15E-04	0.00E+00	3.34E-01	2.27E-09	3.34E-01	3.33E-01	6.15E-04	0.00E+00	0.00E+00	0.00E+00	2.72E-04
	534539	6.58E-05	1.66E-02	1.99E-08	1.66E-02	1.98E-09	0.00E+00	1.53E-01	2.19E-08	2.84E-05	3.07E-04	0.00E+00	2.19E-05	1.12E-12	2.11E-11	2.01E-04	2.22E-05	0.00E+00	0.00E+00	5.01E-06	5.41E-04	2.68E-01	0.00E+00	2.98E-11	5.44E-10	7.69E-05	3.99E-07	2.96E-04	0.00E+00	2.68E-01	7.63E-10	2.68E-01	2.67E-01	2.96E-04	0.00E+00	0.00E+00	0.00E+00	2.15E-04
	53455011	2.74E-05	1.73E-02	7.09E-08	1.73E-02	2.62E-08	0.00E+00	5.05E-01	6.47E-08	4.96E-06	5.44E-05	0.00E+00	7.25E-05	3.39E-12	6.47E-11	6.13E-04	7.41E-05	0.00E+00	0.00E+00	1.45E-05	1.61E-03	3.08E-01	0.00E+00	2.10E-10	2.35E-10	1.76E-05	1.27E-06	9.70E-04	0.00E+00	3.08E-01	6.18E-09	3.08E-01	3.09E-01	9.70E-04	0.00E+00	0.00E+00	0.00E+00	6.24E-04
	53455311	2.78E-05	1.76E-02	7.20E-08	1.76E-02	2.66E-08	0.00E+00	5.13E-01	6.58E-08	5.04E-06	5.53E-05	0.00E+00	7.36E-05	3.45E-12	6.57E-11	6.23E-04	7.53E-05	0.00E+00	0.00E+00	1.48E-05	1.63E-03	3.12E-01	0.00E+00	2.13E-10	2.38E-10	1.79E-05	1.29E-06	9.85E-04	0.00E+00	3.12E-01	6.28E-09	3.12E-01	3.13E-01	9.85E-04	0.00E+00	0.00E+00	0.00E+00	6.34E-04
	53455331	1.19E-04	1.87E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.23E-02	7.03E-09	5.56E-05	6.10E-04	0.00E+00	0.00E+00	3.29E-13	6.37E-12	4.57E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	6.58E-04	2.62E-01	0.00E+00	2.87E-11	9.65E-10	1.54E-04	4.69E-07	3.49E-04	0.00E+00	2.62E-01	7.38E-10	2.62E-01	2.62E-01	3.49E-04	0.00E+00	0.00E+00	0.00E+00	7.12E-05
	534554	3.55E-05	2.25E-02	9.21E-08	2.25E-02	3.40E-08	0.00E+00	6.56E-01	8.41E-08	6.44E-06	7.07E-05	0.00E+00	9.41E-05	4.41E-12	8.41E-11	7.96E-04	9.63E-05	0.00E+00	0.00E+00	1.89E-05	2.09E-03	4.00E-01	0.00E+00	2.73E-10	3.05E-10	2.29E-05	1.65E-06	1.26E-03	0.00E+00	4.00E-01	8.03E-09	4.00E-01	4.01E-01	1.26E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	534555	3.45E-05	2.18E-02	8.94E-08	2.18E-02	3.30E-08	0.00E+00	6.37E-01	8.16E-08	6.25E-06	6.86E-05	0.00E+00	9.13E-05	4.28E-12	8.16E-11	7.73E-04	9.34E-05	0.00E+00	0.00E+00	1.83E-05	2.03E-03	3.88E-01	0.00E+00	2.65E-10	2.96E-10	2.22E-05	1.61E-06	1.22E-03	0.00E+00	3.88E-01	7.79E-09	3.88E-01	3.89E-01	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.86E-04
	534576	6.72E-05	2.09E-02	2.29E-08	2.09E-02	1.98E-09	0.00E+00	1.85E-01	2.80E-08	3.03E-05	3.35E-04	0.00E+00	2.53E-05	1.43E-12	2.74E-11	2.47E-04	2.58E-05	0.00E+00	0.00E+00	6.33E-06	1.09E-03	3.33E-01	0.00E+00	1.25E-10	5.28E-10	8.54E-05	8.16E-07	6.15E-04	0.00E+00	3.33E-01	8.68E-10	3.33E-01	3.33E-01	6.15E-04	0.00E+00	0.00E+00	0.00E+00	2.72E-04
	6345151606	7.55E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.23E-02	1.35E-08	3.45E-05	3.77E-04	0.00E+00	4.90E-06	6.52E-13	1.28E-11	9.65E-05	5.09E-06	0.00E+00	0.00E+00	3.10E-06	1.08E-03	3.29E-01	0.00E+00	1.23E-10	5.81E-10	9.41E-05	7.98E-07	6.02E-04	0.00E+00	3.29E-01	2.35E-09	3.29E-01	3.28E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	6345151909	7.55E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.23E-02	1.35E-08	3.45E-05	3.77E-04	0.00E+00	4.90E-06	6.52E-13	1.28E-11	9.65E-05	5.09E-06	0.00E+00	0.00E+00	3.10E-06	1.08E-03	3.29E-01	0.00E+00	1.23E-10	5.81E-10	9.41E-05	7.98E-07	6.02E-04	0.00E+00	3.29E-01	2.35E-09	3.29E-01	3.28E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	6345551606	8.67E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	5.01E-02	1.36E-08	4.06E-05	4.47E-04	0.00E+00	4.31E-06	6.53E-13	1.28E-11	9.69E-05	4.56E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.29E-01	0.00E+00	1.23E-10	7.53E-10	1.11E-04	7.98E-07	6.02E-04	0.00E+00	3.29E-01	9.55E-10	3.29E-01	3.29E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
	6345841906	8.67E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.01E-02	1.36E-08	4.09E-05	4.50E-04	0.00E+00	4.31E-06	6.53E-13	1.28E-11	9.69E-05	4.56E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.09E-01	0.00E+00	1.23E-10	7.55E-10	1.11E-04	7.98E-07	6.02E-04	0.00E+00	3.09E-01	2.35E-09	3.09E-01	3.10E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
	6345841909	8.67E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.01E-02	1.36E-08	4.18E-05	4.62E-04	0.00E+00	4.31E-06	6.53E-13	1.28E-11	9.69E-05	4.56E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.09E-01	0.00E+00	1.23E-10	7.55E-10	1.14E-04	7.98E-07	6.02E-04	0.00E+00	3.09E-01	2.35E-09	3.09E-01	3.10E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
	845192505	8.36E-05	3.13E-03	1.06E-08	3.15E-03	1.98E-09	0.00E+00	9.97E-02	1.43E-08	3.70E-05	4.09E-04	0.00E+00	1.41E-05	7.37E-13	1.40E-11	1.31E-04	1.43E-05	0.00E+00	0.00E+00	3.27E-06	2.07E-04	4.67E-02	0.00E+00	1.22E-11	5.85E-10	1.07E-04	1.62E-07	1.21E-04	0.00E+00	4.67E-02	4.28E-10	4.67E-02	4.81E-02	1.21E-04	0.00E+00	0.00E+00	0.00E+00	1.40E-04
	845632503	7.77E-05	5.06E-03	1.06E-08	5.09E-03	1.98E-09	0.00E+00	1.01E-01	1.47E-08	3.74E-05	4.13E-04	0.00E+00	1.43E-05	7.52E-13	1.42E-11	1.32E-04	1.44E-05	0.00E+00	0.00E+00	3.34E-06	2.13E-04	6.64E-02	0.00E+00	1.25E-11	6.17E-10	1.07E-04	1.70E-07	1.26E-04	0.00E+00	6.64E-02	4.30E-10	6.64E-02	6.83E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
	9451115	5.36E-05	5.50E-03	1.05E-08	5.50E-03	1.98E-09	0.00E+00	9.60E-02	1.46E-08	3.54E-05	3.90E-04	0.00E+00	1.30E-05	7.35E-13	1.41E-11	1.30E-04	1.30E-05	0.00E+00	0.00E+00	3.31E-06	2.21E-04	6.68E-02	0.00E+00	1.07E-11	5.66E-10	9.85E-05	1.74E-07	1.30E-04	0.00E+00	6.68E-02	2.11E-10	6.68E-02	6.83E-02	1.30E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
	945112515	5.36E-05	5.50E-03	1.05E-08	5.50E-03	1.98E-09	0.00E+00	9.60E-02	1.46E-08	3.54E-05	3.90E-04	0.00E+00	1.30E-05	7.35E-13	1.41E-11	1.30E-04	1.30E-05	0.00E+00	0.00E+00	3.31E-06	2.21E-04	6.68E-02	0.00E+00	1.07E-11	5.66E-10	9.85E-05	1.74E-07	1.30E-04	0.00E+00	6.68E-02	2.11E-10	6.68E-02	6.83E-02	1.30E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
	9451905	5.35E-05	5.17E-03	1.05E-08	5.18E-03	1.98E-09	0.00E+00	9.43E-02	1.42E-08	3.80E-05	4.19E-04	0.00E+00	1.29E-05	7.14E-13	1.38E-11	1.28E-04	1.29E-05	0.00E+00	0.00E+00	3.21E-06	2.11E-04	6.67E-02	0.00E+00	1.07E-11	5.95E-10	1.08E-04	1.64E-07	1.24E-04	0.00E+00	6.67E-02	2.10E-10	6.67E-02	6.82E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
	945192505	8.29E-05	5.23E-03	1.05E-08	5.25E-03	1.98E-09	0.00E+00	9.46E-02	1.42E-08	3.80E-05	4.19E-04	0.00E+00	1.30E-05	7.16E-13	1.38E-11	1.28E-04	1.30E-05	0.00E+00	0.00E+00	3.21E-06	2.14E-04	6.71E-02	0.00E+00	1.07E-11	5.95E-10	1.08E-04	1.66E-07	1.24E-04	0.00E+00	6.71E-02	2.10E-10	6.71E-02	6.85E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
	9456005	3.60E-05	5.53E-03	1.07E-08	5.55E-03	1.98E-09	0.00E+00	9.77E-02	1.47E-08	3.85E-05	4.25E-04	0.00E+00	1.33E-05	7.51E-13	1.43E-11	1.29E-04	1.35E-05	0.00E+00	0.00E+00	3.34E-06	3.51E-04	7.66E-02	0.00E+00	1.16E-11	6.16E-10	1.10E-04	2.75E-07	2.07E-04	0.00E+00	7.66E-02	2.10E-10	7.66E-02	7.76E-02	2.07E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
	945602505	9.01E-06	5.70E-03	2.33E-08	5.70E-03	8.63E-09	0.00E+00	1.66E-01	2.13E-08	1.63E-06	1.79E-05	0.00E+00	2.39E-05	1.12E-12	2.13E-11	2.02E-04	2.44E-05	0.00E+00	0.00E+00	4.78E-06	5.29E-04	1.01E-01	0.00E+00	6.92E-11	7.73E-11	5.79E-06	4.19E-07	3.19E-04	0.00E+00	1.01E-01	2.03E-09	1.01E-01	1.02E-01	3.19E-04	0.00E+00	0.00E+00	0.00E+00	2.05E-04
	945622505	8.29E-05	5.22E-03	1.05E-08	5.24E-03	1.98E-09	0.00E+00	9.46E-02	1.42E-08	3.80E-05	4.19E-04	0.00E+00	1.30E-05	7.16E-13	1.38E-11	1.28E-04	1.30E-05	0.00E+00	0.00E+00	3.21E-06	2.14E-04	6.71E-02	0.00E+00	1.07E-11	5.95E-10	1.08E-04	1.66E-07	1.24E-04	0.00E+00	6.71E-02	2.10E-10	6.71E-02	6.85E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
	945812503	5.30E-05	5.17E-03	1.05E-08	5.19E-03	1.98E-09	0.00E+00	9.55E-02	1.45E-08	3.80E-05	4.19E-04	0.00E+00	1.30E-05	7.31E-13	1.40E-11	1.30E-04	1.30E-05	0.00E+00	0.00E+00	3.28E-06	2.21E-04	6.67E-02	0.00E+00	1.07E-11	5.95E-10	1.08E-04	1.74E-07	1.30E-04	0.00E+00	6.67E-02	2.10E-10	6.67E-02	6.82E-02	1.30E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
	945812505	3.86E-05	5.21E-03	1.05E-08	5.21E-03	1.98E-09	0.00E+00	9.54E-02	1.44E-08	3.80E-05	4.19E-04	0.00E+00	1.30E-05	7.29E-13	1.40E-11	1.29E-04	1.30E-05	0.00E+00	0.00E+00	3.27E-06	2.21E-04	6.83E-02	0.00E+00	1.07E-11	5.91E-10	1.08E-04	1.75E-07	1.30E-04	0.00E+00	6.83E-02	2.09E-10	6.83E-02	7.00E-02	1.30E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
	B02830	9.34E-06	5.91E-03	2.42E-08	5.91E-03	8.94E-09	0.00E+00	1.72E-01	2.21E-08	1.69E-06	1.86E-05	0.00E+00	2.47E-05	1.16E-12	2.21E-11	2.09E-04	2.53E-05	0.00E+00	0.00E+00	4.96E-06	5.49E-04	1.05E-01	0.00E+00	7.17E-11	8.01E-11	6.01E-06	4.35E-07	3.31E-04	0.00E+00	1.05E-01	2.11E-09	1.05E-01	1.05E-01	3.31E-04	0.00E+00	0.00E+00	0.00E+00	2.13E-04
	B02874	8.14E-05	4.98E-03	2.24E-09	5.01E-03	1.98E-09	0.00E+00	2.98E-02	4.81E-09	1.04E-05	1.14E-04	0.00E+00	4.25E-06	2.40E-13	4.59E-12	4.05E-05	4.38E-06	0.00E+00	0.00E+00	1.10E-06	1.99E-04	6.83E-02	0.00E+00	1.55E-11	1.65E-10	2.84E-05	1.46E-07	1.10E-04	0.00E+00	6.83E-02	2.91E-10	6.83E-02	6.85E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-05

B45040	4.17E-05	6.58E-03	0.00E+00	6.58E-03	0.00E+00	0.00E+00	4.32E-03	2.47E-09	1.96E-05	2.15E-04	0.00E+00	0.00E+00	1.16E-13	2.24E-12	1.61E-05	0.00E+00	0.00E+00	0.00E+00	5.83E-07	2.31E-04	9.19E-02	0.00E+00	1.01E-11	3.39E-10	5.41E-05	1.65E-07	1.23E-04	0.00E+00	9.19E-02	2.59E-10	9.19E-02	9.21E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	2.50E-05
B45050	5.26E-05	8.29E-03	0.00E+00	8.29E-03	0.00E+00	0.00E+00	5.44E-03	3.11E-09	2.46E-05	2.70E-04	0.00E+00	0.00E+00	1.46E-13	2.82E-12	2.02E-05	0.00E+00	0.00E+00	0.00E+00	7.34E-07	2.91E-04	1.16E-01	0.00E+00	1.27E-11	4.28E-10	6.82E-05	2.08E-07	1.55E-04	0.00E+00	1.16E-01	3.27E-10	1.16E-01	1.16E-01	1.55E-04	0.00E+00	0.00E+00	0.00E+00	3.15E-05
B45085	1.01E-04	5.32E-03	2.24E-09	5.32E-03	1.98E-09	0.00E+00	2.93E-02	3.40E-09	9.35E-06	9.92E-05	0.00E+00	4.21E-06	1.74E-13	3.21E-12	2.72E-05	4.33E-06	0.00E+00	0.00E+00	7.82E-07	1.83E-04	7.35E-02	0.00E+00	1.06E-11	1.91E-10	2.63E-05	1.36E-07	1.00E-04	0.00E+00	7.35E-02	4.16E-10	7.35E-02	7.40E-02	1.00E-04	0.00E+00	0.00E+00	0.00E+00	3.36E-05
B88220	6.23E-05	9.82E-03	0.00E+00	9.82E-03	0.00E+00	0.00E+00	6.44E-03	3.69E-09	2.92E-05	3.20E-04	0.00E+00	0.00E+00	1.73E-13	3.34E-12	2.39E-05	0.00E+00	0.00E+00	0.00E+00	8.69E-07	3.45E-04	1.37E-01	0.00E+00	1.51E-11	5.06E-10	8.08E-05	2.46E-07	1.83E-04	0.00E+00	1.37E-01	3.87E-10	1.37E-01	1.37E-01	1.83E-04	0.00E+00	0.00E+00	0.00E+00	3.73E-05
B88223	6.23E-05	9.82E-03	0.00E+00	9.82E-03	0.00E+00	0.00E+00	6.44E-03	3.69E-09	2.92E-05	3.20E-04	0.00E+00	0.00E+00	1.73E-13	3.34E-12	2.39E-05	0.00E+00	0.00E+00	0.00E+00	8.69E-07	3.45E-04	1.37E-01	0.00E+00	1.51E-11	5.06E-10	8.08E-05	2.46E-07	1.83E-04	0.00E+00	1.37E-01	3.87E-10	1.37E-01	1.37E-01	1.83E-04	0.00E+00	0.00E+00	0.00E+00	3.73E-05
B88228	1.00E-04	1.58E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	1.04E-02	5.93E-09	4.70E-05	5.15E-04	0.00E+00	0.00E+00	2.78E-13	5.38E-12	3.85E-05	0.00E+00	0.00E+00	0.00E+00	1.40E-06	5.55E-04	2.21E-01	0.00E+00	2.42E-11	8.15E-10	1.30E-04	3.95E-07	2.94E-04	0.00E+00	2.21E-01	6.23E-10	2.21E-01	2.21E-01	2.94E-04	0.00E+00	0.00E+00	0.00E+00	6.01E-05
B88250	8.68E-05	1.37E-02	0.00E+00	1.37E-02	0.00E+00	0.00E+00	8.98E-03	5.14E-09	4.07E-05	4.47E-04	0.00E+00	0.00E+00	2.41E-13	4.66E-12	3.34E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	4.81E-04	1.91E-01	0.00E+00	2.10E-11	7.06E-10	1.13E-04	3.43E-07	2.55E-04	0.00E+00	1.91E-01	5.40E-10	1.91E-01	1.92E-01	2.55E-04	0.00E+00	0.00E+00	0.00E+00	5.21E-05
B88253	1.08E-04	1.78E-02	1.96E-08	1.80E-02	1.98E-09	0.00E+00	1.59E-01	2.21E-08	3.53E-05	3.81E-04	0.00E+00	2.28E-05	1.15E-12	2.18E-11	2.05E-04	2.34E-05	0.00E+00	0.00E+00	5.03E-06	5.67E-04	2.69E-01	0.00E+00	3.23E-11	7.68E-10	9.91E-05	4.07E-07	3.04E-04	0.00E+00	2.69E-01	8.00E-10	2.69E-01	2.67E-01	3.04E-04	0.00E+00	0.00E+00	0.00E+00	2.16E-04
B88256	1.08E-04	2.04E-02	2.23E-08	2.04E-02	1.98E-09	0.00E+00	1.86E-01	2.72E-08	3.43E-05	3.77E-04	0.00E+00	2.55E-05	1.41E-12	2.69E-11	2.44E-04	2.63E-05	0.00E+00	0.00E+00	6.15E-06	1.07E-03	2.92E-01	0.00E+00	1.26E-10	8.07E-10	1.00E-04	8.04E-07	6.07E-04	0.00E+00	2.92E-01	8.26E-10	2.92E-01	2.93E-01	6.07E-04	0.00E+00	0.00E+00	0.00E+00	2.64E-04
B88257	9.65E-05	2.05E-02	2.22E-08	2.06E-02	1.98E-09	0.00E+00	1.84E-01	2.73E-08	3.01E-05	3.30E-04	0.00E+00	2.48E-05	1.41E-12	2.70E-11	2.44E-04	2.55E-05	0.00E+00	0.00E+00	6.19E-06	1.08E-03	3.11E-01	0.00E+00	1.25E-10	6.59E-10	8.56E-05	8.04E-07	6.07E-04	0.00E+00	3.11E-01	8.08E-10	3.11E-01	3.13E-01	6.07E-04	0.00E+00	0.00E+00	0.00E+00	2.66E-04
HTG467H	7.52E-05	4.34E-03	2.24E-09	4.38E-03	1.98E-09	0.00E+00	2.54E-02	3.82E-09	1.06E-05	1.17E-04	0.00E+00	3.61E-06	1.80E-13	3.46E-12	2.78E-05	3.42E-06	0.00E+00	0.00E+00	9.06E-07	1.85E-04	6.41E-02	0.00E+00	1.08E-11	1.76E-10	2.87E-05	1.37E-07	1.02E-04	0.00E+00	6.41E-02	2.45E-10	6.41E-02	6.49E-02	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-05
KC616	2.56E-04	4.03E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.65E-02	1.51E-08	1.20E-04	1.32E-03	0.00E+00	0.00E+00	7.10E-13	1.37E-11	9.84E-05	0.00E+00	0.00E+00	0.00E+00	3.57E-06	1.42E-03	5.63E-01	0.00E+00	6.19E-11	2.08E-09	3.32E-04	1.01E-06	7.52E-04	0.00E+00	5.63E-01	1.59E-09	5.63E-01	5.64E-01	7.52E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
KC816	3.17E-04	4.99E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.27E-02	1.87E-08	1.48E-04	1.63E-03	0.00E+00	0.00E+00	8.78E-13	1.70E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-06	1.75E-03	6.97E-01	0.00E+00	7.66E-11	2.57E-09	4.11E-04	1.25E-06	9.31E-04	0.00E+00	6.97E-01	1.97E-09	6.97E-01	6.98E-01	9.31E-04	0.00E+00	0.00E+00	0.00E+00	1.90E-04
WBMTV75PF	2.40E-04	6.90E-03	0.00E+00	6.90E-03	0.00E+00	0.00E+00	4.12E-03	2.37E-09	5.65E-05	6.19E-04	0.00E+00	0.00E+00	1.03E-13	2.29E-12	1.43E-05	0.00E+00	0.00E+00	0.00E+00	5.28E-07	2.10E-04	8.72E-02	0.00E+00	8.97E-12	1.26E-09	1.59E-04	1.46E-07	1.12E-04	0.00E+00	8.72E-02	2.46E-10	8.72E-02	8.74E-02	1.12E-04	0.00E+00	0.00E+00	0.00E+00	2.27E-05
WBMTV75PF-MB	2.13E-04	6.13E-03	2.24E-09	6.13E-03	1.98E-09	0.00E+00	2.31E-02	3.32E-09	5.25E-05	5.71E-04	0.00E+00	3.56E-06	1.59E-13	3.14E-12	2.53E-05	3.70E-06	0.00E+00	0.00E+00	7.40E-07	2.01E-04	8.06E-02	0.00E+00	9.83E-12	1.16E-09	1.48E-04	1.44E-07	1.09E-04	0.00E+00	8.06E-02	2.31E-10	8.06E-02	8.12E-02	1.09E-04	0.00E+00	0.00E+00	0.00E+00	3.18E-05
WBMTV75PF-MW	3.33E-04	7.15E-03	0.00E+00	7.15E-03	0.00E+00	0.00E+00	4.27E-03	2.46E-09	5.86E-05	6.42E-04	0.00E+00	0.00E+00	1.06E-13	2.37E-12	1.48E-05	0.00E+00	0.00E+00	0.00E+00	5.47E-07	2.18E-04	9.04E-02	0.00E+00	9.30E-12	1.31E-09	1.65E-04	1.52E-07	1.16E-04	0.00E+00	9.04E-02	2.55E-10	9.04E-02	9.06E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	2.35E-05
WBMTV75PY	3.16E-04	6.78E-03	0.00E+00	6.78E-03	0.00E+00	0.00E+00	4.05E-03	2.33E-09	5.56E-05	6.08E-04	0.00E+00	0.00E+00	1.01E-13	2.25E-12	1.40E-05	0.00E+00	0.00E+00	0.00E+00	5.19E-07	2.07E-04	8.57E-02	0.00E+00	8.81E-12	1.24E-09	1.57E-04	1.44E-07	1.10E-04	0.00E+00	8.57E-02	2.42E-10	8.57E-02	8.58E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	2.23E-05
WBMTV75PY-MB	2.13E-04	6.09E-03	2.24E-09	6.09E-03	1.98E-09	0.00E+00	2.60E-02	3.39E-09	5.14E-05	5.65E-04	0.00E+00	3.98E-06	1.63E-13	3.21E-12	2.67E-05	4.13E-06	0.00E+00	0.00E+00	7.56E-07	2.01E-04	8.01E-02	0.00E+00	1.01E-11	1.15E-09	1.45E-04	1.44E-07	1.09E-04	0.00E+00	8.01E-02	4.13E-10	8.01E-02	8.11E-02	1.09E-04	0.00E+00	0.00E+00	0.00E+00	3.25E-05
WBMTV75PY-MW	3.16E-04	6.78E-03	0.00E+00	6.78E-03	0.00E+00	0.00E+00	4.05E-03	2.33E-09	5.56E-05	6.08E-04	0.00E+00	0.00E+00	1.01E-13	2.25E-12	1.40E-05	0.00E+00	0.00E+00	0.00E+00	5.19E-07	2.07E-04	8.57E-02	0.00E+00	8.81E-12	1.24E-09	1.57E-04	1.44E-07	1.10E-04	0.00E+00	8.57E-02	2.42E-10	8.57E-02	8.58E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	2.23E-05
WE200A	7.54E-05	1.19E-02	0.00E+00	1.19E-02	0.00E+00	0.00E+00	7.80E-03	4.47E-09	3.54E-05	3.88E-04	0.00E+00	0.00E+00	2.09E-13	4.05E-12	2.90E-05	0.00E+00	0.00E+00	0.00E+00	1.05E-06	4.18E-04	1.66E-01	0.00E+00	1.83E-11	6.14E-10	9.78E-05	2.98E-07	2.22E-04	0.00E+00	1.66E-01	4.69E-10	1.66E-01	1.66E-01	2.22E-04	0.00E+00	0.00E+00	0.00E+00	4.52E-05
WE222	5.91E-05	9.32E-03	0.00E+00	9.32E-03	0.00E+00	0.00E+00	6.12E-03	3.50E-09	2.77E-05	3.04E-04	0.00E+00	0.00E+00	1.64E-13	3.17E-12	2.27E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-07	3.28E-04	1.30E-01	0.00E+00	1.43E-11	4.81E-10	7.67E-05	2.33E-07	1.74E-04	0.00E+00	1.30E-01	3.68E-10	1.30E-01	1.30E-01	1.74E-04	0.00E+00	0.00E+00	0.00E+00	3.55E-05
WE224	6.06E-05	8.97E-03	0.00E+00	8.97E-03	0.00E+00	0.00E+00	5.89E-03	3.37E-09	2.67E-05	2.93E-04	0.00E+00	0.00E+00	1.58E-13	3.05E-12	2.19E-05	0.00E+00	0.00E+00	0.00E+00	7.94E-07	3.15E-04	1.25E-01	0.00E+00	1.38E-11	4.63E-10	7.38E-05	2.25E-07	1.67E-04	0.00E+00	1.25E-01	3.54E-10	1.25E-01	1.26E-01	1.67E-04	0.00E+00	0.00E+00	0.00E+00	3.41E-05
WE224A	5.40E-05	8.51E-03	0.00E+00	8.51E-03	0.00E+00	0.00E+00	5.58E-03	3.20E-09	2.53E-05	2.78E-04	0.00E+00	0.00E+00	1.50E-13	2.90E-12	2.08E-05	0.00E+00	0.00E+00	0.00E+00	7.54E-07	2.99E-04	1.19E-01	0.00E+00	1.31E-11	4.39E-10	7.00E-05	2.13E-07	1.59E-04	0.00E+00	1.19E-01	3.36E-10	1.19E-01	1.19E-01	1.59E-04	0.00E+00	0.00E+00	0.00E+00	3.24E-05
WE225	5.95E-05	8.72E-03	2.10E-09	8.72E-03	1.98E-09	0.00E+00	1.68E-02	4.62E-09	2.62E-05	2.88E-04	0.00E+00	1.71E-06	2.34E-13	4.46E-12	3.65E-05	1.72E-06	0.00E+00	0.00E+00	1.08E-06	3.21E-04	1.22E-01	0.00E+00	1.62E-11	4.45E-10	7.28E-05	2.32E-07	1.73E-04	0.00E+00	1.22E-01	3.70E-10	1.22E-01	1.22E-01	1.73E-04	0.00E+00	0.00E+00	0.00E+00	4.62E-05
WE225A	5.36E-05	8.44E-03	0.00E+00	8.44E-03	0.00E+00	0.00E+00	5.54E-03	3.17E-09	2.51E-05	2.75E-04	0.00E+00	0.00E+00	1.49E-13	2.88E-12	2.06E-05	0.00E+00	0.00E+00	0.00E+00	7.48E-07	2.97E-04	1.18E-01	0.00E+00	1.30E-11	4.35E-10	6.95E-05	2.11E-07	1.57E-04	0.00E+00	1.18E-01	3.33E-10	1.18E-01	1.18E-01	1.57E-04	0.00E+00	0.00E+00	0.00E+00	3.21E-05
WE250	8.29E-05	1.31E-02	0.00E+00	1.31E-02	0.00E+00	0.00E+00	8.58E-03	4.91E-09	3.89E-05	4.26E-04	0.00E+00	0.00E+00	2.30E-13	4.45E-12	3.19E-05	0.00E+00	0.00E+00	0.00E+00	1.16E-06	4.60E-04	1.83E-01	0.00E+00	2.01E-11	6.74E-10	1.08E-04	3.27E-07	2.44E-04	0.00E+00	1.83E-01	5.15E-10	1.83E-01	1.83E-01	2.44E-04	0.00E+00	0.00E+00	0.00E+00	4.97E-05
WE250A	8.29E-05	1.31E-02	0.00E+00	1.31E-02	0.00E+00	0.00E+00	8.58E-03	4.91E-09	3.89E-05	4.26E-04	0.00E+00	0.00E+00	2.30E-13	4.45E-12	3.19E-05	0.00E+00	0.00E+00	0.00E+00	1.16E-06	4.60E-04	1.83E-01	0.00E+00	2.01E-11	6.74E-10	1.08E-04	3.27E-07	2.44E-04	0.00E+00	1.83E-01	5.15E-10	1.83E-01	1.83E-01	2.44E-04	0.00E+00	0.00E+00	0.00E+00	4.97E-05
WE253	1.02E-04	1.71E-02	2.10E-09	1.71E-02	1.98E-09	0.00E+00	1.78E-02	7.08E-09	4.78E-05	5.20E-04	0.00E+00	7.95E-07	3.28E-13	6.31E-12	4.74E-05	8.04E-07	0.00E+00	0.00E+00	1.69E-06	5.52E-04	2.38E-01	0.00E+00	2.90E-11	8.29E-10	1.32E-04	3.88E-07	2.89E-04	0.00E+00	2.38E-01	7.78E-10	2.38E-01	2.38E-01	2.89E-04	0.00E+00	0.00E+00	0.00E+00	7.28E-05
WE253A	1.15E-04	1.69E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.11E-02	6.37E-09	5.04E-05	5.53E-04	0.00E+00	0.00E+00	2.98E-13	5.77E-12	4.13E-05	0.00E+00	0.00E+00	0.00E+00	1.50E-06	5.96E-04	2.37E-01	0.00E+00	2.60E-11	8.74E-10	1.39E-04	4.24E-07	3.16E-04	0.00E+00	2.37E-01	6.68E-10	2.37E-01	2.37E-01	3.16E-04	0.00E+00	0.00E+00	0.00E+00	6.45E-05
WE256	1.22E-04	1.80E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.18E-02	6.76E-09	5.35E-05	5.87E-04	0.00E+00	0.00E+00	3.17E-13	6.13E-12	4.39E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-06	6.33E-04	2.52E-01	0.00E+00	2.76E-11	9.29E-10	1.48E-04	4.51E-07	3.36E-04	0.00E+00	2.52E-01	7.10E-10	2.52E-01	2.52E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.85E-05
WE256A	1.14E-04	1.80E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.18E-02	6.76E-09	5.35E-05	5.87E-04	0.00E+00	0.00E+00	3.17E-13	6.13E-12	4.39E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-06	6.33E-04	2.52E-01	0.00E+00	2.76E-11	9.29E-10	1.48E-04	4.51E-07	3.36E-04	0.00E+00	2.52E-01	7.10E-10	2.52E-01	2.52E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.85E-05
WE257	8.27E-05	2.08E-02	1.44E-08	2.06E-02	1.98E-09	0.00E+00	1.15E-01	1.98E-08	3.26E-05	3.52E-04	0.00E+00	1.47E-05	9.99E-13	1.91E-11	1.67E-04	1.52E-05	0.00E+00	0.00E+00	4.51E-06	1.08E-03	3.01E-01	0.00E+00	1.24E-10	5.57E-10	9.02E-05	8.03E-07	6.06E-04	0.00E+00	3.01E-01	8.09E-10	3.01E-01	3.01E-01	6.06E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-04
WE258	9.48E-05	1.76E-02	1.06E-08	1.75E-02	1.98E-09	0.00E+00	9.17E-02	1.55E-08	3.56E-05	3.89E-04	0.00E+00	1.20E-05	7.79E-13	1.49E-11	1.32E-04	1.23E-05	0.00E+00	0.00E+00	3.54E-06	5.80E-04	2.60E-01	0.00E+00	3.30E-11	6.23E-10	9.73E-05	4.12E-07	3.07E-04	0.00E+00	2.60E-01	7.80E-10	2.60E-01	2.59E-01	3.07E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WE259	8.83E-05	1.20E-02	2.10E-09	1.20E-02	1.98E-09	0.00E+00	1.70E-02	5.86E-09	3.49E-05	3.79E-04	0.00E+00	1.14E-06	2.85E-13	5.50E-12	4.17E-05	1.14E-06	0.00E+00	0.00E+00	1.36E-06	4.29E-04	1.73E-01	0.00E+00	2.24E-11	5.85E-10	9.55E-05	3.08E-07	2.30E-04	0.00E+00	1.73E-01	5.38E-10	1.73E-01	1.72E-01	2.30E-04	0.00E+00	0.00E+00	0.00E+00	5.84E-05
WGMRJ11	1.04E-04	5.84E-03	2.10E-09	5.85E-03	1.98E-09	0.00E+00	9.61E-03	2.73E-09	4.84E-05	5.29E-04	0.00E+00	9.73E-07	1.18E-13	2.48E-12	1.93E-05	9.89E-07	0.00E+00	0.00E+00	6.12E-07	2.01E-04	7.54E-02	0.00E+00	8.38E-12	7.00E-10	1.34E-04	1.43E-07	1.09E-04	0.00E+00	7.54E-02	2.31E-10	7.54E-02	7.55E-02	1.09E-04	0.00E+00	0.00E+00	0.00E+00	2.62E-05
WGMRJ45	1.03E-04	3.10E-03	2.24E-09	3.07E-03	1.98E-09	0.00E+00	2.31E-02	3.73E-09	4.76E-05	5.17E-04	0.00E+00	3.38E-06	1.73E-13	3.40E-12	2.96E-05	3.51E-06	0.00E+00	0.00E+00	8.24E-07	1.95E-04	4.30E-02	0.00E+00	1.25E-11	6.97E-10	1.31E-04	1.39E-07	1.05E-04	0.00E+00	4.30E-02	4.17E-10	4.30E-02	4.40E-02	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.53E-05
WGMRJ456	1.05E-04	5.22E-03	2.10E-09	5.22E-03	1.98E-09	0.00E+00	1.09E-02	2.82E-09	4.74E-05	5.19E-04	0.00E+00	1.39E-06	1.25E-13	2.61E-12	1.93E-05	1.52E-06	0.00E+00	0.00E+00	6.57E-07	1.98E-04	7.08E-02	0.00E+00	8.42E-12	7.03E-10	1.33E-04	1.41E-07	1.07E-04	0.00E+00	7.08E-02	2.31E-10	7.08E-02	7.10E-02	1.07E-04	0.00E+00	0.00E+00	0.00E+00	2.81E-05
WGMTV75F	1.01E-04	6.19E-03	2.10E-09	6.20E-03	1.98E-09	0.00E+00	9.32E-03	3.06E-09	5.32E-05	5.73E-04	0.00E+00	7.59E-07	1.30E-13	2.73E-12	2.22E-05	8.97E-07	0.00E+00	0.00E+00	7.06E-07	2.05E-04	7.98E-02	0.00E+00	8.60E-12	1.05E-09	1.47E-04	1.45E-07	1.11E-04	0.00E+00	7.98E-02	2.06E-10	7.98E-02	7.98E-02	1.11E-04	0.00E+00	0.00E+00	0.00E+00	3.03E-05
WH107718Z	1.33E-04	2.10E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.38E-02	7.88E-09	6.24E-05	6.84E-04	0.00E+00	0.00E+00	3.69E-13	7.14E-12	5.12E-05	0.00E+00	0.00E+00	0.00E+00	1.86E-06	7.37E-04	2.93E-01	0.00E+00	3.22E-11	1.08E-09	1.73E-04	5.25E-07	3.91E-04	0.00E+00	2.93E-01	8.27E-10	2.93E-01	2.93E-01	3.91E-04	0.00E+00	0.00E+00	0.00E+00	7.98E-05
WH107719Z	1.33E-04	2.10E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.38E-02	7.88E-09	6.24E-05	6.84E-04	0.00E+00	0.00E+00	3.69E-13	7.14E-12	5.12E-05	0.00E+00	0.00E+00	0.00E+00	1.86E-06	7.37E-04	2.93E-01	0.00E+00	3.22E-11	1.08E-09	1.73E-04	5.25E-07	3.91E-04	0.00E+00	2.93E-01	8.27E-10	2.93E-01	2.93E-01	3.91E-04	0.00E+00	0.00E+00	0.00E+00	7.98E-05
WH107720Z	1.33E-04	2.10E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.38E-02	7.88E-09	6.24E-05	6.84E-04	0.00E+00	0.00E+00	3.69E-13	7.14E-12	5.12E-05	0.00E+00	0.00E+00	0.00E+00	1.86E-06	7.37E-04	2.93E-01	0.00E+00	3.22E-11	1.08E-09	1.73E-04	5.25E-07	3.91E-04	0.00E+00	2.93E-01	8.27E-10	2.93E-01	2.93E-01	3.91E-04	0.00E+00	0.00E+00	0.00E+00	7.98E-05
WH107721Z	1.53E-04	2.41E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.58E-02	9.04E-09	7.16E-05	7.85E-04	0.00E+00	0.00E+00	4.24E-13	8.20E-12	5.87E-05	0.00E+00	0.00E+00	0.00E+00	2.13E-06	8.46E-04	3.36E-01	0.00E+00	3.70E-11	1.24E-09	1.98E-04	6.03E-07	4.49E-04	0.00E+00	3.36E-01	9.49E-10	3.36E-01	3.37E-01	4.49E-04	0.00E+00	0.00E+00	0.00E+00	9.15E-05
WH109617Z	1.28E-04	2.02E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.32E-02	7.57E-09	5.99E-05	6.57E-04	0.00E+00	0.00E+00	3.55E-13	6.86E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.78E-06	7.08E-04	2.82E-01	0.00E+00	3.09E-11	1.04E-09	1.66E-04	5.05E-07	3.76E-04	0.00E+00	2.82E-01	7.95E-10	2.82E-01	2.82E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.66E-05
WH109618Z	1.28E-04	2.02E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.32E-02	7.57E-09	5.99E-05	6.57E-04	0.00E+00	0.00E+00	3.55E-13	6.86E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.78E-06	7.08E-04	2.82E-01	0.00E+00	3.09E-11	1.04E-09	1.66E-04	5.05E-07	3.76E-04	0.00E+00	2.82E-01	7.95E-10	2.82E-01	2.82E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.66E-05
WH109619Z	1.28E-04	2.02E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.32E-02	7.57E-09	5.99E-05	6.57E-04	0.00E+00	0.00E+00	3.55E-13	6.86E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.78E-06	7.08E-04	2.82E-01	0.00E+00	3.09E-11	1.04E-09	1.66E-04	5.05E-07	3.76E-04	0.00E+00	2.82E-01	7.95E-10	2.82E-01	2.82E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.66E-05
WH109623Z	1.52E-04	2.39E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.57E-02	8.99E-09	7.12E-05	7.81E-04	0.00E+00	0.00E+00	4.21E-13	8.15E-12	5.84E-05	0.00E+00	0.00E+00	0.00E+00	2.12E-06	8.42E-04	3.35E-01	0.00E+00	3.68E-11	1.23E-09	1.97E-04	5.99E-07	4.46E-04	0.00E+00	3.35E-01	9.44E-10	3.35E-01	3.35E-01	4.46E-04	0.00E+00	0.00E+00	0.00E+00	9.11E-05
WH404008E	7.23E-05	2.81E-03	2.24E-09	2.83E-03	1.98E-09	0.00E+00	2.78E-02	3.79E-09	7.55E-06	7.94E-05	0.00E+00	3.97E-06	1.81E-13	3.45E-12	3.08E-05	3.99E-06	0.00E+00	0.00E+00	8.47E-07	1.79E-04	4.03E-02	0.00E+00	1.36E-11	1.28E-10	1.90E-05	1.29E-07	9.63E-05	0.00E+00	4.03E-02	8.39E-10	4.03E-02	4.09E-02	9.63E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-05
WH404008F	7.23E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	2.78E-02	3.79E-09	7.55E-06	7.94E-05	0.00E+00	3.97E-06	1.81E-13	3.45E-12	3.08E-05	3.99E-06	0.00E+00	0.00E+00	8.47E-07	1.79E-04	4.03E-02	0.00E+00	1.36E-11	1.28E-10	1.90E-05	1.29E-07	9.63E-05	0.00E+00	4.03E-02	8.39E-10	4.03E-02	4.09E-02	9.63E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-05
WH404009E	7.25E-05	2.84E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	3.06E-02	3.93E-09	7.82E-06	8.24E-05	0.00E+00	4.49E-06	1.92E-13	3.62E-12	3.17E-05	4.50E-06	0.00E+00	0.00E+00	8.84E-07	1.81E-04	4.18E-02	0.00E+00	1.41E-11	1.30E-10	1.95E-05	1.34E-07	9.87E-05	0.00E+00	4.18E-02	1.54E-09	4.18E-02	4.22E-02	9.87E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-05
WH404009F	7.23E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	2.78E-02	3.79E-09	7.55E-06	7.94E-05	0.00E+00	3.97E-06	1.81E-13	3.45E-12	3.08E-05	3.99E-06	0.00E+00	0.00E+00	8.47E-07	1.79E-04	4.03E-02	0.00E+00	1.36E-11	1.28E-10	1.90E-05	1.29E-07	9.63E-05	0.00E+00	4.03E-02	1.54E-09	4.03E-02	4.09E-02	9.63E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-05
WH404010E	7.23E-05	2.81E-03	2.24E-09	2.83E-03	1.98E-09	0.00E+00	2.78E-02	3.79E-09	7.55E-06	7.94E-05	0.00E+00	3.97E-06	1.81E-13	3.45E-12	3.08E-05	3.99E-06	0.00E+00	0.00E+00	8.47E-07	1.79E-04	4.03E-02	0.00E+00	1.36E-11	1.28E-10	1.90E-05	1.29E-07	9.63E-05	0.00E+00	4.03E-02	7.00E-10	4.03E-02	4.09E-02	9.63E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-05
WH404010F	7.23E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	2.78E-02	3.79E-09	7.55E-06	7.94E-05	0.00E+00	3.97E-06	1.81E-13	3.45E-12	3.08E-05	3.99E-06	0.00E+00	0.00E+00	8.47E-07	1.79E-04	4.03E-02	0.00E+00	1.36E-11	1.28E-10	1.90E-05	1.29E-07	9.63E-05	0.00E+00	4.03E-02	7.00E-10	4.03E-02	4.09E-02	9.63E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-05
WH405410E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405410F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405411E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405411F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405412E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.63E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.25E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405412F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.06E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.24E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405413E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405413F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405414E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405414F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405436E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405436F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405436Z	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405437E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405437F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405437Z	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405438E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.63E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405438F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.06E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.24E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405438Z	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.06E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.24E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405439E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405439F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405439Z	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405440E	8.87E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.25E-02	9.85E-09	4.64E-05	5.08E-04	0.00E+00	1.98E-06	4.61E-13	8.93E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.31E-06	7.74E-04	2.87E-01	0.00E+00	3.90E-11	7.69E-10	1.26E-04	5.62E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WH405440F	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405440Z	8.76E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.25E-02	9.80E-09	4.62E-05	5.07E-04	0.00E+00	1.98E-06	4.61E-13	8.86E-12	6.96E-05	2.06E-06	0.00E+00	0.00E+00	2.29E-06	7.74E-04	2.87E-01	0.00E+00	3.80E-11	7.59E-10	1.25E-04	5.61E-07	4.18E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.85E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.85E-05
WH405456E	9.71E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	2.74E-02	4.26E-09	4.73E-05	5.15E-04	0.00E+00	3.89E-06	1.94E-13	3.86E-12	3.36E-05	3.92E-06	0.00E+00	0.00E+00	9.46E-07	1.81E-04	3.57E-02	0.00E+00	1.57E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.06E-05
WH405456F	9.63E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	2.74E-02	4.17E-09	4.72E-05	5.13E-04	0.00E+00	3.89E-06	1.94E-13	3.77E-12	3.36E-05	3.92E-06	0.00E+00	0.00E+00	9.26E-07	1.81E-04	3.57E-02	0.00E+00	1.35E-11	7.00E-10	1.30E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	3.98E-05
WH405469E	9.71E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	2.74E-02	4.26E-09	4.73E-05	5.15E-04	0.00E+00	3.89E-06	1.94E-13	3.86E-12	3.36E-05	3.92E-06	0.00E+00	0.00E+00	9.46E-07	1.81E-04	3.57E-02	0.00E+00	1.57E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.06E-05
WH405469F	9.71E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	2.74E-02	4.26E-09	4.72E-05	5.14E-04	0.00E+00	3.89E-06	1.94E-13	3.86E-12	3.36E-05	3.92E-06	0.00E+00	0.00E+00	9.46E-07	1.81E-04	3.57E-02	0.00E+00	1.57E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.06E-05
WH405485E	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405485F	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405485Z	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405486E	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04

WH405486F	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405486Z	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405487E	8.87E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405487F	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.56E-05	5.07E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405487Z	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.56E-05	5.07E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405488E	8.87E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405488F	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.56E-05	5.07E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405488Z	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.56E-05	5.07E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405489E	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405489F	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405489Z	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405490E	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405490F	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405490Z	8.76E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.23E-10	8.02E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405493E	8.87E-05	2.15E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405493F	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.09E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405494E	8.87E-05	2.15E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405494F	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.09E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405495E	8.87E-05	2.16E-02	5.35E-09	2.18E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405495F	8.87E-05	2.15E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.07E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405496E	8.87E-05	2.16E-02	5.35E-09	2.18E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.08E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405496F	8.87E-05	2.15E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.07E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.26E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.12E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405497E	8.87E-05	2.15E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405497F	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.09E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405498E	8.87E-05	2.15E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.58E-05	5.10E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH405498F	8.87E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	4.88E-02	1.35E-08	4.57E-05	5.09E-04	0.00E+00	3.97E-06	6.50E-13	1.28E-11	9.66E-05	4.22E-06	0.00E+00	0.00E+00	3.12E-06	1.08E-03	3.10E-01	0.00E+00	1.24E-10	8.13E-10	1.27E-04	7.96E-07	6.01E-04	0.00E+00	3.10E-01	9.55E-10	3.10E-01	3.13E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WH41290100A	3.12E-05	4.91E-03	0.00E+00	4.91E-03	0.00E+00	0.00E+00	3.22E-03	1.85E-09	1.46E-05	1.60E-04	0.00E+00	0.00E+00	8.60E-14	1.67E-12	1.20E-05	0.00E+00	0.00E+00	0.00E+00	4.35E-07	1.73E-04	6.87E-02	0.00E+00	7.55E-12	2.53E-10	4.04E-05	1.23E-07	9.16E-05	0.00E+00	6.87E-02	1.94E-10	6.87E-02	6.88E-02	9.16E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-05
WH41290100B	8.47E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.27E-02	9.36E-09	3.09E-05	3.40E-04	0.00E+00	4.45E-06	4.58E-13	8.85E-12	6.82E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.61E-01	0.00E+00	4.20E-11	6.36E-10	8.62E-05	5.63E-07	4.20E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.59E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41290100C	8.62E-05	2.09E-02	5.36E-09	2.10E-02	1.98E-09	0.00E+00	7.99E-02	1.58E-08	3.09E-05	3.40E-04	0.00E+00	9.14E-06	7.72E-13	1.51E-11	1.22E-04	9.43E-06	0.00E+00	0.00E+00	3.61E-06	1.06E-03	2.84E-01	0.00E+00	1.24E-10	6.32E-10	8.63E-05	7.93E-07	5.98E-04	0.00E+00	2.84E-01	1.09E-09	2.84E-01	2.86E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WH41290105A	8.53E-05	1.83E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.27E-02	9.35E-09	3.09E-05	3.40E-04	0.00E+00	4.45E-06	4.59E-13	8.84E-12	6.84E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.62E-01	0.00E+00	4.20E-11	6.36E-10	8.62E-05	5.61E-07	4.18E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41290105B	8.47E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.27E-02	9.36E-09	3.09E-05	3.40E-04	0.00E+00	4.45E-06	4.58E-13	8.85E-12	6.82E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.61E-01	0.00E+00	4.20E-11	6.36E-10	8.62E-05	5.63E-07	4.20E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.59E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41290105C	8.69E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	6.64E-02	1.26E-08	3.16E-05	3.48E-04	0.00E+00	7.79E-06	6.10E-13	1.19E-11	9.81E-05	7.92E-06	0.00E+00	0.00E+00	2.89E-06	7.58E-04	2.62E-01	0.00E+00	4.80E-11	6.30E-10	8.80E-05	5.50E-07	4.10E-04	0.00E+00	2.62E-01	1.08E-09	2.62E-01	2.61E-01	4.10E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WH41290200A	8.60E-05	2.11E-02	5.36E-09	2.13E-02	1.98E-09	0.00E+00	5.91E-02	1.30E-08	3.08E-05	3.39E-04	0.00E+00	6.46E-06	6.43E-13	1.25E-11	9.59E-05	6.83E-06	0.00E+00	0.00E+00	2.97E-06	1.07E-03	2.84E-01	0.00E+00	1.24E-10	6.32E-10	8.60E-05	7.96E-07	6.01E-04	0.00E+00	2.84E-01	9.14E-10	2.84E-01	2.87E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WH41290200B	8.53E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.27E-02	9.36E-09	3.12E-05	3.43E-04	0.00E+00	4.45E-06	4.58E-13	8.85E-12	6.82E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.61E-01	0.00E+00	4.20E-11	6.36E-10	8.70E-05	5.63E-07	4.20E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.59E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41290200C	8.68E-05	2.09E-02	5.36E-09	2.10E-02	1.98E-09	0.00E+00	7.99E-02	1.58E-08	3.12E-05	3.43E-04	0.00E+00	9.14E-06	7.72E-13	1.51E-11	1.22E-04	9.43E-06	0.00E+00	0.00E+00	3.61E-06	1.06E-03	2.84E-01	0.00E+00	1.24E-10	6.32E-10	8.70E-05	7.93E-07	5.98E-04	0.00E+00	2.84E-01	1.09E-09	2.84E-01	2.86E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WH41290205A	8.66E-05	1.83E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.48E-02	9.35E-09	3.15E-05	3.47E-04	0.00E+00	4.97E-06	4.60E-13	8.86E-12	6.87E-05	5.17E-06	0.00E+00	0.00E+00	2.15E-06	7.61E-04	2.62E-01	0.00E+00	4.19E-11	6.30E-10	8.77E-05	5.50E-07	4.11E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.11E-04	0.00E+00	0.00E+00	0.00E+00	9.21E-05
WH41290205B	8.53E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.27E-02	9.36E-09	3.12E-05	3.43E-04	0.00E+00	4.45E-06	4.58E-13	8.85E-12	6.82E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.61E-01	0.00E+00	4.20E-11	6.36E-10	8.70E-05	5.63E-07	4.20E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.59E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41290205C	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	6.44E-02	1.26E-08	3.16E-05	3.47E-04	0.00E+00	7.27E-06	6.09E-13	1.19E-11	9.78E-05	7.40E-06	0.00E+00	0.00E+00	2.89E-06	7.72E-04	2.62E-01	0.00E+00	4.81E-11	6.36E-10	8.80E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	1.08E-09	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WH41300100A	8.60E-05	2.11E-02	5.36E-09	2.13E-02	1.98E-09	0.00E+00	5.91E-02	1.30E-08	3.08E-05	3.39E-04	0.00E+00	6.46E-06	6.43E-13	1.25E-11	9.59E-05	6.83E-06	0.00E+00	0.00E+00	2.97E-06	1.07E-03	2.84E-01	0.00E+00	1.24E-10	6.32E-10	8.60E-05	7.96E-07	6.01E-04	0.00E+00	2.84E-01	9.14E-10	2.84E-01	2.87E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WH41300100B	8.53E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.27E-02	9.36E-09	3.12E-05	3.43E-04	0.00E+00	4.45E-06	4.58E-13	8.85E-12	6.82E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.61E-01	0.00E+00	4.20E-11	6.36E-10	8.70E-05	5.63E-07	4.20E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.59E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41300100C	8.75E-05	2.09E-02	5.36E-09	2.10E-02	1.98E-09	0.00E+00	8.14E-02	1.58E-08	3.15E-05	3.47E-04	0.00E+00	9.62E-06	7.72E-13	1.51E-11	1.22E-04	9.85E-06	0.00E+00	0.00E+00	3.62E-06	1.06E-03	2.84E-01	0.00E+00	1.24E-10	6.26E-10	8.78E-05	7.93E-07	5.98E-04	0.00E+00	2.84E-01	1.09E-09	2.84E-01	2.86E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WH41300105A	8.60E-05	1.83E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.27E-02	9.35E-09	3.12E-05	3.43E-04	0.00E+00	4.45E-06	4.59E-13	8.84E-12	6.84E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.62E-01	0.00E+00	4.20E-11	6.36E-10	8.70E-05	5.61E-07	4.18E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41300105B	8.53E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.27E-02	9.36E-09	3.12E-05	3.43E-04	0.00E+00	4.45E-06	4.58E-13	8.85E-12	6.82E-05	4.65E-06	0.00E+00	0.00E+00	2.15E-06	7.75E-04	2.61E-01	0.00E+00	4.20E-11	6.36E-10	8.70E-05	5.63E-07	4.20E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.59E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41300105C	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	6.44E-02	1.26E-08	3.16E-05	3.47E-04	0.00E+00	7.27E-06	6.09E-13	1.19E-11	9.78E-05	7.40E-06	0.00E+00	0.00E+00	2.89E-06	7.72E-04	2.62E-01	0.00E+00	4.81E-11	6.36E-10	8.80E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	1.08E-09	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WH41300200A	8.69E-05	2.10E-02	5.36E-09	2.11E-02	1.98E-09	0.00E+00	6.06E-02	1.30E-08	3.11E-05	3.43E-04	0.00E+00	6.94E-06	6.43E-13	1.25E-11	9.59E-05	7.25E-06	0.00E+00	0.00E+00	2.97E-06	1.07E-03	2.83E-01	0.00E+00	1.24E-10	6.26E-10	8.67E-05	7.96E-07	6.01E-04	0.00E+00	2.83E-01	9.14E-10	2.83E-01	2.86E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH41300200B	8.64E-05	1.79E-02	3.55E-09	1.81E-02	1.98E-09	0.00E+00	4.48E-02	9.32E-09	3.15E-05	3.47E-04	0.00E+00	4.97E-06	4.59E-13	8.84E-12	6.85E-05	5.17E-06	0.00E+00	0.00E+00	2.14E-06	7.60E-04	2.60E-01	0.00E+00	4.19E-11	6.30E-10	8.77E-05	5.52E-07	4.12E-04	0.00E+00	2.60E-01	8.99E-10	2.60E-01	2.59E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	9.21E-05
WH41300200C	8.79E-05	2.07E-02	5.36E-09	2.08E-02	1.98E-09	0.00E+00	8.14E-02	1.58E-08	3.15E-05	3.47E-04	0.00E+00	9.62E-06	7.72E-13	1.51E-11	1.22E-04	9.85E-06	0.00E+00	0.00E+00	3.61E-06	1.06E-03	2.83E-01	0.00E+00	1.24E-10	6.26E-10	8.78E-05	7.93E-07	5.98E-04	0.00E+00	2.83E-01	1.09E-09	2.83E-01	2.85E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WH41300205A	8.63E-05	1.83E-02	3.55E-09	1.84E-02	1.98E-09	0.00E+00	4.27E-02	9.30E-09	3.12E-05	3.43E-04	0.00E+00	4.45E-06	4.59E-13	8.80E-12	6.84E-05	4.65E-06	0.00E+00	0.00E+00	2.14E-06	7.73E-04	2.61E-01	0.00E+00	4.20E-11	6.36E-10	8.70E-05	5.61E-07	4.18E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.18E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41300205B	8.57E-05	1.79E-02	3.55E-09	1.81E-02	1.98E-09	0.00E+00	4.27E-02	9.32E-09	3.12E-05	3.43E-04	0.00E+00	4.45E-06	4.58E-13	8.81E-12	6.82E-05	4.65E-06	0.00E+00	0.00E+00	2.14E-06	7.73E-04	2.60E-01	0.00E+00	4.20E-11	6.36E-10	8.70E-05	5.63E-07	4.20E-04	0.00E+00	2.60E-01	8.99E-10	2.60E-01	2.59E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH41300205C	8.72E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	6.44E-02	1.26E-08	3.16E-05	3.47E-04	0.00E+00	7.27E-06	6.09E-13	1.18E-11	9.78E-05	7.40E-06	0.00E+00	0.00E+00	2.88E-06	7.71E-04	2.61E-01	0.00E+00	4.81E-11	6.36E-10	8.80E-05	5.61E-07	4.17E-04	0.00E+00	2.61E-01	1.08E-09	2.61E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WH41400800A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	3.38E-02	4.78E-09	7.82E-06	8.24E-05	0.00E+00	4.87E-06	2.28E-13	4.39E-12	3.89E-05	4.89E-06	0.00E+00	0.00E+00	1.10E-06	1.81E-04	4.18E-02	0.00E+00	2.08E-11	1.38E-10	2.06E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	8.40E-10	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	4.72E-05
WH41400800B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	8.39E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41400800C	7.38E-05	2.87E-03	2.24E-09	2.89E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH41400805A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	8.39E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41400805B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	8.39E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41400805C	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH41400900A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	3.38E-02	4.78E-09	7.82E-06	8.24E-05	0.00E+00	4.87E-06	2.28E-13	4.39E-12	3.89E-05	4.89E-06	0.00E+00	0.00E+00	1.10E-06	1.81E-04	4.18E-02	0.00E+00	2.08E-11	1.38E-10	2.06E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.54E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	4.72E-05
WH41400900B	7.38E-05	2.87E-03	2.24E-09	2.89E-03	1.98E-09	0.00E+00	3.38E-02	4.78E-09	7.82E-06	8.24E-05	0.00E+00	4.87E-06	2.28E-13	4.39E-12	3.89E-05	4.89E-06	0.00E+00	0.00E+00	1.10E-06	1.81E-04	4.18E-02	0.00E+00	2.08E-11	1.38E-10	2.06E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.54E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	4.72E-05
WH41400900C	7.38E-05	2.87E-03	2.24E-09	2.89E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.75E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH41400905A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.54E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41400905B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.54E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41400905C	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH41401000A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	7.00E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41401000B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	7.00E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41401000C	7.38E-05	2.87E-03	2.24E-09	2.89E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	9.16E-10	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH41401005A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	7.00E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41401005B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	3.09E-02	4.64E-09	7.55E-06	7.94E-05	0.00E+00	4.35E-06	2.16E-13	4.23E-12	3.81E-05	4.37E-06	0.00E+00	0.00E+00	1.06E-06	1.79E-04	4.03E-02	0.00E+00	2.05E-11	1.36E-10	2.00E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	7.00E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	4.56E-05
WH41401005C	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH41401600H	8.77E-05	1.83E-02	3.54E-09	1.85E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.54E-05	4.97E-04	0.00E+00	4.90E-06	6.02E-13	1.18E-11	9.68E-05	4.91E-06	0.00E+00	0.00E+00	3.00E-06	7.73E-04	2.87E-01	0.00E+00	4.52E-11	7.61E-10	1.23E-04	5.62E-07	4.17E-04	0.00E+00	2.87E-01	1.07E-09	2.87E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH41401605H	8.77E-05	1.83E-02	3.54E-09	1.85E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.54E-05	4.97E-04	0.00E+00	4.90E-06	6.02E-13	1.18E-11	9.68E-05	4.91E-06	0.00E+00	0.00E+00	3.00E-06	7.73E-04	2.87E-01	0.00E+00	4.52E-11	7.61E-10	1.23E-04	5.62E-07	4.17E-04	0.00E+00	2.87E-01	1.07E-09	2.87E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH41530700A	1.02E-04	1.86E-02	3.55E-09	1.87E-02	1.98E-09	0.00E+00	6.49E-02	1.27E-08	5.00E-05	5.53E-04	0.00E+00	7.33E-06	6.17E-13	1.19E-11	9.90E-05	7.47E-06	0.00E+00	0.00E+00	2.92E-06	7.79E-04	2.67E-01	0.00E+00	4.76E-11	8.96E-10	1.39E-04	5.66E-07	4.22E-04	0.00E+00	2.67E-01	1.08E-09	2.67E-01	2.65E-01	4.22E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WH41543600A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543600B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543600C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41543605A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543605B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543605C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41543700A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543700B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543700C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41543705A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543705B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543705C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41543800A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.25E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543800B	8.97E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.62E-05	5.06E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.25E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04

WH41543800C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41543805A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.25E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543805B	8.97E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.62E-05	5.06E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.25E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543805C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41543900A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543900B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543900C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41543905A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543905B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41543905C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544000A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544000B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544000C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544005A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.64E-05	5.08E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544005B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.55E-02	1.04E-08	4.63E-05	5.07E-04	0.00E+00	2.38E-06	4.86E-13	9.41E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.87E-01	0.00E+00	4.14E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.98E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544005C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544100A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544100B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544100C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544105A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544105B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544105C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544200A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544200B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544200C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544205A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544205B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544205C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544300A	9.01E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.65E-05	5.09E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544300B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.65E-05	5.09E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544300C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544305A	9.01E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.65E-05	5.09E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544305B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.65E-05	5.09E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544305C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544400A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544400B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544400C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544405A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544405B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544405C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544500A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544500B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544500C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41544505A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.11E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.85E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.98E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544505B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.57E-02	1.04E-08	4.66E-05	5.10E-04	0.00E+00	2.38E-06	4.86E-13	9.44E-12	7.50E-05	2.47E-06	0.00E+00	0.00E+00	2.44E-06	7.72E-04	2.86E-01	0.00E+00	4.14E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.98E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH41544505C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH41545600A	1.05E-04	1.87E-02	3.55E-09	1.89E-02	1.98E-09	0.00E+00	6.53E-02	1.30E-08	5.19E-05	5.74E-04	0.00E+00	7.33E-06	6.26E-13	1.21E-11	1.00E-04	7.47E-06	0.00E+00	0.00E+00	2.98E-06	7.78E-04	2.67E-01	0.00E+00	5.34E-11	9.15E-10	1.44E-04	5.66E-07	4.23E-04	0.00E+00	2.67E-01	1.08E-09	2.67E-01	2.66E-01	4.23E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH41545600B	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.83E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH41545600C	1.04E-04	2.24E-02	5.36E-09	2.23E-02	1.98E-09	0.00E+00	7.99E-02	1.60E-08	5.13E-05	5.74E-04	0.00E+00	9.06E-06	7.83E-13	1.53E-11	1.24E-04	9.36E-06	0.00E+00	0.00E+00	3.67E-06	1.06E-03	2.88E-01	0.00E+00	1.24E-10	9.41E-10	1.44E-04	7.90E-07	5.96E-04	0.00E+00	2.88E-01	1.10E-09	2.88E-01	2.89E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WH41545605A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.77E-05	5.20E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.08E-10	1.32E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.83E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH41545605B	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.83E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH41545605C	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH41546900A	1.05E-04	1.86E-02	3.55E-09	1.88E-02	1.98E-09	0.00E+00	4.64E-02	1.03E-08	5.20E-05	5.73E-04	0.00E+00	4.92E-06	5.00E-13	9.66E-12	7.64E-05	5.13E-06	0.00E+00	0.00E+00	2.38E-06	7.78E-04	2.65E-01	0.00E+00	4.98E-11	9.13E-10	1.44E-04	5.66E-07	4.23E-04	0.00E+00	2.65E-01	8.99E-10	2.65E-01	2.65E-01	4.23E-04	0.00E+00	0.00E+00	0.00E+00	1.02E-04
WH41546900B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.06E-02	5.02E-09	4.77E-05	5.19E-04	0.00E+00	4.28E-06	2.30E-13	4.58E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.05E-10	1.32E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH41546900C	1.05E-04	2.22E-02	5.36E-09	2.22E-02	1.98E-09	0.00E+00	7.99E-02	1.60E-08	5.17E-05	5.77E-04	0.00E+00	9.06E-06	7.83E-13	1.53E-11	1.24E-04	9.36E-06	0.00E+00	0.00E+00	3.67E-06	1.06E-03	2.87E-01	0.00E+00	1.24E-10	9.51E-10	1.46E-04	7.90E-07	5.96E-04	0.00E+00	2.87E-01	1.10E-09	2.87E-01	2.90E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WH41546905A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.06E-02	5.02E-09	4.77E-05	5.20E-04	0.00E+00	4.28E-06	2.30E-13	4.58E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.05E-10	1.32E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH41546905B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.06E-02	5.02E-09	4.77E-05	5.19E-04	0.00E+00	4.28E-06	2.30E-13	4.58E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.05E-10	1.32E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH41546905C	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH41548500A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548500B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548500C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548505A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548505B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548505C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548600A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548600B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548600C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548605A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548605B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548605C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548700A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548700B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.57E-05	5.07E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548700C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548705A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548705B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.57E-05	5.07E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548705C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548800A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548800B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.57E-05	5.07E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548800C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548805A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548805B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.57E-05	5.07E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548805C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41548900A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548900B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548900C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04

WH41548905A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548905B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41548905C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549000A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549000B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549000C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549005A	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549005B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.18E-02	1.39E-08	4.58E-05	5.08E-04	0.00E+00	4.38E-06	6.64E-13	1.30E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549005C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549300A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549300B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549300C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549305A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549305B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549305C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549400A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549400B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549400C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549405A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549405B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549405C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549500A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549500B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.59E-05	5.10E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549500C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549505A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549505B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.59E-05	5.10E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549505C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549600A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549600B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.59E-05	5.10E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549600C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549605A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549605B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.59E-05	5.10E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549605C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549700A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549700B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549700C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549705A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549705B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549705C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549800A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549800B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549800C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH41549805A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.61E-05	5.12E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549805B	9.01E-05	2.12E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.20E-02	1.39E-08	4.60E-05	5.11E-04	0.00E+00	4.38E-06	6.64E-13	1.31E-11	1.00E-04	4.63E-06	0.00E+00	0.00E+00	3.20E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.55E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WH41549805C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH42400800P	7.25E-05	2.84E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	3.06E-02	3.93E-09	7.82E-06	8.24E-05	0.00E+00	4.49E-06	1.92E-13	3.62E-12	3.17E-05	4.50E-06	0.00E+00	0.00E+00	8.84E-07	1.81E-04	4.18E-02	0.00E+00	1.41E-11	1.30E-10	1.95E-05	1.34E-07	9.87E-05	0.00E+00	4.18E-02	8.40E-10	4.18E-02	4.22E-02	9.87E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-05
WH42400900P	7.25E-05	2.84E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	3.06E-02	3.93E-09	7.82E-06	8.24E-05	0.00E+00	4.49E-06	1.92E-13	3.62E-12	3.17E-05	4.50E-06	0.00E+00	0.00E+00	8.84E-07	1.81E-04	4.18E-02	0.00E+00	1.41E-11	1.30E-10	1.95E-05	1.34E-07	9.87E-05	0.00E+00	4.18E-02	1.54E-09	4.18E-02	4.22E-02	9.87E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-05
WH42401000P	7.23E-05	2.81E-03	2.24E-09	2.83E-03	1.98E-09	0.00E+00	2.78E-02	3.79E-09	7.55E-06	7.94E-05	0.00E+00	3.97E-06	1.81E-13	3.45E-12	3.08E-05	3.99E-06	0.00E+00	0.00E+00	8.47E-07	1.79E-04	4.03E-02	0.00E+00	1.36E-11	1.28E-10	1.90E-05	1.29E-07	9.63E-05	0.00E+00	4.03E-02	7.00E-10	4.03E-02	4.09E-02	9.63E-05	0.00E+00	0.00E+00	0.00E+00	3.64E-05
WH50290100A	4.65E-05	7.34E-03	0.00E+00	7.34E-03	0.00E+00	0.00E+00	4.81E-03	2.76E-09	2.18E-05	2.39E-04	0.00E+00	0.00E+00	1.29E-13	2.50E-12	1.79E-05	0.00E+00	0.00E+00	0.00E+00	6.50E-07	2.58E-04	1.03E-01	0.00E+00	1.13E-11	3.78E-10	6.04E-05	1.84E-07	1.37E-04	0.00E+00	1.03E-01	2.89E-10	1.03E-01	1.03E-01	1.37E-04	0.00E+00	0.00E+00	0.00E+00	2.79E-05
WH50290100B	8.62E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290103A	8.74E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.89E-09	3.12E-05	3.44E-04	0.00E+00	5.38E-06	4.85E-13	9.35E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.63E-01	0.00E+00	4.42E-11	6.30E-10	8.69E-05	5.47E-07	4.08E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50290103B	8.62E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290104A	8.68E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290104B	8.62E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290105A	8.68E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290105B	8.62E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290107A	8.68E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290107B	8.69E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.77E-02	9.90E-09	3.12E-05	3.44E-04	0.00E+00	5.38E-06	4.84E-13	9.36E-12	7.41E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.62E-01	0.00E+00	4.42E-11	6.30E-10	8.69E-05	5.50E-07	4.10E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.10E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50290109A	8.68E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290109B	8.62E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.09E-05	3.40E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.61E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290200A	8.80E-05	2.11E-02	5.36E-09	2.12E-02	1.98E-09	0.00E+00	6.35E-02	1.33E-08	3.11E-05	3.43E-04	0.00E+00	7.34E-06	6.57E-13	1.28E-11	9.94E-05	7.66E-06	0.00E+00	0.00E+00	3.06E-06	1.06E-03	2.84E-01	0.00E+00	1.24E-10	6.26E-10	8.67E-05	7.90E-07	5.96E-04	0.00E+00	2.84E-01	9.14E-10	2.84E-01	2.88E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH50290200B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290203A	8.75E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290203B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290204A	8.80E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.89E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.85E-13	9.35E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.63E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.47E-07	4.08E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50290204B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290205A	8.75E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290205B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290207A	8.75E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290207B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290209A	8.75E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50290209B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300100A	8.80E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.89E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.85E-13	9.35E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.63E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.47E-07	4.08E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300100B	8.75E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.77E-02	9.90E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.84E-13	9.36E-12	7.41E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.62E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.50E-07	4.10E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.10E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300103A	8.80E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.89E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.85E-13	9.35E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.63E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.47E-07	4.08E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300103B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300104A	8.80E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.89E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.85E-13	9.35E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.63E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.47E-07	4.08E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300104B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300105A	8.80E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.89E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.85E-13	9.35E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.29E-06	7.58E-04	2.63E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.47E-07	4.08E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300105B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300107A	8.75E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300107B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300109A	8.75E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.89E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.32E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.63E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.62E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300109B	8.68E-05	1.81E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.90E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.34E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.28E-06	7.72E-04	2.62E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.62E-01	8.99E-10	2.62E-01	2.61E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300200A	8.84E-05	2.10E-02	5.36E-09	2.10E-02	1.98E-09	0.00E+00	6.35E-02	1.33E-08	3.11E-05	3.43E-04	0.00E+00	7.34E-06	6.57E-13	1.27E-11	9.94E-05	7.66E-06	0.00E+00	0.00E+00	3.05E-06	1.06E-03	2.83E-01	0.00E+00	1.24E-10	6.26E-10	8.67E-05	7.90E-07	5.96E-04	0.00E+00	2.83E-01	9.14E-10	2.83E-01	2.87E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04

WH50300200B	8.79E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.77E-02	9.86E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.84E-13	9.32E-12	7.41E-05	5.58E-06	0.00E+00	0.00E+00	2.28E-06	7.57E-04	2.61E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.50E-07	4.10E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.10E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300203A	8.78E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.85E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.29E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.61E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300203B	8.72E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.86E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.30E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300204A	8.84E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.85E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.85E-13	9.31E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.28E-06	7.57E-04	2.61E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.47E-07	4.08E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.61E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300204B	8.72E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.86E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.30E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300205A	8.84E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.77E-02	9.85E-09	3.15E-05	3.47E-04	0.00E+00	5.38E-06	4.85E-13	9.31E-12	7.42E-05	5.58E-06	0.00E+00	0.00E+00	2.28E-06	7.57E-04	2.61E-01	0.00E+00	4.42E-11	6.30E-10	8.76E-05	5.47E-07	4.08E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.61E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	9.79E-05
WH50300205B	8.72E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.86E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.30E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300207A	8.78E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.85E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.29E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.61E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300207B	8.72E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.86E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.30E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300209A	8.78E-05	1.84E-02	3.55E-09	1.85E-02	1.98E-09	0.00E+00	4.57E-02	9.85E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.84E-13	9.29E-12	7.40E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.58E-07	4.16E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.61E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50300209B	8.72E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.57E-02	9.86E-09	3.12E-05	3.43E-04	0.00E+00	4.86E-06	4.83E-13	9.30E-12	7.38E-05	5.06E-06	0.00E+00	0.00E+00	2.27E-06	7.71E-04	2.61E-01	0.00E+00	4.43E-11	6.36E-10	8.69E-05	5.61E-07	4.17E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WH50400800A	5.02E-05	7.92E-03	0.00E+00	7.92E-03	0.00E+00	0.00E+00	5.19E-03	2.97E-09	2.35E-05	2.58E-04	0.00E+00	0.00E+00	1.39E-13	2.70E-12	1.93E-05	0.00E+00	0.00E+00	0.00E+00	7.01E-07	2.78E-04	1.11E-01	0.00E+00	1.22E-11	4.08E-10	6.51E-05	1.98E-07	1.48E-04	0.00E+00	1.11E-01	3.12E-10	1.11E-01	1.11E-01	1.48E-04	0.00E+00	0.00E+00	0.00E+00	3.01E-05
WH50400800B	7.38E-05	2.87E-03	2.24E-09	2.89E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400803A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400803B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400804A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400804B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400805A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400805B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400807A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400807B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400809A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400809B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400900A	1.05E-05	6.66E-03	2.73E-08	6.66E-03	1.01E-08	0.00E+00	1.94E-01	2.49E-08	1.91E-06	2.09E-05	0.00E+00	2.79E-05	1.31E-12	2.49E-11	2.36E-04	2.85E-05	0.00E+00	0.00E+00	5.58E-06	6.18E-04	1.18E-01	0.00E+00	8.08E-11	9.03E-11	6.77E-06	4.90E-07	3.73E-04	0.00E+00	1.18E-01	2.38E-09	1.18E-01	1.19E-01	3.73E-04	0.00E+00	0.00E+00	0.00E+00	2.40E-04
WH50400900B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400903A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.75E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400903B	7.38E-05	2.87E-03	2.24E-09	2.89E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.75E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400904A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.75E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400904B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400905A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.75E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50400905B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400907A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400907B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400909A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50400909B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401000A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	9.12E-10	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50401000B	7.38E-05	2.87E-03	2.24E-09	2.89E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	9.12E-10	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50401003A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401003B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401004A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401004B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401005A	7.38E-05	2.84E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	9.12E-10	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH50401005B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401007A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401007B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401009A	7.35E-05	2.82E-03	2.24E-09	2.84E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50401009B	7.35E-05	2.85E-03	2.24E-09	2.86E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.11E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH50543600A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543600B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543603A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543603B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543604A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543604B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543605A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543605B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543607A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543607B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543609A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543609B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543700A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543700B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543703A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543703B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543704A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543704B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543705A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543705B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543707A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543707B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543709A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543709B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543800A	1.27E-04	2.00E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.31E-02	7.51E-09	5.94E-05	6.52E-04	0.00E+00	0.00E+00	3.52E-13	6.80E-12	4.87E-05	0.00E+00	0.00E+00	0.00E+00	1.77E-06	7.02E-04	2.79E-01	0.00E+00	3.07E-11	1.03E-09	1.64E-04	5.00E-07	3.72E-04	0.00E+00	2.79E-01	7.88E-10	2.79E-01	2.80E-01	3.72E-04	0.00E+00	0.00E+00	0.00E+00	7.60E-05
WH50543800B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.08E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543803A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.12E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543803B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.08E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543804A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543804B	8.97E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.08E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543805A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543805B	8.97E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.08E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543807A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543807B	8.97E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.08E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543809A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543809B	8.97E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.08E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543900A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543900B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04

WH50543903A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543903B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543904A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543904B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543905A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543905B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543907A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543907B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543909A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50543909B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544000A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544000B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544003A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544003B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544004A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544004B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544005A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544005B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544007A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544007B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544009A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.66E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544009B	8.97E-05	1.88E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.86E-02	1.12E-08	4.65E-05	5.10E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.87E-01	0.00E+00	4.24E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544100A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544100B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544103A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544103B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544104A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544104B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544105A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544105B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544107A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544107B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544109A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544109B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544200A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544200B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544203A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544203B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544204A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544204B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544205A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544205B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544207A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544207B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544209A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544209B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544300A	1.31E-04	1.94E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.27E-02	7.29E-09	5.77E-05	6.33E-04	0.00E+00	0.00E+00	3.41E-13	6.61E-12	4.73E-05	0.00E+00	0.00E+00	0.00E+00	1.72E-06	6.82E-04	2.71E-01	0.00E+00	2.98E-11	1.00E-09	1.60E-04	4.86E-07	3.62E-04	0.00E+00	2.71E-01	7.65E-10	2.71E-01	2.71E-01	3.62E-04	0.00E+00	0.00E+00	0.00E+00	7.38E-05
WH50544300B	9.01E-05	1.87E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.67E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544303A	9.01E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.12E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544303B	9.01E-05	1.87E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.67E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544304A	9.01E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.12E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544304B	9.01E-05	1.87E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.67E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544305A	9.01E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.12E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544305B	9.01E-05	1.87E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.67E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544307A	9.01E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.12E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544307B	9.01E-05	1.87E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.67E-05	5.11E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544309A	9.01E-05	1.88E-02	3.54E-09	1.90E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.12E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544309B	9.01E-05	1.84E-02	3.54E-09	1.86E-02	1.98E-09	0.00E+00	3.74E-02	1.10E-08	4.64E-05	5.08E-04	0.00E+00	2.74E-06	5.12E-13	1.00E-11	7.96E-05	2.83E-06	0.00E+00	0.00E+00	2.56E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.67E-10	1.26E-04	5.62E-07	4.17E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WH50544400A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544400B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544403A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544403B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544404A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544404B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544405A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544405B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544407A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544407B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544409A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544409B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544500A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544500B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544503A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544503B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544504A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544504B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544505A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544505B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544507A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544507B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544509A	9.01E-05	1.88E-02	3.54E-09	1.89E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.69E-05	5.14E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.85E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	8.99E-10	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50544509B	9.01E-05	1.87E-02	3.54E-09	1.88E-02	1.98E-09	0.00E+00	3.87E-02	1.12E-08	4.68E-05	5.13E-04	0.00E+00	2.74E-06	5.23E-13	1.02E-11	8.14E-05	2.83E-06	0.00E+00	0.00E+00	2.62E-06	7.72E-04	2.86E-01	0.00E+00	4.24E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.86E-01	8.99E-10	2.86E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
WH50545600A	1.05E-04	1.86E-02	3.55E-09	1.88E-02	1.98E-09	0.00E+00	4.64E-02	1.03E-08	5.20E-05	5.73E-04	0.00E+00	4.92E-06	5.00E-13	9.66E-12	7.64E-05	5.13E-06	0.00E+00	0.00E+00	2.38E-06	7.78E-04	2.65E-01	0.00E+00	4.98E-11	9.13E-10	1.44E-04	5.66E-07	4.23E-04	0.00E+00	2.65E-01	8.99E-10	2.65E-01	2.65E-01	4.23E-04	0.00E+00	0.00E+00	0.00E+00	1.02E-04
WH50545600B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.05E-02	5.02E-09	4.73E-05	5.14E-04	0.00E+00	4.28E-06	2.30E-13	4.53E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.05E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH50545603A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.05E-02	5.02E-09	4.73E-05	5.15E-04	0.00E+00	4.28E-06	2.30E-13	4.53E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05

WH50545603B	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.05E-02	4.93E-09	4.72E-05	5.13E-04	0.00E+00	4.28E-06	2.30E-13	4.44E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.12E-06	1.81E-04	3.57E-02	0.00E+00	1.81E-11	7.00E-10	1.30E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-05
WH50545604A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.05E-02	5.02E-09	4.73E-05	5.15E-04	0.00E+00	4.28E-06	2.30E-13	4.53E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH50545604B	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.05E-02	4.93E-09	4.72E-05	5.13E-04	0.00E+00	4.28E-06	2.30E-13	4.44E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.12E-06	1.81E-04	3.57E-02	0.00E+00	1.81E-11	7.00E-10	1.30E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-05
WH50545605A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.05E-02	5.02E-09	4.73E-05	5.15E-04	0.00E+00	4.28E-06	2.30E-13	4.53E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH50545605B	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.05E-02	4.93E-09	4.72E-05	5.13E-04	0.00E+00	4.28E-06	2.30E-13	4.44E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.12E-06	1.81E-04	3.57E-02	0.00E+00	1.81E-11	7.00E-10	1.30E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-05
WH50545607A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.05E-02	5.02E-09	4.73E-05	5.15E-04	0.00E+00	4.28E-06	2.30E-13	4.53E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH50545607B	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.05E-02	4.93E-09	4.72E-05	5.13E-04	0.00E+00	4.28E-06	2.30E-13	4.44E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.12E-06	1.81E-04	3.57E-02	0.00E+00	1.81E-11	7.00E-10	1.30E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-05
WH50545609A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.05E-02	5.02E-09	4.73E-05	5.15E-04	0.00E+00	4.28E-06	2.30E-13	4.53E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.14E-06	1.81E-04	3.57E-02	0.00E+00	2.03E-11	7.08E-10	1.31E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WH50545609B	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.05E-02	4.93E-09	4.72E-05	5.13E-04	0.00E+00	4.28E-06	2.30E-13	4.44E-12	4.07E-05	4.30E-06	0.00E+00	0.00E+00	1.12E-06	1.81E-04	3.57E-02	0.00E+00	1.81E-11	7.00E-10	1.30E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	4.82E-05
WH50546900A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.25E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546900B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.24E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546903A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.25E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546903B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.24E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546904A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.25E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546904B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.24E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546905A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.25E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546905B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.24E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546907A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.25E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546907B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.24E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546909A	9.75E-05	2.70E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.25E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50546909B	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	3.40E-02	6.10E-09	4.82E-05	5.24E-04	0.00E+00	4.63E-06	2.79E-13	5.62E-12	4.85E-05	4.66E-06	0.00E+00	0.00E+00	1.37E-06	1.81E-04	3.57E-02	0.00E+00	2.21E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	6.73E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH50548500A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548500B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548503A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548503B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548504A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548504B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548505A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548505B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548507A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548507B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548509A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548509B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548600A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548600B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548603A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548603B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548604A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548604B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548605A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548605B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548607A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548607B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548609A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548609B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548700A	1.44E-04	2.14E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.40E-02	8.02E-09	6.35E-05	6.97E-04	0.00E+00	0.00E+00	3.76E-13	7.27E-12	5.21E-05	0.00E+00	0.00E+00	0.00E+00	1.89E-06	7.51E-04	2.98E-01	0.00E+00	3.28E-11	1.10E-09	1.76E-04	5.35E-07	3.98E-04	0.00E+00	2.98E-01	8.42E-10	2.98E-01	2.99E-01	3.98E-04	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH50548700B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548703A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548703B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548704A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548704B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548705A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.62E-05	5.13E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548705B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548707A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548707B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548709A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548709B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548800A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.62E-05	5.13E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548800B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548803A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548803B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548804A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548804B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548805A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.62E-05	5.13E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548805B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548807A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548807B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548809A	9.01E-05	2.16E-02	5.35E-09	2.17E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548809B	8.90E-05	2.16E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.59E-05	5.10E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548900A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548900B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548903A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548903B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548904A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548904B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548905A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548905B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548907A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548907B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548909A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50548909B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549000A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549000B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549003A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549003B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04

WH50549004A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549004B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549005A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	6.10E-02	1.55E-08	4.63E-05	5.15E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549005B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549007A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549007B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549009A	9.01E-05	2.15E-02	5.35E-09	2.16E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.61E-05	5.12E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.12E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.13E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549009B	8.90E-05	2.15E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	6.09E-02	1.55E-08	4.60E-05	5.11E-04	0.00E+00	5.42E-06	7.44E-13	1.46E-11	1.14E-04	5.67E-06	0.00E+00	0.00E+00	3.55E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	9.57E-10	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
WH50549300A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549300B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549303A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549303B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549304A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549304B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549305A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549305B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549307A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549307B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549309A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549309B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549400A	1.33E-04	1.97E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.29E-02	7.40E-09	5.86E-05	6.42E-04	0.00E+00	0.00E+00	3.47E-13	6.71E-12	4.80E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-06	6.92E-04	2.75E-01	0.00E+00	3.02E-11	1.02E-09	1.62E-04	4.93E-07	3.67E-04	0.00E+00	2.75E-01	7.77E-10	2.75E-01	2.76E-01	3.67E-04	0.00E+00	0.00E+00	0.00E+00	7.49E-05
WH50549400B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549403A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549403B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549404A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549404B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549405A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549405B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549407A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549407B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549409A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549409B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549500A	1.43E-04	2.12E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.39E-02	7.96E-09	6.30E-05	6.91E-04	0.00E+00	0.00E+00	3.73E-13	7.21E-12	5.17E-05	0.00E+00	0.00E+00	0.00E+00	1.88E-06	7.45E-04	2.96E-01	0.00E+00	3.25E-11	1.09E-09	1.74E-04	5.30E-07	3.95E-04	0.00E+00	2.96E-01	8.35E-10	2.96E-01	2.96E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	8.06E-05
WH50549500B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549503A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549503B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549504A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549504B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549505A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549505B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549507A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549507B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549509A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549509B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549600A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549600B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549603A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549603B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549604A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549604B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549605A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549605B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549607A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549607B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549609A	9.01E-05	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549609B	9.01E-05	2.14E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.62E-05	5.13E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549700A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549700B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549703A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549703B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549704A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549704B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549705A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549705B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549707A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549707B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549709A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549709B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549800A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549800B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549803A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549803B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549804A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549804B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549805A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549805B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549807A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549807B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549809A	9.01E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.15E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH50549809B	9.01E-05	2.13E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.51E-02	1.47E-08	4.63E-05	5.14E-04	0.00E+00	4.73E-06	7.01E-13	1.39E-11	1.06E-04	4.99E-06	0.00E+00	0.00E+00	3.37E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	9.57E-10	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WH55290100C	8.69E-05	2.21E-02	5.36E-09	2.20E-02	1.98E-09	0.00E+00	8.14E-02	1.58E-08	3.14E-05	3.46E-04	0.00E+00	9.62E-06	7.72E-13	1.51E-11	1.22E-04	9.85E-06	0.00E+00	0.00E+00	3.62E-06	1.06E-03	2.83E-01	0.00E+00	1.24E-10	6.26E-10	8.74E-05	7.93E-07	5.98E-04	0.00E+00	2.83E-01	1.10E-09	2.83E-01	2.86E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WH55290103C	7.40E-05	2.77E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55290104C	7.43E-05	2.79E-03	2.24E-09	2.81E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.26E-06	8.91E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	4.08E-02	0.00E+00	2.80E-11	1.43E-10	2.16E-05	1.34E-07	9.90E-05	0.00E+00	4.08E-02	8.90E-10	4.08E-02	4.08E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55290105C	7.43E-05	2.79E-03	2.24E-09	2.81E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.26E-06	8.91E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	4.08E-02	0.00E+00	2.80E-11	1.43E-10	2.16E-05	1.34E-07	9.90E-05	0.00E+00	4.08E-02	8.90E-10	4.08E-02	4.08E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55290107C	7.40E-05	2.77E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05

WH55290109C	7.43E-05	2.79E-03	2.24E-09	2.81E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.26E-06	8.91E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	4.08E-02	0.00E+00	2.80E-11	1.43E-10	2.16E-05	1.34E-07	9.90E-05	0.00E+00	4.08E-02	8.90E-10	4.08E-02	4.08E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55290200C	7.49E-05	2.68E-03	2.24E-09	2.72E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55290203C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55290204C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55290205C	7.49E-05	2.68E-03	2.24E-09	2.72E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55290207C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55290209C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300100C	7.49E-05	2.68E-03	2.24E-09	2.72E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55300103C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300104C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300105C	7.49E-05	2.68E-03	2.24E-09	2.72E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55300107C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300109C	7.47E-05	2.67E-03	2.24E-09	2.70E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300200C	7.53E-05	2.51E-03	2.24E-09	2.53E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.77E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.77E-02	8.89E-10	3.77E-02	3.56E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH55300203C	7.50E-05	2.49E-03	2.24E-09	2.52E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300204C	7.50E-05	2.49E-03	2.24E-09	2.52E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300205C	7.50E-05	2.49E-03	2.24E-09	2.52E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300207C	7.50E-05	2.49E-03	2.24E-09	2.52E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55300209C	7.50E-05	2.49E-03	2.24E-09	2.52E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH55400800C	8.64E-05	1.36E-02	0.00E+00	1.36E-02	0.00E+00	0.00E+00	8.93E-03	5.11E-09	4.05E-05	4.44E-04	0.00E+00	0.00E+00	2.40E-13	4.64E-12	3.32E-05	0.00E+00	0.00E+00	0.00E+00	1.21E-06	4.79E-04	1.90E-01	0.00E+00	2.09E-11	7.02E-10	1.12E-04	3.41E-07	2.54E-04	0.00E+00	1.90E-01	5.37E-10	1.90E-01	1.90E-01	2.54E-04	0.00E+00	0.00E+00	0.00E+00	5.18E-05
WH55400803C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH55400804C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH55400805C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH55400807C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55400809C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55400900C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.75E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH55400903C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55400904C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55400905C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55400907C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55400909C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55401000C	8.57E-05	2.21E-02	5.36E-09	2.20E-02	1.98E-09	0.00E+00	7.99E-02	1.58E-08	3.11E-05	3.45E-04	0.00E+00	9.14E-06	7.72E-13	1.51E-11	1.22E-04	9.43E-06	0.00E+00	0.00E+00	3.61E-06	1.07E-03	2.86E-01	0.00E+00	1.24E-10	6.34E-10	8.70E-05	7.93E-07	5.98E-04	0.00E+00	2.86E-01	1.10E-09	2.86E-01	2.87E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WH55401003C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55401004C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55401005C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55401007C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55401009C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH55543600C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543603C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543604C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543605C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543607C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543609C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543700C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543703C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543704C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543705C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543707C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543709C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543800C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543803C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543804C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543805C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543807C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543809C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543900C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543903C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543904C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543905C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543907C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55543909C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544000C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544003C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544004C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544005C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544007C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544009C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544100C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544103C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544104C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544105C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544107C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544109C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544200C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544203C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544204C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544205C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544207C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544209C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544300C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544303C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544304C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544305C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544307C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544309C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04

WH55544400C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544403C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544404C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544405C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544407C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544409C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544500C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544503C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544504C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544505C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544507C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55544509C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH55545600C	1.05E-04	2.22E-02	5.36E-09	2.21E-02	1.98E-09	0.00E+00	7.99E-02	1.60E-08	5.13E-05	5.74E-04	0.00E+00	9.06E-06	7.83E-13	1.53E-11	1.24E-04	9.36E-06	0.00E+00	0.00E+00	3.67E-06	1.06E-03	2.87E-01	0.00E+00	1.24E-10	9.51E-10	1.45E-04	7.90E-07	5.96E-04	0.00E+00	2.87E-01	1.10E-09	2.87E-01	2.89E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WH55545603C	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH55545604C	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH55545605C	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH55545607C	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH55545609C	9.67E-05	2.72E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH55546900C	1.05E-04	2.22E-02	5.36E-09	2.22E-02	1.98E-09	0.00E+00	7.99E-02	1.60E-08	5.17E-05	5.77E-04	0.00E+00	9.06E-06	7.83E-13	1.53E-11	1.24E-04	9.36E-06	0.00E+00	0.00E+00	3.67E-06	1.06E-03	2.87E-01	0.00E+00	1.24E-10	9.51E-10	1.46E-04	7.90E-07	5.96E-04	0.00E+00	2.87E-01	1.10E-09	2.87E-01	2.90E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WH55546903C	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH55546904C	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH55546905C	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH55546907C	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH55546909C	9.75E-05	2.73E-03	2.24E-09	2.76E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH55548500C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548503C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548504C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548505C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548507C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548509C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548600C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548603C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548604C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548605C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548607C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548609C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548700C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548703C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548704C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548705C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548707C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548709C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548800C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548803C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548804C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548805C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548807C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548809C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548900C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548903C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548904C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548905C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548907C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55548909C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549000C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549003C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549004C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549005C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549007C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549009C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549300C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549303C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549304C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549305C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549307C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549309C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549400C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549403C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549404C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549405C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549407C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549409C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549500C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549503C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549504C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549505C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549507C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549509C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549600C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549603C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549604C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549605C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549607C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549609C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549700C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04

WH55549703C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549704C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549705C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549707C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549709C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549800C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549803C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549804C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549805C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549807C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH55549809C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56290100C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290103C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290104C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290105C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290107C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290109C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290200C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290203C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290204C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290205C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290207C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56290209C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300100C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300103C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300104C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300105C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300107C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300109C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300200C	7.53E-05	2.56E-03	2.24E-09	2.59E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.77E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.77E-02	8.89E-10	3.77E-02	3.56E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH56300203C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300204C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300205C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300207C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56300209C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH56400800C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400803C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400804C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH56400805C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400807C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH56400809C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400900C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400903C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400904C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400905C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400907C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56400909C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56401000C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56401003C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56401004C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56401005C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56401007C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56401009C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH56543600C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543603C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543604C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543605C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543607C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543609C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543700C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543703C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543704C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543705C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543707C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543709C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543800C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543803C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543804C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543805C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543807C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543809C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543900C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543903C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543904C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543905C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543907C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56543909C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544000C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544003C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544004C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544005C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544007C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544009C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544100C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544103C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04

WH56544104C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544105C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544107C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544109C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544200C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544203C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544204C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544205C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544207C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544209C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544300C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544303C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544304C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544305C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544307C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544309C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544400C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544403C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544404C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544405C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544407C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544409C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544500C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544503C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544504C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544505C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544507C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56544509C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH56545600C	1.05E-04	2.22E-02	5.36E-09	2.21E-02	1.98E-09	0.00E+00	7.99E-02	1.60E-08	5.13E-05	5.74E-04	0.00E+00	9.06E-06	7.83E-13	1.53E-11	1.24E-04	9.36E-06	0.00E+00	0.00E+00	3.67E-06	1.06E-03	2.87E-01	0.00E+00	1.24E-10	9.51E-10	1.45E-04	7.90E-07	5.96E-04	0.00E+00	2.87E-01	1.10E-09	2.87E-01	2.89E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WH56545603C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH56545604C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH56545605C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH56545607C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH56545609C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH56546900C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH56546903C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH56546904C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH56546905C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH56546907C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH56546909C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH56548500C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548503C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548504C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548505C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548507C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548509C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548600C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548603C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548604C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548605C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548607C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548609C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548700C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548703C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548704C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548705C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548707C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548709C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548800C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548803C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548804C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548805C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548807C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548809C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548900C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548903C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548904C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548905C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548907C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56548909C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549000C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549003C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549004C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549005C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549007C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549009C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549300C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549303C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549304C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549305C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549307C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549309C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549400C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549403C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549404C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04

WH56549405C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549407C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549409C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549500C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549503C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549504C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549505C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549507C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549509C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549600C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549603C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549604C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549605C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549607C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549609C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549700C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549703C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549704C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549705C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549707C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549709C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549800C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549803C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549804C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549805C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549807C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH56549809C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57290100C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290103C	7.43E-05	2.84E-03	2.24E-09	2.87E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.26E-06	8.91E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	4.08E-02	0.00E+00	2.80E-11	1.43E-10	2.16E-05	1.34E-07	9.90E-05	0.00E+00	4.08E-02	8.90E-10	4.08E-02	4.08E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH57290104C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290105C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290107C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290109C	7.40E-05	2.82E-03	2.24E-09	2.85E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	7.99E-06	8.61E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.93E-02	0.00E+00	2.78E-11	1.41E-10	2.10E-05	1.29E-07	9.67E-05	0.00E+00	3.93E-02	8.89E-10	3.93E-02	3.95E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290200C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290203C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290204C	7.49E-05	2.74E-03	2.24E-09	2.77E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH57290205C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290207C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57290209C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57300100C	7.49E-05	2.74E-03	2.24E-09	2.77E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH57300103C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57300104C	7.49E-05	2.74E-03	2.24E-09	2.77E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH57300105C	7.49E-05	2.74E-03	2.24E-09	2.77E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.94E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.94E-02	8.90E-10	3.94E-02	3.87E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH57300107C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57300109C	7.47E-05	2.72E-03	2.24E-09	2.75E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.79E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.79E-02	8.88E-10	3.79E-02	3.73E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57300200C	7.53E-05	2.56E-03	2.24E-09	2.59E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.77E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.77E-02	8.89E-10	3.77E-02	3.56E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH57300203C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57300204C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57300205C	7.53E-05	2.56E-03	2.24E-09	2.59E-03	1.98E-09	0.00E+00	5.26E-02	8.47E-09	8.53E-06	9.21E-05	0.00E+00	7.00E-06	3.99E-13	7.76E-12	6.98E-05	6.98E-06	0.00E+00	0.00E+00	1.89E-06	1.80E-04	3.77E-02	0.00E+00	2.80E-11	1.46E-10	2.25E-05	1.34E-07	9.90E-05	0.00E+00	3.77E-02	8.89E-10	3.77E-02	3.56E-02	9.90E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-05
WH57300207C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57300209C	7.50E-05	2.55E-03	2.24E-09	2.57E-03	1.98E-09	0.00E+00	4.98E-02	8.37E-09	8.27E-06	8.92E-05	0.00E+00	6.48E-06	3.89E-13	7.64E-12	6.89E-05	6.47E-06	0.00E+00	0.00E+00	1.86E-06	1.78E-04	3.62E-02	0.00E+00	2.77E-11	1.45E-10	2.19E-05	1.29E-07	9.67E-05	0.00E+00	3.62E-02	8.88E-10	3.62E-02	3.42E-02	9.67E-05	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH57400800C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH57400803C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400804C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400805C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.05E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH57400807C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400809C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.05E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400900C	7.38E-05	2.92E-03	2.24E-09	2.94E-03	1.98E-09	0.00E+00	5.35E-02	8.58E-09	8.26E-06	8.72E-05	0.00E+00	7.14E-06	4.06E-13	7.88E-12	7.08E-05	7.12E-06	0.00E+00	0.00E+00	1.92E-06	1.81E-04	4.18E-02	0.00E+00	2.82E-11	1.38E-10	2.18E-05	1.35E-07	9.97E-05	0.00E+00	4.18E-02	1.75E-09	4.18E-02	4.22E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	8.26E-05
WH57400903C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400904C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400905C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400907C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57400909C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	1.75E-09	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57401000C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57401003C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57401004C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57401005C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57401007C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57401009C	7.35E-05	2.90E-03	2.24E-09	2.91E-03	1.98E-09	0.00E+00	5.07E-02	8.49E-09	7.99E-06	8.43E-05	0.00E+00	6.61E-06	3.96E-13	7.75E-12	6.99E-05	6.61E-06	0.00E+00	0.00E+00	1.89E-06	1.79E-04	4.03E-02	0.00E+00	2.79E-11	1.36E-10	2.13E-05	1.31E-07	9.74E-05	0.00E+00	4.03E-02	9.15E-10	4.03E-02	4.09E-02	9.74E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WH57543600C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543603C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543604C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543605C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543607C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543609C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543700C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543703C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543704C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543705C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543707C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543709C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543800C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543803C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543804C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543805C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04

WH57543807C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543809C	8.97E-05	2.02E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.08E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543900C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543903C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543904C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543905C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543907C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57543909C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544000C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544003C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544004C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544005C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544007C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544009C	8.97E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.49E-02	1.31E-08	4.65E-05	5.10E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.87E-01	0.00E+00	4.52E-11	7.69E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.87E-01	1.08E-09	2.87E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544100C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544103C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544104C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544105C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544107C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544109C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544200C	9.01E-05	1.98E-02	3.54E-09	1.98E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.65E-05	5.09E-04	0.00E+00	4.90E-06	6.02E-13	1.17E-11	9.71E-05	4.91E-06	0.00E+00	0.00E+00	2.99E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.67E-10	1.26E-04	5.62E-07	4.17E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH57544203C	9.01E-05	1.98E-02	3.54E-09	1.98E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.65E-05	5.09E-04	0.00E+00	4.90E-06	6.02E-13	1.17E-11	9.71E-05	4.91E-06	0.00E+00	0.00E+00	2.99E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.67E-10	1.26E-04	5.62E-07	4.17E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH57544204C	9.01E-05	1.98E-02	3.54E-09	1.98E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.65E-05	5.09E-04	0.00E+00	4.90E-06	6.02E-13	1.17E-11	9.71E-05	4.91E-06	0.00E+00	0.00E+00	2.99E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.67E-10	1.26E-04	5.62E-07	4.17E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH57544205C	9.01E-05	1.98E-02	3.54E-09	1.98E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.65E-05	5.09E-04	0.00E+00	4.90E-06	6.02E-13	1.17E-11	9.71E-05	4.91E-06	0.00E+00	0.00E+00	2.99E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.67E-10	1.26E-04	5.62E-07	4.17E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH57544207C	9.01E-05	1.98E-02	3.54E-09	1.98E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.65E-05	5.09E-04	0.00E+00	4.90E-06	6.02E-13	1.17E-11	9.71E-05	4.91E-06	0.00E+00	0.00E+00	2.99E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.67E-10	1.26E-04	5.62E-07	4.17E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH57544209C	9.01E-05	1.98E-02	3.54E-09	1.98E-02	1.98E-09	0.00E+00	5.38E-02	1.29E-08	4.65E-05	5.09E-04	0.00E+00	4.90E-06	6.02E-13	1.17E-11	9.71E-05	4.91E-06	0.00E+00	0.00E+00	2.99E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.67E-10	1.26E-04	5.62E-07	4.17E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.17E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH57544300C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544303C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544304C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544305C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544307C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544309C	9.01E-05	2.01E-02	3.54E-09	2.01E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.67E-05	5.11E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.26E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.85E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544400C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544403C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544404C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544405C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544407C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544409C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544500C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544503C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544504C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544505C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544507C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57544509C	9.01E-05	2.01E-02	3.54E-09	2.00E-02	1.98E-09	0.00E+00	5.50E-02	1.31E-08	4.68E-05	5.13E-04	0.00E+00	4.90E-06	6.13E-13	1.19E-11	9.89E-05	4.91E-06	0.00E+00	0.00E+00	3.04E-06	7.72E-04	2.85E-01	0.00E+00	4.52E-11	7.66E-10	1.27E-04	5.59E-07	4.16E-04	0.00E+00	2.85E-01	1.08E-09	2.85E-01	2.86E-01	4.16E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH57545600C	1.05E-04	2.22E-02	5.36E-09	2.21E-02	1.98E-09	0.00E+00	7.99E-02	1.60E-08	5.13E-05	5.74E-04	0.00E+00	9.06E-06	7.83E-13	1.53E-11	1.24E-04	9.36E-06	0.00E+00	0.00E+00	3.67E-06	1.06E-03	2.87E-01	0.00E+00	1.24E-10	9.51E-10	1.45E-04	7.90E-07	5.96E-04	0.00E+00	2.87E-01	1.10E-09	2.87E-01	2.89E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WH57545603C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH57545604C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH57545605C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH57545607C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH57545609C	9.67E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.77E-09	4.77E-05	5.18E-04	0.00E+00	6.54E-06	4.09E-13	7.96E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.95E-06	1.81E-04	3.57E-02	0.00E+00	2.55E-11	7.00E-10	1.31E-04	1.30E-07	9.71E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	8.37E-05
WH57546900C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH57546903C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH57546904C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH57546905C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH57546907C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH57546909C	9.75E-05	2.78E-03	2.24E-09	2.80E-03	1.98E-09	0.00E+00	5.05E-02	8.85E-09	4.82E-05	5.24E-04	0.00E+00	6.54E-06	4.09E-13	8.05E-12	7.23E-05	6.53E-06	0.00E+00	0.00E+00	1.97E-06	1.81E-04	3.57E-02	0.00E+00	2.78E-11	7.05E-10	1.33E-04	1.31E-07	9.81E-05	0.00E+00	3.57E-02	8.87E-10	3.57E-02	3.50E-02	9.81E-05	0.00E+00	0.00E+00	0.00E+00	8.45E-05
WH57548500C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548503C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548504C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548505C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548507C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548509C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548600C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548603C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548604C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548605C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548607C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548609C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548700C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548703C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548704C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548705C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548707C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548709C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548800C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548803C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548804C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548805C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548807C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548809C	8.90E-05	2.27E-02	5.35E-09	2.26E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.59E-05	5.10E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.26E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548900C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548903C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548904C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548905C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57548907C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04

WH57548909C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549000C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549003C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549004C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549005C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549007C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549009C	8.90E-05	2.26E-02	5.35E-09	2.25E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.60E-05	5.11E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.10E-01	0.00E+00	1.24E-10	8.01E-10	1.27E-04	7.90E-07	5.96E-04	0.00E+00	3.10E-01	1.12E-09	3.10E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549300C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549303C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549304C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549305C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549307C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549309C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549400C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549403C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549404C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549405C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549407C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549409C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549500C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549503C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549504C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549505C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549507C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549509C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549600C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549603C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549604C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549605C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549607C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549609C	9.01E-05	2.25E-02	5.35E-09	2.24E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.62E-05	5.13E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549700C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549703C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549704C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549705C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549707C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549709C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549800C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549803C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549804C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549805C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549807C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH57549809C	9.01E-05	2.24E-02	5.35E-09	2.23E-02	1.98E-09	0.00E+00	7.04E-02	1.64E-08	4.63E-05	5.14E-04	0.00E+00	6.75E-06	7.81E-13	1.54E-11	1.23E-04	6.92E-06	0.00E+00	0.00E+00	3.75E-06	1.07E-03	3.09E-01	0.00E+00	1.24E-10	8.09E-10	1.28E-04	7.90E-07	5.96E-04	0.00E+00	3.09E-01	1.12E-09	3.09E-01	3.12E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WH66290100D	3.06E-05	4.72E-03	2.24E-09	4.72E-03	1.98E-09	0.00E+00	2.93E-02	3.79E-09	9.53E-06	1.03E-04	0.00E+00	4.01E-06	1.84E-13	3.48E-12	3.07E-05	4.15E-06	0.00E+00	0.00E+00	8.52E-07	1.77E-04	6.59E-02	0.00E+00	1.40E-11	1.74E-10	2.50E-05	1.31E-07	9.73E-05	0.00E+00	6.59E-02	4.94E-10	6.59E-02	6.54E-02	9.73E-05	0.00E+00	0.00E+00	0.00E+00	3.66E-05
WH66290105D	8.44E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.48E-02	9.30E-09	3.12E-05	3.44E-04	0.00E+00	4.97E-06	4.59E-13	8.80E-12	6.85E-05	5.17E-06	0.00E+00	0.00E+00	2.14E-06	7.61E-04	2.63E-01	0.00E+00	4.11E-11	6.17E-10	8.69E-05	5.52E-07	4.12E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.60E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	9.15E-05
WH66290200D	8.50E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.48E-02	9.30E-09	3.15E-05	3.47E-04	0.00E+00	4.97E-06	4.59E-13	8.80E-12	6.85E-05	5.17E-06	0.00E+00	0.00E+00	2.14E-06	7.61E-04	2.63E-01	0.00E+00	4.11E-11	6.17E-10	8.77E-05	5.52E-07	4.12E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.60E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	9.15E-05
WH66290205D	8.50E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.48E-02	9.30E-09	3.15E-05	3.47E-04	0.00E+00	4.97E-06	4.59E-13	8.80E-12	6.85E-05	5.17E-06	0.00E+00	0.00E+00	2.14E-06	7.61E-04	2.63E-01	0.00E+00	4.11E-11	6.17E-10	8.77E-05	5.52E-07	4.12E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.60E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	9.15E-05
WH66300100D	3.12E-05	4.71E-03	2.24E-09	4.73E-03	1.98E-09	0.00E+00	2.93E-02	3.79E-09	9.80E-06	1.06E-04	0.00E+00	4.01E-06	1.84E-13	3.48E-12	3.07E-05	4.15E-06	0.00E+00	0.00E+00	8.52E-07	1.77E-04	6.52E-02	0.00E+00	1.39E-11	1.77E-10	2.59E-05	1.31E-07	9.73E-05	0.00E+00	6.52E-02	4.94E-10	6.52E-02	6.45E-02	9.73E-05	0.00E+00	0.00E+00	0.00E+00	3.66E-05
WH66300105D	8.50E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.48E-02	9.30E-09	3.15E-05	3.47E-04	0.00E+00	4.97E-06	4.59E-13	8.80E-12	6.85E-05	5.17E-06	0.00E+00	0.00E+00	2.14E-06	7.61E-04	2.63E-01	0.00E+00	4.11E-11	6.17E-10	8.77E-05	5.52E-07	4.12E-04	0.00E+00	2.63E-01	8.99E-10	2.63E-01	2.60E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	9.15E-05
WH66300200D	3.16E-05	4.52E-03	2.24E-09	4.55E-03	1.98E-09	0.00E+00	2.93E-02	3.79E-09	9.80E-06	1.06E-04	0.00E+00	4.01E-06	1.84E-13	3.48E-12	3.07E-05	4.15E-06	0.00E+00	0.00E+00	8.52E-07	1.77E-04	6.31E-02	0.00E+00	1.39E-11	1.77E-10	2.59E-05	1.31E-07	9.73E-05	0.00E+00	6.31E-02	4.93E-10	6.31E-02	6.08E-02	9.73E-05	0.00E+00	0.00E+00	0.00E+00	3.66E-05
WH66300205D	8.54E-05	1.80E-02	3.55E-09	1.82E-02	1.98E-09	0.00E+00	4.48E-02	9.26E-09	3.15E-05	3.47E-04	0.00E+00	4.97E-06	4.59E-13	8.76E-12	6.85E-05	5.17E-06	0.00E+00	0.00E+00	2.13E-06	7.60E-04	2.61E-01	0.00E+00	4.11E-11	6.17E-10	8.77E-05	5.52E-07	4.12E-04	0.00E+00	2.61E-01	8.99E-10	2.61E-01	2.60E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	9.15E-05
WH66410300D	9.88E-05	2.22E-02	5.07E-09	2.22E-02	1.98E-09	0.00E+00	4.63E-02	1.26E-08	3.56E-05	3.95E-04	0.00E+00	3.43E-06	6.12E-13	1.21E-11	8.93E-05	3.67E-06	0.00E+00	0.00E+00	2.91E-06	1.05E-03	2.68E-01	0.00E+00	1.21E-10	6.56E-10	9.96E-05	7.84E-07	5.92E-04	0.00E+00	2.68E-01	1.38E-09	2.68E-01	2.67E-01	5.92E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WH66410400D	9.90E-05	2.27E-02	5.35E-09	2.27E-02	1.98E-09	0.00E+00	4.96E-02	1.33E-08	3.60E-05	3.99E-04	0.00E+00	3.92E-06	6.51E-13	1.28E-11	9.62E-05	4.17E-06	0.00E+00	0.00E+00	3.07E-06	1.07E-03	2.81E-01	0.00E+00	1.23E-10	6.66E-10	1.01E-04	7.96E-07	6.01E-04	0.00E+00	2.81E-01	1.41E-09	2.81E-01	2.83E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH66410500D	9.90E-05	2.22E-02	5.07E-09	2.22E-02	1.98E-09	0.00E+00	4.63E-02	1.26E-08	3.62E-05	4.01E-04	0.00E+00	3.43E-06	6.12E-13	1.20E-11	8.96E-05	3.67E-06	0.00E+00	0.00E+00	2.90E-06	1.05E-03	2.66E-01	0.00E+00	1.21E-10	6.70E-10	1.01E-04	7.84E-07	5.92E-04	0.00E+00	2.66E-01	1.38E-09	2.66E-01	2.65E-01	5.92E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WH66410600D	9.90E-05	2.27E-02	5.35E-09	2.27E-02	1.98E-09	0.00E+00	4.96E-02	1.33E-08	3.60E-05	3.99E-04	0.00E+00	3.92E-06	6.51E-13	1.28E-11	9.62E-05	4.17E-06	0.00E+00	0.00E+00	3.07E-06	1.07E-03	2.81E-01	0.00E+00	1.23E-10	6.66E-10	1.01E-04	7.96E-07	6.01E-04	0.00E+00	2.81E-01	1.41E-09	2.81E-01	2.83E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH66543600D	8.99E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.78E-04	2.76E-01	0.00E+00	3.90E-11	7.86E-10	1.21E-04	5.66E-07	4.21E-04	0.00E+00	2.76E-01	8.98E-10	2.76E-01	2.75E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66543605D	9.02E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.76E-04	2.76E-01	0.00E+00	3.90E-11	7.91E-10	1.21E-04	5.65E-07	4.21E-04	0.00E+00	2.76E-01	9.15E-10	2.76E-01	2.76E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66543700D	8.99E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.78E-04	2.76E-01	0.00E+00	3.90E-11	7.86E-10	1.21E-04	5.66E-07	4.21E-04	0.00E+00	2.76E-01	8.98E-10	2.76E-01	2.75E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66543705D	9.02E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.76E-04	2.76E-01	0.00E+00	3.90E-11	7.91E-10	1.21E-04	5.65E-07	4.21E-04	0.00E+00	2.76E-01	9.15E-10	2.76E-01	2.76E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66543800D	9.78E-05	1.54E-02	0.00E+00	1.54E-02	0.00E+00	0.00E+00	1.01E-02	5.79E-09	4.58E-05	5.03E-04	0.00E+00	0.00E+00	2.71E-13	5.25E-12	3.76E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	5.42E-04	2.15E-01	0.00E+00	2.37E-11	7.95E-10	1.27E-04	3.86E-07	2.87E-04	0.00E+00	2.15E-01	6.08E-10	2.15E-01	2.16E-01	2.87E-04	0.00E+00	0.00E+00	0.00E+00	5.86E-05
WH66543805D	1.05E-04	1.77E-02	3.34E-09	1.79E-02	1.98E-09	0.00E+00	4.05E-02	9.25E-09	4.92E-05	5.38E-04	0.00E+00	3.97E-06	4.52E-13	8.74E-12	6.69E-05	4.28E-06	0.00E+00	0.00E+00	2.12E-06	7.82E-04	2.52E-01	0.00E+00	4.24E-11	9.31E-10	1.37E-04	5.71E-07	4.27E-04	0.00E+00	2.52E-01	9.15E-10	2.52E-01	2.51E-01	4.27E-04	0.00E+00	0.00E+00	0.00E+00	9.12E-05
WH66543900D	8.99E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.78E-04	2.76E-01	0.00E+00	3.90E-11	7.86E-10	1.21E-04	5.66E-07	4.21E-04	0.00E+00	2.76E-01	8.98E-10	2.76E-01	2.75E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66543905D	9.02E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.76E-04	2.76E-01	0.00E+00	3.90E-11	7.91E-10	1.21E-04	5.65E-07	4.21E-04	0.00E+00	2.76E-01	9.15E-10	2.76E-01	2.76E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66544000D	8.99E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.78E-04	2.76E-01	0.00E+00	3.90E-11	7.86E-10	1.21E-04	5.66E-07	4.21E-04	0.00E+00	2.76E-01	8.98E-10	2.76E-01	2.75E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66544005D	9.02E-05	1.80E-02	3.33E-09	1.82E-02	1.98E-09	0.00E+00	2.88E-02	9.25E-09	4.42E-05	4.83E-04	0.00E+00	1.55E-06	4.37E-13	8.45E-12	6.46E-05	1.58E-06	0.00E+00	0.00E+00	2.16E-06	7.76E-04	2.76E-01	0.00E+00	3.90E-11	7.91E-10	1.21E-04	5.65E-07	4.21E-04	0.00E+00	2.76E-01	9.15E-10	2.76E-01	2.76E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	9.34E-05
WH66545600D	5.40E-05	4.75E-03	2.24E-09	4.77E-03	1.98E-09	0.00E+00	2.53E-02	3.64E-09	4.46E-05	4.78E-04	0.00E+00	3.23E-06	1.71E-13	3.30E-12	2.92E-05	3.48E-06	0.00E+00	0.00E+00	8.21E-07	1.79E-04	6.35E-02	0.00E+00	1.35E-11	7.24E-10	1.23E-04	1.29E-07	9.65E-05	0.00E+00	6.35E-02	5.10E-10	6.35E-02	6.26E-02	9.65E-05	0.00E+00	0.00E+00	0.00E+00	3.53E-05
WH66545605D	9.72E-05	2.69E-03	2.24E-09	2.73E-03	1.98E-09	0.00E+00	2.57E-02	3.67E-09	4.44E-05	4.77E-04	0.00E+00	3.56E-06	1.73E-13	3.32E-12	2.92E-05	3.70E-06	0.00E+00	0.00E+00	8.21E-07	1.81E-04	3.60E-02	0.00E+00	1.35E-11	7.21E-10	1.22E-04	1.30E-07	9.71E-05	0.00E+00	3.60E-02	6.88E-10	3.60E-02	3.54E-02	9.71E-05	0.00E+00	0.00E+00	0.00E+00	3.53E-05
WH66548500D	8.99E-05	2.08E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.38E-05	4.84E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.02E-01	0.00E+00	1.24E-10	8.11E-10	1.23E-04	7.97E-07	6.02E-04	0.00E+00	3.02E-01	9.55E-10	3.02E-01	3.04E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548505D	9.02E-05	2.08E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.38E-05	4.84E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.02E-01	0.00E+00	1.24E-10	8.14E-10	1.23E-04	7.97E-07	6.02E-04	0.00E+00	3.02E-01	9.73E-10	3.02E-01	3.05E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548600D	8.99E-05	2.08E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.38E-05	4.84E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.02E-01	0.00E+00	1.24E-10	8.11E-10	1.23E-04	7.97E-07	6.02E-04	0.00E+00	3.02E-01	9.55E-10	3.02E-01	3.04E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548605D	9.02E-05	2.08E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.38E-05	4.84E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.02E-01	0.00E+00	1.24E-10	8.14E-10	1.23E-04	7.97E-07	6.02E-04	0.00E+00	3.02E-01	9.73E-10	3.02E-01	3.05E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548700D	1.13E-04	1.68E-02	0.00E+00	1.68E-02	0.00E+00	0.00E+00	1.10E-02	6.30E-09	4.99E-05	5.47E-04	0.00E+00	0.00E+00	2.95E-13	5.71E-12	4.09E-05	0.00E+00	0.00E+00	0.00E+00	1.49E-06	5.90E-04	2.34E-01	0.00E+00	2.58E-11	8.66E-10	1.38E-04	4.20E-07	3.13E-04	0.00E+00	2.34E-01	6.62E-10	2.34E-01	2.35E-01	3.13E-04	0.00E+00	0.00E+00	0.00E+00	6.38E-05
WH66548705D	8.90E-05	2.11E-02	5.14E-09	2.12E-02	1.98E-09	0.00E+00	4.59E-02	1.31E-08	4.35E-05	4.81E-04	0.00E+00	3.68E-06	6.31E-13	1.23E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.04E-01	0.00E+00	1.23E-10	8.06E-10	1.21E-04	7.97E-07	6.02E-04	0.00E+00	3.04E-01	9.73E-10	3.04E-01	3.08E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548800D	8.99E-05	2.09E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.37E-05	4.83E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.01E-01	0.00E+00	1.24E-10	8.11E-10	1.22E-04	7.97E-07	6.02E-04	0.00E+00	3.01E-01	9.55E-10	3.01E-01	3.04E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548805D	9.02E-05	2.09E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.37E-05	4.83E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.01E-01	0.00E+00	1.24E-10	8.14E-10	1.22E-04	7.97E-07	6.02E-04	0.00E+00	3.01E-01	9.73E-10	3.01E-01	3.04E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548900D	8.99E-05	2.08E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.38E-05	4.84E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.02E-01	0.00E+00	1.24E-10	8.11E-10	1.23E-04	7.97E-07	6.02E-04	0.00E+00	3.02E-01	9.55E-10	3.02E-01	3.04E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66548905D	9.02E-05	2.08E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.38E-05	4.84E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.02E-01	0.00E+00	1.24E-10	8.14E-10	1.23E-04	7.97E-07	6.02E-04	0.00E+00	3.02E-01	9.73E-10	3.02E-01	3.05E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66549000D	8.99E-05	2.08E-02	5.14E-09	2.10E-02	1.98E-09	0.00E+00	4.60E-02	1.31E-08	4.38E-05	4.84E-04	0.00E+00	3.68E-06	6.31E-13	1.24E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.02E-01	0.00E+00	1.24E-10	8.11E-10	1.23E-04	7.97E-07	6.02E-04	0.00E+00	3.02E-01	9.55E-10	3.02E-01	3.04E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH66549005D	8.90E-05	2.10E-02	5.14E-09	2.11E-02	1.98E-09	0.00E+00	4.59E-02	1.31E-08	4.36E-05	4.82E-04	0.00E+00	3.68E-06	6.31E-13	1.23E-11	9.30E-05	3.88E-06	0.00E+00	0.00E+00	3.01E-06	1.08E-03	3.04E-01	0.00E+00	1.23E-10	8.06E-10	1.21E-04	7.97E-07	6.02E-04	0.00E+00	3.04E-01	9.73E-10	3.04E-01	3.08E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH70290200Z	2.87E-05	4.58E-03	2.24E-09	4.60E-03	1.98E-09	0.00E+00	2.84E-02	3.79E-09	1.14E-05	1.22E-04	0.00E+00	4.15E-06	1.87E-13	3.45E-12	3.13E-05	4.41E-06	0.00E+00	0.00E+00	8.61E-07	1.79E-04	6.48E-02	0.00E+00	1.40E-11	1.94E-10	2.99E-05	1.31E-07	9.75E-05	0.00E+00	6.48E-02	4.93E-10	6.48E-02	6.24E-02	9.75E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-05
WH70290300Z	1.04E-05	1.63E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.07E-03	6.14E-10	4.86E-06	5.33E-05	0.00E+00	0.00E+00	2.90E-14	5.56E-13	3.98E-06	0.00E+00	0.00E+00	0.00E+00	1.45E-07	5.74E-05	2.28E-02	0.00E+00	2.51E-12	8.42E-11	1.34E-05	4.09E-08	3.05E-05	0.00E+00	2.28E-02	6.44E-11	2.28E-02	2.28E-02	3.05E-05	0.00E+00	0.00E+00	0.00E+00	6.21E-06
WH70300100Z	3.43E-05	5.41E-03	0.00E+00	5.41E-03	0.00E+00	0.00E+00	3.55E-03	2.03E-09	1.61E-05	1.76E-04	0.00E+00	0.00E+00	9.50E-14	1.84E-12	1.32E-05	0.00E+00	0.00E+00	0.00E+00	4.79E-07	1.90E-04	7.56E-02	0.00E+00	8.30E-12	2.79E-10	4.45E-05	1.35E-07	1.01E-04	0.00E+00	7.56E-02	2.13E-10	7.56E-02	7.57E-02	1.01E-04	0.00E+00	0.00E+00	0.00E+00	2.06E-05
WH70300200Z	3.28E-05	4.85E-03	0.00E+00	4.85E-03	0.00E+00	0.00E+00	3.18E-03	1.82E-09	1.44E-05	1.58E-04	0.00E+00	0.00E+00	8.50E-14	1.65E-12	1.18E-05	0.00E+00	0.00E+00	0.00E+00	4.29E-07	1.70E-04	6.77E-02	0.00E+00	7.44E-12	2.50E-10	3.99E-05	1.21E-07	9.04E-05	0.00E+00	6.77E-02	1.91E-10	6.77E-02	6.78E-02	9.04E-05	0.00E+00	0.00E+00	0.00E+00	1.84E-05
WH70300300Z	3.15E-05	4.66E-03	0.00E+00	4.66E-03	0.00E+00	0.00E+00	3.06E-03	1.75E-09	1.39E-05	1.52E-04	0.00E+00	0.00E+00	8.20E-14	1.59E-12	1.14E-05	0.00E+00	0.00E+00	0.00E+00	4.13E-07	1.64E-04	6.51E-02	0.00E+00	7.16E-12	2.40E-10	3.83E-05	1.17E-07	8.69E-05	0.00E+00	6.51E-02	1.84E-10	6.51E-02	6.52E-02	8.69E-05	0.00E+00	0.00E+00	0.00E+00	1.77E-05
WH70305200Z	8.65E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.08E-02	1.33E-08	3.53E-05	3.89E-04	0.00E+00	4.65E-06	6.42E-13	1.26E-11	9.57E-05	4.83E-06	0.00E+00	0.00E+00	3.06E-06	1.07E-03	3.07E-01	0.00E+00	1.23E-10	5.95E-10	9.76E-05	7.98E-07	6.02E-04	0.00E+00	3.07E-01	2.49E-09	3.07E-01	3.07E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04

	WH70305300Z	8.65E-05	2.13E-02	5.35E-09	2.14E-02	1.98E-09	0.00E+00	5.08E-02	1.33E-08	3.53E-05	3.89E-04	0.00E+00	4.65E-06	6.42E-13	1.26E-11	9.57E-05	4.83E-06	0.00E+00	0.00E+00	3.06E-06	1.07E-03	3.07E-01	0.00E+00	1.23E-10	5.95E-10	9.76E-05	7.98E-07	6.02E-04	0.00E+00	3.07E-01	2.49E-09	3.07E-01	3.07E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
	WH70310100Z	8.17E-05	1.11E-02	2.45E-09	1.12E-02	1.98E-09	0.00E+00	3.14E-02	7.08E-09	3.04E-05	3.36E-04	0.00E+00	4.05E-06	3.43E-13	6.53E-12	4.98E-05	4.23E-06	0.00E+00	0.00E+00	1.65E-06	4.48E-04	1.68E-01	0.00E+00	2.83E-11	5.68E-10	8.39E-05	3.31E-07	2.49E-04	0.00E+00	1.68E-01	8.19E-10	1.68E-01	1.67E-01	2.49E-04	0.00E+00	0.00E+00	0.00E+00	7.03E-05
	WH70310200Z	1.46E-05	2.16E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.42E-03	8.13E-10	6.43E-06	7.06E-05	0.00E+00	0.00E+00	3.80E-14	7.37E-13	5.28E-06	0.00E+00	0.00E+00	0.00E+00	1.92E-07	7.61E-05	3.02E-02	0.00E+00	3.32E-12	1.12E-10	1.78E-05	5.42E-08	4.03E-05	0.00E+00	3.02E-02	8.53E-11	3.02E-02	3.03E-02	4.03E-05	0.00E+00	0.00E+00	0.00E+00	8.23E-06
	WH70311200Z	7.36E-05	1.83E-02	3.54E-09	1.85E-02	1.98E-09	0.00E+00	3.43E-02	9.53E-09	3.49E-05	3.86E-04	0.00E+00	2.67E-06	4.52E-13	8.72E-12	6.75E-05	2.75E-06	0.00E+00	0.00E+00	2.23E-06	7.54E-04	2.87E-01	0.00E+00	3.79E-11	5.83E-10	9.46E-05	5.47E-07	4.06E-04	0.00E+00	2.87E-01	8.99E-10	2.87E-01	2.84E-01	4.06E-04	0.00E+00	0.00E+00	0.00E+00	9.53E-05
	WH70315200Z	7.55E-04	1.19E-01	0.00E+00	1.19E-01	0.00E+00	0.00E+00	7.81E-02	4.47E-08	3.54E-04	3.88E-03	0.00E+00	0.00E+00	2.10E-12	4.05E-11	2.90E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-05	4.19E-03	1.66E+00	0.00E+00	1.83E-10	6.14E-09	9.80E-04	2.98E-06	2.22E-03	0.00E+00	1.66E+00	4.69E-09	1.66E+00	1.67E+00	2.22E-03	0.00E+00	0.00E+00	0.00E+00	4.53E-04
	WH70530100Z	8.52E-05	2.13E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	4.76E-02	1.34E-08	4.46E-05	4.96E-04	0.00E+00	3.97E-06	6.41E-13	1.26E-11	9.46E-05	4.22E-06	0.00E+00	0.00E+00	3.08E-06	1.08E-03	3.11E-01	0.00E+00	1.23E-10	7.92E-10	1.23E-04	7.98E-07	6.02E-04	0.00E+00	3.11E-01	9.55E-10	3.11E-01	3.12E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	WH70530200Z	8.52E-05	2.13E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	4.76E-02	1.34E-08	4.46E-05	4.96E-04	0.00E+00	3.97E-06	6.41E-13	1.26E-11	9.46E-05	4.22E-06	0.00E+00	0.00E+00	3.08E-06	1.08E-03	3.11E-01	0.00E+00	1.23E-10	7.92E-10	1.23E-04	7.98E-07	6.02E-04	0.00E+00	3.11E-01	9.55E-10	3.11E-01	3.12E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	WH70530300Z	8.52E-05	2.13E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	4.76E-02	1.34E-08	4.46E-05	4.96E-04	0.00E+00	3.97E-06	6.41E-13	1.26E-11	9.46E-05	4.22E-06	0.00E+00	0.00E+00	3.08E-06	1.08E-03	3.11E-01	0.00E+00	1.23E-10	7.92E-10	1.23E-04	7.98E-07	6.02E-04	0.00E+00	3.11E-01	9.55E-10	3.11E-01	3.12E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	WH70530400Z	8.52E-05	2.13E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	4.76E-02	1.34E-08	4.46E-05	4.96E-04	0.00E+00	3.97E-06	6.41E-13	1.26E-11	9.46E-05	4.22E-06	0.00E+00	0.00E+00	3.08E-06	1.08E-03	3.11E-01	0.00E+00	1.23E-10	7.92E-10	1.23E-04	7.98E-07	6.02E-04	0.00E+00	3.11E-01	9.55E-10	3.11E-01	3.12E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	WH70530500Z	8.52E-05	2.13E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	4.76E-02	1.34E-08	4.46E-05	4.96E-04	0.00E+00	3.97E-06	6.41E-13	1.26E-11	9.46E-05	4.22E-06	0.00E+00	0.00E+00	3.08E-06	1.08E-03	3.11E-01	0.00E+00	1.23E-10	7.92E-10	1.23E-04	7.98E-07	6.02E-04	0.00E+00	3.11E-01	9.55E-10	3.11E-01	3.12E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	WH70531800Z	9.75E-05	1.23E-02	2.45E-09	1.24E-02	1.98E-09	0.00E+00	2.76E-02	6.93E-09	4.76E-05	5.24E-04	0.00E+00	3.32E-06	3.35E-13	6.35E-12	4.93E-05	3.50E-06	0.00E+00	0.00E+00	1.63E-06	4.83E-04	1.79E-01	0.00E+00	2.80E-11	8.07E-10	1.33E-04	3.49E-07	2.62E-04	0.00E+00	1.79E-01	8.26E-10	1.79E-01	1.79E-01	2.62E-04	0.00E+00	0.00E+00	0.00E+00	6.93E-05
	WH76371000Z	9.93E-05	3.36E-03	2.24E-09	3.39E-03	1.98E-09	0.00E+00	3.06E-02	3.93E-09	7.82E-06	8.24E-05	0.00E+00	4.49E-06	1.93E-13	3.62E-12	3.17E-05	4.50E-06	0.00E+00	0.00E+00	8.84E-07	1.82E-04	4.58E-02	0.00E+00	1.40E-11	1.30E-10	1.95E-05	1.35E-07	9.95E-05	0.00E+00	4.58E-02	6.86E-10	4.58E-02	4.67E-02	9.95E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-05
	WJA220B	1.01E-04	7.69E-03	2.45E-09	7.68E-03	1.98E-09	0.00E+00	2.11E-02	4.14E-09	2.22E-05	2.48E-04	0.00E+00	2.63E-06	2.07E-13	3.95E-12	2.88E-05	2.81E-06	0.00E+00	0.00E+00	9.80E-07	3.29E-04	1.15E-01	0.00E+00	1.43E-11	4.13E-10	6.25E-05	2.37E-07	1.77E-04	0.00E+00	1.15E-01	3.38E-10	1.15E-01	1.16E-01	1.77E-04	0.00E+00	0.00E+00	0.00E+00	4.21E-05
	WJA223B	5.10E-05	8.04E-03	0.00E+00	8.04E-03	0.00E+00	0.00E+00	5.27E-03	3.02E-09	2.39E-05	2.62E-04	0.00E+00	0.00E+00	1.41E-13	2.74E-12	1.96E-05	0.00E+00	0.00E+00	0.00E+00	7.11E-07	2.82E-04	1.12E-01	0.00E+00	1.23E-11	4.14E-10	6.61E-05	2.01E-07	1.50E-04	0.00E+00	1.12E-01	3.17E-10	1.12E-01	1.12E-01	1.50E-04	0.00E+00	0.00E+00	0.00E+00	3.06E-05
	WJA226B	1.03E-04	8.63E-03	2.31E-09	8.61E-03	1.98E-09	0.00E+00	1.68E-02	3.94E-09	2.40E-05	2.66E-04	0.00E+00	1.98E-06	1.94E-13	3.72E-12	2.75E-05	2.15E-06	0.00E+00	0.00E+00	9.75E-07	3.35E-04	1.27E-01	0.00E+00	1.42E-11	4.44E-10	6.76E-05	2.45E-07	1.83E-04	0.00E+00	1.27E-01	3.50E-10	1.27E-01	1.27E-01	1.83E-04	0.00E+00	0.00E+00	0.00E+00	4.19E-05
	WJA250B	7.22E-05	1.14E-02	0.00E+00	1.14E-02	0.00E+00	0.00E+00	7.47E-03	4.28E-09	3.38E-05	3.71E-04	0.00E+00	0.00E+00	2.00E-13	3.88E-12	2.78E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	4.00E-04	1.59E-01	0.00E+00	1.75E-11	5.87E-10	9.36E-05	2.85E-07	2.12E-04	0.00E+00	1.59E-01	4.49E-10	1.59E-01	1.59E-01	2.12E-04	0.00E+00	0.00E+00	0.00E+00	4.33E-05
	WJA253B	1.07E-04	1.35E-02	2.31E-09	1.36E-02	1.98E-09	0.00E+00	1.76E-02	6.66E-09	4.23E-05	4.59E-04	0.00E+00	1.42E-06	3.10E-13	5.93E-12	4.28E-05	1.59E-06	0.00E+00	0.00E+00	1.60E-06	4.88E-04	1.83E-01	0.00E+00	2.62E-11	7.56E-10	1.17E-04	3.51E-07	2.61E-04	0.00E+00	1.83E-01	6.92E-10	1.83E-01	1.81E-01	2.61E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
	WJA256B	1.03E-04	1.72E-02	2.31E-09	1.74E-02	1.98E-09	0.00E+00	1.75E-02	7.05E-09	4.40E-05	4.79E-04	0.00E+00	1.04E-06	3.21E-13	6.17E-12	4.63E-05	1.09E-06	0.00E+00	0.00E+00	1.70E-06	5.29E-04	2.30E-01	0.00E+00	2.67E-11	7.73E-10	1.21E-04	3.80E-07	2.82E-04	0.00E+00	2.30E-01	7.63E-10	2.30E-01	2.28E-01	2.82E-04	0.00E+00	0.00E+00	0.00E+00	7.18E-05
	WJA258B	9.55E-05	1.58E-02	2.31E-09	1.59E-02	1.98E-09	0.00E+00	1.76E-02	7.22E-09	3.82E-05	4.15E-04	0.00E+00	1.18E-06	3.22E-13	6.19E-12	4.72E-05	1.24E-06	0.00E+00	0.00E+00	1.74E-06	5.23E-04	2.34E-01	0.00E+00	2.64E-11	6.67E-10	1.04E-04	3.74E-07	2.77E-04	0.00E+00	2.34E-01	7.75E-10	2.34E-01	2.31E-01	2.77E-04	0.00E+00	0.00E+00	0.00E+00	7.35E-05
	WJA259B	9.76E-05	1.30E-02	2.31E-09	1.30E-02	1.98E-09	0.00E+00	1.27E-02	5.35E-09	4.05E-05	4.40E-04	0.00E+00	7.15E-07	2.46E-13	4.75E-12	3.73E-05	7.67E-07	0.00E+00	0.00E+00	1.24E-06	4.58E-04	1.64E-01	0.00E+00	1.92E-11	6.79E-10	1.11E-04	3.32E-07	2.48E-04	0.00E+00	1.64E-01	4.83E-10	1.64E-01	1.65E-01	2.48E-04	0.00E+00	0.00E+00	0.00E+00	5.24E-05
	WJC200B	9.37E-05	1.90E-02	2.23E-09	1.92E-02	1.98E-09	0.00E+00	1.70E-02	6.82E-09	3.43E-05	3.74E-04	0.00E+00	1.25E-06	3.15E-13	6.03E-12	4.46E-05	1.25E-06	0.00E+00	0.00E+00	1.63E-06	5.57E-04	2.77E-01	0.00E+00	3.19E-11	5.65E-10	9.44E-05	3.87E-07	2.89E-04	0.00E+00	2.77E-01	8.31E-10	2.77E-01	2.76E-01	2.89E-04	0.00E+00	0.00E+00	0.00E+00	6.99E-05
	WJC220B	1.07E-04	1.21E-02	2.31E-09	1.21E-02	1.98E-09	0.00E+00	1.81E-02	6.84E-09	3.33E-05	3.62E-04	0.00E+00	1.75E-06	3.00E-13	5.80E-12	4.34E-05	1.59E-06	0.00E+00	0.00E+00	1.64E-06	4.37E-04	1.71E-01	0.00E+00	2.58E-11	5.43E-10	9.26E-05	3.12E-07	2.32E-04	0.00E+00	1.71E-01	6.93E-10	1.71E-01	1.68E-01	2.32E-04	0.00E+00	0.00E+00	0.00E+00	6.99E-05
	WJC223B	1.07E-04	1.56E-02	2.31E-09	1.56E-02	1.98E-09	0.00E+00	1.94E-02	6.84E-09	3.34E-05	3.66E-04	0.00E+00	2.04E-06	3.00E-13	5.80E-12	4.34E-05	1.88E-06	0.00E+00	0.00E+00	1.64E-06	4.66E-04	2.17E-01	0.00E+00	2.58E-11	5.55E-10	9.29E-05	3.29E-07	2.43E-04	0.00E+00	2.17E-01	6.98E-10	2.17E-01	2.15E-01	2.43E-04	0.00E+00	0.00E+00	0.00E+00	6.99E-05
	WJC226B	1.07E-04	1.95E-02	2.31E-09	1.97E-02	1.98E-09	0.00E+00	2.00E-02	7.02E-09	3.36E-05	3.68E-04	0.00E+00	2.04E-06	3.07E-13	5.92E-12	4.45E-05	1.88E-06	0.00E+00	0.00E+00	1.69E-06	5.07E-04	2.68E-01	0.00E+00	2.83E-11	5.59E-10	9.41E-05	3.50E-07	2.61E-04	0.00E+00	2.68E-01	7.77E-10	2.68E-01	2.68E-01	2.61E-04	0.00E+00	0.00E+00	0.00E+00	7.19E-05
	WJC250B	9.43E-05	1.86E-02	5.07E-09	1.88E-02	1.98E-09	0.00E+00	4.46E-02	1.24E-08	3.63E-05	3.96E-04	0.00E+00	4.09E-06	5.83E-13	1.15E-11	8.62E-05	4.12E-06	0.00E+00	0.00E+00	2.85E-06	1.05E-03	2.90E-01	0.00E+00	5.84E-11	6.28E-10	9.83E-05	7.77E-07	5.86E-04	0.00E+00	2.90E-01	8.34E-10	2.90E-01	2.90E-01	5.86E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
	WJC253B	9.43E-05	2.11E-02	5.35E-09	2.13E-02	1.98E-09	0.00E+00	5.09E-02	1.37E-08	3.76E-05	4.12E-04	0.00E+00	4.81E-06	6.50E-13	1.28E-11	9.64E-05	4.85E-06	0.00E+00	0.00E+00	3.14E-06	1.08E-03	2.94E-01	0.00E+00	1.22E-10	7.03E-10	1.05E-04	7.99E-07	6.02E-04	0.00E+00	2.94E-01	8.08E-10	2.94E-01	2.94E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
	WJC256B	9.43E-05	2.13E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.09E-02	1.37E-08	3.73E-05	4.08E-04	0.00E+00	4.81E-06	6.50E-13	1.28E-11	9.64E-05	4.85E-06	0.00E+00	0.00E+00	3.14E-06	1.08E-03	3.17E-01	0.00E+00	1.22E-10	7.03E-10	1.05E-04	7.99E-07	6.02E-04	0.00E+00	3.17E-01	8.34E-10	3.17E-01	3.17E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
	WJC258B	9.43E-05	2.13E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.09E-02	1.37E-08	3.73E-05	4.08E-04	0.00E+00	4.81E-06	6.50E-13	1.28E-11	9.64E-05	4.85E-06	0.00E+00	0.00E+00	3.14E-06	1.08E-03	3.17E-01	0.00E+00	1.22E-10	7.03E-10	1.05E-04	7.99E-07	6.02E-04	0.00E+00	3.17E-01	8.34E-10	3.17E-01	3.17E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
	WJC259B	9.43E-05	1.87E-02	5.07E-09	1.89E-02	1.98E-09	0.00E+00	4.46E-02	1.24E-08	3.63E-05	3.96E-04	0.00E+00	4.09E-06	5.83E-13	1.15E-11	8.62E-05	4.12E-06	0.00E+00	0.00E+00	2.85E-06	1.05E-03	2.90E-01	0.00E+00	6.42E-11	6.28E-10	9.83E-05	7.77E-07	5.86E-04	0.00E+00	2.90E-01	8.34E-10	2.90E-01	2.91E-01	5.86E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
	WMDX	1.12E-04	2.59E-02	5.36E-09	2.59E-02	1.98E-09	0.00E+00	7.81E-02	1.60E-08	3.08E-05	3.43E-04	0.00E+00	9.09E-06	7.74E-13	1.52E-11	1.22E-04	9.13E-06	0.00E+00	0.00E+00	3.67E-06	1.06E-03	2.86E-01	0.00E+00	1.23E-10	5.87E-10	8.66E-05	7.90E-07	5.95E-04	0.00E+00	2.86E-01	1.07E-09	2.86E-01	2.87E-01	5.95E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
	WMQX	9.58E-05	2.59E-02	5.35E-09	2.59E-02	1.98E-09	0.00E+00	7.59E-02	1.64E-08	3.38E-05	3.73E-04	0.00E+00	8.44E-06	7.83E-13	1.54E-11	1.24E-04	8.44E-06	0.00E+00	0.00E+00	3.76E-06	1.07E-03	3.10E-01	0.00E+00	1.23E-10	5.53E-10	9.42E-05	7.90E-07	5.95E-04	0.00E+00	3.10E-01	1.07E-09	3.10E-01	3.12E-01	5.95E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
	WMRJ45	1.04E-04	7.46E-03	1.49E-08	7.46E-03	5.44E-09	0.00E+00	1.06E-01	1.99E-08	2.83E-05	3.10E-04	0.00E+00	1.56E-05	7.91E-13	1.50E-11	1.38E-04	1.55E-05	0.00E+00	0.00E+00	4.77E-06	3.34E-04	1.16E-01	0.00E+00	4.92E-11	4.45E-10	7.84E-05	2.65E-07	2.02E-04	0.00E+00	1.16E-01	1.43E-09	1.16E-01	1.16E-01	2.02E-04	0.00E+00	0.00E+00	0.00E+00	2.05E-04
	WMRJ452	1.00E-04	2.59E-02	5.35E-09	2.59E-02	1.98E-09	0.00E+00	7.75E-02	1.64E-08	3.38E-05	3.73E-04	0.00E+00	8.77E-06	7.82E-13	1.54E-11	1.25E-04	8.79E-06	0.00E+00	0.00E+00	3.76E-06	1.07E-03	2.93E-01	0.00E+00	1.23E-10	5.52E-10	9.44E-05	7.89E-07	5.94E-04	0.00E+00	2.93E-01	1.08E-09	2.93E-01	2.93E-01	5.94E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
	WMSAT	1.12E-04	2.57E-02	5.07E-09	2.57E-02	1.98E-09	0.00E+00	7.04E-02	1.55E-08	3.52E-05	3.89E-04	0.00E+00	7.52E-06	7.39E-13	1.46E-11	1.17E-04	7.51E-06	0.00E+00	0.00E+00	3.56E-06	1.04E-03	2.71E-01	0.00E+00	7.38E-11	6.36E-10	9.79E-05	7.69E-07	5.80E-04	0.00E+00	2.71E-01	1.09E-09	2.71E-01	2.69E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
	WMTVF	1.07E-03	3.09E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.84E-02	1.06E-08	2.53E-04	2.77E-03	0.00E+00	0.00E+00	4.59E-13	1.02E-11	6.38E-05	0.00E+00	0.00E+00	0.00E+00	2.36E-06	9.42E-04	3.90E-01	0.00E+00	4.01E-11	5.65E-09	7.14E-04	6.55E-07	4.99E-04	0.00E+00	3.90E-01	1.10E-09	3.90E-01	3.91E-01	4.99E-04	0.00E+00	0.00E+00	0.00E+00	1.02E-04
	WMTVM	1.23E-04	2.57E-02	5.07E-09	2.57E-02	1.98E-09	0.00E+00	6.81E-02	1.56E-08	5.04E-05	5.53E-04	0.00E+00	6.87E-06	7.39E-13	1.46E-11	1.17E-04	6.92E-06	0.00E+00	0.00E+00	3.57E-06	1.04E-03	2.71E-01	0.00E+00	6.72E-11	8.66E-10	1.41E-04	7.69E-07	5.80E-04	0.00E+00	2.71E-01	1.09E-09	2.71E-01	2.69E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.54E-04
	WMTX	1.04E-04	2.60E-02	5.35E-09	2.60E-02	1.98E-09	0.00E+00	7.58E-02	1.64E-08	3.38E-05	3.73E-04	0.00E+00	8.44E-06	7.82E-13	1.54E-11	1.24E-04	8.44E-06	0.00E+00	0.00E+00	3.76E-06	1.07E-03	3.08E-01	0.00E+00	1.23E-10	5.52E-10	9.42E-05	7.90E-07	5.95E-04	0.00E+00	3.08E-01	1.07E-09	3.08E-01	3.10E-01	5.95E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
	WMV211	8.97E-05	1.22E-02	2.31E-09	1.22E-02	1.98E-09	0.00E+00	2.61E-02	7.51E-09	3.43E-05	3.78E-04	0.00E+00	2.74E-06	3.45E-13	6.63E-12	5.15E-05	2.60E-06	0.00E+00	0.00E+00	1.79E-06	4.38E-04	1.76E-01	0.00E+00	2.59E-11	5.88E-10	9.50E-05	3.18E-07	2.37E-04	0.00E+00	1.76E-01	1.17E-09	1.76E-01	1.75E-01	2.37E-04	0.00E+00	0.00E+00	0.00E+00	7.67E-05
	WMV212	7.95E-05	1.77E-02	3.54E-09	1.77E-02	1.98E-09	0.00E+00	4.39E-02	1.00E-08	3.40E-05	3.74E-04	0.00E+00	4.38E-06	4.69E-13	9.01E-12	7.37E-05	4.28E-06	0.00E+00	0.00E+00	2.33E-06	7.49E-04	2.82E-01	0.00E+00	3.64E-11	5.71E-10	9.39E-05	5.40E-07	4.00E-04	0.00E+00	2.82E-01	1.24E-09	2.82E-01	2.79E-01	4.00E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
	WMV226	9.19E-05	1.68E-02	2.31E-09	1.69E-02	1.98E-09	0.00E+00	2.91E-02	7.65E-09	3.48E-05	3.85E-04	0.00E+00	3.10E-06	3.52E-13	6.73E-12	5.43E-05	2.97E-06	0.00E+00	0.00E+00	1.82E-06	4.87E-04	2.35E-01	0.00E+00	2.78E-11	6.23E-10	9.71E-05	3.46E-07	2.57E-04	0.00E+00	2.35E-01	1.23E-09	2.35E-01	2.32E-01	2.57E-04	0.00E+00	0.00E+00	0.00E+00	7.83E-05
	WMV227	9.19E-05	1.98E-02	5.07E-09	1.98E-02	1.98E-09	0.00E+00	5.53E-02	1.27E-08	3.42E-05	3.77E-04	0.00E+00	5.66E-06	6.16E-13	1.21E-11	9.15E-05	5.66E-06	0.00E+00	0.00E+00	2.92E-06	1.05E-03	2.69E-01	0.00E+00	1.19E-10	6.34E-10	9.57E-05	7.78E-07	5.86E-04	0.00E+00	2.69E-01	1.26E-09	2.69E-01	2.71E-01	5.86E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
	WMV253	1.11E-04	2.14E-02	5.35E-09	2.15E-02	1.98E-09	0.00E+00	5.22E-02	1.36E-08	4.80E-05	5.35E-04	0.00E+00	4.94E-06	6.61E-13	1.29E-11	9.83E-05	4.99E-06	0.00E+00	0.00E+00	3.11E-06	1.07E-03	2.87E-01	0.00E+00	1.23E-10	8.83E-10	1.34E-04	7.99E-07	6.02E-04	0.00E+00	2.87E-01	1.35E-09	2.87E-01	2.84E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
	WMV256	1.03E-04	2.08E-02	5.35E-09	2.08E-02	1.98E-09	0.00E+00	5.38E-02	1.37E-08	4.63E-05	5.16E-04	0.00E+00	5.11E-06	6.63E-13	1.30E-11	9.88E-05	5.17E-06	0.00E+00	0.00E+00	3.15E-06	1.07E-03	3.01E-01	0.00E+00	1.22E-10	8.59E-10	1.30E-04	7.99E-07	6.02E-04	0.00E+00	3.01E-01	1.26E-09	3.01E-01	3.00E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04
	WXF200	3.94E-05	6.22E-03	0.00E+00	6.22E-03	0.00E+00	0.00E+00	4.08E-03	2.34E-09	1.85E-05	2.03E-04	0.00E+00	0.00E+00	1.09E-13	2.12E-12	1.52E-05	0.00E+00	0.00E+00	0.00E+00	5.50E-07	2.19E-04	8.69E-02	0.00E+00	9.54E-12	3.21E-10	5.11E-05	1.56E-07	1.16E-04	0.00E+00	8.69E-02	2.45E-10	8.69E-02	8.70E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	2.36E-05
	WXF221	4.01E-05	4.73E-03	2.10E-09	4.73E-03	1.98E-09	0.00E+00	9.08E-03	2.58E-09	1.44E-05	1.56E-04	0.00E+00	5.62E-07	1.21E-13	2.40E-12	1.94E-05	3.99E-07	0.00E+00	0.00E+00	6.09E-07	1.87E-04	6.44E-02	0.00E+00	9.18E-12	2.40E-10	3.98E-05	1.34E-07	1.02E-04	0.00E+00	6.44E-02	2.11E-10	6.44E-02	6.47E-02	1.02E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
	WXF222	3.83E-05	4.79E-03	2.10E-09	4.79E-03	1.98E-09	0.00E+00	1.10E-02	2.58E-09	1.45E-05	1.57E-04	0.00E+00	8.52E-07	1.21E-13	2.40E-12	1.94E-05	6.96E-07	0.00E+00	0.00E+00	6.09E-07	1.87E-04	6.44E-02	0.00E+00	9.15E-12	2.42E-10	4.01E-05	1.34E-07	1.02E-04	0.00E+00	6.44E-02	2.09E-10	6.44E-02	6.44E-02	1.02E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
	WXF224	3.06E-05	4.53E-03	0.00E+00	4.53E-03	0.00E+00	0.00E+00	2.97E-03	1.70E-09	1.35E-05	1.48E-04	0.00E+00	0.00E+00	8.00E-14	1.54E-12	1.10E-05	0.00E+00	0.00E+00	0.00E+00	4.01E-07	1.59E-04	6.32E-02	0.00E+00	6.95E-12	2.33E-10	3.72E-05	1.13E-07	8.44E-05	0.00E+00	6.32E-02	1.78E-10	6.32E-02	6.33E-02	8.44E-05	0.00E+00	0.00E+00	0.00E+00	1.72E-05
	WXF225	2.82E-05	4.17E-03	0.00E+00	4.17E-03	0.00E+00	0.00E+00	2.74E-03	1.57E-09	1.24E-05	1.36E-04	0.00E+00	0.00E+00	7.30E-14	1.42E-12	1.02E-05	0.00E+00	0.00E+00	0.00E+00	3.70E-07	1.47E-04	5.83E-02	0.00E+00	6.41E-12	2.15E-10	3.43E-05	1.05E-07	7.78E-05	0.00E+00	5.83E-02	1.65E-10	5.83E-02	5.84E-02	7.78E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-05
	WXF226	5.28E-05	8.32E-03	0.00E+00	8.32E-03	0.00E+00	0.00E+00	5.46E-03	3.13E-09	2.47E-05	2.71E-04	0.00E+00	0.00E+00	1.46E-13	2.83E-12	2.03E-05	0.00E+00	0.00E+00	0.00E+00	7.37E-07	2.93E-04	1.16E-01	0.00E+00	1.28E-11	4.29E-10	6.85E-05	2.08E-07	1.55E-04	0.00E+00	1.16E-01	3.28E-10	1.16E-01	1.16E-01	1.55E-04	0.00E+00	0.00E+00	0.00E+00	3.17E-05
	WXF228	5.67E-05	8.39E-03	0.00E+00	8.39E-03	0.00E+00	0.00E+00	5.51E-03	3.15E-09	2.50E-05	2.74E-04	0.00E+00	0.00E+00	1.48E-13	2.86E-12	2.05E-05	0.00E+00	0.00E+00	0.00E+00	7.43E-07	2.95E-04	1.17E-01	0.00E+00	1.29E-11	4.33E-10	6.91E-05	2.10E-07	1.56E-04	0.00E+00	1.17E-01	3.31E-10	1.17E-01	1.17E-01	1.56E-04	0.00E+00	0.00E+00	0.00E+00	3.19E-05
	WXF230	4.69E-05	4.66E-03	2.10E-09	4.66E-03	1.98E-09	0.00E+00	9.08E-03	2.58E-09	1.42E-05	1.53E-04	0.00E+00	6.72E-07	1.21E-13	2.40E-12	1.94E-05	5.11E-07	0.00E+00	0.00E+00	6.09E-07	1.88E-04	6.27E-02	0.00E+00	9.18E-12	2.37E-10	3.91E-05	1.35E-07	1.02E-04	0.00E+00	6.27E-02	2.11E-10	6.27E-02	6.29E-02	1.02E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
	WXF231	4.69E-05	4.73E-03	2.10E-09	4.72E-03	1.98E-09	0.00E+00	1.11E-02	2.58E-09	1.42E-05	1.53E-04	0.00E+00	9.61E-07	1.21E-13	2.40E-12	1.94E-05	8.08E-07	0.00E+00	0.00E+00	6.09E-07	1.88E-04	6.25E-02	0.00E+00	9.15E-12	2.37E-10	3.91E-05	1.35E-07	1.02E-04	0.00E+00	6.25E-02	2.11E-10	6.25E-02	6.24E-02	1.02E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
	WXF233	7.70E-05	8.66E-03	1.00E-08	8.64E-03	1.98E-09	0.00E+00	9.56E-02	1.42E-08	2.55E-05	2.80E-04	0.00E+00	1.27E-05	7.37E-13	1.41E-11	1.28E-04	1.31E-05	0.00E+00	0.00E+00	3.20E-06	3.77E-04	1.21E-01	0.00E+00	1.48E-11	4.43E-10	7.12E-05	2.84E-07	2.14E-04	0.00E+00	1.21E-01	3.43E-10	1.21E-01	1.22E-01	2.14E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
	WXF240	8.94E-05	1.63E-02	1.02E-08	1.65E-02	1.98E-09	0.00E+00	9.83E-02	1.59E-08	3.41E-05	3.74E-04	0.00E+00	1.33E-05	7.85E-13	1.50E-11	1.37E-04	1.35E-05	0.00E+00	0.00E+00	3.66E-06	4.95E-04	2.48E-01	0.00E+00	2.70E-11	5.68E-10	9.50E-05	3.55E-07	2.62E-04	0.00E+00	2.48E-01	7.61E-10	2.48E-01	2.48E-01	2.62E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
	WXF251	8.53E-05	9.81E-03	1.00E-08	9.81E-03	1.98E-09	0.00E+00	8.70E-02	1.37E-08	2.75E-05	3.08E-04	0.00E+00	1.15E-05	7.18E-13	1.37E-11	1.21E-04	1.17E-05	0.00E+00	0.00E+00	3.14E-06	3.76E-04	1.34E-01	0.00E+00	1.63E-11	4.89E-10	7.71E-05	2.85E-07	2.15E-04	0.00E+00	1.34E-01	3.54E-10	1.34E-01	1.34E-01	2.15E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04
	WXF253	7.55E-05	1.25E-02	1.00E-08	1.25E-02	1.98E-09	0.00E+00	8.86E-02	1.42E-08	3.38E-05	3.73E-04	0.00E+00	1.16E-05	7.38E-13	1.40E-11	1.24E-04	1.19E-05	0.00E+00	0.00E+00	3.24E-06	4.39E-04	1.77E-01	0.00E+00	2.20E-11	5.95E-10	9.37E-05	3.26E-07	2.45E-04	0.00E+00	1.77E-01	5.17E-10	1.77E-01	1.76E-01	2.45E-04	0.00E+00	0.00E+00	0.00E+00	1.39E-04
	WXF254	9.55E-05	1.25E-02	1.00E-08	1.25E-02	1.98E-09	0.00E+00	8.86E-02	1.44E-08	3.38E-05	3.72E-04	0.00E+00	1.17E-05	7.44E-13	1.42E-11	1.25E-04	1.19E-05	0.00E+00	0.00E+00	3.27E-06	4.42E-04	1.74E-01	0.00E+00	2.21E-11	5.98E-10	9.36E-05	3.26E-07	2.46E-04	0.00E+00	1.74E-01	5.25E-10	1.74E-01	1.74E-01	2.46E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
	WXF256	9.37E-05	1.39E-02	0.00E+00	1.39E-02	0.00E+00	0.00E+00	9.09E-03	5.21E-09	4.12E-05	4.52E-04	0.00E+00	0.00E+00	2.44E-13	4.72E-12	3.38E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	4.87E-04	1.94E-01	0.00E+00	2.13E-11	7.15E-10	1.14E-04	3.47E-07	2.58E-04	0.00E+00	1.94E-01	5.46E-10	1.94E-01	1.94E-01	2.58E-04	0.00E+00	0.00E+00	0.00E+00	5.27E-05
	WXF257	7.74E-05	1.27E-02	1.00E-08	1.27E-02	1.98E-09	0.00E+00	8.99E-02	1.48E-08	3.42E-05	3.76E-04	0.00E+00	1.17E-05	7.60E-13	1.45E-11	1.28E-04	1.20E-05	0.00E+00	0.00E+00	3.38E-06	4.55E-04	1.81E-01	0.00E+00	2.47E-11	6.03E-10	9.46E-05	3.37E-07	2.54E-04	0.00E+00	1.81E-01	5.81E-10	1.81E-01	1.79E-01	2.54E-04	0.00E+00	0.00E+00	0.00E+00	1.46E-04
	WXF258	6.18E-05	9.52E-03	1.00E-08	9.52E-03	1.98E-09	0.00E+00	8.70E-02	1.37E-08	2.66E-05	2.98E-04	0.00E+00	1.14E-05	7.18E-13	1.37E-11	1.21E-04	1.17E-05	0.00E+00	0.00E+00	3.14E-06	3.75E-04	1.28E-01	0.00E+00	1.62E-11	4.78E-10	7.46E-05	2.83E-07	2.13E-04	0.00E+00	1.28E-01	3.48E-10	1.28E-01	1.30E-01	2.13E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04
	WXF259	7.55E-05	1.25E-02	1.00E-08	1.25E-02	1.98E-09	0.00E+00	8.86E-02	1.44E-08	3.39E-05	3.73E-04	0.00E+00	1.16E-05	7.44E-13	1.42E-11	1.25E-04	1.19E-05	0.00E+00	0.00E+00	3.27E-06	4.42E-04	1.78E-01	0.00E+00	2.21E-11	5.98E-10	9.37E-05	3.27E-07	2.46E-04	0.00E+00	1.78E-01	5.25E-10	1.78E-01	1.77E-01	2.46E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
	WXF633	5.61E-05	8.85E-03	0.00E+00	8.85E-03	0.00E+00	0.00E+00	5.81E-03	3.33E-09	2.63E-05	2.89E-04	0.00E+00	0.00E+00	1.56E-13	3.01E-12	2.16E-05	0.00E+00	0.00E+00	0.00E+00	7.84E-07	3.11E-04	1.24E-01	0.00E+00	1.36E-11	4.57E-10	7.28E-05	2.22E-07	1.65E-04	0.00E+00	1.24E-01	3.49E-10	1.24E-01	1.24E-01	1.65E-04	0.00E+00	0.00E+00	0.00E+00	3.37E-05
	Y87B	9.40E-05	5.95E-02	2.44E-07	5.95E-02	9.00E-08	0.00E+00	1.74E+00	2.22E-07	1.70E-05	1.87E-04	0.00E+00	2.49E-04	1.17E-11	2.22E-10	2.11E-03	2.55E-04	0.00E+00	0.00E+00	4.99E-05	5.52E-03	1.06E+00	0.00E+00	7.22E-10	8.07E-10	6.05E-05	4.38E-06	3.33E-03	0.00E+00	1.06E+00	2.12E-08	1.06E+00	1.06E+00	3.33E-03	0.00E+00	0.00E+00	0.00E+00	2.14E-03
	Y87I	7.35E-05	4.65E-02	1.90E-07	4.65E-02	7.04E-08	0.00E+00	1.36E+00	1.74E-07	1.33E-05	1.46E-04	0.00E+00	1.95E-04	9.12E-12	1.74E-10	1.65E-03	1.99E-04	0.00E+00	0.00E+00	3.90E-05	4.32E-03	8.26E-01	0.00E+00	5.64E-10	6.31E-10	4.73E-05	3.42E-06	2.61E-03	0.00E+00	8.26E-01	1.66E-08	8.26E-01	8.29E-01	2.61E-03	0.00E+00	0.00E+00	0.00E+00	1.68E-03
	Y90B	6.59E-04	1.04E-01	0.00E+00	1.04E-01	0.00E+00	0.00E+00	6.82E-02	3.90E-08	3.09E-04	3.39E-03	0.00E+00	0.00E+00	1.83E-12	3.54E-11	2.53E-04	0.00E+00	0.00E+00	0.00E+00	9.20E-06	3.65E-03	1.45E+00	0.00E+00	1.60E-10	5.36E-09	8.55E-04	2.60E-06	1.94E-03	0.00E+00	1.45E+00	4.10E-09	1.45E+00	1.45E+00	1.94E-03	0.00E+00	0.00E+00	0.00E+00	3.95E-04
	ZZ45WAN2PP	8.01E-05	8.30E-03	2.31E-09	8.29E-03	1.98E-09	0.00E+00	1.90E-02	4.23E-09	2.47E-05	2.79E-04	0.00E+00	2.09E-06	2.02E-13	3.86E-12	2.94E-05	2.15E-06	0.00E+00	0.00E+00	1.01E-06	3.39E-04	1.18E-01	0.00E+00	1.43E-11	4.40E-10	6.96E-05	2.46E-07	1.85E-04	0.00E+00	1.18E-01	3.43E-10	1.18E-01	1.20E-01	1.85E-04	0.00E+00	0.00E+00	0.00E+00	4.33E-05
Installation A5	WXF250	2.63E-05	1.17E-02	2.20E-03	9.48E-03	0.00E+00	0.00E+00	1.37E-01	1.30E-07	1.26E-05	7.81E-05	0.00E+00	2.31E-04	1.04E-09	3.05E-11	1.41E-03	2.53E-05	7.79E-04	0.00E+00	1.64E-05	3.88E-03	8.98E-02	0.00E+00	1.21E-10	1.57E-10	1.83E-05	4.66E-07	1.20E-02	0.00E+00	8.98E-02	2.20E-10	8.98E-02	1.02E-01	1.20E-02	0.00E+00	0.00E+00	0.00E+00	7.06E-04
	12033515	1.66E-04	7.35E-02	1.38E-02	5.97E-02	0.00E+00	0.00E+00	8.60E-01	8.17E-07	7.91E-05	4.92E-04	0.00E+00	1.45E-03	6.58E-09	1.92E-10	8.88E-03	1.59E-04	4.90E-03	0.00E+00	1.04E-04	2.44E-02	5.66E-01	0.00E+00	7.64E-10	9.90E-10	1.15E-04	2.93E-06	7.55E-02	0.00E+00	5.66E-01	1.39E-09	5.66E-01	6.41E-01	7.55E-02	0.00E+00	0.00E+00	0.00E+00	4.45E-03
	12033542	9.61E-05	4.54E-02	1.16E-02	3.43E-02	2.41E-11	0.00E+00	4.82E-01	4.63E-07	4.44E-05	2.82E-04	0.00E+00	9.24E-04	3.68E-09	1.08E-10	5.13E-03	9.17E-05	3.01E-03	2.55E-03	7.47E-05	1.38E-02	3.23E-01	0.00E+00	4.37E-10	5.67E-10	6.56E-05	1.72E-06	4.32E-02	0.00E+00	3.23E-01	8.85E-10	3.23E-01	3.66E-01	4.32E-02	0.00E+00	0.00E+00	0.00E+00	2.61E-03
	12033545	8.41E-05	3.97E-02	1.06E-02	2.99E-02	2.42E-11	0.00E+00	4.20E-01	4.04E-07	3.87E-05	2.46E-04	0.00E+00	8.19E-04	3.21E-09	9.38E-11	4.47E-03	8.03E-05	2.62E-03	2.54E-03	6.71E-05	1.20E-02	2.82E-01	0.00E+00	3.81E-10	4.95E-10	5.73E-05	1.51E-06	3.77E-02	0.00E+00	2.82E-01	7.84E-10	2.82E-01	3.19E-01	3.77E-02	0.00E+00	0.00E+00	0.00E+00	2.28E-03
	12033562	9.63E-05	4.54E-02	1.17E-02	3.43E-02	2.53E-11	0.00E+00	4.82E-01	4.63E-07	4.44E-05	2.82E-04	0.00E+00	9.29E-04	3.68E-09	1.08E-10	5.13E-03	9.18E-05	3.01E-03	2.67E-03	7.54E-05	1.37E-02	3.23E-01	0.00E+00	4.37E-10	5.68E-10	6.56E-05	1.73E-06	4.32E-02	0.00E+00	3.23E-01	8.89E-10	3.23E-01	3.66E-01	4.32E-02	0.00E+00	0.00E+00	0.00E+00	2.61E-03
	12033565	9.63E-05	4.54E-02	1.17E-02	3.43E-02	2.53E-11	0.00E+00	4.82E-01	4.63E-07	4.44E-05	2.82E-04	0.00E+00	9.29E-04	3.68E-09	1.08E-10	5.13E-03	9.18E-05	3.01E-03	2.67E-03	7.54E-05	1.37E-02	3.23E-01	0.00E+00	4.37E-10	5.68E-10	6.56E-05	1.73E-06	4.32E-02	0.00E+00	3.23E-01	8.89E-10	3.23E-01	3.66E-01	4.32E-02	0.00E+00	0.00E+00	0.00E+00	2.61E-03
	14093505	1.66E-04	7.37E-02	1.39E-02	5.98E-02	0.00E+00	0.00E+00	8.61E-01	8.19E-07	7.93E-05	4.93E-04	0.00E+00	1.46E-03	6.59E-09	1.93E-10	8.90E-03	1.59E-04	4.92E-03	8.88E-06	1.04E-04	2.45E-02	5.67E-01	0.00E+00	7.66E-10	9.92E-10	1.15E-04	2.94E-06	7.56E-02	0.00E+00	5.67E-01	1.39E-09	5.67E-01	6.42E-01	7.56E-02	0.00E+00	0.00E+00	0.00E+00	4.46E-03
	14103505	1.01E-04	4.47E-02	8.41E-03	3.63E-02	0.00E+00	0.00E+00	5.22E-01	4.97E-07	4.81E-05	2.99E-04	0.00E+00	8.83E-04	4.00E-09	1.17E-10	5.40E-03	9.66E-05	2.99E-03	8.88E-06	6.30E-05	1.49E-02	3.44E-01	0.00E+00	4.65E-10	6.02E-10	6.99E-05	1.78E-06	4.59E-02	0.00E+00	3.44E-01	8.43E-10	3.44E-01	3.90E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	2.70E-03
	450210	5.06E-06	1.85E-03	3.70E-03	1.06E-03	2.11E-11	0.00E+00	1.39E-02	1.44E-08	1.27E-06	1.20E-05	0.00E+00	1.16E-04	1.11E-10	2.88E-12	1.60E-04	4.74E-06	1.09E-04	2.09E-03	1.54E-05	1.04E-04	1.23E-02	0.00E+00	1.84E-11	2.29E-11	2.65E-06	9.69E-08	1.67E-03	0.00E+00	1.23E-02	1.07E-10	1.23E-02	1.39E-02	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.15E-04
	452210	5.06E-06	1.85E-03	3.70E-03	1.06E-03	2.11E-11	0.00E+00	1.39E-02	1.44E-08	1.27E-06	1.20E-05	0.00E+00	1.16E-04	1.11E-10	2.88E-12	1.60E-04	4.74E-06	1.09E-04	2.09E-03	1.54E-05	1.04E-04	1.23E-02	0.00E+00	1.84E-11	2.29E-11	2.65E-06	9.69E-08	1.67E-03	0.00E+00	1.23E-02	1.07E-10	1.23E-02	1.39E-02	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.15E-04
	455401	9.12E-05	4.30E-02	1.14E-02	3.24E-02	2.60E-11	0.00E+00	4.55E-01	4.37E-07	4.19E-05	2.67E-04	0.00E+00	8.87E-04	3.48E-09	1.02E-10	4.85E-03	8.70E-05	2.84E-03	2.73E-03	7.26E-05	1.30E-02	3.05E-01	0.00E+00	4.13E-10	5.37E-10	6.21E-05	1.63E-06	4.09E-02	0.00E+00	3.05E-01	8.49E-10	3.05E-01	3.46E-01	4.09E-02	0.00E+00	0.00E+00	0.00E+00	2.47E-03
	455501	1.13E-04	5.32E-02	1.33E-02	4.02E-02	2.69E-11	0.00E+00	5.64E-01	5.42E-07	5.20E-05	3.30E-04	0.00E+00	1.08E-03	4.31E-09	1.26E-10	6.01E-03	1.07E-04	3.52E-03	2.85E-03	8.66E-05	1.62E-02	3.78E-01	0.00E+00	5.11E-10	6.65E-10	7.68E-05	2.02E-06	5.06E-02	0.00E+00	3.78E-01	1.03E-09	3.78E-01	4.29E-01	5.06E-02	0.00E+00	0.00E+00	0.00E+00	3.05E-03
	4586	4.20E-05	1.93E-02	8.13E-03	1.43E-02	3.03E-11	0.00E+00	1.99E-01	1.92E-07	1.83E-05	1.20E-04	0.00E+00	4.71E-04	1.53E-09	4.43E-11	2.13E-03	4.00E-05	1.26E-03	3.07E-03	4.41E-05	5.40E-03	1.36E-01	0.00E+00	1.86E-10	2.41E-10	2.79E-05	7.59E-07	1.83E-02	0.00E+00	1.36E-01	4.47E-10	1.36E-01	1.55E-01	1.83E-02	0.00E+00	0.00E+00	0.00E+00	1.12E-03
	4587	6.36E-06	2.10E-03	5.87E-03	1.03E-03	3.43E-11	0.00E+00	1.29E-02	1.42E-08	1.16E-06	1.39E-05	0.00E+00	1.73E-04	1.07E-10	2.51E-12	1.57E-04	5.91E-06	1.17E-04	3.41E-03	2.39E-05	1.16E-04	1.35E-02	0.00E+00	2.13E-11	2.59E-11	3.01E-06	1.24E-07	1.85E-03	0.00E+00	1.35E-02	1.59E-10	1.35E-02	1.54E-02	1.85E-03	0.00E+00	0.00E+00	0.00E+00	1.35E-04
	459801	8.05E-05	3.82E-02	8.94E-03	2.89E-02	1.55E-11	0.00E+00	4.06E-01	3.90E-07	3.74E-05	2.37E-04	0.00E+00	7.58E-04	3.10E-09	9.09E-11	4.32E-03	7.68E-05	2.53E-03	1.67E-03	5.98E-05	1.17E-02	2.72E-01	0.00E+00	3.67E-10	4.77E-10	5.51E-05	1.44E-06	3.63E-02	0.00E+00	2.72E-01	7.27E-10	2.72E-01	3.08E-01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	2.19E-03
	534538	2.25E-03	1.08E+00	1.82E-01	8.24E-01	3.74E-13	0.00E+00	1.16E+01	1.11E-05	1.07E-03	6.66E-03	0.00E+00	1.97E-02	8.84E-08	2.60E-09	1.23E-01	2.15E-03	7.17E-02	3.74E-03	1.42E-03	3.40E-01	7.68E+00	0.00E+00	1.03E-08	1.35E-08	1.56E-03	4.01E-05	1.03E+00	0.00E+00	7.68E+00	1.90E-08	7.68E+00	8.71E+00	1.03E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02
	534539	1.10E-04	5.24E-02	1.07E-02	3.99E-02	1.16E-11	0.00E+00	5.60E-01	5.38E-07	5.16E-05	3.24E-04	0.00E+00	1.00E-03	4.28E-09	1.25E-10	5.96E-03	1.05E-04	3.48E-03	1.34E-03	7.62E-05	1.63E-02	3.73E-01	0.00E+00	5.03E-10	6.55E-10	7.57E-05	1.97E-06	4.99E-02	0.00E+00	3.73E-01	9.63E-10	3.73E-01	4.23E-01	4.99E-02	0.00E+00	0.00E+00	0.00E+00	3.00E-03
	53455011	6.05E-05	4.79E-02	2.87E-02	1.91E-02	1.42E-10	0.00E+00	2.70E-01	2.65E-07	2.48E-05	1.82E-04	0.00E+00	1.07E-03	2.11E-09	5.84E-11	2.75E-03	6.36E-05	1.58E-03	1.44E-02	1.28E-04	5.53E-03	1.98E-01	0.00E+00	2.81E-10	3.55E-10	4.15E-05	1.26E-06	2.65E-02	0.00E+00	1.98E-01	1.01E-09	1.98E-01	2.24E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	1.67E-03
	53455311	5.88E-05	4.65E-02	2.79E-02	1.86E-02	1.38E-10	0.00E+00	2.62E-01	2.57E-07	2.41E-05	1.77E-04	0.00E+00	1.04E-03	2.05E-09	5.68E-11	2.67E-03	6.18E-05	1.54E-03	1.40E-02	1.24E-04	5.38E-03	1.92E-01	0.00E+00	2.73E-10	3.45E-10	4.03E-05	1.22E-06	2.58E-02	0.00E+00	1.92E-01	9.78E-10	1.92E-01	2.18E-01	2.58E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03

53455331	5.36E-05	2.38E-02	4.47E-03	1.93E-02	0.00E+00	0.00E+00	2.78E-01	2.64E-07	2.56E-05	1.59E-04	0.00E+00	4.70E-04	2.12E-09	6.21E-11	2.87E-03	5.14E-05	1.58E-03	0.00E+00	3.35E-05	7.90E-03	1.83E-01	0.00E+00	2.47E-10	3.20E-10	3.71E-05	9.47E-07	2.44E-02	0.00E+00	1.83E-01	4.48E-10	1.83E-01	2.07E-01	2.44E-02	0.00E+00	0.00E+00	0.00E+00	1.44E-03
534554	6.05E-05	4.79E-02	2.87E-02	1.91E-02	1.42E-10	0.00E+00	2.70E-01	2.65E-07	2.48E-05	1.82E-04	0.00E+00	1.07E-03	2.11E-09	5.84E-11	2.75E-03	6.36E-05	1.58E-03	1.44E-02	1.28E-04	5.53E-03	1.98E-01	0.00E+00	2.81E-10	3.55E-10	4.15E-05	1.26E-06	2.65E-02	0.00E+00	1.98E-01	1.01E-09	1.98E-01	2.24E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	1.67E-03
534555	6.05E-05	4.79E-02	2.87E-02	1.91E-02	1.42E-10	0.00E+00	2.70E-01	2.65E-07	2.48E-05	1.82E-04	0.00E+00	1.07E-03	2.11E-09	5.84E-11	2.75E-03	6.36E-05	1.58E-03	1.44E-02	1.28E-04	5.53E-03	1.98E-01	0.00E+00	2.81E-10	3.55E-10	4.15E-05	1.26E-06	2.65E-02	0.00E+00	1.98E-01	1.01E-09	1.98E-01	2.24E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	1.67E-03
534576	2.43E-04	1.16E-01	2.49E-02	8.79E-02	3.35E-11	0.00E+00	1.24E+00	1.19E-06	1.14E-04	7.17E-04	0.00E+00	2.25E-03	9.44E-09	2.77E-10	1.31E-02	2.32E-04	7.68E-03	3.72E-03	1.73E-04	3.57E-02	8.24E-01	0.00E+00	1.11E-09	1.45E-09	1.67E-04	4.35E-06	1.10E-01	0.00E+00	8.24E-01	2.16E-09	8.24E-01	9.34E-01	1.10E-01	0.00E+00	0.00E+00	0.00E+00	6.63E-03
6345151606	7.72E-04	3.64E-01	9.67E-02	2.75E-01	2.19E-10	0.00E+00	3.85E+00	3.71E-06	3.55E-04	2.26E-03	0.00E+00	7.51E-03	2.95E-08	8.62E-10	4.11E-02	7.37E-04	2.41E-02	2.30E-02	6.14E-04	1.10E-01	2.59E+00	0.00E+00	3.50E-09	4.55E-09	5.26E-04	1.38E-05	3.46E-01	0.00E+00	2.59E+00	7.19E-09	2.59E+00	2.93E+00	3.46E-01	0.00E+00	0.00E+00	0.00E+00	2.09E-02
6345151909	7.72E-04	3.64E-01	9.67E-02	2.75E-01	2.19E-10	0.00E+00	3.85E+00	3.71E-06	3.55E-04	2.26E-03	0.00E+00	7.51E-03	2.95E-08	8.62E-10	4.11E-02	7.37E-04	2.41E-02	2.30E-02	6.14E-04	1.10E-01	2.59E+00	0.00E+00	3.50E-09	4.55E-09	5.26E-04	1.38E-05	3.46E-01	0.00E+00	2.59E+00	7.19E-09	2.59E+00	2.93E+00	3.46E-01	0.00E+00	0.00E+00	0.00E+00	2.09E-02
6345551606	2.31E-04	1.09E-01	2.80E-02	8.25E-02	5.98E-11	0.00E+00	1.16E+00	1.11E-06	1.07E-04	6.77E-04	0.00E+00	2.23E-03	8.84E-09	2.59E-10	1.23E-02	2.21E-04	7.22E-03	6.31E-03	1.81E-04	3.30E-02	7.76E-01	0.00E+00	1.05E-09	1.36E-09	1.58E-04	4.14E-06	1.04E-01	0.00E+00	7.76E-01	2.13E-09	7.76E-01	8.80E-01	1.04E-01	0.00E+00	0.00E+00	0.00E+00	6.26E-03
6345841906	1.60E-04	7.40E-02	2.93E-02	5.48E-02	1.05E-10	0.00E+00	7.66E-01	7.40E-07	7.06E-05	4.61E-04	0.00E+00	1.76E-03	5.87E-09	1.71E-10	8.20E-03	1.53E-04	4.85E-03	1.06E-02	1.62E-04	2.10E-02	5.23E-01	0.00E+00	7.14E-10	9.24E-10	1.07E-04	2.89E-06	7.01E-02	0.00E+00	5.23E-01	1.67E-09	5.23E-01	5.93E-01	7.01E-02	0.00E+00	0.00E+00	0.00E+00	4.28E-03
6345841909	1.60E-04	7.40E-02	2.93E-02	5.48E-02	1.05E-10	0.00E+00	7.66E-01	7.40E-07	7.06E-05	4.61E-04	0.00E+00	1.76E-03	5.87E-09	1.71E-10	8.20E-03	1.53E-04	4.85E-03	1.06E-02	1.62E-04	2.10E-02	5.23E-01	0.00E+00	7.14E-10	9.24E-10	1.07E-04	2.89E-06	7.01E-02	0.00E+00	5.23E-01	1.67E-09	5.23E-01	5.93E-01	7.01E-02	0.00E+00	0.00E+00	0.00E+00	4.28E-03
845192505	1.07E-05	5.05E-03	1.34E-03	3.81E-03	2.99E-12	0.00E+00	5.35E-02	5.15E-08	4.93E-06	3.13E-05	0.00E+00	1.04E-04	4.09E-10	1.20E-11	5.70E-04	1.02E-05	3.34E-04	3.14E-04	8.50E-06	1.52E-03	3.59E-02	0.00E+00	4.86E-11	6.31E-11	7.30E-06	1.92E-07	4.81E-03	0.00E+00	3.59E-02	9.96E-11	3.59E-02	4.07E-02	4.81E-03	0.00E+00	0.00E+00	0.00E+00	2.90E-04
845632503	1.14E-06	3.77E-04	1.04E-03	1.86E-04	6.09E-12	0.00E+00	2.33E-03	2.55E-09	2.10E-07	2.50E-06	0.00E+00	3.08E-05	1.92E-11	4.55E-13	2.82E-05	1.06E-06	2.10E-05	6.05E-04	4.25E-06	1.95E-05	2.42E-03	0.00E+00	3.82E-12	4.64E-12	5.39E-07	2.22E-08	3.32E-04	0.00E+00	2.42E-03	2.82E-11	2.42E-03	2.75E-03	3.32E-04	0.00E+00	0.00E+00	0.00E+00	2.42E-05
9451115	2.96E-05	1.41E-02	2.92E-03	1.07E-02	3.37E-12	0.00E+00	1.51E-01	1.45E-07	1.39E-05	8.73E-05	0.00E+00	2.71E-04	1.15E-09	3.38E-11	1.60E-03	2.83E-05	9.36E-04	3.83E-04	2.06E-05	4.37E-03	1.00E-01	0.00E+00	1.35E-10	1.76E-10	2.04E-05	5.29E-07	1.34E-02	0.00E+00	1.00E-01	2.60E-10	1.00E-01	1.14E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	8.08E-04
945112515	2.96E-05	1.41E-02	2.92E-03	1.07E-02	3.37E-12	0.00E+00	1.51E-01	1.45E-07	1.39E-05	8.73E-05	0.00E+00	2.71E-04	1.15E-09	3.38E-11	1.60E-03	2.83E-05	9.36E-04	3.83E-04	2.06E-05	4.37E-03	1.00E-01	0.00E+00	1.35E-10	1.76E-10	2.04E-05	5.29E-07	1.34E-02	0.00E+00	1.00E-01	2.60E-10	1.00E-01	1.14E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	8.08E-04
9451905	2.96E-05	1.41E-02	2.92E-03	1.07E-02	3.37E-12	0.00E+00	1.51E-01	1.45E-07	1.39E-05	8.73E-05	0.00E+00	2.71E-04	1.15E-09	3.38E-11	1.60E-03	2.83E-05	9.36E-04	3.83E-04	2.06E-05	4.37E-03	1.00E-01	0.00E+00	1.35E-10	1.76E-10	2.04E-05	5.29E-07	1.34E-02	0.00E+00	1.00E-01	2.60E-10	1.00E-01	1.14E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	8.08E-04
945192505	2.93E-05	1.40E-02	2.86E-03	1.06E-02	3.14E-12	0.00E+00	1.49E-01	1.43E-07	1.38E-05	8.65E-05	0.00E+00	2.67E-04	1.14E-09	3.35E-11	1.59E-03	2.80E-05	9.27E-04	3.60E-04	2.03E-05	4.33E-03	9.95E-02	0.00E+00	1.34E-10	1.75E-10	2.02E-05	5.24E-07	1.33E-02	0.00E+00	9.95E-02	2.57E-10	9.95E-02	1.13E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	8.00E-04
9456005	2.36E-05	1.12E-02	2.88E-03	8.43E-03	6.21E-12	0.00E+00	1.18E-01	1.14E-07	1.09E-05	6.92E-05	0.00E+00	2.28E-04	9.04E-10	2.65E-11	1.26E-03	2.26E-05	7.39E-04	6.54E-04	1.85E-05	3.38E-03	7.93E-02	0.00E+00	1.07E-10	1.39E-10	1.61E-05	4.24E-07	1.06E-02	0.00E+00	7.93E-02	2.18E-10	7.93E-02	9.00E-02	1.06E-02	0.00E+00	0.00E+00	0.00E+00	6.41E-04
945602505	3.50E-05	2.77E-02	1.66E-02	1.11E-02	8.21E-11	0.00E+00	1.56E-01	1.53E-07	1.43E-05	1.05E-04	0.00E+00	6.19E-04	1.22E-09	3.38E-11	1.59E-03	3.68E-05	9.15E-04	8.34E-03	7.40E-05	3.20E-03	1.14E-01	0.00E+00	1.62E-10	2.05E-10	2.40E-05	7.28E-07	1.53E-02	0.00E+00	1.14E-01	5.82E-10	1.14E-01	1.30E-01	1.53E-02	0.00E+00	0.00E+00	0.00E+00	9.64E-04
945622505	2.96E-05	1.41E-02	2.88E-03	1.07E-02	3.13E-12	0.00E+00	1.51E-01	1.45E-07	1.39E-05	8.73E-05	0.00E+00	2.70E-04	1.15E-09	3.38E-11	1.60E-03	2.83E-05	9.36E-04	3.60E-04	2.05E-05	4.37E-03	1.00E-01	0.00E+00	1.35E-10	1.76E-10	2.04E-05	5.29E-07	1.34E-02	0.00E+00	1.00E-01	2.59E-10	1.00E-01	1.14E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	8.07E-04
945812503	2.96E-05	1.41E-02	2.92E-03	1.07E-02	3.37E-12	0.00E+00	1.51E-01	1.45E-07	1.39E-05	8.73E-05	0.00E+00	2.71E-04	1.15E-09	3.38E-11	1.60E-03	2.83E-05	9.36E-04	3.83E-04	2.06E-05	4.37E-03	1.00E-01	0.00E+00	1.35E-10	1.76E-10	2.04E-05	5.29E-07	1.34E-02	0.00E+00	1.00E-01	2.60E-10	1.00E-01	1.14E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	8.08E-04
945812505	3.50E-05	1.67E-02	3.35E-03	1.27E-02	3.34E-12	0.00E+00	1.78E-01	1.71E-07	1.64E-05	1.03E-04	0.00E+00	3.18E-04	1.36E-09	4.00E-11	1.90E-03	3.34E-05	1.11E-03	3.90E-04	2.40E-05	5.18E-03	1.19E-01	0.00E+00	1.60E-10	2.08E-10	2.41E-05	6.25E-07	1.59E-02	0.00E+00	1.19E-01	3.05E-10	1.19E-01	1.35E-01	1.59E-02	0.00E+00	0.00E+00	0.00E+00	9.55E-04
B02830	1.60E-05	1.33E-02	7.30E-03	6.02E-03	3.51E-11	0.00E+00	7.75E-02	7.32E-08	7.46E-06	4.78E-05	0.00E+00	1.35E-04	5.88E-10	1.65E-11	7.06E-04	1.44E-05	1.10E-07	4.01E-03	3.54E-05	1.96E-03	5.23E-02	0.00E+00	7.25E-11	9.31E-11	1.12E-05	3.42E-07	7.14E-03	0.00E+00	5.23E-02	2.58E-10	5.23E-02	5.94E-02	7.14E-03	0.00E+00	0.00E+00	0.00E+00	4.51E-04
B02874	1.07E-05	4.98E-03	1.56E-03	3.73E-03	4.49E-12	0.00E+00	5.23E-02	5.04E-08	4.82E-06	3.09E-05	0.00E+00	1.09E-04	4.00E-10	1.17E-11	5.58E-04	1.02E-05	3.28E-04	4.63E-04	9.33E-06	1.47E-03	3.53E-02	0.00E+00	4.80E-11	6.22E-11	7.19E-06	1.91E-07	4.73E-03	0.00E+00	3.53E-02	1.04E-10	3.53E-02	4.01E-02	4.73E-03	0.00E+00	0.00E+00	0.00E+00	2.87E-04
B45040	4.19E-05	1.86E-02	3.50E-03	1.51E-02	0.00E+00	0.00E+00	2.18E-01	2.07E-07	2.00E-05	1.24E-04	0.00E+00	3.68E-04	1.66E-09	4.86E-11	2.25E-03	4.02E-05	1.24E-03	0.00E+00	2.62E-05	6.18E-03	1.43E-01	0.00E+00	1.93E-10	2.50E-10	2.91E-05	7.42E-07	1.91E-02	0.00E+00	1.43E-01	3.51E-10	1.43E-01	1.62E-01	1.91E-02	0.00E+00	0.00E+00	0.00E+00	1.12E-03
B45050	4.19E-05	1.86E-02	3.50E-03	1.51E-02	0.00E+00	0.00E+00	2.18E-01	2.07E-07	2.00E-05	1.24E-04	0.00E+00	3.68E-04	1.66E-09	4.86E-11	2.25E-03	4.02E-05	1.24E-03	0.00E+00	2.62E-05	6.18E-03	1.43E-01	0.00E+00	1.93E-10	2.50E-10	2.91E-05	7.42E-07	1.91E-02	0.00E+00	1.43E-01	3.51E-10	1.43E-01	1.62E-01	1.91E-02	0.00E+00	0.00E+00	0.00E+00	1.12E-03
B45085	5.50E-07	1.09E-04	9.23E-04	1.11E-05	5.62E-12	0.00E+00	4.26E-04	1.10E-10	4.32E-08	8.25E-07	0.00E+00	2.40E-05	1.90E-12	1.57E-13	1.26E-06	4.99E-07	3.47E-06	5.57E-04	3.61E-06	9.34E-05	5.30E-04	0.00E+00	1.23E-12	1.30E-12	1.52E-07	1.16E-08	7.86E-05	0.00E+00	5.30E-04	2.19E-11	5.30E-04	6.09E-04	7.86E-05	0.00E+00	0.00E+00	0.00E+00	8.68E-06
B88220	5.15E-05	2.49E-02	4.00E-03	2.09E-02	0.00E+00	0.00E+00	2.52E-01	2.57E-07	2.35E-05	1.51E-04	0.00E+00	4.28E-04	1.90E-09	5.73E-11	3.17E-03	4.60E-05	2.34E-03	1.03E-03	3.73E-05	8.90E-03	1.76E-01	0.00E+00	2.30E-10	3.12E-10	3.50E-05	9.73E-07	2.38E-02	0.00E+00	1.76E-01	4.53E-10	1.76E-01	2.00E-01	2.38E-02	0.00E+00	0.00E+00	0.00E+00	1.60E-03
B88223	5.15E-05	2.49E-02	4.00E-03	2.09E-02	0.00E+00	0.00E+00	2.52E-01	2.57E-07	2.35E-05	1.51E-04	0.00E+00	4.28E-04	1.90E-09	5.73E-11	3.17E-03	4.60E-05	2.34E-03	1.03E-03	3.73E-05	8.90E-03	1.76E-01	0.00E+00	2.30E-10	3.12E-10	3.50E-05	9.73E-07	2.38E-02	0.00E+00	1.76E-01	4.53E-10	1.76E-01	2.00E-01	2.38E-02	0.00E+00	0.00E+00	0.00E+00	1.60E-03
B88228	1.11E-04	5.13E-02	8.97E-03	4.23E-02	0.00E+00	0.00E+00	5.60E-01	5.50E-07	5.19E-05	3.27E-04	0.00E+00	9.50E-04	4.26E-09	1.26E-10	6.35E-03	1.03E-04	4.10E-03	1.03E-03	7.44E-05	1.77E-02	3.79E-01	0.00E+00	5.04E-10	6.67E-10	7.63E-05	2.03E-06	5.09E-02	0.00E+00	3.79E-01	9.51E-10	3.79E-01	4.30E-01	5.09E-02	0.00E+00	0.00E+00	0.00E+00	3.20E-03
B88250	5.15E-05	2.49E-02	4.00E-03	2.09E-02	0.00E+00	0.00E+00	2.52E-01	2.57E-07	2.35E-05	1.51E-04	0.00E+00	4.28E-04	1.90E-09	5.73E-11	3.17E-03	4.60E-05	2.34E-03	1.03E-03	3.73E-05	8.90E-03	1.76E-01	0.00E+00	2.30E-10	3.12E-10	3.50E-05	9.73E-07	2.38E-02	0.00E+00	1.76E-01	4.53E-10	1.76E-01	2.00E-01	2.38E-02	0.00E+00	0.00E+00	0.00E+00	1.60E-03
B88253	2.11E-06	4.17E-04	3.54E-03	4.26E-05	2.16E-11	0.00E+00	1.63E-03	4.21E-10	1.66E-07	3.16E-06	0.00E+00	9.21E-05	7.27E-12	6.02E-13	4.82E-06	1.91E-06	1.33E-05	2.14E-03	1.39E-05	3.58E-04	2.03E-03	0.00E+00	4.71E-12	4.97E-12	5.83E-07	4.43E-08	3.01E-04	0.00E+00	2.03E-03	8.38E-11	2.03E-03	2.33E-03	3.01E-04	0.00E+00	0.00E+00	0.00E+00	3.33E-05
B88256	2.63E-06	5.21E-04	4.42E-03	5.33E-05	2.69E-11	0.00E+00	2.04E-03	5.27E-10	2.07E-07	3.95E-06	0.00E+00	1.15E-04	9.09E-12	7.52E-13	6.03E-06	2.39E-06	1.66E-05	2.67E-03	1.73E-05	4.48E-04	2.54E-03	0.00E+00	5.89E-12	6.21E-12	7.29E-07	5.54E-08	3.77E-04	0.00E+00	2.54E-03	1.05E-10	2.54E-03	2.92E-03	3.77E-04	0.00E+00	0.00E+00	0.00E+00	4.16E-05
B88257	7.41E-05	3.50E-02	9.28E-03	2.64E-02	2.10E-11	0.00E+00	3.70E-01	3.56E-07	3.41E-05	2.17E-04	0.00E+00	7.21E-04	2.83E-09	8.27E-11	3.94E-03	7.07E-05	2.31E-03	2.20E-03	5.90E-05	1.05E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.05E-05	1.33E-06	3.32E-02	0.00E+00	2.48E-01	6.90E-10	2.48E-01	2.82E-01	3.32E-02	0.00E+00	0.00E+00	0.00E+00	2.01E-03
HTG467H	1.52E-05	7.17E-03	1.80E-03	5.42E-03	3.68E-12	0.00E+00	7.61E-02	7.31E-08	7.01E-06	4.44E-05	0.00E+00	1.45E-04	5.81E-10	1.70E-11	8.10E-04	1.45E-05	4.75E-04	3.89E-04	1.17E-05	2.18E-03	5.10E-02	0.00E+00	6.89E-11	8.96E-11	1.04E-05	2.72E-07	6.82E-03	0.00E+00	5.10E-02	1.39E-10	5.10E-02	5.78E-02	6.82E-03	0.00E+00	0.00E+00	0.00E+00	4.11E-04
KC616	4.51E-05	2.58E-02	2.94E-03	2.29E-02	0.00E+00	0.00E+00	1.91E-01	2.30E-07	1.85E-05	1.28E-04	0.00E+00	3.30E-04	1.39E-09	4.55E-11	3.55E-03	3.37E-05	3.61E-03	2.85E-03	4.23E-05	1.03E-02	1.55E-01	0.00E+00	1.86E-10	2.80E-10	2.93E-05	9.68E-07	2.15E-02	0.00E+00	1.55E-01	4.39E-10	1.55E-01	1.76E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.82E-03
KC816	7.72E-05	4.00E-02	5.62E-03	3.44E-02	0.00E+00	0.00E+00	3.57E-01	3.89E-07	3.38E-05	2.23E-04	0.00E+00	6.12E-04	2.67E-09	8.28E-11	5.26E-03	6.45E-05	4.56E-03	2.85E-03	6.24E-05	1.50E-02	2.64E-01	0.00E+00	3.34E-10	4.72E-10	5.16E-05	1.54E-06	3.61E-02	0.00E+00	2.64E-01	7.08E-10	2.64E-01	3.01E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	2.68E-03
WBMTV75PF	1.79E-05	9.13E-03	1.33E-03	7.80E-03	0.00E+00	0.00E+00	8.43E-02	9.01E-08	7.95E-06	5.20E-05	0.00E+00	1.44E-04	6.32E-10	1.94E-11	1.19E-03	1.53E-05	9.92E-04	5.77E-04	1.41E-05	3.38E-03	6.14E-02	0.00E+00	7.84E-11	1.09E-10	1.20E-05	3.52E-07	8.37E-03	0.00E+00	6.14E-02	1.63E-10	6.14E-02	6.98E-02	8.37E-03	0.00E+00	0.00E+00	0.00E+00	6.04E-04
WBMTV75PF-MB	9.44E-06	4.40E-03	1.45E-03	3.29E-03	4.41E-12	0.00E+00	4.61E-02	4.44E-08	4.25E-06	2.74E-05	0.00E+00	9.77E-05	3.53E-10	1.03E-11	4.92E-04	9.00E-06	2.90E-04	4.52E-04	8.52E-06	1.29E-03	3.12E-02	0.00E+00	4.24E-11	5.50E-11	6.36E-06	1.70E-07	4.18E-03	0.00E+00	3.12E-02	9.32E-11	3.12E-02	3.54E-02	4.18E-03	0.00E+00	0.00E+00	0.00E+00	2.54E-04
WBMTV75PF-MW	1.96E-05	9.15E-03	1.33E-03	7.82E-03	0.00E+00	0.00E+00	8.45E-02	9.03E-08	7.98E-06	5.21E-05	0.00E+00	1.45E-04	6.34E-10	1.95E-11	1.19E-03	1.53E-05	9.93E-04	5.77E-04	1.41E-05	3.39E-03	6.16E-02	0.00E+00	7.86E-11	1.10E-10	1.21E-05	3.53E-07	8.39E-03	0.00E+00	6.16E-02	1.63E-10	6.16E-02	7.00E-02	8.39E-03	0.00E+00	0.00E+00	0.00E+00	6.05E-04
WBMTV75PY	1.96E-05	9.15E-03	1.33E-03	7.82E-03	0.00E+00	0.00E+00	8.45E-02	9.03E-08	7.98E-06	5.21E-05	0.00E+00	1.45E-04	6.34E-10	1.95E-11	1.19E-03	1.53E-05	9.93E-04	5.77E-04	1.41E-05	3.39E-03	6.16E-02	0.00E+00	7.86E-11	1.10E-10	1.21E-05	3.53E-07	8.39E-03	0.00E+00	6.16E-02	1.63E-10	6.16E-02	7.00E-02	8.39E-03	0.00E+00	0.00E+00	0.00E+00	6.05E-04
WBMTV75PY-MB	6.46E-06	2.97E-03	1.25E-03	2.19E-03	4.66E-12	0.00E+00	3.06E-02	2.96E-08	2.82E-06	1.85E-05	0.00E+00	7.25E-05	2.35E-10	6.81E-12	3.28E-04	6.15E-06	1.94E-04	4.72E-04	6.78E-06	8.30E-04	2.10E-02	0.00E+00	2.86E-11	3.71E-11	4.29E-06	1.17E-07	2.81E-03	0.00E+00	2.10E-02	6.88E-11	2.10E-02	2.38E-02	2.81E-03	0.00E+00	0.00E+00	0.00E+00	1.72E-04
WBMTV75PY-MW	1.96E-05	9.15E-03	1.33E-03	7.82E-03	0.00E+00	0.00E+00	8.45E-02	9.03E-08	7.98E-06	5.21E-05	0.00E+00	1.45E-04	6.34E-10	1.95E-11	1.19E-03	1.53E-05	9.93E-04	5.77E-04	1.41E-05	3.39E-03	6.16E-02	0.00E+00	7.86E-11	1.10E-10	1.21E-05	3.53E-07	8.39E-03	0.00E+00	6.16E-02	1.63E-10	6.16E-02	7.00E-02	8.39E-03	0.00E+00	0.00E+00	0.00E+00	6.05E-04
WE200A	6.25E-05	2.77E-02	5.22E-03	2.25E-02	0.00E+00	0.00E+00	3.24E-01	3.08E-07	2.98E-05	1.86E-04	0.00E+00	5.48E-04	2.48E-09	7.25E-11	3.35E-03	6.00E-05	1.85E-03	0.00E+00	3.91E-05	9.22E-03	2.13E-01	0.00E+00	2.88E-10	3.73E-10	4.34E-05	1.11E-06	2.85E-02	0.00E+00	2.13E-01	5.23E-10	2.13E-01	2.42E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	1.68E-03
WE222	6.07E-05	2.69E-02	5.07E-03	2.19E-02	0.00E+00	0.00E+00	3.15E-01	2.99E-07	2.90E-05	1.80E-04	0.00E+00	5.32E-04	2.41E-09	7.04E-11	3.25E-03	5.82E-05	1.80E-03	0.00E+00	3.79E-05	8.95E-03	2.07E-01	0.00E+00	2.80E-10	3.63E-10	4.21E-05	1.07E-06	2.76E-02	0.00E+00	2.07E-01	5.08E-10	2.07E-01	2.35E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	1.63E-03
WE224	6.30E-05	2.58E-02	4.87E-03	2.10E-02	0.00E+00	0.00E+00	3.02E-01	2.87E-07	2.78E-05	1.73E-04	0.00E+00	5.11E-04	2.31E-09	6.76E-11	3.12E-03	5.59E-05	1.72E-03	0.00E+00	3.64E-05	8.59E-03	1.99E-01	0.00E+00	2.69E-10	3.48E-10	4.04E-05	1.03E-06	2.65E-02	0.00E+00	1.99E-01	4.88E-10	1.99E-01	2.25E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	1.56E-03
WE224A	5.83E-05	2.58E-02	4.87E-03	2.10E-02	0.00E+00	0.00E+00	3.02E-01	2.87E-07	2.78E-05	1.73E-04	0.00E+00	5.11E-04	2.31E-09	6.76E-11	3.12E-03	5.59E-05	1.72E-03	0.00E+00	3.64E-05	8.59E-03	1.99E-01	0.00E+00	2.69E-10	3.48E-10	4.04E-05	1.03E-06	2.65E-02	0.00E+00	1.99E-01	4.88E-10	1.99E-01	2.25E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	1.56E-03
WE225	5.43E-05	2.58E-02	5.56E-03	1.96E-02	7.47E-12	0.00E+00	2.76E-01	2.65E-07	2.54E-05	1.60E-04	0.00E+00	5.01E-04	2.10E-09	6.17E-11	2.93E-03	5.18E-05	1.71E-03	8.30E-04	3.86E-05	7.97E-03	1.84E-01	0.00E+00	2.48E-10	3.23E-10	3.73E-05	9.71E-07	2.46E-02	0.00E+00	1.84E-01	4.81E-10	1.84E-01	2.08E-01	2.46E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-03
WE225A	5.83E-05	2.58E-02	4.87E-03	2.10E-02	0.00E+00	0.00E+00	3.02E-01	2.87E-07	2.78E-05	1.73E-04	0.00E+00	5.11E-04	2.31E-09	6.76E-11	3.12E-03	5.59E-05	1.72E-03	0.00E+00	3.64E-05	8.59E-03	1.99E-01	0.00E+00	2.69E-10	3.48E-10	4.04E-05	1.03E-06	2.65E-02	0.00E+00	1.99E-01	4.88E-10	1.99E-01	2.25E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	1.56E-03
WE250	4.85E-05	2.15E-02	4.05E-03	1.75E-02	0.00E+00	0.00E+00	2.52E-01	2.39E-07	2.32E-05	1.44E-04	0.00E+00	4.26E-04	1.93E-09	5.63E-11	2.60E-03	4.66E-05	1.44E-03	0.00E+00	3.03E-05	7.16E-03	1.66E-01	0.00E+00	2.24E-10	2.90E-10	3.37E-05	8.59E-07	2.21E-02	0.00E+00	1.66E-01	4.06E-10	1.66E-01	1.88E-01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WE250A	4.85E-05	2.15E-02	4.05E-03	1.75E-02	0.00E+00	0.00E+00	2.52E-01	2.39E-07	2.32E-05	1.44E-04	0.00E+00	4.26E-04	1.93E-09	5.63E-11	2.60E-03	4.66E-05	1.44E-03	0.00E+00	3.03E-05	7.16E-03	1.66E-01	0.00E+00	2.24E-10	2.90E-10	3.37E-05	8.59E-07	2.21E-02	0.00E+00	1.66E-01	4.06E-10	1.66E-01	1.88E-01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WE253	4.21E-05	1.97E-02	6.27E-03	1.48E-02	1.83E-11	0.00E+00	2.07E-01	1.99E-07	1.90E-05	1.22E-04	0.00E+00	4.31E-04	1.58E-09	4.61E-11	2.20E-03	4.02E-05	1.30E-03	1.88E-03	3.72E-05	5.79E-03	1.40E-01	0.00E+00	1.90E-10	2.46E-10	2.84E-05	7.57E-07	1.87E-02	0.00E+00	1.40E-01	4.11E-10	1.40E-01	1.58E-01	1.87E-02	0.00E+00	0.00E+00	0.00E+00	1.13E-03
WE253A	5.25E-05	2.15E-02	4.05E-03	1.75E-02	0.00E+00	0.00E+00	2.52E-01	2.39E-07	2.32E-05	1.44E-04	0.00E+00	4.26E-04	1.93E-09	5.63E-11	2.60E-03	4.66E-05	1.44E-03	0.00E+00	3.03E-05	7.16E-03	1.66E-01	0.00E+00	2.24E-10	2.90E-10	3.37E-05	8.59E-07	2.21E-02	0.00E+00	1.66E-01	4.06E-10	1.66E-01	1.88E-01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WE256	5.25E-05	2.15E-02	4.05E-03	1.75E-02	0.00E+00	0.00E+00	2.52E-01	2.39E-07	2.32E-05	1.44E-04	0.00E+00	4.26E-04	1.93E-09	5.63E-11	2.60E-03	4.66E-05	1.44E-03	0.00E+00	3.03E-05	7.16E-03	1.66E-01	0.00E+00	2.24E-10	2.90E-10	3.37E-05	8.59E-07	2.21E-02	0.00E+00	1.66E-01	4.06E-10	1.66E-01	1.88E-01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WE256A	5.10E-05	2.26E-02	4.26E-03	1.84E-02	0.00E+00	0.00E+00	2.64E-01	2.51E-07	2.43E-05	1.51E-04	0.00E+00	4.47E-04	2.02E-09	5.91E-11	2.73E-03	4.89E-05	1.51E-03	0.00E+00	3.18E-05	7.52E-03	1.74E-01	0.00E+00	2.35E-10	3.04E-10	3.54E-05	9.02E-07	2.32E-02	0.00E+00	1.74E-01	4.27E-10	1.74E-01	1.97E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	1.37E-03
WE257	1.18E-04	5.60E-02	1.25E-02	4.25E-02	1.89E-11	0.00E+00	5.97E-01	5.74E-07	5.51E-05	3.47E-04	0.00E+00	1.10E-03	4.56E-09	1.34E-10	6.36E-03	1.13E-04	3.72E-03	2.07E-03	8.54E-05	1.72E-02	3.99E-01	0.00E+00	5.38E-10	7.00E-10	8.10E-05	2.11E-06	5.33E-02	0.00E+00	3.99E-01	1.05E-09	3.99E-01	4.52E-01	5.33E-02	0.00E+00	0.00E+00	0.00E+00	3.21E-03
WE258	5.14E-05	2.41E-02	7.09E-03	1.81E-02	1.87E-11	0.00E+00	2.54E-01	2.45E-07	2.34E-05	1.50E-04	0.00E+00	5.14E-04	1.94E-09	5.68E-11	2.71E-03	4.90E-05	1.59E-03	1.94E-03	4.33E-05	7.18E-03	1.71E-01	0.00E+00	2.32E-10	3.01E-10	3.48E-05	9.23E-07	2.29E-02	0.00E+00	1.71E-01	4.91E-10	1.71E-01	1.94E-01	2.29E-02	0.00E+00	0.00E+00	0.00E+00	1.39E-03
WE259	4.53E-05	2.13E-02	5.83E-03	1.61E-02	1.38E-11	0.00E+00	2.26E-01	2.17E-07	2.08E-05	1.32E-04	0.00E+00	4.44E-04	1.73E-09	5.04E-11	2.40E-03	4.32E-05	1.41E-03	1.45E-03	3.66E-05	6.41E-03	1.52E-01	0.00E+00	2.05E-10	2.67E-10	3.08E-05	8.13E-07	2.03E-02	0.00E+00	1.52E-01	4.25E-10	1.52E-01	1.72E-01	2.03E-02	0.00E+00	0.00E+00	0.00E+00	1.23E-03
WGMRJ11	2.28E-05	1.08E-02	2.30E-03	8.24E-03	2.93E-12	0.00E+00	1.16E-01	1.11E-07	1.07E-05	6.71E-05	0.00E+00	2.10E-04	8.84E-10	2.59E-11	1.23E-03	2.18E-05	7.19E-04	3.29E-04	1.61E-05	3.35E-03	7.72E-02	0.00E+00	1.04E-10	1.35E-10	1.57E-05	4.07E-07	1.03E-02	0.00E+00	7.72E-02	2.01E-10	7.72E-02	8.75E-02	1.03E-02	0.00E+00	0.00E+00	0.00E+00	6.21E-04
WGMRJ45	9.33E-06	4.38E-03	1.26E-03	3.30E-03	3.24E-12	0.00E+00	4.62E-02	4.45E-08	4.26E-06	2.72E-05	0.00E+00	9.27E-05	3.53E-10	1.03E-11	4.93E-04	8.90E-06	2.89E-04	3.36E-04	7.76E-06	1.31E-03	3.11E-02	0.00E+00	4.21E-11	5.47E-11	6.33E-06	1.67E-07	4.16E-03	0.00E+00	3.11E-02	8.86E-11	3.11E-02	3.53E-02	4.16E-03	0.00E+00	0.00E+00	0.00E+00	2.52E-04
WGMRJ456	1.83E-05	8.70E-03	1.98E-03	6.60E-03	3.19E-12	0.00E+00	9.27E-02	8.90E-08	8.54E-06	5.39E-05	0.00E+00	1.71E-04	7.08E-10	2.07E-11	9.86E-04	1.75E-05	5.77E-04	3.47E-04	1.34E-05	2.67E-03	6.19E-02	0.00E+00	8.36E-11	1.09E-10	1.26E-05	3.28E-07	8.28E-03	0.00E+00	6.19E-02	1.64E-10	6.19E-02	7.02E-02	8.28E-03	0.00E+00	0.00E+00	0.00E+00	4.99E-04
WGMTV75F	3.35E-05	1.59E-02	3.38E-03	1.21E-02	4.29E-12	0.00E+00	1.70E-01	1.63E-07	1.57E-05	9.86E-05	0.00E+00	3.08E-04	1.30E-09	3.81E-11	1.81E-03	3.19E-05	1.06E-03	4.81E-04	2.36E-05	4.92E-03	1.13E-01	0.00E+00	1.53E-10	1.99E-10	2.30E-05	5.98E-07	1.52E-02	0.00E+00	1.13E-01	2.95E-10	1.13E-01	1.29E-01	1.52E-02	0.00E+00	0.00E+00	0.00E+00	9.12E-04
WH107718Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH107719Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH107720Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH107721Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH109617Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH109618Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH109619Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH109623Z	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH404008E	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH404008F	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH404009E	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH404009F	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH404010E	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH404010F	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH405410E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405410F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405411E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405411F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405412E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405412F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405413E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405413F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405414E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405414F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405436E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03

WH405436F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405436Z	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405437E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405437F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405437Z	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405438E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405438F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405438Z	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405439E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405439F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405439Z	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405440E	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405440F	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405440Z	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH405456E	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH405456F	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH405469E	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH405469F	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH405485E	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405485F	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405485Z	3.68E-04	1.76E-01	3.24E-02	1.34E-01	1.65E-11	0.00E+00	1.89E+00	1.81E-06	1.74E-04	1.09E-03	0.00E+00	3.28E-03	1.44E-08	4.23E-10	2.01E-02	3.52E-04	1.17E-02	2.25E-03	2.42E-04	5.51E-02	1.25E+00	0.00E+00	1.69E-09	2.20E-09	2.54E-04	6.57E-06	1.68E-01	0.00E+00	1.25E+00	3.16E-09	1.25E+00	1.42E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
WH405486E	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405486F	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405486Z	3.68E-04	1.76E-01	3.24E-02	1.34E-01	1.65E-11	0.00E+00	1.89E+00	1.81E-06	1.74E-04	1.09E-03	0.00E+00	3.28E-03	1.44E-08	4.23E-10	2.01E-02	3.52E-04	1.17E-02	2.25E-03	2.42E-04	5.51E-02	1.25E+00	0.00E+00	1.69E-09	2.20E-09	2.54E-04	6.57E-06	1.68E-01	0.00E+00	1.25E+00	3.16E-09	1.25E+00	1.42E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
WH405487E	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405487F	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405487Z	3.68E-04	1.76E-01	3.24E-02	1.34E-01	1.65E-11	0.00E+00	1.89E+00	1.81E-06	1.74E-04	1.09E-03	0.00E+00	3.28E-03	1.44E-08	4.23E-10	2.01E-02	3.52E-04	1.17E-02	2.25E-03	2.42E-04	5.51E-02	1.25E+00	0.00E+00	1.69E-09	2.20E-09	2.54E-04	6.57E-06	1.68E-01	0.00E+00	1.25E+00	3.16E-09	1.25E+00	1.42E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
WH405488E	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405488F	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405488Z	3.68E-04	1.76E-01	3.24E-02	1.34E-01	1.65E-11	0.00E+00	1.89E+00	1.81E-06	1.74E-04	1.09E-03	0.00E+00	3.28E-03	1.44E-08	4.23E-10	2.01E-02	3.52E-04	1.17E-02	2.25E-03	2.42E-04	5.51E-02	1.25E+00	0.00E+00	1.69E-09	2.20E-09	2.54E-04	6.57E-06	1.68E-01	0.00E+00	1.25E+00	3.16E-09	1.25E+00	1.42E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
WH405489E	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405489F	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405489Z	3.68E-04	1.76E-01	3.24E-02	1.34E-01	1.65E-11	0.00E+00	1.89E+00	1.81E-06	1.74E-04	1.09E-03	0.00E+00	3.28E-03	1.44E-08	4.23E-10	2.01E-02	3.52E-04	1.17E-02	2.25E-03	2.42E-04	5.51E-02	1.25E+00	0.00E+00	1.69E-09	2.20E-09	2.54E-04	6.57E-06	1.68E-01	0.00E+00	1.25E+00	3.16E-09	1.25E+00	1.42E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
WH405490E	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405490F	3.29E-04	1.57E-01	2.97E-02	1.20E-01	1.97E-11	0.00E+00	1.69E+00	1.62E-06	1.55E-04	9.74E-04	0.00E+00	2.95E-03	1.29E-08	3.78E-10	1.79E-02	3.15E-04	1.05E-02	2.50E-03	2.19E-04	4.91E-02	1.12E+00	0.00E+00	1.51E-09	1.97E-09	2.27E-04	5.88E-06	1.50E-01	0.00E+00	1.12E+00	2.84E-09	1.12E+00	1.27E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	9.00E-03
WH405490Z	3.68E-04	1.76E-01	3.24E-02	1.34E-01	1.65E-11	0.00E+00	1.89E+00	1.81E-06	1.74E-04	1.09E-03	0.00E+00	3.28E-03	1.44E-08	4.23E-10	2.01E-02	3.52E-04	1.17E-02	2.25E-03	2.42E-04	5.51E-02	1.25E+00	0.00E+00	1.69E-09	2.20E-09	2.54E-04	6.57E-06	1.68E-01	0.00E+00	1.25E+00	3.16E-09	1.25E+00	1.42E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
WH405493E	3.26E-04	1.56E-01	2.95E-02	1.19E-01	1.99E-11	0.00E+00	1.67E+00	1.60E-06	1.54E-04	9.65E-04	0.00E+00	2.93E-03	1.28E-08	3.74E-10	1.78E-02	3.12E-04	1.04E-02	2.52E-03	2.17E-04	4.87E-02	1.11E+00	0.00E+00	1.50E-09	1.95E-09	2.25E-04	5.83E-06	1.49E-01	0.00E+00	1.11E+00	2.81E-09	1.11E+00	1.26E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	8.92E-03
WH405493F	2.88E-04	1.37E-01	2.69E-02	1.05E-01	2.32E-11	0.00E+00	1.47E+00	1.41E-06	1.35E-04	8.49E-04	0.00E+00	2.60E-03	1.12E-08	3.29E-10	1.56E-02	2.75E-04	9.11E-03	2.78E-03	1.95E-04	4.27E-02	9.78E-01	0.00E+00	1.32E-09	1.72E-09	1.98E-04	5.14E-06	1.31E-01	0.00E+00	9.78E-01	2.50E-09	9.78E-01	1.11E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	7.85E-03
WH405494E	3.26E-04	1.56E-01	2.95E-02	1.19E-01	1.99E-11	0.00E+00	1.67E+00	1.60E-06	1.54E-04	9.65E-04	0.00E+00	2.93E-03	1.28E-08	3.74E-10	1.78E-02	3.12E-04	1.04E-02	2.52E-03	2.17E-04	4.87E-02	1.11E+00	0.00E+00	1.50E-09	1.95E-09	2.25E-04	5.83E-06	1.49E-01	0.00E+00	1.11E+00	2.81E-09	1.11E+00	1.26E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	8.92E-03
WH405494F	2.88E-04	1.37E-01	2.69E-02	1.05E-01	2.32E-11	0.00E+00	1.47E+00	1.41E-06	1.35E-04	8.49E-04	0.00E+00	2.60E-03	1.12E-08	3.29E-10	1.56E-02	2.75E-04	9.11E-03	2.78E-03	1.95E-04	4.27E-02	9.78E-01	0.00E+00	1.32E-09	1.72E-09	1.98E-04	5.14E-06	1.31E-01	0.00E+00	9.78E-01	2.50E-09	9.78E-01	1.11E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	7.85E-03
WH405495E	3.26E-04	1.56E-01	2.95E-02	1.19E-01	1.99E-11	0.00E+00	1.67E+00	1.60E-06	1.54E-04	9.65E-04	0.00E+00	2.93E-03	1.28E-08	3.74E-10	1.78E-02	3.12E-04	1.04E-02	2.52E-03	2.17E-04	4.87E-02	1.11E+00	0.00E+00	1.50E-09	1.95E-09	2.25E-04	5.83E-06	1.49E-01	0.00E+00	1.11E+00	2.81E-09	1.11E+00	1.26E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	8.92E-03
WH405495F	2.88E-04	1.37E-01	2.69E-02	1.05E-01	2.32E-11	0.00E+00	1.47E+00	1.41E-06	1.35E-04	8.49E-04	0.00E+00	2.60E-03	1.12E-08	3.29E-10	1.56E-02	2.75E-04	9.11E-03	2.78E-03	1.95E-04	4.27E-02	9.78E-01	0.00E+00	1.32E-09	1.72E-09	1.98E-04	5.14E-06	1.31E-01	0.00E+00	9.78E-01	2.50E-09	9.78E-01	1.11E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	7.85E-03
WH405496E	3.26E-04	1.56E-01	2.95E-02	1.19E-01	1.99E-11	0.00E+00	1.67E+00	1.60E-06	1.54E-04	9.65E-04	0.00E+00	2.93E-03	1.28E-08	3.74E-10	1.78E-02	3.12E-04	1.04E-02	2.52E-03	2.17E-04	4.87E-02	1.11E+00	0.00E+00	1.50E-09	1.95E-09	2.25E-04	5.83E-06	1.49E-01	0.00E+00	1.11E+00	2.81E-09	1.11E+00	1.26E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	8.92E-03
WH405496F	2.88E-04	1.37E-01	2.69E-02	1.05E-01	2.32E-11	0.00E+00	1.47E+00	1.41E-06	1.35E-04	8.49E-04	0.00E+00	2.60E-03	1.12E-08	3.29E-10	1.56E-02	2.75E-04	9.11E-03	2.78E-03	1.95E-04	4.27E-02	9.78E-01	0.00E+00	1.32E-09	1.72E-09	1.98E-04	5.14E-06	1.31E-01	0.00E+00	9.78E-01	2.50E-09	9.78E-01	1.11E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	7.85E-03
WH405497E	3.26E-04	1.56E-01	2.95E-02	1.19E-01	1.99E-11	0.00E+00	1.67E+00	1.60E-06	1.54E-04	9.65E-04	0.00E+00	2.93E-03	1.28E-08	3.74E-10	1.78E-02	3.12E-04	1.04E-02	2.52E-03	2.17E-04	4.87E-02	1.11E+00	0.00E+00	1.50E-09	1.95E-09	2.25E-04	5.83E-06	1.49E-01	0.00E+00	1.11E+00	2.81E-09	1.11E+00	1.26E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	8.92E-03
WH405497F	2.88E-04	1.37E-01	2.69E-02	1.05E-01	2.32E-11	0.00E+00	1.47E+00	1.41E-06	1.35E-04	8.49E-04	0.00E+00	2.60E-03	1.12E-08	3.29E-10	1.56E-02	2.75E-04	9.11E-03	2.78E-03	1.95E-04	4.27E-02	9.78E-01	0.00E+00	1.32E-09	1.72E-09	1.98E-04	5.14E-06	1.31E-01	0.00E+00	9.78E-01	2.50E-09	9.78E-01	1.11E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	7.85E-03
WH405498E	3.26E-04	1.56E-01	2.95E-02	1.19E-01	1.99E-11	0.00E+00	1.67E+00	1.60E-06	1.54E-04	9.65E-04	0.00E+00	2.93E-03	1.28E-08	3.74E-10	1.78E-02	3.12E-04	1.04E-02	2.52E-03	2.17E-04	4.87E-02	1.11E+00	0.00E+00	1.50E-09	1.95E-09	2.25E-04	5.83E-06	1.49E-01	0.00E+00	1.11E+00	2.81E-09	1.11E+00	1.26E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	8.92E-03
WH405498F	2.88E-04	1.37E-01	2.69E-02	1.05E-01	2.32E-11	0.00E+00	1.47E+00	1.41E-06	1.35E-04	8.49E-04	0.00E+00	2.60E-03	1.12E-08	3.29E-10	1.56E-02	2.75E-04	9.11E-03	2.78E-03	1.95E-04	4.27E-02	9.78E-01	0.00E+00	1.32E-09	1.72E-09	1.98E-04	5.14E-06	1.31E-01	0.00E+00	9.78E-01	2.50E-09	9.78E-01	1.11E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	7.85E-03
WH41290100A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41290100B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41290100C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41290105A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41290105B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41290105C	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41290200A	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41290200B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41290200C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41290205A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41290205B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41290205C	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300100A	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41300100B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300100C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41300105A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300105B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300105C	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300200A	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41300200B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300200C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41300205A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300205B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41300205C	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41400800A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400800B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400800C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400805A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400805B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400805C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400900A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400900B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400900C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400905A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400905B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41400905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41401000A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05

WH41401000B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41401000C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41401005A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41401005B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41401005C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41401600H	2.50E-04	1.20E-01	2.06E-02	9.14E-02	2.75E-12	0.00E+00	1.29E+00	1.23E-06	1.18E-04	7.40E-04	0.00E+00	2.19E-03	9.81E-09	2.88E-10	1.36E-02	2.38E-04	7.95E-03	6.91E-04	1.59E-04	3.76E-02	8.52E-01	0.00E+00	1.15E-09	1.49E-09	1.73E-04	4.45E-06	1.14E-01	0.00E+00	8.52E-01	2.11E-09	8.52E-01	9.66E-01	1.14E-01	0.00E+00	0.00E+00	0.00E+00	6.83E-03
WH41401605H	2.50E-04	1.20E-01	2.06E-02	9.14E-02	2.75E-12	0.00E+00	1.29E+00	1.23E-06	1.18E-04	7.40E-04	0.00E+00	2.19E-03	9.81E-09	2.88E-10	1.36E-02	2.38E-04	7.95E-03	6.91E-04	1.59E-04	3.76E-02	8.52E-01	0.00E+00	1.15E-09	1.49E-09	1.73E-04	4.45E-06	1.14E-01	0.00E+00	8.52E-01	2.11E-09	8.52E-01	9.66E-01	1.14E-01	0.00E+00	0.00E+00	0.00E+00	6.83E-03
WH41530700A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH41543600A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543600B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543600C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543605A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543605B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543605C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543700A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543700B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543700C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543705A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543705B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543705C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543800A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543800B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543800C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543805A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543805B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543805C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543900A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543900B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543900C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543905A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543905B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41543905C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544000A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544000B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544000C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544005A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544005B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544005C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544100A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544100B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544100C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544105A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544105B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544105C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544200A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544200B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544200C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544205A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544205B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544205C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544300A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544300B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544300C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544305A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544305B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544305C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544400A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544400B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544400C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544405A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544405B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544405C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544500A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544500B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544500C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544505A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544505B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41544505C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH41545600A	2.36E-06	4.67E-04	3.96E-03	4.77E-05	2.41E-11	0.00E+00	1.83E-03	4.72E-10	1.86E-07	3.54E-06	0.00E+00	1.03E-04	8.14E-12	6.74E-13	5.40E-06	2.14E-06	1.49E-05	2.39E-03	1.55E-05	4.01E-04	2.27E-03	0.00E+00	5.28E-12	5.56E-12	6.53E-07	4.96E-08	3.37E-04	0.00E+00	2.27E-03	9.39E-11	2.27E-03	2.61E-03	3.37E-04	0.00E+00	0.00E+00	0.00E+00	3.72E-05
WH41545600B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41545600C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41545605A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41545605B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41545605C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41546900A	2.36E-06	4.67E-04	3.96E-03	4.77E-05	2.41E-11	0.00E+00	1.83E-03	4.72E-10	1.86E-07	3.54E-06	0.00E+00	1.03E-04	8.14E-12	6.74E-13	5.40E-06	2.14E-06	1.49E-05	2.39E-03	1.55E-05	4.01E-04	2.27E-03	0.00E+00	5.28E-12	5.56E-12	6.53E-07	4.96E-08	3.37E-04	0.00E+00	2.27E-03	9.39E-11	2.27E-03	2.61E-03	3.37E-04	0.00E+00	0.00E+00	0.00E+00	3.72E-05
WH41546900B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41546900C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH41546905A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41546905B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41546905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH41548500A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548500B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548500C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548505A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548505B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03

WH41548505C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548600A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548600B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548600C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548605A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548605B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548605C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548700A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548700B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548700C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548705A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548705B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548705C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548800A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548800B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548800C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548805A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548805B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548805C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548900A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548900B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548900C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41548905A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41548905B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41548905C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41549000A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549000B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41549000C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41549005A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549005B	2.40E-04	1.14E-01	2.37E-02	8.69E-02	2.72E-11	0.00E+00	1.22E+00	1.17E-06	1.13E-04	7.08E-04	0.00E+00	2.19E-03	9.33E-09	2.74E-10	1.30E-02	2.29E-04	7.58E-03	3.09E-03	1.67E-04	3.54E-02	8.14E-01	0.00E+00	1.10E-09	1.43E-09	1.65E-04	4.29E-06	1.09E-01	0.00E+00	8.14E-01	2.11E-09	8.14E-01	9.23E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.54E-03
WH41549005C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH41549300A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549300B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549300C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549305A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549305B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549305C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549400A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549400B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549400C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549405A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549405B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549405C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549500A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549500B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549500C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549505A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549505B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549505C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549600A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549600B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549600C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549605A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549605B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549605C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549700A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549700B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549700C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549705A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549705B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549705C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549800A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549800B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549800C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH41549805A	2.82E-04	1.34E-01	2.65E-02	1.02E-01	2.37E-11	0.00E+00	1.44E+00	1.38E-06	1.33E-04	8.32E-04	0.00E+00	2.55E-03	1.10E-08	3.22E-10	1.53E-02	2.69E-04	8.92E-03	2.82E-03	1.91E-04	4.18E-02	9.57E-01	0.00E+00	1.29E-09	1.68E-09	1.94E-04	5.03E-06	1.28E-01	0.00E+00	9.57E-01	2.45E-09	9.57E-01	1.09E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	7.69E-03
WH41549805B	2.55E-04	1.21E-01	2.47E-02	9.24E-02	2.59E-11	0.00E+00	1.30E+00	1.25E-06	1.20E-04	7.52E-04	0.00E+00	2.32E-03	9.92E-09	2.91E-10	1.38E-02	2.43E-04	8.06E-03	2.99E-03	1.76E-04	3.77E-02	8.65E-01	0.00E+00	1.17E-09	1.52E-09	1.75E-04	4.56E-06	1.16E-01	0.00E+00	8.65E-01	2.23E-09	8.65E-01	9.81E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WH41549805C	2.04E-04	9.71E-02	2.12E-02	7.37E-02	3.02E-11	0.00E+00	1.04E+00	9.94E-07	9.54E-05	6.01E-04	0.00E+00	1.89E-03	7.91E-09	2.32E-10	1.10E-02	1.95E-04	6.44E-03	3.33E-03	1.46E-04	2.99E-02	6.91E-01	0.00E+00	9.32E-10	1.21E-09	1.40E-04	3.65E-06	9.24E-02	0.00E+00	6.91E-01	1.81E-09	6.91E-01	7.83E-01	9.24E-02	0.00E+00	0.00E+00	0.00E+00	5.56E-03
WH42400800P	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH42400900P	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH42401000P	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50290100A	2.05E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04
WH50290100B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290103A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290103B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290104A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290104B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290105A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290105B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290107A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290107B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290109A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290109B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290200A	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH50290200B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290203A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04

WH50290203B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290204A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290204B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290205A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290205B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290207A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290207B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290209A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50290209B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300100A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300100B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300103A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300103B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300104A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300104B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300105A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300105B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300107A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300107B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300109A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300109B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300200A	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH50300200B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300203A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300203B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300204A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300204B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300205A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300205B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300207A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300207B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300209A	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50300209B	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH50400800A	2.59E-05	1.15E-02	2.16E-03	9.33E-03	0.00E+00	0.00E+00	1.34E-01	1.28E-07	1.24E-05	7.69E-05	0.00E+00	2.27E-04	1.03E-09	3.00E-11	1.39E-03	2.49E-05	7.66E-04	0.00E+00	1.62E-05	3.82E-03	8.84E-02	0.00E+00	1.19E-10	1.55E-10	1.80E-05	4.58E-07	1.18E-02	0.00E+00	8.84E-02	2.17E-10	8.84E-02	1.00E-01	1.18E-02	0.00E+00	0.00E+00	0.00E+00	6.95E-04
WH50400800B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400803A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400803B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400804A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400804B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400805A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400805B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400807A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400807B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400809A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400809B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400900A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50400900B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400903A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400903B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400904A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400904B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400905A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400905B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400907A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400907B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400909A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50400909B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401000A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401000B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401003A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401003B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401004A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401004B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401005A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401005B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401007A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401007B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401009A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50401009B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50543600A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543600B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543603A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543603B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543604A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543604B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543605A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543605B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543607A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543607B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543609A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543609B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543700A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543700B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543703A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543703B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03

WH50543704A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543704B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543705A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543705B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543707A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543707B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543709A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543709B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543800A	2.05E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04
WH50543800B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543803A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543803B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543804A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543804B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543805A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543805B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543807A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543807B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543809A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543809B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543900A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543900B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543903A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543903B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543904A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543904B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543905A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543905B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543907A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543907B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543909A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50543909B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544000A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544000B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544003A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544003B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544004A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544004B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544005A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544005B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544007A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544007B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544009A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544009B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544100A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544100B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544103A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544103B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544104A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544104B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544105A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544105B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544107A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544107B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544109A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544109B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544200A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544200B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544203A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544203B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544204A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544204B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544205A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544205B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544207A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544207B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544209A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544209B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544300B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544303A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544303B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544304A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544304B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544305A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544305B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544307A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544307B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544309A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544309B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544400A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544400B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544403A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544403B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544404A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03

WH50544404B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544405A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544405B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544407A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544407B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544409A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544409B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544500A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544500B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544503A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544503B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544504A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544504B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544505A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544505B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544507A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544507B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544509A	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50544509B	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH50545600A	2.36E-06	4.67E-04	3.96E-03	4.77E-05	2.41E-11	0.00E+00	1.83E-03	4.72E-10	1.86E-07	3.54E-06	0.00E+00	1.03E-04	8.14E-12	6.74E-13	5.40E-06	2.14E-06	1.49E-05	2.39E-03	1.55E-05	4.01E-04	2.27E-03	0.00E+00	5.28E-12	5.56E-12	6.53E-07	4.96E-08	3.37E-04	0.00E+00	2.27E-03	9.39E-11	2.27E-03	2.61E-03	3.37E-04	0.00E+00	0.00E+00	0.00E+00	3.72E-05
WH50545600B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545603A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545603B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545604A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545604B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545605A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545605B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545607A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545607B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545609A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50545609B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546900A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546900B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546903A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546903B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546904A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546904B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546905A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546905B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546907A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546907B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546909A	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50546909B	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH50548500A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548500B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548503A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548503B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548504A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548504B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548505A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548505B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548507A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548507B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548509A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548509B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548600A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548600B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548603A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548603B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548604A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548604B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548605A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548605B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548607A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548607B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548609A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548609B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548700A	2.98E-05	1.22E-02	2.30E-03	9.93E-03	0.00E+00	0.00E+00	1.43E-01	1.36E-07	1.32E-05	8.18E-05	0.00E+00	2.42E-04	1.09E-09	3.20E-11	1.48E-03	2.65E-05	8.16E-04	0.00E+00	1.72E-05	4.07E-03	9.41E-02	0.00E+00	1.27E-10	1.65E-10	1.91E-05	4.88E-07	1.26E-02	0.00E+00	9.41E-02	2.31E-10	9.41E-02	1.07E-01	1.26E-02	0.00E+00	0.00E+00	0.00E+00	7.40E-04
WH50548700B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548703A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548703B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548704A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548704B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548705A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548705B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548707A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548707B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548709A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548709B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548800A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548800B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548803A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548803B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548804A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548804B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03

WH50548805A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548805B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548807A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548807B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548809A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548809B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548900A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548900B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548903A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548903B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548904A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548904B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548905A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548905B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548907A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548907B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548909A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50548909B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549000A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549000B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549003A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549003B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549004A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549004B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549005A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549005B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549007A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549007B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549009A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549009B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549300A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549300B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549303A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549303B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549304A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549304B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549305A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549305B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549307A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549307B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549309A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549309B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549400A	3.13E-05	1.28E-02	2.41E-03	1.04E-02	0.00E+00	0.00E+00	1.50E-01	1.43E-07	1.38E-05	8.58E-05	0.00E+00	2.54E-04	1.15E-09	3.35E-11	1.55E-03	2.77E-05	8.55E-04	0.00E+00	1.81E-05	4.26E-03	9.87E-02	0.00E+00	1.33E-10	1.73E-10	2.01E-05	5.12E-07	1.32E-02	0.00E+00	9.87E-02	2.42E-10	9.87E-02	1.12E-01	1.32E-02	0.00E+00	0.00E+00	0.00E+00	7.75E-04
WH50549400B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549403A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549403B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549404A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549404B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549405A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549405B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549407A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549407B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549409A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549409B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549500A	3.13E-05	1.28E-02	2.41E-03	1.04E-02	0.00E+00	0.00E+00	1.50E-01	1.43E-07	1.38E-05	8.58E-05	0.00E+00	2.54E-04	1.15E-09	3.35E-11	1.55E-03	2.77E-05	8.55E-04	0.00E+00	1.81E-05	4.26E-03	9.87E-02	0.00E+00	1.33E-10	1.73E-10	2.01E-05	5.12E-07	1.32E-02	0.00E+00	9.87E-02	2.42E-10	9.87E-02	1.12E-01	1.32E-02	0.00E+00	0.00E+00	0.00E+00	7.75E-04
WH50549500B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549503A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549503B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549504A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549504B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549505A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549505B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549507A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549507B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549509A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549509B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549600A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549600B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549603A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549603B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549604A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549604B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549605A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549605B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549607A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549607B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549609A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549609B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549700A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549700B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549703A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549703B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549704A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549704B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549705A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03

WH50549705B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549707A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549707B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549709A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549709B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549800A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549800B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549803A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549803B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549804A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549804B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549805A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549805B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549807A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549807B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549809A	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH50549809B	2.76E-04	1.31E-01	2.61E-02	1.00E-01	2.42E-11	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.14E-04	0.00E+00	2.50E-03	1.07E-08	3.15E-10	1.50E-02	2.63E-04	8.73E-03	2.86E-03	1.88E-04	4.09E-02	9.37E-01	0.00E+00	1.26E-09	1.64E-09	1.90E-04	4.93E-06	1.25E-01	0.00E+00	9.37E-01	2.40E-09	9.37E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.53E-03
WH55290100C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH55290103C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290104C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290105C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290107C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290109C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290200C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290203C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290204C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290205C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290207C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55290209C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300100C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300103C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300104C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300105C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300107C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300109C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300200C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300203C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300204C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300205C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300207C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55300209C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400800C	3.55E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH55400803C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400804C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400805C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400807C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400809C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400900C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400903C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400904C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400907C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55400909C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55401000C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH55401003C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55401004C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55401005C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55401007C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55401009C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55543600C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543603C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543604C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543605C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543607C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543609C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543700C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543703C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543704C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543705C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543707C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543709C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543800C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543803C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543804C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543805C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543807C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543809C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543900C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543903C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543904C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543905C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543907C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55543909C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544000C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544003C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03

WH55544004C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544005C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544007C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544009C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544100C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544103C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544104C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544105C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544107C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544109C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544200C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544203C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544204C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544205C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544207C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544209C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544300C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544303C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544304C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544305C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544307C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544309C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544400C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544403C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544404C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544405C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544407C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544409C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544500C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544503C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544504C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544505C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544507C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55544509C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH55545600C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH55545603C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55545604C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55545605C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55545607C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55545609C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55546900C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH55546903C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55546904C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55546905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55546907C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55546909C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH55548500C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548503C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548504C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548505C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548507C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548509C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548600C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548603C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548604C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548605C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548607C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548609C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548700C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548703C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548704C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548705C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548707C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548709C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548800C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548803C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548804C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548805C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548807C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548809C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548900C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548903C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548904C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548905C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548907C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55548909C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55549000C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55549003C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55549004C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55549005C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55549007C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55549009C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH55549300C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549303C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549304C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03

WH55549305C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549307C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549309C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549400C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549403C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549404C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549405C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549407C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549409C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549500C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549503C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549504C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549505C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549507C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549509C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549600C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549603C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549604C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549605C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549607C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549609C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549700C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549703C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549704C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549705C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549707C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549709C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549800C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549803C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549804C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549805C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549807C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH55549809C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56290100C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290103C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290104C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290105C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290107C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290109C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290200C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290203C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290204C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290205C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290207C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56290209C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300100C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300103C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300104C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300105C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300107C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300109C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300200C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300203C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300204C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300205C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300207C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56300209C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400800C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400803C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400804C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400805C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400807C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400809C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400900C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400903C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400904C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400907C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56400909C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56401000C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56401003C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56401004C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56401005C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56401007C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56401009C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56543600C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543603C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543604C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543605C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543607C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543609C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543700C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543703C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543704C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543705C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03

WH56543707C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543709C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543800C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543803C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543804C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543805C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543807C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543809C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543900C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543903C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543904C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543905C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543907C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56543909C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544000C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544003C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544004C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544005C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544007C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544009C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544100C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544103C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544104C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544105C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544107C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544109C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544200C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544203C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544204C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544205C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544207C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544209C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544300C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544303C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544304C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544305C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544307C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544309C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544400C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544403C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544404C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544405C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544407C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544409C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544500C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544503C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544504C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544505C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544507C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56544509C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH56545600C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH56545603C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56545604C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56545605C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56545607C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56545609C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56546900C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56546903C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56546904C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56546905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56546907C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56546909C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH56548500C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548503C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548504C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548505C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548507C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548509C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548600C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548603C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548604C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548605C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548607C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548609C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548700C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548703C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548704C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548705C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548707C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548709C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548800C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548803C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548804C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548805C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548807C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03

WH56548809C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548900C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548903C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548904C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548905C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548907C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56548909C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56549000C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56549003C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56549004C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56549005C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56549007C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56549009C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH56549300C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549303C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549304C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549305C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549307C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549309C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549400C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549403C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549404C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549405C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549407C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549409C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549500C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549503C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549504C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549505C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549507C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549509C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549600C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549603C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549604C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549605C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549607C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549609C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549700C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549703C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549704C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549705C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549707C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549709C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549800C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549803C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549804C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549805C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549807C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH56549809C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57290100C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290103C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290104C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290105C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290107C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290109C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290200C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290203C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290204C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290205C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290207C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57290209C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300100C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300103C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300104C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300105C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300107C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300109C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300200C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300203C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300204C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300205C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300207C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57300209C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400800C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400803C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400804C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400805C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400807C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400809C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400900C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400903C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400904C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400907C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57400909C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05

WH57401000C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57401003C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57401004C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57401005C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57401007C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57401009C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57543600C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543603C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543604C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543605C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543607C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543609C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543700C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543703C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543704C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543705C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543707C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543709C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543800C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543803C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543804C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543805C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543807C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543809C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543900C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543903C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543904C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543905C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543907C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57543909C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544000C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544003C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544004C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544005C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544007C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544009C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544100C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544103C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544104C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544105C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544107C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544109C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544200C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544203C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544204C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544205C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544207C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544209C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544300C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544303C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544304C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544305C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544307C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544309C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544400C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544403C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544404C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544405C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544407C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544409C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544500C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544503C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544504C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544505C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544507C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57544509C	2.73E-04	1.31E-01	2.22E-02	1.00E-01	7.52E-13	0.00E+00	1.41E+00	1.35E-06	1.30E-04	8.11E-04	0.00E+00	2.40E-03	1.08E-08	3.16E-10	1.50E-02	2.61E-04	8.72E-03	5.34E-04	1.73E-04	4.13E-02	9.34E-01	0.00E+00	1.26E-09	1.64E-09	1.89E-04	4.88E-06	1.25E-01	0.00E+00	9.34E-01	2.31E-09	9.34E-01	1.06E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-03
WH57545600C	3.09E-06	6.12E-04	5.19E-03	6.26E-05	3.16E-11	0.00E+00	2.40E-03	6.18E-10	2.43E-07	4.64E-06	0.00E+00	1.35E-04	1.07E-11	8.83E-13	7.07E-06	2.81E-06	1.95E-05	3.14E-03	2.03E-05	5.26E-04	2.98E-03	0.00E+00	6.92E-12	7.29E-12	8.55E-07	6.50E-08	4.42E-04	0.00E+00	2.98E-03	1.23E-10	2.98E-03	3.42E-03	4.42E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-05
WH57545603C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57545604C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57545605C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57545607C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57545609C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57546900C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57546903C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57546904C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57546905C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57546907C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57546909C	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH57548500C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548503C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548504C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548505C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548507C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548509C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548600C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03

WH57548603C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548604C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548605C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548607C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548609C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548700C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548703C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548704C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548705C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548707C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548709C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548800C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548803C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548804C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548805C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548807C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548809C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548900C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548903C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548904C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548905C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548907C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57548909C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57549000C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57549003C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57549004C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57549005C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57549007C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57549009C	2.16E-04	1.03E-01	2.20E-02	7.81E-02	2.92E-11	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.37E-04	0.00E+00	1.99E-03	8.38E-09	2.46E-10	1.17E-02	2.06E-04	6.82E-03	3.25E-03	1.53E-04	3.17E-02	7.32E-01	0.00E+00	9.87E-10	1.28E-09	1.48E-04	3.87E-06	9.79E-02	0.00E+00	7.32E-01	1.91E-09	7.32E-01	8.30E-01	9.79E-02	0.00E+00	0.00E+00	0.00E+00	5.89E-03
WH57549300C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549303C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549304C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549305C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549307C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549309C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549400C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549403C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549404C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549405C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549407C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549409C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549500C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549503C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549504C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549505C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549507C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549509C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549600C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549603C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549604C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549605C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549607C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549609C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549700C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549703C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549704C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549705C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549707C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549709C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549800C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549803C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549804C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549805C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549807C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH57549809C	1.89E-04	8.99E-02	2.02E-02	6.82E-02	3.14E-11	0.00E+00	9.58E-01	9.20E-07	8.83E-05	5.57E-04	0.00E+00	1.76E-03	7.32E-09	2.14E-10	1.02E-02	1.81E-04	5.96E-03	3.43E-03	1.38E-04	2.76E-02	6.40E-01	0.00E+00	8.63E-10	1.12E-09	1.30E-04	3.39E-06	8.55E-02	0.00E+00	6.40E-01	1.69E-09	6.40E-01	7.25E-01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	5.15E-03
WH66290100D	6.19E-07	1.22E-04	1.04E-03	1.25E-05	6.33E-12	0.00E+00	4.79E-04	1.24E-10	4.86E-08	9.28E-07	0.00E+00	2.70E-05	2.14E-12	1.77E-13	1.41E-06	5.61E-07	3.90E-06	6.27E-04	4.07E-06	1.05E-04	5.96E-04	0.00E+00	1.38E-12	1.46E-12	1.71E-07	1.30E-08	8.85E-05	0.00E+00	5.96E-04	2.46E-11	5.96E-04	6.85E-04	8.85E-05	0.00E+00	0.00E+00	0.00E+00	9.76E-06
WH66290105D	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH66290200D	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH66290205D	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH66300100D	6.19E-07	1.22E-04	1.04E-03	1.25E-05	6.33E-12	0.00E+00	4.79E-04	1.24E-10	4.86E-08	9.28E-07	0.00E+00	2.70E-05	2.14E-12	1.77E-13	1.41E-06	5.61E-07	3.90E-06	6.27E-04	4.07E-06	1.05E-04	5.96E-04	0.00E+00	1.38E-12	1.46E-12	1.71E-07	1.30E-08	8.85E-05	0.00E+00	5.96E-04	2.46E-11	5.96E-04	6.85E-04	8.85E-05	0.00E+00	0.00E+00	0.00E+00	9.76E-06
WH66300105D	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH66300200D	6.19E-07	1.22E-04	1.04E-03	1.25E-05	6.33E-12	0.00E+00	4.79E-04	1.24E-10	4.86E-08	9.28E-07	0.00E+00	2.70E-05	2.14E-12	1.77E-13	1.41E-06	5.61E-07	3.90E-06	6.27E-04	4.07E-06	1.05E-04	5.96E-04	0.00E+00	1.38E-12	1.46E-12	1.71E-07	1.30E-08	8.85E-05	0.00E+00	5.96E-04	2.46E-11	5.96E-04	6.85E-04	8.85E-05	0.00E+00	0.00E+00	0.00E+00	9.76E-06
WH66300205D	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH66410300D	3.33E-05	1.53E-02	6.48E-03	1.13E-02	2.42E-11	0.00E+00	1.58E-01	1.52E-07	1.45E-05	9.53E-05	0.00E+00	3.74E-04	1.21E-09	3.51E-11	1.69E-03	3.17E-05	1.00E-03	2.45E-03	3.51E-05	4.27E-03	1.08E-01	0.00E+00	1.48E-10	1.91E-10	2.21E-05	6.02E-07	1.45E-02	0.00E+00	1.08E-01	3.55E-10	1.08E-01	1.23E-01	1.45E-02	0.00E+00	0.00E+00	0.00E+00	8.85E-04
WH66410400D	3.47E-05	1.55E-02	9.26E-03	1.11E-02	4.13E-11	0.00E+00	1.55E-01	1.51E-07	1.42E-05	9.69E-05	0.00E+00	4.45E-04	1.19E-09	3.43E-11	1.67E-03	3.29E-05	1.00E-03	4.15E-03	4.59E-05	3.94E-03	1.09E-01	0.00E+00	1.50E-10	1.93E-10	2.23E-05	6.32E-07	1.46E-02	0.00E+00	1.09E-01	4.19E-10	1.09E-01	1.23E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	9.03E-04
WH66410500D	3.33E-05	1.53E-02	6.48E-03	1.13E-02	2.42E-11	0.00E+00	1.58E-01	1.52E-07	1.45E-05	9.53E-05	0.00E+00	3.74E-04	1.21E-09	3.51E-11	1.69E-03	3.17E-05	1.00E-03	2.45E-03	3.51E-05	4.27E-03	1.08E-01	0.00E+00	1.48E-10	1.91E-10	2.21E-05	6.02E-07	1.45E-02	0.00E+00	1.08E-01	3.55E-10	1.08E-01	1.23E-01	1.45E-02	0.00E+00	0.00E+00	0.00E+00	8.85E-04
WH66410600D	3.47E-05	1.55E-02	9.26E-03	1.11E-02	4.13E-11	0.00E+00	1.55E-01	1.51E-07	1.42E-05	9.69E-05	0.00E+00	4.45E-04	1.19E-09	3.43E-11	1.67E-03	3.29E-05	1.00E-03	4.15E-03	4.59E-05	3.94E-03	1.09E-01	0.00E+00	1.50E-10	1.93E-10	2.23E-05	6.32E-07	1.46E-02	0.00E+00	1.09E-01	4.19E-10	1.09E-01	1.23E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	9.03E-04
WH66543600D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH66543605D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH66543700D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH66543705D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH66543800D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66543805D	5.29E-06	1.89E-03	4.09E-03	1.05E-03	2.34E-11	0.00E+00	1.37E-02	1.44E-08	1.25E-06	1.23E-05	0.00E+00	1.26E-04	1.10E-10	2.82E-12	1.59E-04	4.95E-06	1.10E-04	2.33E-03	1.69E-05	6.48E-05	1.25E-02	0.00E+00	1.89E-11	2.34E-11	2.71E-06	1.02E-07	1.70E-03	0.00E+00	1.25E-02	1.16E-10	1.25E-02	1.42E-02	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH66543900D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH66543905D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03

WH66544000D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH66544005D	2.20E-04	1.05E-01	1.86E-02	8.04E-02	5.24E-12	0.00E+00	1.13E+00	1.08E-06	1.04E-04	6.51E-04	0.00E+00	1.94E-03	8.63E-09	2.53E-10	1.20E-02	2.10E-04	7.00E-03	8.88E-04	1.42E-04	3.30E-02	7.50E-01	0.00E+00	1.01E-09	1.32E-09	1.52E-04	3.92E-06	1.00E-01	0.00E+00	7.50E-01	1.87E-09	7.50E-01	8.50E-01	1.00E-01	0.00E+00	0.00E+00	0.00E+00	6.02E-03
WH66545600D	6.19E-07	1.22E-04	1.04E-03	1.25E-05	6.33E-12	0.00E+00	4.79E-04	1.24E-10	4.86E-08	9.28E-07	0.00E+00	2.70E-05	2.14E-12	1.77E-13	1.41E-06	5.61E-07	3.90E-06	6.27E-04	4.07E-06	1.05E-04	5.96E-04	0.00E+00	1.38E-12	1.46E-12	1.71E-07	1.30E-08	8.85E-05	0.00E+00	5.96E-04	2.46E-11	5.96E-04	6.85E-04	8.85E-05	0.00E+00	0.00E+00	0.00E+00	9.76E-06
WH66545605D	3.21E-06	1.48E-03	5.87E-04	1.10E-03	2.09E-12	0.00E+00	1.53E-02	1.48E-08	1.41E-06	9.21E-06	0.00E+00	3.52E-05	1.17E-10	3.41E-12	1.64E-04	3.06E-06	9.71E-05	2.13E-04	3.24E-06	4.19E-04	1.05E-02	0.00E+00	1.43E-11	1.85E-11	2.14E-06	5.79E-08	1.40E-03	0.00E+00	1.05E-02	3.35E-11	1.05E-02	1.19E-02	1.40E-03	0.00E+00	0.00E+00	0.00E+00	8.55E-05
WH66548500D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548505D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548600D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548605D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548700D	2.22E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04
WH66548705D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548800D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548805D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548900D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66548905D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66549000D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH66549005D	3.38E-04	1.62E-01	3.03E-02	1.23E-01	1.89E-11	0.00E+00	1.73E+00	1.66E-06	1.60E-04	1.00E-03	0.00E+00	3.03E-03	1.32E-08	3.88E-10	1.84E-02	3.23E-04	1.07E-02	2.44E-03	2.24E-04	5.05E-02	1.15E+00	0.00E+00	1.55E-09	2.02E-09	2.34E-04	6.04E-06	1.54E-01	0.00E+00	1.15E+00	2.91E-09	1.15E+00	1.31E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	9.25E-03
WH70290200Z	6.87E-07	1.36E-04	1.15E-03	1.39E-05	7.03E-12	0.00E+00	5.32E-04	1.37E-10	5.40E-08	1.03E-06	0.00E+00	3.00E-05	2.37E-12	1.96E-13	1.57E-06	6.23E-07	4.33E-06	6.97E-04	4.52E-06	1.17E-04	6.62E-04	0.00E+00	1.54E-12	1.62E-12	1.90E-07	1.44E-08	9.83E-05	0.00E+00	6.62E-04	2.73E-11	6.62E-04	7.61E-04	9.83E-05	0.00E+00	0.00E+00	0.00E+00	1.08E-05
WH70290300Z	8.10E-06	3.59E-03	6.76E-04	2.92E-03	0.00E+00	0.00E+00	4.20E-02	3.99E-08	3.87E-06	2.40E-05	0.00E+00	7.10E-05	3.21E-10	9.39E-12	4.34E-04	7.77E-06	2.40E-04	0.00E+00	5.06E-06	1.19E-03	2.76E-02	0.00E+00	3.73E-11	4.84E-11	5.62E-06	1.43E-07	3.69E-03	0.00E+00	2.76E-02	6.78E-11	2.76E-02	3.13E-02	3.69E-03	0.00E+00	0.00E+00	0.00E+00	2.17E-04
WH70300100Z	1.58E-05	7.00E-03	1.32E-03	5.68E-03	0.00E+00	0.00E+00	8.19E-02	7.78E-08	7.54E-06	4.68E-05	0.00E+00	1.38E-04	6.26E-10	1.83E-11	8.46E-04	1.51E-05	4.67E-04	0.00E+00	9.86E-06	2.33E-03	5.39E-02	0.00E+00	7.28E-11	9.43E-11	1.09E-05	2.79E-07	7.19E-03	0.00E+00	5.39E-02	1.32E-10	5.39E-02	6.11E-02	7.19E-03	0.00E+00	0.00E+00	0.00E+00	4.23E-04
WH70300200Z	8.76E-06	3.59E-03	6.76E-04	2.92E-03	0.00E+00	0.00E+00	4.20E-02	3.99E-08	3.87E-06	2.40E-05	0.00E+00	7.10E-05	3.21E-10	9.39E-12	4.34E-04	7.77E-06	2.40E-04	0.00E+00	5.06E-06	1.19E-03	2.76E-02	0.00E+00	3.73E-11	4.84E-11	5.62E-06	1.43E-07	3.69E-03	0.00E+00	2.76E-02	6.78E-11	2.76E-02	3.13E-02	3.69E-03	0.00E+00	0.00E+00	0.00E+00	2.17E-04
WH70300300Z	8.76E-06	3.59E-03	6.76E-04	2.92E-03	0.00E+00	0.00E+00	4.20E-02	3.99E-08	3.87E-06	2.40E-05	0.00E+00	7.10E-05	3.21E-10	9.39E-12	4.34E-04	7.77E-06	2.40E-04	0.00E+00	5.06E-06	1.19E-03	2.76E-02	0.00E+00	3.73E-11	4.84E-11	5.62E-06	1.43E-07	3.69E-03	0.00E+00	2.76E-02	6.78E-11	2.76E-02	3.13E-02	3.69E-03	0.00E+00	0.00E+00	0.00E+00	2.17E-04
WH70305200Z	1.11E-03	5.33E-01	9.02E-02	4.07E-01	1.51E-12	0.00E+00	5.73E+00	5.49E-06	5.28E-04	3.30E-03	0.00E+00	9.74E-03	4.37E-08	1.28E-09	6.09E-02	1.06E-03	3.54E-02	2.02E-03	7.02E-04	1.68E-01	3.80E+00	0.00E+00	5.11E-09	6.66E-09	7.70E-04	1.98E-05	5.08E-01	0.00E+00	3.80E+00	9.38E-09	3.80E+00	4.31E+00	5.08E-01	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WH70305300Z	1.11E-03	5.33E-01	9.02E-02	4.07E-01	1.51E-12	0.00E+00	5.73E+00	5.49E-06	5.28E-04	3.30E-03	0.00E+00	9.74E-03	4.37E-08	1.28E-09	6.09E-02	1.06E-03	3.54E-02	2.02E-03	7.02E-04	1.68E-01	3.80E+00	0.00E+00	5.11E-09	6.66E-09	7.70E-04	1.98E-05	5.08E-01	0.00E+00	3.80E+00	9.38E-09	3.80E+00	4.31E+00	5.08E-01	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WH70310100Z	1.86E-06	3.67E-04	3.12E-03	3.75E-05	1.90E-11	0.00E+00	1.44E-03	3.71E-10	1.46E-07	2.78E-06	0.00E+00	8.11E-05	6.41E-12	5.30E-13	4.24E-06	1.68E-06	1.17E-05	1.88E-03	1.22E-05	3.15E-04	1.79E-03	0.00E+00	4.15E-12	4.37E-12	5.13E-07	3.90E-08	2.65E-04	0.00E+00	1.79E-03	7.38E-11	1.79E-03	2.05E-03	2.65E-04	0.00E+00	0.00E+00	0.00E+00	2.93E-05
WH70310200Z	1.85E-05	7.60E-03	1.43E-03	6.17E-03	0.00E+00	0.00E+00	8.89E-02	8.45E-08	8.18E-06	5.08E-05	0.00E+00	1.50E-04	6.80E-10	1.99E-11	9.18E-04	1.64E-05	5.07E-04	0.00E+00	1.07E-05	2.53E-03	5.85E-02	0.00E+00	7.90E-11	1.02E-10	1.19E-05	3.03E-07	7.80E-03	0.00E+00	5.85E-02	1.43E-10	5.85E-02	6.63E-02	7.80E-03	0.00E+00	0.00E+00	0.00E+00	4.59E-04
WH70311200Z	2.64E-04	1.27E-01	2.16E-02	9.69E-02	1.50E-12	0.00E+00	1.36E+00	1.31E-06	1.26E-04	7.84E-04	0.00E+00	2.32E-03	1.04E-08	3.05E-10	1.45E-02	2.53E-04	8.43E-03	5.93E-04	1.68E-04	3.99E-02	9.04E-01	0.00E+00	1.22E-09	1.58E-09	1.83E-04	4.72E-06	1.21E-01	0.00E+00	9.04E-01	2.24E-09	9.04E-01	1.02E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	7.24E-03
WH70315200Z	1.61E-05	7.13E-03	1.34E-03	5.79E-03	0.00E+00	0.00E+00	8.33E-02	7.92E-08	7.67E-06	4.77E-05	0.00E+00	1.41E-04	6.37E-10	1.86E-11	8.61E-04	1.54E-05	4.75E-04	0.00E+00	1.00E-05	2.37E-03	5.48E-02	0.00E+00	7.41E-11	9.60E-11	1.11E-05	2.84E-07	7.32E-03	0.00E+00	5.48E-02	1.34E-10	5.48E-02	6.21E-02	7.32E-03	0.00E+00	0.00E+00	0.00E+00	4.31E-04
WH70530100Z	4.51E-04	2.16E-01	3.80E-02	1.65E-01	9.48E-12	0.00E+00	2.32E+00	2.23E-06	2.14E-04	1.34E-03	0.00E+00	3.99E-03	1.77E-08	5.21E-10	2.47E-02	4.31E-04	1.44E-02	1.70E-03	2.90E-04	6.79E-02	1.54E+00	0.00E+00	2.07E-09	2.70E-09	3.12E-04	8.06E-06	2.06E-01	0.00E+00	1.54E+00	3.84E-09	1.54E+00	1.75E+00	2.06E-01	0.00E+00	0.00E+00	0.00E+00	1.24E-02
WH70530200Z	4.31E-04	2.06E-01	3.66E-02	1.57E-01	1.12E-11	0.00E+00	2.21E+00	2.12E-06	2.04E-04	1.28E-03	0.00E+00	3.81E-03	1.69E-08	4.96E-10	2.35E-02	4.11E-04	1.37E-02	1.83E-03	2.78E-04	6.47E-02	1.47E+00	0.00E+00	1.98E-09	2.58E-09	2.98E-04	7.69E-06	1.96E-01	0.00E+00	1.47E+00	3.67E-09	1.47E+00	1.67E+00	1.96E-01	0.00E+00	0.00E+00	0.00E+00	1.18E-02
WH70530300Z	4.19E-04	2.00E-01	3.58E-02	1.53E-01	1.22E-11	0.00E+00	2.15E+00	2.06E-06	1.98E-04	1.24E-03	0.00E+00	3.71E-03	1.64E-08	4.82E-10	2.29E-02	4.00E-04	1.33E-02	1.91E-03	2.71E-04	6.29E-02	1.43E+00	0.00E+00	1.92E-09	2.50E-09	2.90E-04	7.47E-06	1.91E-01	0.00E+00	1.43E+00	3.57E-09	1.43E+00	1.62E+00	1.91E-01	0.00E+00	0.00E+00	0.00E+00	1.15E-02
WH70530400Z	2.10E-04	9.99E-02	2.16E-02	7.59E-02	2.97E-11	0.00E+00	1.07E+00	1.02E-06	9.83E-05	6.19E-04	0.00E+00	1.94E-03	8.14E-09	2.39E-10	1.13E-02	2.01E-04	6.63E-03	3.29E-03	1.50E-04	3.08E-02	7.11E-01	0.00E+00	9.60E-10	1.25E-09	1.44E-04	3.76E-06	9.51E-02	0.00E+00	7.11E-01	1.86E-09	7.11E-01	8.06E-01	9.51E-02	0.00E+00	0.00E+00	0.00E+00	5.72E-03
WH70530500Z	4.18E-04	1.99E-01	3.94E-02	1.52E-01	3.59E-11	0.00E+00	2.13E+00	2.05E-06	1.97E-04	1.23E-03	0.00E+00	3.78E-03	1.63E-08	4.78E-10	2.27E-02	3.99E-04	1.32E-02	4.26E-03	2.85E-04	6.20E-02	1.42E+00	0.00E+00	1.91E-09	2.49E-09	2.88E-04	7.47E-06	1.90E-01	0.00E+00	1.42E+00	3.64E-09	1.42E+00	1.61E+00	1.90E-01	0.00E+00	0.00E+00	0.00E+00	1.14E-02
WH70531800Z	1.86E-06	3.67E-04	3.12E-03	3.75E-05	1.90E-11	0.00E+00	1.44E-03	3.71E-10	1.46E-07	2.78E-06	0.00E+00	8.11E-05	6.41E-12	5.30E-13	4.24E-06	1.68E-06	1.17E-05	1.88E-03	1.22E-05	3.15E-04	1.79E-03	0.00E+00	4.15E-12	4.37E-12	5.13E-07	3.90E-08	2.65E-04	0.00E+00	1.79E-03	7.38E-11	1.79E-03	2.05E-03	2.65E-04	0.00E+00	0.00E+00	0.00E+00	2.93E-05
WH76371000Z	5.64E-06	2.70E-03	4.87E-04	2.06E-03	1.95E-13	0.00E+00	2.89E-02	2.78E-08	2.67E-06	1.67E-05	0.00E+00	5.00E-05	2.21E-10	6.49E-12	3.08E-04	5.38E-06	1.79E-04	2.87E-05	3.67E-06	8.45E-04	1.92E-02	0.00E+00	2.59E-11	3.37E-11	3.90E-06	1.01E-07	2.57E-03	0.00E+00	1.92E-02	4.81E-11	1.92E-02	2.18E-02	2.57E-03	0.00E+00	0.00E+00	0.00E+00	1.54E-04
WJA220B	1.67E-05	7.74E-03	2.80E-03	5.76E-03	9.29E-12	0.00E+00	8.06E-02	7.78E-08	7.42E-06	4.81E-05	0.00E+00	1.78E-04	6.17E-10	1.80E-11	8.61E-04	1.59E-05	5.09E-04	9.48E-04	1.59E-05	2.23E-03	5.48E-02	0.00E+00	7.46E-11	9.66E-11	1.12E-05	3.00E-07	7.34E-03	0.00E+00	5.48E-02	1.69E-10	5.48E-02	6.21E-02	7.34E-03	0.00E+00	0.00E+00	0.00E+00	4.46E-04
WJA223B	1.77E-05	9.91E-03	1.18E-03	8.74E-03	0.00E+00	0.00E+00	7.60E-02	8.99E-08	7.34E-06	5.01E-05	0.00E+00	1.31E-04	5.58E-10	1.80E-11	1.35E-03	1.35E-05	1.34E-03	1.03E-03	1.61E-05	3.91E-03	6.06E-02	0.00E+00	7.36E-11	1.09E-10	1.15E-05	3.74E-07	8.39E-03	0.00E+00	6.06E-02	1.70E-10	6.06E-02	6.90E-02	8.39E-03	0.00E+00	0.00E+00	0.00E+00	6.92E-04
WJA226B	1.91E-05	8.86E-03	3.29E-03	6.58E-03	1.12E-11	0.00E+00	9.21E-02	8.88E-08	8.48E-06	5.51E-05	0.00E+00	2.05E-04	7.05E-10	2.05E-11	9.84E-04	1.82E-05	5.82E-04	1.14E-03	1.85E-05	2.54E-03	6.27E-02	0.00E+00	8.53E-11	1.11E-10	1.28E-05	3.44E-07	8.39E-03	0.00E+00	6.27E-02	1.95E-10	6.27E-02	7.11E-02	8.39E-03	0.00E+00	0.00E+00	0.00E+00	5.11E-04
WJA250B	1.77E-05	9.91E-03	1.18E-03	8.74E-03	0.00E+00	0.00E+00	7.60E-02	8.99E-08	7.34E-06	5.01E-05	0.00E+00	1.31E-04	5.58E-10	1.80E-11	1.35E-03	1.35E-05	1.34E-03	1.03E-03	1.61E-05	3.91E-03	6.06E-02	0.00E+00	7.36E-11	1.09E-10	1.15E-05	3.74E-07	8.39E-03	0.00E+00	6.06E-02	1.70E-10	6.06E-02	6.90E-02	8.39E-03	0.00E+00	0.00E+00	0.00E+00	6.92E-04
WJA253B	1.98E-05	8.99E-03	4.41E-03	6.57E-03	1.79E-11	0.00E+00	9.15E-02	8.87E-08	8.43E-06	5.61E-05	0.00E+00	2.35E-04	7.03E-10	2.03E-11	9.83E-04	1.88E-05	5.86E-04	1.81E-03	2.29E-05	2.42E-03	6.33E-02	0.00E+00	8.68E-11	1.12E-10	1.30E-05	3.58E-07	8.49E-03	0.00E+00	6.33E-02	2.22E-10	6.33E-02	7.18E-02	8.49E-03	0.00E+00	0.00E+00	0.00E+00	5.21E-04
WJA256B	3.18E-05	1.48E-02	5.44E-03	1.10E-02	1.84E-11	0.00E+00	1.53E-01	1.48E-07	1.41E-05	9.18E-05	0.00E+00	3.41E-04	1.18E-09	3.42E-11	1.64E-03	3.03E-05	9.69E-04	1.87E-03	3.07E-05	4.23E-03	1.04E-01	0.00E+00	1.42E-10	1.84E-10	2.13E-05	5.74E-07	1.40E-02	0.00E+00	1.04E-01	3.25E-10	1.04E-01	1.18E-01	1.40E-02	0.00E+00	0.00E+00	0.00E+00	8.51E-04
WJA258B	2.54E-04	1.22E-01	2.04E-02	9.30E-02	1.03E-12	0.00E+00	1.31E+00	1.25E-06	1.21E-04	7.52E-04	0.00E+00	2.22E-03	9.99E-09	2.93E-10	1.39E-02	2.42E-04	8.09E-03	3.25E-04	1.59E-04	3.84E-02	8.68E-01	0.00E+00	1.17E-09	1.52E-09	1.76E-04	4.53E-06	1.16E-01	0.00E+00	8.68E-01	2.14E-09	8.68E-01	9.84E-01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
WJA259B	3.79E-05	1.78E-02	5.06E-03	1.34E-02	1.28E-11	0.00E+00	1.88E-01	1.81E-07	1.73E-05	1.11E-04	0.00E+00	3.75E-04	1.44E-09	4.20E-11	2.00E-03	3.61E-05	1.18E-03	1.33E-03	3.13E-05	5.32E-03	1.26E-01	0.00E+00	1.71E-10	2.23E-10	2.57E-05	6.80E-07	1.69E-02	0.00E+00	1.26E-01	3.59E-10	1.26E-01	1.43E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	1.02E-03
WJC200B	1.48E-04	7.08E-02	1.36E-02	5.39E-02	1.05E-11	0.00E+00	7.58E-01	7.27E-07	6.99E-05	4.38E-04	0.00E+00	1.33E-03	5.79E-09	1.70E-10	8.06E-03	1.42E-04	4.70E-03	1.29E-03	9.97E-05	2.21E-02	5.04E-01	0.00E+00	6.79E-10	8.85E-10	1.02E-04	2.65E-06	6.74E-02	0.00E+00	5.04E-01	1.28E-09	5.04E-01	5.72E-01	6.74E-02	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WJC220B	7.04E-05	3.34E-02	7.84E-03	2.53E-02	1.37E-11	0.00E+00	3.55E-01	3.41E-07	3.27E-05	2.07E-04	0.00E+00	6.63E-04	2.71E-09	7.95E-11	3.78E-03	6.72E-05	2.21E-03	1.48E-03	5.24E-05	1.02E-02	2.37E-01	0.00E+00	3.21E-10	4.17E-10	4.82E-05	1.26E-06	3.18E-02	0.00E+00	2.37E-01	6.36E-10	2.37E-01	2.69E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WJC223B	7.27E-05	3.45E-02	8.02E-03	2.61E-02	1.37E-11	0.00E+00	3.67E-01	3.52E-07	3.38E-05	2.14E-04	0.00E+00	6.83E-04	2.80E-09	8.21E-11	3.90E-03	6.94E-05	2.28E-03	1.48E-03	5.38E-05	1.06E-02	2.45E-01	0.00E+00	3.31E-10	4.31E-10	4.98E-05	1.30E-06	3.28E-02	0.00E+00	2.45E-01	6.55E-10	2.45E-01	2.78E-01	3.28E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03
WJC226B	9.15E-05	4.35E-02	9.60E-03	3.30E-02	1.41E-11	0.00E+00	4.63E-01	4.45E-07	4.27E-05	2.69E-04	0.00E+00	8.49E-04	3.54E-09	1.04E-10	4.93E-03	8.73E-05	2.88E-03	1.55E-03	6.59E-05	1.34E-02	3.09E-01	0.00E+00	4.17E-10	5.43E-10	6.28E-05	1.64E-06	4.14E-02	0.00E+00	3.09E-01	8.15E-10	3.09E-01	3.51E-01	4.14E-02	0.00E+00	0.00E+00	0.00E+00	2.49E-03
WJC250B	1.49E-04	7.11E-02	1.40E-02	5.41E-02	1.22E-11	0.00E+00	7.61E-01	7.30E-07	7.01E-05	4.40E-04	0.00E+00	1.35E-03	5.81E-09	1.70E-10	8.09E-03	1.42E-04	4.72E-03	1.46E-03	1.01E-04	2.21E-02	5.06E-01	0.00E+00	6.82E-10	8.88E-10	1.03E-04	2.66E-06	6.77E-02	0.00E+00	5.06E-01	1.29E-09	5.06E-01	5.74E-01	6.77E-02	0.00E+00	0.00E+00	0.00E+00	4.07E-03
WJC253B	8.92E-05	4.22E-02	1.05E-02	3.19E-02	2.11E-11	0.00E+00	4.47E-01	4.30E-07	4.12E-05	2.61E-04	0.00E+00	8.53E-04	3.42E-09	1.00E-10	4.76E-03	8.51E-05	2.79E-03	2.24E-03	6.85E-05	1.28E-02	3.00E-01	0.00E+00	4.05E-10	5.27E-10	6.09E-05	1.60E-06	4.01E-02	0.00E+00	3.00E-01	8.17E-10	3.00E-01	3.40E-01	4.01E-02	0.00E+00	0.00E+00	0.00E+00	2.42E-03
WJC256B	1.52E-04	7.23E-02	1.50E-02	5.50E-02	1.73E-11	0.00E+00	7.73E-01	7.42E-07	7.12E-05	4.48E-04	0.00E+00	1.39E-03	5.90E-09	1.73E-10	8.22E-03	1.45E-04	4.80E-03	1.97E-03	1.06E-04	2.24E-02	5.15E-01	0.00E+00	6.94E-10	9.04E-10	1.04E-04	2.72E-06	6.89E-02	0.00E+00	5.15E-01	1.33E-09	5.15E-01	5.84E-01	6.89E-02	0.00E+00	0.00E+00	0.00E+00	4.14E-03
WJC258B	4.23E-04	2.03E-01	3.39E-02	1.55E-01	1.86E-12	0.00E+00	2.18E+00	2.09E-06	2.01E-04	1.25E-03	0.00E+00	3.69E-03	1.66E-08	4.89E-10	2.31E-02	4.04E-04	1.35E-02	5.26E-04	2.66E-04	6.39E-02	1.45E+00	0.00E+00	1.94E-09	2.53E-09	2.93E-04	7.54E-06	1.93E-01	0.00E+00	1.45E+00	3.56E-09	1.45E+00	1.64E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	1.16E-02
WJC259B	1.55E-04	7.40E-02	1.44E-02	5.63E-02	1.22E-11	0.00E+00	7.92E-01	7.60E-07	7.30E-05	4.58E-04	0.00E+00	1.40E-03	6.05E-09	1.77E-10	8.42E-03	1.48E-04	4.91E-03	1.47E-03	1.05E-04	2.30E-02	5.27E-01	0.00E+00	7.10E-10	9.24E-10	1.07E-04	2.77E-06	7.05E-02	0.00E+00	5.27E-01	1.34E-09	5.27E-01	5.97E-01	7.05E-02	0.00E+00	0.00E+00	0.00E+00	4.23E-03
WMDX	1.80E-05	7.78E-03	6.16E-03	5.45E-03	3.01E-11	0.00E+00	7.51E-02	7.36E-08	6.91E-06	4.90E-05	0.00E+00	2.60E-04	5.81E-10	1.65E-11	8.16E-04	1.70E-05	4.98E-04	3.01E-03	2.89E-05	1.77E-03	5.42E-02	0.00E+00	7.57E-11	9.69E-11	1.12E-05	3.30E-07	7.29E-03	0.00E+00	5.42E-02	2.44E-10	5.42E-02	6.15E-02	7.29E-03	0.00E+00	0.00E+00	0.00E+00	4.58E-04
WMQX	7.39E-05	3.46E-02	1.10E-02	2.59E-02	3.22E-11	0.00E+00	3.63E-01	3.49E-07	3.34E-05	2.15E-04	0.00E+00	7.58E-04	2.77E-09	8.09E-11	3.87E-03	7.05E-05	2.28E-03	3.31E-03	6.54E-05	1.02E-02	2.45E-01	0.00E+00	3.33E-10	4.32E-10	4.99E-05	1.33E-06	3.28E-02	0.00E+00	2.45E-01	7.22E-10	2.45E-01	2.78E-01	3.28E-02	0.00E+00	0.00E+00	0.00E+00	1.99E-03
WMRJ45	5.32E-05	3.94E-02	2.31E-02	1.63E-02	1.57E-10	0.00E+00	2.31E-01	2.17E-07	2.08E-05	1.58E-04	0.00E+00	1.18E-03	1.70E-09	5.25E-11	2.81E-03	6.86E-05	2.11E-03	1.25E-02	1.05E-04	4.56E-03	1.74E-01	0.00E+00	2.48E-10	3.18E-10	3.59E-05	1.05E-06	2.39E-02	0.00E+00	1.74E-01	9.88E-10	1.74E-01	1.98E-01	2.39E-02	0.00E+00	0.00E+00	0.00E+00	1.45E-03
WMRJ452	1.73E-04	8.23E-02	1.62E-02	6.27E-02	1.41E-11	0.00E+00	8.82E-01	8.46E-07	8.13E-05	5.10E-04	0.00E+00	1.56E-03	6.73E-09	1.97E-10	9.37E-03	1.65E-04	5.47E-03	1.69E-03	1.17E-04	2.56E-02	5.87E-01	0.00E+00	7.90E-10	1.03E-09	1.19E-04	3.08E-06	7.84E-02	0.00E+00	5.87E-01	1.50E-09	5.87E-01	6.65E-01	7.84E-02	0.00E+00	0.00E+00	0.00E+00	4.71E-03
WMSAT	3.69E-05	1.71E-02	6.47E-03	1.27E-02	2.23E-11	0.00E+00	1.77E-01	1.71E-07	1.63E-05	1.06E-04	0.00E+00	3.99E-04	1.36E-09	3.95E-11	1.89E-03	3.51E-05	1.12E-03	2.27E-03	3.62E-05	4.87E-03	1.21E-01	0.00E+00	1.64E-10	2.13E-10	2.46E-05	6.65E-07	1.62E-02	0.00E+00	1.21E-01	3.79E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.85E-04
WMTVF	4.58E-05	2.22E-02	3.55E-03	1.86E-02	0.00E+00	0.00E+00	2.23E-01	2.28E-07	2.09E-05	1.34E-04	0.00E+00	3.80E-04	1.69E-09	5.09E-11	2.82E-03	4.08E-05	2.10E-03	9.29E-04	3.32E-05	7.93E-03	1.56E-01	0.00E+00	2.04E-10	2.77E-10	3.11E-05	8.65E-07	2.12E-02	0.00E+00	1.56E-01	4.03E-10	1.56E-01	1.78E-01	2.12E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WMTVM	5.01E-05	2.34E-02	7.31E-03	1.76E-02	2.08E-11	0.00E+00	2.46E-01	2.37E-07	2.27E-05	1.46E-04	0.00E+00	5.10E-04	1.88E-09	5.50E-11	2.63E-03	4.78E-05	1.55E-03	2.15E-03	4.37E-05	6.91E-03	1.66E-01	0.00E+00	2.26E-10	2.93E-10	3.39E-05	9.00E-07	2.23E-02	0.00E+00	1.66E-01	4.86E-10	1.66E-01	1.89E-01	2.23E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WMTX	6.14E-05	2.86E-02	9.71E-03	2.14E-02	3.03E-11	0.00E+00	2.99E-01	2.88E-07	2.76E-05	1.78E-04	0.00E+00	6.42E-04	2.29E-09	6.67E-11	3.20E-03	5.86E-05	1.88E-03	3.10E-03	5.64E-05	8.33E-03	2.03E-01	0.00E+00	2.76E-10	3.57E-10	4.13E-05	1.11E-06	2.72E-02	0.00E+00	2.03E-01	6.11E-10	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.65E-03
WMV211	3.66E-05	1.71E-02	5.53E-03	1.28E-02	1.65E-11	0.00E+00	1.79E-01	1.72E-07	1.65E-05	1.06E-04	0.00E+00	3.76E-04	1.37E-09	4.00E-11	1.91E-03	3.49E-05	1.13E-03	1.69E-03	3.26E-05	5.01E-03	1.21E-01	0.00E+00	1.64E-10	2.13E-10	2.47E-05	6.58E-07	1.62E-02	0.00E+00	1.21E-01	3.59E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.83E-04
WMV212	6.95E-05	3.28E-02	8.43E-03	2.48E-02	1.79E-11	0.00E+00	3.48E-01	3.35E-07	3.21E-05	2.04E-04	0.00E+00	6.70E-04	2.66E-09	7.78E-11	3.71E-03	6.63E-05	2.17E-03	1.89E-03	5.43E-05	9.94E-03	2.33E-01	0.00E+00	3.16E-10	4.10E-10	4.74E-05	1.25E-06	3.12E-02	0.00E+00	2.33E-01	6.41E-10	2.33E-01	2.65E-01	3.12E-02	0.00E+00	0.00E+00	0.00E+00	1.88E-03
WMV226	3.09E-05	1.43E-02	5.44E-03	1.06E-02	1.88E-11	0.00E+00	1.48E-01	1.43E-07	1.37E-05	8.89E-05	0.00E+00	3.35E-04	1.14E-09	3.30E-11	1.59E-03	2.94E-05	9.38E-04	1.92E-03	3.04E-05	4.08E-03	1.01E-01	0.00E+00	1.38E-10	1.78E-10	2.06E-05	5.57E-07	1.35E-02	0.00E+00	1.01E-01	3.18E-10	1.01E-01	1.15E-01	1.35E-02	0.00E+00	0.00E+00	0.00E+00	8.25E-04
WMV227	3.81E-05	1.76E-02	6.75E-03	1.31E-02	2.35E-11	0.00E+00	1.83E-01	1.76E-07	1.68E-05	1.10E-04	0.00E+00	4.14E-04	1.40E-09	4.07E-11	1.96E-03	3.63E-05	1.16E-03	2.39E-03	3.77E-05	5.02E-03	1.25E-01	0.00E+00	1.70E-10	2.20E-10	2.54E-05	6.87E-07	1.67E-02	0.00E+00	1.25E-01	3.93E-10	1.25E-01	1.41E-01	1.67E-02	0.00E+00	0.00E+00	0.00E+00	1.02E-03
WMV253	2.91E-05	1.32E-02	6.51E-03	9.67E-03	2.66E-11	0.00E+00	1.35E-01	1.31E-07	1.24E-05	8.25E-05	0.00E+00	3.46E-04	1.03E-09	2.99E-11	1.45E-03	2.77E-05	8.62E-04	2.68E-03	3.38E-05	3.57E-03	9.32E-02	0.00E+00	1.28E-10	1.65E-10	1.91E-05	5.28E-07	1.25E-02	0.00E+00	9.32E-02	3.27E-10	9.32E-02	1.06E-01	1.25E-02	0.00E+00	0.00E+00	0.00E+00	7.68E-04
WMV256	3.24E-05	1.48E-02	6.96E-03	1.08E-02	2.77E-11	0.00E+00	1.51E-01	1.46E-07	1.39E-05	9.22E-05	0.00E+00	3.79E-04	1.16E-09	3.36E-11	1.62E-03	3.08E-05	9.64E-04	2.80E-03	3.66E-05	4.03E-03	1.04E-01	0.00E+00	1.43E-10	1.84E-10	2.13E-05	5.87E-07	1.40E-02	0.00E+00	1.04E-01	3.58E-10	1.04E-01	1.18E-01	1.40E-02	0.00E+00	0.00E+00	0.00E+00	8.57E-04
WXF200	2.21E-05	9.79E-03	1.84E-03	7.94E-03	0.00E+00	0.00E+00	1.14E-01	1.09E-07	1.05E-05	6.55E-05	0.00E+00	1.93E-04	8.75E-10	2.56E-11	1.18E-03	2.12E-05	6.53E-04	0.00E+00	1.38E-05	3.25E-03	7.53E-02	0.00E+00	1.02E-10	1.32E-10	1.53E-05	3.90E-07	1.00E-02	0.00E+00	7.53E-02	1.85E-10	7.53E-02	8.53E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	5.92E-04
WXF221	6.91E-05	3.31E-02	5.63E-03	2.53E-02	2.08E-13	0.00E+00	3.56E-01	3.42E-07	3.28E-05	2.05E-04	0.00E+00	6.06E-04	2.72E-09	7.99E-11	3.78E-03	6.60E-05	2.20E-03	1.37E-04	4.37E-05	1.04E-02	2.36E-01	0.00E+00	3.18E-10	4.14E-10	4.79E-05	1.23E-06	3.16E-02	0.00E+00	2.36E-01	5.84E-10	2.36E-01	2.68E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-03
WXF222	7.15E-05	3.43E-02	5.82E-03	2.62E-02	1.96E-13	0.00E+00	3.69E-01	3.53E-07	3.40E-05	2.12E-04	0.00E+00	6.27E-04	2.81E-09	8.27E-11	3.92E-03	6.83E-05	2.28E-03	1.40E-04	4.52E-05	1.08E-02	2.44E-01	0.00E+00	3.29E-10	4.29E-10	4.95E-05	1.28E-06	3.27E-02	0.00E+00	2.44E-01	6.04E-10	2.44E-01	2.77E-01	3.27E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03
WXF224	2.89E-05	1.18E-02	2.23E-03	9.61E-03	0.00E+00	0.00E+00	1.38E-01	1.32E-07	1.27E-05	7.92E-05	0.00E+00	2.34E-04	1.06E-09	3.10E-11	1.43E-03	2.56E-05	7.90E-04	0.00E+00	1.67E-05	3.94E-03	9.11E-02	0.00E+00	1.23E-10	1.59E-10	1.85E-05	4.72E-07	1.22E-02	0.00E+00	9.11E-02	2.23E-10	9.11E-02	1.03E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	7.16E-04
WXF225	2.89E-05	1.18E-02	2.23E-03	9.61E-03	0.00E+00	0.00E+00	1.38E-01	1.32E-07	1.27E-05	7.92E-05	0.00E+00	2.34E-04	1.06E-09	3.10E-11	1.43E-03	2.56E-05	7.90E-04	0.00E+00	1.67E-05	3.94E-03	9.11E-02	0.00E+00	1.23E-10	1.59E-10	1.85E-05	4.72E-07	1.22E-02	0.00E+00	9.11E-02	2.23E-10	9.11E-02	1.03E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	7.16E-04
WXF226	5.10E-05	2.39E-02	4.07E-03	1.98E-02	0.00E+00	0.00E+00	2.55E-01	2.53E-07	2.37E-05	1.50E-04	0.00E+00	4.32E-04	1.93E-09	5.76E-11	2.98E-03	4.68E-05	2.01E-03	6.33E-04	3.50E-05	8.32E-03	1.74E-01	0.00E+00	2.30E-10	3.07E-10	3.49E-05	9.39E-07	2.34E-02	0.00E+00	1.74E-01	4.40E-10	1.74E-01	1.98E-01	2.34E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WXF228	5.52E-05	2.39E-02	4.07E-03	1.98E-02	0.00E+00	0.00E+00	2.55E-01	2.53E-07	2.37E-05	1.50E-04	0.00E+00	4.32E-04	1.93E-09	5.76E-11	2.98E-03	4.68E-05	2.01E-03	6.33E-04	3.50E-05	8.32E-03	1.74E-01	0.00E+00	2.30E-10	3.07E-10	3.49E-05	9.39E-07	2.34E-02	0.00E+00	1.74E-01	4.40E-10	1.74E-01	1.98E-01	2.34E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WXF230	6.78E-05	3.25E-02	5.52E-03	2.48E-02	2.26E-13	0.00E+00	3.49E-01	3.35E-07	3.22E-05	2.01E-04	0.00E+00	5.95E-04	2.67E-09	7.84E-11	3.71E-03	6.48E-05	2.16E-03	1.36E-04	4.29E-05	1.02E-02	2.32E-01	0.00E+00	3.12E-10	4.06E-10	4.70E-05	1.21E-06	3.10E-02	0.00E+00	2.32E-01	5.73E-10	2.32E-01	2.63E-01	3.10E-02	0.00E+00	0.00E+00	0.00E+00	1.86E-03
WXF231	6.87E-05	3.29E-02	5.59E-03	2.52E-02	2.22E-13	0.00E+00	3.54E-01	3.39E-07	3.26E-05	2.04E-04	0.00E+00	6.02E-04	2.70E-09	7.93E-11	3.76E-03	6.56E-05	2.19E-03	1.37E-04	4.34E-05	1.04E-02	2.35E-01	0.00E+00	3.16E-10	4.11E-10	4.75E-05	1.23E-06	3.14E-02	0.00E+00	2.35E-01	5.80E-10	2.35E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.88E-03
WXF233	6.96E-05	3.32E-02	6.46E-03	2.53E-02	5.28E-12	0.00E+00	3.56E-01	3.41E-07	3.28E-05	2.06E-04	0.00E+00	6.27E-04	2.72E-09	7.97E-11	3.78E-03	6.65E-05	2.21E-03	6.40E-04	4.70E-05	1.04E-02	2.37E-01	0.00E+00	3.19E-10	4.15E-10	4.80E-05	1.24E-06	3.16E-02	0.00E+00	2.37E-01	6.03E-10	2.37E-01	2.68E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WXF240	1.32E-04	6.29E-02	1.21E-02	4.79E-02	9.31E-12	0.00E+00	6.74E-01	6.46E-07	6.21E-05	3.89E-04	0.00E+00	1.18E-03	5.14E-09	1.51E-10	7.16E-03	1.26E-04	4.18E-03	1.14E-03	8.85E-05	1.96E-02	4.48E-01	0.00E+00	6.03E-10	7.86E-10	9.08E-05	2.35E-06	5.99E-02	0.00E+00	4.48E-01	1.14E-09	4.48E-01	5.08E-01	5.99E-02	0.00E+00	0.00E+00	0.00E+00	3.60E-03
WXF251	3.36E-05	1.59E-02	4.25E-03	1.20E-02	9.80E-12	0.00E+00	1.68E-01	1.61E-07	1.55E-05	9.83E-05	0.00E+00	3.28E-04	1.28E-09	3.75E-11	1.79E-03	3.21E-05	1.05E-03	1.03E-03	2.69E-05	4.77E-03	1.13E-01	0.00E+00	1.52E-10	1.98E-10	2.29E-05	6.03E-07	1.51E-02	0.00E+00	1.13E-01	3.14E-10	1.13E-01	1.28E-01	1.51E-02	0.00E+00	0.00E+00	0.00E+00	9.10E-04
WXF253	2.26E-05	1.04E-02	4.17E-03	7.73E-03	1.49E-11	0.00E+00	1.08E-01	1.04E-07	9.95E-06	6.50E-05	0.00E+00	2.49E-04	8.28E-10	2.41E-11	1.16E-03	2.16E-05	6.85E-04	1.52E-03	2.30E-05	2.95E-03	7.38E-02	0.00E+00	1.01E-10	1.30E-10	1.51E-05	4.09E-07	9.89E-03	0.00E+00	7.38E-02	2.37E-10	7.38E-02	8.37E-02	9.89E-03	0.00E+00	0.00E+00	0.00E+00	6.03E-04
WXF254	2.85E-05	1.33E-02	4.64E-03	9.89E-03	1.49E-11	0.00E+00	1.38E-01	1.33E-07	1.27E-05	8.24E-05	0.00E+00	3.01E-04	1.06E-09	3.09E-11	1.48E-03	2.72E-05	8.72E-04	1.52E-03	2.67E-05	3.84E-03	9.39E-02	0.00E+00	1.28E-10	1.66E-10	1.91E-05	5.14E-07	1.26E-02	0.00E+00	9.39E-02	2.86E-10	9.39E-02	1.06E-01	1.26E-02	0.00E+00	0.00E+00	0.00E+00	7.64E-04
WXF256	3.22E-05	1.32E-02	2.48E-03	1.07E-02	0.00E+00	0.00E+00	1.54E-01	1.47E-07	1.42E-05	8.82E-05	0.00E+00	2.61E-04	1.18E-09	3.45E-11	1.59E-03	2.85E-05	8.80E-04	0.00E+00	1.86E-05	4.39E-03	1.01E-01	0.00E+00	1.37E-10	1.78E-10	2.06E-05	5.26E-07	1.35E-02	0.00E+00	1.01E-01	2.49E-10	1.01E-01	1.15E-01	1.35E-02	0.00E+00	0.00E+00	0.00E+00	7.98E-04
WXF257	4.47E-05	2.10E-02	5.96E-03	1.58E-02	1.49E-11	0.00E+00	2.22E-01	2.14E-07	2.05E-05	1.31E-04	0.00E+00	4.43E-04	1.70E-09	4.96E-11	2.37E-03	4.27E-05	1.39E-03	1.55E-03	3.69E-05	6.29E-03	1.49E-01	0.00E+00	2.02E-10	2.63E-10	3.04E-05	8.03E-07	2.00E-02	0.00E+00	1.49E-01	4.23E-10	1.49E-01	1.69E-01	2.00E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
WXF258	3.08E-05	1.45E-02	4.03E-03	1.09E-02	9.82E-12	0.00E+00	1.53E-01	1.48E-07	1.41E-05	9.01E-05	0.00E+00	3.04E-04	1.17E-09	3.43E-11	1.63E-03	2.94E-05	9.59E-04	1.02E-03	2.52E-05	4.35E-03	1.03E-01	0.00E+00	1.40E-10	1.81E-10	2.10E-05	5.53E-07	1.38E-02	0.00E+00	1.03E-01	2.90E-10	1.03E-01	1.17E-01	1.38E-02	0.00E+00	0.00E+00	0.00E+00	8.34E-04
WXF259	2.86E-05	1.33E-02	4.64E-03	9.90E-03	1.49E-11	0.00E+00	1.39E-01	1.34E-07	1.28E-05	8.25E-05	0.00E+00	3.01E-04	1.06E-09	3.09E-11	1.48E-03	2.72E-05	8.73E-04	1.52E-03	2.67E-05	3.85E-03	9.40E-02	0.00E+00	1.28E-10	1.66E-10	1.92E-05	5.14E-07	1.26E-02	0.00E+00	9.40E-02	2.87E-10	9.40E-02	1.07E-01	1.26E-02	0.00E+00	0.00E+00	0.00E+00	7.65E-04
WXF633	1.09E-04	4.85E-02	9.12E-03	3.93E-02	0.00E+00	0.00E+00	5.67E-01	5.39E-07	5.21E-05	3.24E-04	0.00E+00	9.58E-04	4.33E-09	1.27E-10	5.85E-03	1.05E-04	3.23E-03	0.00E+00	6.82E-05	1.61E-02	3.73E-01	0.00E+00	5.04E-10	6.52E-10	7.58E-05	1.93E-06	4.97E-02	0.00E+00	3.73E-01	9.14E-10	3.73E-01	4.23E-01	4.97E-02	0.00E+00	0.00E+00	0.00E+00	2.93E-03
Y87B	5.46E-05	4.54E-02	2.49E-02	2.05E-02	1.20E-10	0.00E+00	2.64E-01	2.49E-07	2.54E-05	1.63E-04	0.00E+00	4.60E-04	2.00E-09	5.63E-11	2.41E-03	4.90E-05	3.72E-07	1.37E-02	1.21E-04	6.67E-03	1.78E-01	0.00E+00	2.47E-10	3.17E-10	3.81E-05	1.17E-06	2.43E-02	0.00E+00	1.78E-01	8.78E-10	1.78E-01	2.02E-01	2.43E-02	0.00E+00	0.00E+00	0.00E+00	1.54E-03

	Y87I	3.79E-05	3.18E-02	1.79E-02	1.38E-02	8.22E-11	0.00E+00	1.82E-01	1.65E-07	1.72E-05	1.14E-04	0.00E+00	6.69E-04	1.32E-09	3.95E-11	1.71E-03	3.95E-05	9.89E-04	9.01E-03	7.99E-05	4.44E-03	1.23E-01	0.00E+00	1.75E-10	2.22E-10	2.64E-05	7.86E-07	1.66E-02	0.00E+00	1.23E-01	6.27E-10	1.23E-01	1.40E-01	1.66E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-03
	Y90B	6.38E-05	2.83E-02	5.33E-03	2.30E-02	0.00E+00	0.00E+00	3.31E-01	3.15E-07	3.05E-05	1.89E-04	0.00E+00	5.60E-04	2.53E-09	7.40E-11	3.42E-03	6.12E-05	1.89E-03	0.00E+00	3.99E-05	9.41E-03	2.18E-01	0.00E+00	2.94E-10	3.81E-10	4.43E-05	1.13E-06	2.91E-02	0.00E+00	2.18E-01	5.34E-10	2.18E-01	2.47E-01	2.91E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
	ZZ45WAN2PP	2.73E-05	1.28E-02	3.62E-03	9.67E-03	9.01E-12	0.00E+00	1.36E-01	1.30E-07	1.25E-05	7.97E-05	0.00E+00	2.70E-04	1.04E-09	3.03E-11	1.45E-03	2.61E-05	8.49E-04	9.37E-04	2.25E-05	3.84E-03	9.12E-02	0.00E+00	1.24E-10	1.60E-10	1.86E-05	4.90E-07	1.22E-02	0.00E+00	9.12E-02	2.58E-10	9.12E-02	1.03E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	7.38E-04
Use B1-B7	WXF250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	12033515	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	12033542	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
	12033545	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
	12033562	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
	12033565	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
	14093505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	14103505	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	450210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	452210	1.05E-04	2.02E-02	9.62E-05	2.01E-02	0.00E+00	0.00E+00	3.72E-02	6.34E-08	1.26E-05	2.02E-04	0.00E+00	8.52E-04	2.55E-12	6.09E-11	3.46E-02	5.63E-04	0.00E+00	0.00E+00	3.72E-05	3.38E-03	5.46E-01	0.00E+00	9.90E-11	8.73E-10	3.95E-05	7.77E-07	1.36E-01	0.00E+00	5.46E-01	7.37E-09	5.46E-01	6.82E-01	1.36E-01	0.00E+00	0.00E+00	0.00E+00	1.58E-03
	455401	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	455501	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	4586	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	4587	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	459801	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	534538	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	534539	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	53455011	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	53455311	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	53455331	1.95E-04	3.81E-02	7.01E-05	3.80E-02	0.00E+00	0.00E+00	7.19E-02	1.00E-07	2.38E-05	3.82E-04	0.00E+00	1.67E-03	4.79E-12	1.14E-10	5.47E-02	1.05E-03	0.00E+00	0.00E+00	6.85E-05	6.43E-03	9.61E-01	0.00E+00	1.84E-10	1.57E-09	7.48E-05	1.48E-06	2.54E-01	0.00E+00	9.61E-01	1.35E-08	9.61E-01	1.22E+00	2.54E-01	0.00E+00	0.00E+00	0.00E+00	2.92E-03
	534554	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	534555	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	534576	1.15E-04	2.22E-02	1.06E-04	2.21E-02	0.00E+00	0.00E+00	4.09E-02	6.98E-08	1.38E-05	2.22E-04	0.00E+00	9.37E-04	2.80E-12	6.70E-11	3.81E-02	6.20E-04	0.00E+00	0.00E+00	4.09E-05	3.71E-03	6.01E-01	0.00E+00	1.09E-10	9.61E-10	4.35E-05	8.55E-07	1.49E-01	0.00E+00	6.01E-01	8.10E-09	6.01E-01	7.50E-01	1.49E-01	0.00E+00	0.00E+00	0.00E+00	1.74E-03
	6345151606	3.14E-05	6.05E-03	2.89E-05	6.02E-03	0.00E+00	0.00E+00	1.12E-02	1.90E-08	3.77E-06	6.06E-05	0.00E+00	2.55E-04	7.64E-13	1.83E-11	1.04E-02	1.69E-04	0.00E+00	0.00E+00	1.12E-05	1.01E-03	1.64E-01	0.00E+00	2.97E-11	2.62E-10	1.19E-05	2.33E-07	4.07E-02	0.00E+00	1.64E-01	2.21E-09	1.64E-01	2.05E-01	4.07E-02	0.00E+00	0.00E+00	0.00E+00	4.75E-04
	6345151909	3.14E-05	6.05E-03	2.89E-05	6.02E-03	0.00E+00	0.00E+00	1.12E-02	1.90E-08	3.77E-06	6.06E-05	0.00E+00	2.55E-04	7.64E-13	1.83E-11	1.04E-02	1.69E-04	0.00E+00	0.00E+00	1.12E-05	1.01E-03	1.64E-01	0.00E+00	2.97E-11	2.62E-10	1.19E-05	2.33E-07	4.07E-02	0.00E+00	1.64E-01	2.21E-09	1.64E-01	2.05E-01	4.07E-02	0.00E+00	0.00E+00	0.00E+00	4.75E-04
	6345551606	5.24E-06	1.01E-03	4.81E-06	1.00E-03	0.00E+00	0.00E+00	1.86E-03	3.17E-09	6.28E-07	1.01E-05	0.00E+00	4.26E-05	1.27E-13	3.05E-12	1.73E-03	2.82E-05	0.00E+00	0.00E+00	1.86E-06	1.69E-04	2.73E-02	0.00E+00	4.95E-12	4.37E-11	1.98E-06	3.89E-08	6.79E-03	0.00E+00	2.73E-02	3.68E-10	2.73E-02	3.41E-02	6.79E-03	0.00E+00	0.00E+00	0.00E+00	7.92E-05
	6345841906	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	6345841909	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	845192505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	845632503	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	9451115	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	945112515	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	9451905	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	945192505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	9456005	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	945602505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	945622505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	945812503	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	945812505	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B02830	2.12E-04	4.04E-02	8.93E-04	3.95E-02	0.00E+00	0.00E+00	6.06E-02	9.68E-08	2.48E-05	3.97E-04	0.00E+00	1.12E-03	5.00E-12	1.18E-10	5.29E-02	1.07E-03	0.00E+00	0.00E+00	7.16E-05	6.09E-03	9.69E-01	0.00E+00	1.73E-10	1.66E-09	7.85E-05	1.44E-06	2.27E-01	0.00E+00	9.69E-01	1.31E-08	9.69E-01	1.20E+00	2.27E-01	0.00E+00	0.00E+00	0.00E+00	3.06E-03
	B02874	2.62E-05	5.04E-03	2.40E-05	5.02E-03	0.00E+00	0.00E+00	9.30E-03	1.59E-08	3.14E-06	5.05E-05	0.00E+00	2.13E-04	6.37E-13	1.52E-11	8.66E-03	1.41E-04	0.00E+00	0.00E+00	9.29E-06	8.44E-04	1.37E-01	0.00E+00	2.47E-11	2.18E-10	9.88E-06	1.94E-07	3.39E-02	0.00E+00	1.37E-01	1.84E-09	1.37E-01	1.71E-01	3.39E-02	0.00E+00	0.00E+00	0.00E+00	3.96E-04
	B45040	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	B45050	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	B45085	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	B88220	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	B88223	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	B88228	1.95E-04	3.80E-02	7.00E-05	3.80E-02	0.00E+00	0.00E+00	7.18E-02	1.00E-07	2.37E-05	3.81E-04	0.00E+00	1.67E-03	4.78E-12	1.14E-10	5.47E-02	1.05E-03	0.00E+00	0.00E+00	6.85E-05	6.42E-03	9.60E-01	0.00E+00	1.84E-10	1.57E-09	7.47E-05	1.47E-06	2.54E-01	0.00E+00	9.60E-01	1.35E-08	9.60E-01	1.21E+00	2.54E-01	0.00E+00	0.00E+00	0.00E+00	2.91E-03
	B88250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B88253	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B88256	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	B88257	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	HTG467H	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	KC616	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	KC816	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WBMTV75PF	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WBMTV75PF-MB	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WBMTV75PF-MW	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WBMTV75PY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WBMTV75PY-MB	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WBMTV75PY-MW	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE200A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE222	2.82E-05	5.50E-03	1.01E-05	5.49E-03	0.00E+00	0.00E+00	1.04E-02	1.45E-08	3.43E-06	5.51E-05	0.00E+00	2.41E-04	6.91E-13	1.65E-11	7.90E-03	1.52E-04	0.00E+00	0.00E+00	9.89E-06	9.28E-04	1.39E-01	0.00E+00	2.66E-11	2.27E-10	1.08E-05	2.13E-07	3.67E-02	0.00E+00	1.39E-01	1.94E-09	1.39E-01	1.75E-01	3.67E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-04
	WE224	9.77E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	WE224A	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	WE225	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WE225A	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	WE250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE250A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE253	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE253A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE256	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE256A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WE257	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
	WE258	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
	WE259	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
	WGMRJ11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WGMRJ45	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WGMRJ456	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WGMTV75F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH107718Z	6.65E-04	1.30E-01	2.39E-04	1.29E-01	0.00E+00	0.00E+00	2.45E-01	3.41E-07	8.10E-05	1.30E-03	0.00E+00	5.69E-03	1.63E-11	3.90E-10	1.86E-01	3.59E-03	0.00E+00	0.00E+00	2.33E-04	2.19E-02	3.27E+00	0.00E+00	6.29E-10	5.35E-09	2.55E-04	5.03E-06	8.67E-01	0.00E+00	3.27E+00	4.59E-08	3.27E+00	4.14E+00	8.67E-01	0.00E+00	0.00E+00	0.00E+00	9.94E-03
	WH107719Z	6.65E-04	1.30E-01	2.39E-04	1.29E-01	0.00E+00	0.00E+00	2.45E-01	3.41E-07	8.10E-05	1.30E-03	0.00E+00	5.69E-03	1.63E-11	3.90E-10	1.86E-01	3.59E-03	0.00E+00	0.00E+00	2.33E-04	2.19E-02	3.27E+00	0.00E+00	6.29E-10	5.35E-09	2.55E-04	5.03E-06	8.67E-01	0.00E+00	3.27E+00	4.59E-08	3.27E+00	4.14E+00	8.67E-01	0.00E+00	0.00E+00	0.00E+00	9.94E-03
	WH107720Z	6.65E-04	1.30E-01	2.39E-04	1.29E-01	0.00E+00	0.00E+00	2.45E-01	3.41E-07	8.10E-05	1.30E-03	0.00E+00	5.69E-03	1.63E-11	3.90E-10	1.86E-01	3.59E-03	0.00E+00	0.00E+00	2.33E-04	2.19E-02	3.27E+00	0.00E+00	6.29E-10	5.35E-09	2.55E-04	5.03E-06	8.67E-01	0.00E+00	3.27E+00	4.59E-08	3.27E+00	4.14E+00	8.67E-01	0.00E+00	0.00E+00	0.00E+00	9.94E-03

WH107721Z	9.97E-04	1.95E-01	3.58E-04	1.94E-01	0.00E+00	0.00E+00	3.68E-01	5.12E-07	1.21E-04	1.95E-03	0.00E+00	8.53E-03	2.45E-11	5.84E-10	2.80E-01	5.38E-03	0.00E+00	0.00E+00	3.50E-04	3.29E-02	4.91E+00	0.00E+00	9.43E-10	8.02E-09	3.82E-04	7.54E-06	1.30E+00	0.00E+00	4.91E+00	6.88E-08	4.91E+00	6.21E+00	1.30E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02
WH109617Z	6.65E-04	1.30E-01	2.39E-04	1.29E-01	0.00E+00	0.00E+00	2.45E-01	3.41E-07	8.10E-05	1.30E-03	0.00E+00	5.69E-03	1.63E-11	3.90E-10	1.86E-01	3.59E-03	0.00E+00	0.00E+00	2.33E-04	2.19E-02	3.27E+00	0.00E+00	6.29E-10	5.35E-09	2.55E-04	5.03E-06	8.67E-01	0.00E+00	3.27E+00	4.59E-08	3.27E+00	4.14E+00	8.67E-01	0.00E+00	0.00E+00	0.00E+00	9.94E-03
WH109618Z	6.65E-04	1.30E-01	2.39E-04	1.29E-01	0.00E+00	0.00E+00	2.45E-01	3.41E-07	8.10E-05	1.30E-03	0.00E+00	5.69E-03	1.63E-11	3.90E-10	1.86E-01	3.59E-03	0.00E+00	0.00E+00	2.33E-04	2.19E-02	3.27E+00	0.00E+00	6.29E-10	5.35E-09	2.55E-04	5.03E-06	8.67E-01	0.00E+00	3.27E+00	4.59E-08	3.27E+00	4.14E+00	8.67E-01	0.00E+00	0.00E+00	0.00E+00	9.94E-03
WH109619Z	6.64E-04	1.30E-01	2.39E-04	1.29E-01	0.00E+00	0.00E+00	2.45E-01	3.41E-07	8.09E-05	1.30E-03	0.00E+00	5.68E-03	1.63E-11	3.90E-10	1.86E-01	3.59E-03	0.00E+00	0.00E+00	2.33E-04	2.19E-02	3.27E+00	0.00E+00	6.28E-10	5.35E-09	2.55E-04	5.02E-06	8.66E-01	0.00E+00	3.27E+00	4.59E-08	3.27E+00	4.14E+00	8.66E-01	0.00E+00	0.00E+00	0.00E+00	9.93E-03
WH109623Z	1.02E-03	1.99E-01	3.66E-04	1.99E-01	0.00E+00	0.00E+00	3.76E-01	5.24E-07	1.24E-04	2.00E-03	0.00E+00	8.73E-03	2.50E-11	5.98E-10	2.86E-01	5.51E-03	0.00E+00	0.00E+00	3.58E-04	3.36E-02	5.03E+00	0.00E+00	9.65E-10	8.21E-09	3.91E-04	7.72E-06	1.33E+00	0.00E+00	5.03E+00	7.04E-08	5.03E+00	6.36E+00	1.33E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02
WH404008E	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH404008F	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH404009E	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH404009F	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH404010E	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH404010F	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH405410E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405410F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405411E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405411F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405412E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405412F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405413E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405413F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405414E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405414F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405436E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405436F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405436Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405437E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405437F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405437Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405438E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405438F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405438Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405439E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405439F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405439Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405440E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405440F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405440Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405456E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405456F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405469E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405469F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405485E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405485F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405485Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405486E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405486F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405486Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405487E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405487F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405487Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405488E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405488F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405488Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405489E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405489F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405489Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405490E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405490F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405490Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405493E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405493F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405494E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405494F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405495E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405495F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405496E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405496F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405497E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405497F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405498E	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH405498F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41290100A	2.82E-05	5.50E-03	1.01E-05	5.49E-03	0.00E+00	0.00E+00	1.04E-02	1.45E-08	3.43E-06	5.51E-05	0.00E+00	2.41E-04	6.91E-13	1.65E-11	7.90E-03	1.52E-04	0.00E+00	0.00E+00	9.89E-06	9.28E-04	1.39E-01	0.00E+00	2.66E-11	2.27E-10	1.08E-05	2.13E-07	3.67E-02	0.00E+00	1.39E-01	1.94E-09	1.39E-01	1.75E-01	3.67E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-04
WH41290100B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290100C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290105A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290105B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290105C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41290200A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290200B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290200C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290205A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41290205B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41290205C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300100A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300100B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300100C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04

WH41300105A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300105B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300105C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300200A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41300200B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41300200C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41300205A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300205B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41300205C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41400800A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41400800B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41400800C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41400805A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41400805B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41400805C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41400900A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41400900B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41400900C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41400905A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41400905B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41400905C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41401000A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41401000B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41401000C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH41401005A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41401005B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41401005C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH41401600H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41401605H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41530700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543800A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543800B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543805A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543805B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543900A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543900B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543905A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543905B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41543905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544000A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544000B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544005A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544005B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544100A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544100B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544105A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544105B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544105C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544200A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544200B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544200C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544205A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544205B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544205C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544400A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544400B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544405A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544405B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544500A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH41544500B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544505A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544505B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41544505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41545600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41545600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41545600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41545605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41545605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41545605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41546900A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41546900B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41546900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41546905A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41546905B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41546905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548500A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548500B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548505A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548505B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548800A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548800B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548805A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548805B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548900A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548900B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548905A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548905B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41548905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549000A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549000B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549005A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549005B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549400A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549400B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549405A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549405B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549500A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549500B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549505A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549505B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549800A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549800B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH41549800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549805A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549805B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH41549805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH42400800P	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH42400900P	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH42401000P	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290100A	2.82E-05	5.50E-03	1.01E-05	5.49E-03	0.00E+00	0.00E+00	1.04E-02	1.45E-08	3.43E-06	5.51E-05	0.00E+00	2.41E-04	6.91E-13	1.65E-11	7.90E-03	1.52E-04	0.00E+00	0.00E+00	9.89E-06	9.28E-04	1.39E-01	0.00E+00	2.66E-11	2.27E-10	1.08E-05	2.13E-07	3.67E-02	0.00E+00	1.39E-01	1.94E-09	1.39E-01	1.75E-01	3.67E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-04
WH50290100B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290103A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50290103B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290104A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290104B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290105A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290105B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290107A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290107B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50290109A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290109B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290200A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50290200B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290203A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290203B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290204A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50290204B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290205A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290205B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290207A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290207B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290209A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50290209B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300100A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300100B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300103A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300103B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300104A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300104B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300105A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300105B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300107A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300107B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300109A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300109B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300200A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300200B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300203A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300203B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300204A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300204B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300205A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50300205B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300207A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300207B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300209A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50300209B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400800A	2.82E-05	5.50E-03	1.01E-05	5.49E-03	0.00E+00	0.00E+00	1.04E-02	1.45E-08	3.43E-06	5.51E-05	0.00E+00	2.41E-04	6.91E-13	1.65E-11	7.90E-03	1.52E-04	0.00E+00	0.00E+00	9.89E-06	9.28E-04	1.39E-01	0.00E+00	2.66E-11	2.27E-10	1.08E-05	2.13E-07	3.67E-02	0.00E+00	1.39E-01	1.94E-09	1.39E-01	1.75E-01	3.67E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-04
WH50400800B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400803A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400803B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400804A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400804B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400805A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400805B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400807A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400807B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400809A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400809B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400900A	3.39E-05	6.47E-03	1.43E-04	6.32E-03	0.00E+00	0.00E+00	9.70E-03	1.55E-08	3.96E-06	6.35E-05	0.00E+00	1.79E-04	8.00E-13	1.89E-11	8.46E-03	1.71E-04	0.00E+00	0.00E+00	1.15E-05	9.75E-04	1.55E-01	0.00E+00	2.77E-11	2.65E-10	1.26E-05	2.30E-07	3.63E-02	0.00E+00	1.55E-01	2.10E-09	1.55E-01	1.91E-01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	4.90E-04
WH50400900B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400903A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400903B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400904A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400904B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400905A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50400905B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400907A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400907B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400909A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50400909B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401000A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50401000B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50401003A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401003B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401004A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401004B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04

WH50401005A	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH50401005B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401007A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401007B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401009A	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50401009B	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH50543600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543603A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543603B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543604A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543604B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543607A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543607B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543609A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543609B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543703A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543703B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543704A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543704B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543707A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543707B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543709A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543709B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543800A	1.82E-03	3.55E-01	6.53E-04	3.54E-01	0.00E+00	0.00E+00	6.71E-01	9.35E-07	2.22E-04	3.56E-03	0.00E+00	1.56E-02	4.46E-11	1.07E-09	5.10E-01	9.83E-03	0.00E+00	0.00E+00	6.39E-04	6.00E-02	8.96E+00	0.00E+00	1.72E-09	1.46E-08	6.97E-04	1.38E-05	2.37E+00	0.00E+00	8.96E+00	1.26E-07	8.96E+00	1.13E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02
WH50543800B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543803A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543803B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543804A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543804B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543805A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543805B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543807A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543807B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543809A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543809B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543900A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543900B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543903A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543903B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543904A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543904B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543905A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543905B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543907A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543907B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543909A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50543909B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544000A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544000B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544003A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544003B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544004A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544004B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544005A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544005B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544007A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544007B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544009A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544009B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544100A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544100B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544103A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544103B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544104A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544104B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544105A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544105B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544107A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544107B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544109A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544109B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544200A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544200B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544203A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544203B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544204A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544204B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544205A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH50544205B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544207A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544207B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544209A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544209B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544300A	1.95E-03	3.55E-01	6.53E-04	3.54E-01	0.00E+00	0.00E+00	6.71E-01	9.34E-07	2.22E-04	3.56E-03	0.00E+00	1.56E-02	4.46E-11	1.07E-09	5.10E-01	9.82E-03	0.00E+00	0.00E+00	6.39E-04	5.99E-02	8.96E+00	0.00E+00	1.72E-09	1.46E-08	6.97E-04	1.38E-05	2.37E+00	0.00E+00	8.96E+00	1.26E-07	8.96E+00	1.13E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02
WH50544300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544303A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544303B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544304A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544304B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544307A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544307B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544309A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544309B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544400A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544400B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544403A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544403B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544404A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544404B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544405A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544405B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544407A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544407B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544409A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544409B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544500A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544500B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544503A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544503B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544504A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544504B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544505A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544505B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544507A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544507B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544509A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50544509B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545603A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545603B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545604A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545604B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545607A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545607B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545609A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50545609B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546900A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546900B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546903A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546903B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546904A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546904B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546905A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546905B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546907A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546907B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546909A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50546909B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548500A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548500B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548503A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548503B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548504A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548504B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548505A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548505B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548507A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548507B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548509A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548509B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548603A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548603B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548604A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548604B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH50548607A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548607B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548609A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548609B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548700A	1.95E-03	3.55E-01	6.53E-04	3.54E-01	0.00E+00	0.00E+00	6.71E-01	9.35E-07	2.22E-04	3.56E-03	0.00E+00	1.56E-02	4.46E-11	1.07E-09	5.10E-01	9.83E-03	0.00E+00	0.00E+00	6.39E-04	6.00E-02	8.96E+00	0.00E+00	1.72E-09	1.46E-08	6.97E-04	1.38E-05	2.37E+00	0.00E+00	8.96E+00	1.26E-07	8.96E+00	1.13E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02
WH50548700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548703A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548703B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548704A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548704B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548707A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548707B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548709A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548709B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548800A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548800B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548803A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548803B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548804A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548804B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548805A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548805B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548807A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548807B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548809A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548809B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548900A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548900B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548903A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548903B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548904A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548904B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548905A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548905B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548907A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548907B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548909A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50548909B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549000A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549000B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549003A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549003B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549004A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549004B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549005A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549005B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549007A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549007B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549009A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549009B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549303A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549303B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549304A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549304B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549307A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549307B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549309A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549309B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549400A	1.95E-03	3.55E-01	6.53E-04	3.54E-01	0.00E+00	0.00E+00	6.71E-01	9.35E-07	2.22E-04	3.56E-03	0.00E+00	1.56E-02	4.46E-11	1.07E-09	5.10E-01	9.83E-03	0.00E+00	0.00E+00	6.39E-04	6.00E-02	8.96E+00	0.00E+00	1.72E-09	1.46E-08	6.97E-04	1.38E-05	2.37E+00	0.00E+00	8.96E+00	1.26E-07	8.96E+00	1.13E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02
WH50549400B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549403A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549403B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549404A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549404B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549405A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549405B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549407A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549407B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549409A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549409B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549500A	1.95E-03	3.55E-01	6.53E-04	3.54E-01	0.00E+00	0.00E+00	6.71E-01	9.35E-07	2.22E-04	3.56E-03	0.00E+00	1.56E-02	4.46E-11	1.07E-09	5.10E-01	9.83E-03	0.00E+00	0.00E+00	6.39E-04	6.00E-02	8.96E+00	0.00E+00	1.72E-09	1.46E-08	6.97E-04	1.38E-05	2.37E+00	0.00E+00	8.96E+00	1.26E-07	8.96E+00	1.13E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02
WH50549500B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549503A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549503B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549504A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549504B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549505A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549505B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549507A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH50549507B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549509A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549509B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549600A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549600B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549603A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549603B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549604A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549604B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549605A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549605B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549607A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549607B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549609A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549609B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549703A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549703B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549704A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549704B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549707A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549707B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549709A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549709B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549800A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549800B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549803A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549803B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549804A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549804B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549805A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549805B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549807A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549807B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549809A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH50549809B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55290100C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55290103C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55290104C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55290105C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55290107C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55290109C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55290200C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55290203C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55290204C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55290205C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55290207C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55290209C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300100C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55300103C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300104C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300105C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55300107C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300109C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300200C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55300203C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300204C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300205C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300207C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55300209C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55400800C	2.82E-05	5.50E-03	1.01E-05	5.49E-03	0.00E+00	0.00E+00	1.04E-02	1.45E-08	3.43E-06	5.51E-05	0.00E+00	2.41E-04	6.91E-13	1.65E-11	7.90E-03	1.52E-04	0.00E+00	0.00E+00	9.89E-06	9.28E-04	1.39E-01	0.00E+00	2.66E-11	2.27E-10	1.08E-05	2.13E-07	3.67E-02	0.00E+00	1.39E-01	1.94E-09	1.39E-01	1.75E-01	3.67E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-04
WH55400803C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55400804C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55400805C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55400807C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55400809C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55400900C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH55400903C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55400904C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55400905C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55400907C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55400909C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55401000C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55401003C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55401004C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55401005C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55401007C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55401009C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH55543600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH55543607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55543909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544003C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544004C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544007C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544009C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544103C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544104C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544105C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544107C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544109C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544200C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544203C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544204C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544205C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544207C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544209C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544303C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544304C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544307C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544309C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544403C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544404C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544407C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544409C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55544509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55545600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55545603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55545604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55545605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55545607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55545609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55546900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55546903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55546904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55546905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55546907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55546909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH55548709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55548909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549003C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549004C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549007C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549009C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549303C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549304C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549307C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549309C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549403C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549404C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549407C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549409C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH55549809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56290100C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290103C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290104C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290105C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290107C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290109C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290200C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290203C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290204C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290205C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290207C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56290209C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300100C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300103C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300104C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300105C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300107C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300109C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300200C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH56300203C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300204C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300205C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300207C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56300209C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400800C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400803C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400804C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH56400805C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400807C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH56400809C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04

WH56400900C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400903C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400904C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400905C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400907C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56400909C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56401000C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56401003C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56401004C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56401005C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56401007C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56401009C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH56543600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56543909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544003C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544004C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544007C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544009C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544103C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544104C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544105C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544107C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544109C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544200C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544203C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544204C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544205C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544207C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544209C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544303C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544304C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544307C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544309C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544403C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544404C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544407C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544409C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56544509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56545600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56545603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56545604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56545605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56545607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56545609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56546900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56546903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56546904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56546905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56546907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56546909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH56548503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56548909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549003C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549004C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549007C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549009C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549303C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549304C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549307C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549309C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549403C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549404C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549407C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549409C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH56549809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57290100C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290103C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57290104C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290105C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290107C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290109C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290200C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290203C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290204C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57290205C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290207C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57290209C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57300100C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57300103C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04

WH57300104C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57300105C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57300107C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57300109C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57300200C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57300203C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57300204C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57300205C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57300207C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57300209C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400800C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57400803C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400804C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400805C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57400807C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400809C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400900C	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH57400903C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400904C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400905C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400907C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57400909C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57401000C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57401003C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57401004C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57401005C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57401007C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57401009C	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH57543600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57543909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544003C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544004C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544007C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544009C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544103C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544104C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544105C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544107C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544109C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544200C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544203C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544204C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544205C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544207C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544209C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544303C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544304C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544307C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544309C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544403C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544404C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544407C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544409C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH57544505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57544509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57545600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57545603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57545604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57545605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57545607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57545609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57546900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57546903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57546904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57546905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57546907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57546909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548900C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548903C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548904C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548905C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548907C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57548909C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549000C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549003C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549004C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549005C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549007C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549009C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549303C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549304C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549307C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549309C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549400C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549403C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549404C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549405C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549407C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549409C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549500C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549503C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549504C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549505C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549507C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549509C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549600C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549603C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549604C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549605C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549607C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549609C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549703C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549704C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549707C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549709C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549803C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549804C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH57549807C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH57549809C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66290100D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66290105D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66290200D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66290205D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66300100D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66300105D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66300200D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66300205D	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH66410300D	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH66410400D	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH66410500D	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH66410600D	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WH66543600D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66543605D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66543700D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66543705D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66543800D	1.82E-03	3.55E-01	6.53E-04	3.54E-01	0.00E+00	0.00E+00	6.71E-01	9.35E-07	2.22E-04	3.56E-03	0.00E+00	1.56E-02	4.46E-11	1.07E-09	5.10E-01	9.83E-03	0.00E+00	0.00E+00	6.39E-04	6.00E-02	8.96E+00	0.00E+00	1.72E-09	1.46E-08	6.97E-04	1.38E-05	2.37E+00	0.00E+00	8.96E+00	1.26E-07	8.96E+00	1.13E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02
WH66543805D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66543900D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66543905D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66544000D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66544005D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66545600D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66545605D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548500D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548505D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548600D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548605D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548700D	1.95E-03	3.55E-01	6.53E-04	3.54E-01	0.00E+00	0.00E+00	6.71E-01	9.35E-07	2.22E-04	3.56E-03	0.00E+00	1.56E-02	4.46E-11	1.07E-09	5.10E-01	9.83E-03	0.00E+00	0.00E+00	6.39E-04	6.00E-02	8.96E+00	0.00E+00	1.72E-09	1.46E-08	6.97E-04	1.38E-05	2.37E+00	0.00E+00	8.96E+00	1.26E-07	8.96E+00	1.13E+01	2.37E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-02
WH66548705D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548800D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548805D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548900D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66548905D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66549000D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH66549005D	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70290200Z	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH70290300Z	2.82E-05	5.50E-03	1.01E-05	5.49E-03	0.00E+00	0.00E+00	1.04E-02	1.45E-08	3.43E-06	5.51E-05	0.00E+00	2.41E-04	6.91E-13	1.65E-11	7.90E-03	1.52E-04	0.00E+00	0.00E+00	9.89E-06	9.28E-04	1.39E-01	0.00E+00	2.66E-11	2.27E-10	1.08E-05	2.13E-07	3.67E-02	0.00E+00	1.39E-01	1.94E-09	1.39E-01	1.75E-01	3.67E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-04
WH70300100Z	4.55E-05	8.88E-03	1.63E-05	8.86E-03	0.00E+00	0.00E+00	1.68E-02	2.34E-08	5.54E-06	8.90E-05	0.00E+00	3.89E-04	1.12E-12	2.67E-11	1.28E-02	2.46E-04	0.00E+00	0.00E+00	1.60E-05	1.50E-03	2.24E-01	0.00E+00	4.30E-11	3.66E-10	1.74E-05	3.44E-07	5.93E-02	0.00E+00	2.24E-01	3.14E-09	2.24E-01	2.83E-01	5.93E-02	0.00E+00	0.00E+00	0.00E+00	6.80E-04
WH70300200Z	4.88E-05	8.88E-03	1.63E-05	8.86E-03	0.00E+00	0.00E+00	1.68E-02	2.34E-08	5.54E-06	8.90E-05	0.00E+00	3.89E-04	1.12E-12	2.67E-11	1.28E-02	2.46E-04	0.00E+00	0.00E+00	1.60E-05	1.50E-03	2.24E-01	0.00E+00	4.30E-11	3.66E-10	1.74E-05	3.44E-07	5.93E-02	0.00E+00	2.24E-01	3.14E-09	2.24E-01	2.83E-01	5.93E-02	0.00E+00	0.00E+00	0.00E+00	6.80E-04
WH70300300Z	2.09E-04	3.80E-02	7.00E-05	3.80E-02	0.00E+00	0.00E+00	7.18E-02	1.00E-07	2.37E-05	3.81E-04	0.00E+00	1.67E-03	4.78E-12	1.14E-10	5.47E-02	1.05E-03	0.00E+00	0.00E+00	6.85E-05	6.42E-03	9.60E-01	0.00E+00	1.84E-10	1.57E-09	7.47E-05	1.47E-06	2.54E-01	0.00E+00	9.60E-01	1.35E-08	9.60E-01	1.21E+00	2.54E-01	0.00E+00	0.00E+00	0.00E+00	2.91E-03
WH70305200Z	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH70305300Z	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH70310100Z	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH70310200Z	4.88E-05	8.88E-03	1.63E-05	8.86E-03	0.00E+00	0.00E+00	1.68E-02	2.34E-08	5.54E-06	8.90E-05	0.00E+00	3.89E-04	1.12E-12	2.67E-11	1.28E-02	2.46E-04	0.00E+00	0.00E+00	1.60E-05	1.50E-03	2.24E-01	0.00E+00	4.30E-11	3.66E-10	1.74E-05	3.44E-07	5.93E-02	0.00E+00	2.24E-01	3.14E-09	2.24E-01	2.83E-01	5.93E-02	0.00E+00	0.00E+00	0.00E+00	6.80E-04
WH70311200Z	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WH70315200Z	4.55E-05	8.88E-03	1.63E-05	8.86E-03	0.00E+00	0.00E+00	1.68E-02	2.34E-08	5.54E-06	8.90E-05	0.00E+00	3.89E-04	1.12E-12	2.67E-11	1.28E-02	2.46E-04	0.00E+00	0.00E+00	1.60E-05	1.50E-03	2.24E-01	0.00E+00	4.30E-11	3.66E-10	1.74E-05	3.44E-07	5.93E-02	0.00E+00	2.24E-01	3.14E-09	2.24E-01	2.83E-01	5.93E-02	0.00E+00	0.00E+00	0.00E+00	6.80E-04
WH70530100Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70530200Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70530300Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70530400Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70530500Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70531800Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH76371000Z	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WJA220B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WJA223B	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
WJA226B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WJA250B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJA253B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJA256B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJA258B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJA259B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJC200B	1.03E-02	1.99E+00	9.48E-03	1.98E+00	0.00E+00	0.00E+00	3.67E+00	6.25E-06	1.24E-03	1.99E-02	0.00E+00	8.39E-02	2.51E-10	6.01E-09	3.41E+00	5.55E-02	0.00E+00	0.00E+00	3.66E-03	3.33E-01	5.39E+01	0.00E+00	9.75E-09	8.61E-08	3.90E-03	7.66E-05	1.34E+01	0.00E+00	5.39E+01	7.26E-07	5.39E+01	6.72E+01	1.34E+01	0.00E+00	0.00E+00	0.00E+00	1.56E-01
WJC220B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WJC223B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WJC226B	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WJC250B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJC253B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJC256B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJC258B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WJC259B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WMDX	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
WMQX	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
WMRJ45	1.06E-04	2.02E-02	4.46E-04	1.98E-02	0.00E+00	0.00E+00	3.03E-02	4.84E-08	1.24E-05	1.99E-04	0.00E+00	5.58E-04	2.50E-12	5.92E-11	2.64E-02	5.36E-04	0.00E+00	0.00E+00	3.58E-05	3.05E-03	4.85E-01	0.00E+00	8.66E-11	8.28E-10	3.92E-05	7.18E-07	1.13E-01	0.00E+00	4.85E-01	6.55E-09	4.85E-01	5.98E-01	1.13E-01	0.00E+00	0.00E+00	0.00E+00	1.53E-03
WMRJ452	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WMSAT	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WMTVF	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WMTVM	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WMTX	5.29E-04	1.02E-01	4.86E-04	1.01E-01	0.00E+00	0.00E+00	1.88E-01	3.20E-07	6.35E-05	1.02E-03	0.00E+00	4.30E-03	1.29E-11	3.08E-10	1.75E-01	2.85E-03	0.00E+00	0.00E+00	1.88E-04	1.71E-02	2.76E+00	0.00E+00	5.00E-10	4.41E-09	2.00E-04	3.93E-06	6.86E-01	0.00E+00	2.76E+00	3.72E-08	2.76E+00	3.45E+00	6.86E-01	0.00E+00	0.00E+00	0.00E+00	8.00E-03
WMV211	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WMV212	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WMV226	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
WMV227	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04

	WMV253	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WMV256	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WXF200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WXF221	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
	WXF222	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
	WXF224	9.77E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	WXF225	9.77E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	WXF226	9.10E-05	1.78E-02	3.27E-05	1.77E-02	0.00E+00	0.00E+00	3.36E-02	4.68E-08	1.11E-05	1.78E-04	0.00E+00	7.79E-04	2.23E-12	5.34E-11	2.55E-02	4.92E-04	0.00E+00	0.00E+00	3.20E-05	3.00E-03	4.48E-01	0.00E+00	8.61E-11	7.32E-10	3.49E-05	6.88E-07	1.19E-01	0.00E+00	4.48E-01	6.28E-09	4.48E-01	5.67E-01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-03
	WXF228	2.09E-04	3.80E-02	7.00E-05	3.80E-02	0.00E+00	0.00E+00	7.18E-02	1.00E-07	2.37E-05	3.81E-04	0.00E+00	1.67E-03	4.78E-12	1.14E-10	5.47E-02	1.05E-03	0.00E+00	0.00E+00	6.85E-05	6.42E-03	9.60E-01	0.00E+00	1.84E-10	1.57E-09	7.47E-05	1.47E-06	2.54E-01	0.00E+00	9.60E-01	1.35E-08	9.60E-01	1.21E+00	2.54E-01	0.00E+00	0.00E+00	0.00E+00	2.91E-03
	WXF230	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
	WXF231	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
	WXF233	1.57E-05	3.02E-03	1.44E-05	3.01E-03	0.00E+00	0.00E+00	5.58E-03	9.51E-09	1.89E-06	3.03E-05	0.00E+00	1.28E-04	3.82E-13	9.14E-12	5.19E-03	8.45E-05	0.00E+00	0.00E+00	5.58E-06	5.07E-04	8.20E-02	0.00E+00	1.48E-11	1.31E-10	5.93E-06	1.17E-07	2.04E-02	0.00E+00	8.20E-02	1.11E-09	8.20E-02	1.02E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-04
	WXF240	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WXF251	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WXF253	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WXF254	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WXF256	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WXF257	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WXF258	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WXF259	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
	WXF633	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Y87B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Y87I	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Y90B	2.42E-01	4.63E+01	1.02E+00	4.52E+01	0.00E+00	0.00E+00	6.94E+01	1.11E-04	2.83E-02	4.54E-01	0.00E+00	1.28E+00	5.72E-09	1.36E-07	6.05E+01	1.23E+00	0.00E+00	0.00E+00	8.20E-02	6.97E+00	1.11E+03	0.00E+00	1.98E-07	1.90E-06	8.99E-02	1.64E-03	2.60E+02	0.00E+00	1.11E+03	1.50E-05	1.11E+03	1.37E+03	2.60E+02	0.00E+00	0.00E+00	0.00E+00	3.51E+00
	ZZ45WAN2PP	5.76E-05	1.11E-02	5.29E-05	1.10E-02	0.00E+00	0.00E+00	2.05E-02	3.49E-08	6.91E-06	1.11E-04	0.00E+00	4.68E-04	1.40E-12	3.35E-11	1.90E-02	3.10E-04	0.00E+00	0.00E+00	2.04E-05	1.86E-03	3.01E-01	0.00E+00	5.44E-11	4.80E-10	2.17E-05	4.28E-07	7.47E-02	0.00E+00	3.01E-01	4.05E-09	3.01E-01	3.75E-01	7.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
End Of Life C1-C4	WXF250	4.91E-04	8.84E-02	4.12E-03	8.43E-02	0.00E+00	0.00E+00	7.99E-01	2.57E-06	7.24E-05	8.06E-04	0.00E+00	0.00E+00	7.00E-10	2.18E-09	4.17E-03	2.10E-01	0.00E+00	0.00E+00	1.63E+00	7.14E-06	1.16E+00	0.00E+00	7.10E-09	5.54E-09	2.34E-04	5.09E-09	1.95E-01	0.00E+00	1.16E+00	7.13E-07	1.16E+00	1.36E+00	1.95E-01	0.00E+00	0.00E+00	0.00E+00	6.78E+01
	12033515	1.21E-03	2.46E-01	2.10E-02	2.25E-01	0.00E+00	0.00E+00	1.60E+00	5.01E-06	2.07E-04	2.29E-03	0.00E+00	-1.51E-03	1.27E-09	4.39E-09	1.27E-02	4.97E-01	0.00E+00	0.00E+00	3.14E+00	1.99E-02	3.16E+00	0.00E+00	2.20E-08	1.34E-08	6.57E-04	5.00E-07	3.99E-01	0.00E+00	3.16E+00	1.46E-06	3.16E+00	3.56E+00	3.99E-01	0.00E+00	0.00E+00	0.00E+00	1.27E+02
	12033542	3.47E-04	1.40E-01	1.96E-02	1.11E-01	6.40E-11	0.00E+00	1.21E+00	3.83E-06	1.26E-04	8.70E-04	0.00E+00	1.84E-03	3.58E-09	2.49E-09	3.10E-03	9.69E-02	8.99E-07	0.00E+00	1.28E+00	3.58E-02	1.92E+00	0.00E+00	4.30E-09	8.23E-09	1.60E-04	9.65E-07	2.49E-01	0.00E+00	1.92E+00	9.35E-07	1.92E+00	2.22E+00	2.49E-01	0.00E+00	0.00E+00	0.00E+00	1.11E+02
	12033545	3.47E-04	1.41E-01	1.96E-02	1.11E-01	6.40E-11	0.00E+00	1.19E+00	3.83E-06	1.26E-04	8.70E-04	0.00E+00	1.84E-03	3.58E-09	2.49E-09	3.10E-03	9.69E-02	8.99E-07	0.00E+00	1.28E+00	3.58E-02	1.92E+00	0.00E+00	4.30E-09	8.23E-09	1.60E-04	9.65E-07	2.49E-01	0.00E+00	1.92E+00	9.35E-07	1.92E+00	2.22E+00	2.49E-01	0.00E+00	0.00E+00	0.00E+00	1.11E+02
	12033562	3.47E-04	1.40E-01	1.96E-02	1.11E-01	6.40E-11	0.00E+00	1.21E+00	3.83E-06	1.26E-04	8.70E-04	0.00E+00	1.84E-03	3.58E-09	2.49E-09	3.10E-03	9.69E-02	8.99E-07	0.00E+00	1.28E+00	3.58E-02	1.92E+00	0.00E+00	4.30E-09	8.23E-09	1.60E-04	9.65E-07	2.49E-01	0.00E+00	1.92E+00	9.35E-07	1.92E+00	2.22E+00	2.49E-01	0.00E+00	0.00E+00	0.00E+00	1.12E+02
	12033565	3.47E-04	1.40E-01	1.96E-02	1.11E-01	6.40E-11	0.00E+00	1.21E+00	3.83E-06	1.26E-04	8.70E-04	0.00E+00	1.84E-03	3.58E-09	2.49E-09	3.10E-03	9.69E-02	8.99E-07	0.00E+00	1.28E+00	3.58E-02	1.92E+00	0.00E+00	4.30E-09	8.23E-09	1.60E-04	9.65E-07	2.49E-01	0.00E+00	1.92E+00	9.35E-07	1.92E+00	2.22E+00	2.49E-01	0.00E+00	0.00E+00	0.00E+00	1.12E+02
	14093505	6.07E-04	1.48E-01	2.19E-02	1.26E-01	0.00E+00	0.00E+00	6.03E-01	1.68E-06	1.21E-04	1.33E-03	0.00E+00	-1.69E-03	8.01E-10	1.61E-09	7.60E-03	2.31E-01	0.00E+00	0.00E+00	9.88E-01	3.02E-02	1.74E+00	0.00E+00	1.36E-08	6.50E-09	3.77E-04	7.45E-07	1.43E-01	0.00E+00	1.74E+00	4.80E-07	1.74E+00	1.88E+00	1.43E-01	0.00E+00	0.00E+00	0.00E+00	3.70E+01
	14103505	6.13E-04	1.45E-01	2.45E-02	1.20E-01	0.00E+00	0.00E+00	8.36E-01	2.51E-06	1.03E-04	1.16E-03	0.00E+00	-1.36E-03	1.49E-09	2.17E-09	5.29E-03	2.33E-01	0.00E+00	0.00E+00	1.42E+00	3.37E-02	1.53E+00	0.00E+00	1.06E-08	6.67E-09	3.37E-04	8.26E-07	1.78E-01	0.00E+00	1.53E+00	5.69E-07	1.53E+00	1.71E+00	1.78E-01	0.00E+00	0.00E+00	0.00E+00	5.78E+01
	450210	3.57E-04	8.59E-02	3.52E-02	5.98E-02	6.40E-11	0.00E+00	1.63E+00	2.01E-06	5.08E-05	6.43E-04	0.00E+00	8.39E-03	4.08E-09	1.47E-09	3.25E-03	7.84E-02	3.48E-06	0.00E+00	9.05E-01	5.22E-02	8.10E-01	0.00E+00	2.83E-09	3.79E-09	1.69E-04	1.43E-06	5.94E-02	0.00E+00	8.10E-01	-1.03E-07	8.10E-01	9.55E-01	5.94E-02	0.00E+00	0.00E+00	0.00E+00	1.95E+01
	452210	1.45E-04	8.36E-02	3.54E-02	5.88E-02	6.40E-11	0.00E+00	1.64E+00	2.01E-06	3.96E-05	6.24E-04	0.00E+00	9.09E-03	5.02E-09	1.30E-09	3.14E-03	7.48E-02	3.14E-06	0.00E+00	8.90E-01	5.22E-02	8.46E-01	0.00E+00	2.97E-09	3.78E-09	1.63E-04	1.43E-06	5.43E-02	0.00E+00	8.46E-01	-1.04E-07	8.46E-01	9.84E-01	5.43E-02	0.00E+00	0.00E+00	0.00E+00	1.91E+01
	455401	7.05E-04	1.38E-01	1.81E-02	1.07E-01	6.40E-11	0.00E+00	1.79E+00	4.34E-06	1.44E-04	9.51E-04	0.00E+00	6.74E-03	3.44E-09	2.76E-09	3.95E-03	8.60E-02	0.00E+00	0.00E+00	1.35E+00	3.78E-02	2.09E+00	0.00E+00	3.33E-09	1.04E-08	1.96E-04	1.00E-06	2.38E-01	0.00E+00	2.09E+00	9.23E-07	2.09E+00	2.42E+00	2.38E-01	0.00E+00	0.00E+00	0.00E+00	1.17E+02
	455501	7.64E-04	1.40E-01	1.81E-02	1.10E-01	6.40E-11	0.00E+00	1.96E+00	4.46E-06	1.43E-04	9.76E-04	0.00E+00	7.79E-03	4.23E-09	2.79E-09	4.29E-03	8.93E-02	0.00E+00	0.00E+00	1.67E+00	3.60E-02	2.12E+00	0.00E+00	3.56E-09	1.15E-08	2.02E-04	9.72E-07	2.50E-01	0.00E+00	2.12E+00	9.79E-07	2.12E+00	2.45E+00	2.50E-01	0.00E+00	0.00E+00	0.00E+00	1.22E+02
	4586	5.24E-04	1.18E-01	3.16E-02	9.60E-02	6.40E-11	0.00E+00	1.77E+00	4.23E-06	1.28E-04	9.28E-04	0.00E+00	6.74E-03	3.16E-09	2.64E-09	3.66E-03	8.45E-02	0.00E+00	0.00E+00	1.18E+00	5.46E-02	2.00E+00	0.00E+00	2.74E-09	8.14E-09	1.93E-04	1.41E-06	1.47E-01	0.00E+00	2.00E+00	8.43E-07	2.00E+00	2.32E+00	1.47E-01	0.00E+00	0.00E+00	0.00E+00	1.14E+02
	4587	5.21E-04	1.16E-01	3.59E-02	9.35E-02	6.40E-11	0.00E+00	1.88E+00	4.24E-06	1.25E-04	9.44E-04	0.00E+00	9.53E-03	4.13E-09	2.70E-09	3.61E-03	8.79E-02	3.48E-06	0.00E+00	1.18E+00	5.72E-02	2.00E+00	0.00E+00	2.94E-09	7.87E-09	1.92E-04	1.53E-06	1.39E-01	0.00E+00	2.00E+00	8.38E-07	2.00E+00	2.32E+00	1.39E-01	0.00E+00	0.00E+00	0.00E+00	1.14E+02
	459801	5.77E-04	1.10E-01	2.02E-02	7.62E-02	6.40E-11	0.00E+00	1.36E+00	9.95E-07	5.66E-05	4.68E-04	0.00E+00	1.03E-02	7.84E-09	1.50E-09	2.82E-03	7.91E-02	0.00E+00	0.00E+00	7.64E-01	3.12E-02	5.49E-01	0.00E+00	4.33E-09	2.98E-09	1.49E-04	8.91E-07	5.34E-02	0.00E+00	5.49E-01	8.29E-08	5.49E-01	5.71E-01	5.34E-02	0.00E+00	0.00E+00	0.00E+00	1.69E+01
	534538	7.65E-04	1.46E-01	1.82E-02	1.09E-01	6.40E-11	0.00E+00	1.13E+00	3.97E-06	1.48E-04	1.03E-03	0.00E+00	6.97E-04	4.62E-09	2.84E-09	4.01E-03	1.48E-01	0.00E+00	0.00E+00	1.77E+00	3.67E-02	2.14E+00	0.00E+00	5.89E-09	9.73E-09	2.10E-04	9.96E-07	2.65E-01	0.00E+00	2.14E+00	9.22E-07	2.14E+00	2.46E+00	2.65E-01	0.00E+00	0.00E+00	0.00E+00	1.19E+02
	534539	6.06E-04	1.09E-01	1.91E-02	7.36E-02	6.40E-11	0.00E+00	8.15E-01	1.73E-06	6.75E-05	6.81E-04	0.00E+00	-9.31E-04	4.49E-09	1.58E-09	3.58E-03	1.41E-01	0.00E+00	0.00E+00	1.48E+00	2.74E-02	8.75E-01	0.00E+00	5.69E-09	4.13E-09	1.80E-04	8.68E-07	1.45E-01	0.00E+00	8.75E-01	2.83E-07	8.75E-01	9.94E-01	1.45E-01	0.00E+00	0.00E+00	0.00E+00	4.37E+01
	53455011	8.61E-04	1.84E-01	1.95E-02	1.64E-01	6.83E-10	0.00E+00	2.09E+00	4.65E-06	1.30E-04	1.46E-03	0.00E+00	1.27E-02	5.95E-09	4.52E-09	9.38E-03	3.57E-01	0.00E+00	0.00E+00	2.91E+00	9.29E-04	2.03E+00	0.00E+00	1.15E-08	9.55E-09	4.10E-04	3.96E-07	3.54E-01	0.00E+00	2.03E+00	1.19E-06	2.03E+00	2.38E+00	3.54E-01	0.00E+00	0.00E+00	0.00E+00	1.21E+02
	53455311	9.78E-04	1.96E-01	2.06E-02	1.76E-01	7.28E-10	0.00E+00	2.05E+00	5.24E-06	1.46E-04	1.64E-03	0.00E+00	9.67E-03	3.77E-09	4.79E-09	1.04E-02	4.10E-01	0.00E+00	0.00E+00	3.34E+00	9.29E-04	2.31E+00	0.00E+00	1.32E-08	1.09E-08	4.63E-04	3.97E-07	4.04E-01	0.00E+00	2.31E+00	1.36E-06	2.31E+00	2.71E+00	4.04E-01	0.00E+00	0.00E+00	0.00E+00	1.39E+02
	53455331	3.18E-05	9.54E-02	5.46E-02	4.09E-02	0.00E+00	0.00E+00	2.51E-01	6.58E-08	2.00E-05	2.34E-04	0.00E+00	-3.82E-03	2.32E-09	5.61E-10	2.06E-04	0.00E+00	0.00E+00	0.00E+00	3.55E-04	8.93E-02	9.01E-03	0.00E+00	1.44E-10	-4.38E-11	4.77E-05	2.17E-06	-8.00E-03	0.00E+00	9.01E-03	-7.85E-07	9.01E-03	1.01E-03	-8.00E-03	0.00E+00	0.00E+00	0.00E+00	1.53E-02
	534554	1.28E-03	2.58E-01	1.87E-02	2.40E-01	8.65E-10	0.00E+00	2.88E+00	7.07E-06	1.89E-04	2.11E-03	0.00E+00	1.14E-02	7.60E-09	6.68E-09	1.21E-02	5.47E-01	0.00E+00	0.00E+00	4.46E+00	6.08E-04	3.00E+00	0.00E+00	1.74E-08	1.44E-08	6.02E-04	2.70E-07	5.32E-01	0.00E+00	3.00E+00	1.82E-06	3.00E+00	3.53E+00	5.32E-01	0.00E+00	0.00E+00	0.00E+00	1.85E+02
	534555	1.27E-03	2.70E-01	1.88E-02	2.51E-01	8.94E-10	0.00E+00	3.26E+00	7.08E-06	1.89E-04	2.10E-03	0.00E+00	1.63E-02	1.14E-08	7.08E-09	1.20E-02	5.40E-01	0.00E+00	0.00E+00	4.40E+00	6.30E-04	2.96E+00	0.00E+00	1.72E-08	1.42E-08	5.98E-04	2.80E-07	5.25E-01	0.00E+00	2.96E+00	1.80E-06	2.96E+00	3.49E+00	5.25E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+02
	534576	3.69E-04	1.44E-01	1.92E-02	1.07E-01	6.40E-11	0.00E+00	1.14E+00	3.94E-06	1.27E-04	9.58E-04	0.00E+00	1.49E-03	5.14E-09	2.62E-09	3.79E-03	1.21E-01	0.00E+00	0.00E+00	1.66E+00	3.67E-02	2.12E+00	0.00E+00	4.47E-09	9.11E-09	1.94E-04	9.93E-07	2.35E-01	0.00E+00	2.12E+00	9.21E-07	2.12E+00	2.44E+00	2.35E-01	0.00E+00	0.00E+00	0.00E+00	1.17E+02
	6345151606	3.30E-04	1.34E-01	1.93E-02	1.04E-01	6.40E-11	0.00E+00	1.86E+00	4.37E-06	1.23E-04	9.81E-04	0.00E+00	8.22E-03	3.90E-09	2.59E-09	3.81E-03	8.24E-02	1.80E-06	0.00E+00	1.25E+00	3.86E-02	2.19E+00	0.00E+00	2.97E-09	9.19E-09	1.95E-04	1.00E-06	1.92E-01	0.00E+00	2.19E+00	9.25E-07	2.19E+00	2.53E+00	1.92E-01	0.00E+00	0.00E+00	0.00E+00	1.14E+02
	6345151909	3.30E-04	1.34E-01	1.93E-02	1.04E-01	6.40E-11	0.00E+00	1.86E+00	4.37E-06	1.23E-04	9.82E-04	0.00E+00	8.22E-03	3.90E-09	2.59E-09	3.81E-03	8.24E-02	1.80E-06	0.00E+00	1.25E+00	3.86E-02	2.19E+00	0.00E+00	2.97E-09	9.19E-09	1.95E-04	1.00E-06	1.92E-01	0.00E+00	2.19E+00	9.25E-07	2.19E+00	2.53E+00	1.92E-01	0.00E+00	0.00E+00	0.00E+00	1.14E+02
	6345551606	6.42E-04	1.36E-01	1.90E-02	1.06E-01	6.40E-11	0.00E+00	1.87E+00	4.43E-06	1.37E-04	9.51E-04	0.00E+00	6.75E-03	3.00E-09	2.76E-09	4.03E-03	9.20E-02	1.80E-06	0.00E+00	1.37E+00	3.87E-02	2.22E+00	0.00E+00	3.48E-09	9.92E-09	1.96E-04	1.01E-06	2.26E-01	0.00E+00	2.22E+00	9.42E-07	2.22E+00	2.56E+00	2.26E-01	0.00E+00	0.00E+00	0.00E+00	1.16E+02
	6345841906	6.42E-04	1.35E-01	1.93E-02	1.06E-01	6.40E-11	0.00E+00	8.61E-01	3.71E-06	1.37E-04	9.97E-04	0.00E+00	-1.31E-03	3.00E-09	2.76E-09	3.92E-03	9.20E-02	1.80E-06	0.00E+00	1.37E+00	3.87E-02	2.08E+00	0.00E+00	3.49E-09	7.47E-09	2.05E-04	1.01E-06	2.26E-01	0.00E+00	2.08E+00	7.43E-07	2.08E+00	2.38E+00	2.26E-01	0.00E+00	0.00E+00	0.00E+00	9.76E+01
	6345841909	6.42E-04	1.36E-01	1.93E-02	1.05E-01	6.40E-11	0.00E+00	8.41E-01	3.62E-06	1.37E-04	9.97E-04	0.00E+00	-1.31E-03	2.99E-09	2.74E-09	3.86E-03	8.95E-02	1.80E-06	0.00E+00	1.34E+00	3.87E-02	2.06E+00	0.00E+00	3.27E-09	7.43E-09	2.05E-04	1.01E-06	2.22E-01	0.00E+00	2.06E+00	7.06E-07	2.06E+00	2.36E+00	2.22E-01	0.00E+00	0.00E+00	0.00E+00	9.63E+01
	845192505	4.78E-04	2.23E-02	2.15E-03	2.62E-02	6.40E-11	0.00E+00	8.52E-01	6.71E-07	5.40E-05	1.96E-04	0.00E+00	1.02E-02	4.87E-09	1.41E-09	1.13E-03	4.98E-02	1.81E-06	0.00E+00	5.51E-01	1.91E-03	3.38E-01	0.00E+00	2.46E-09	2.62E-09	5.71E-05	7.12E-08	2.28E-02	0.00E+00	3.38E-01	9.76E-08	3.38E-01	3.48E-01	2.28E-02	0.00E+00	0.00E+00	0.00E+00	6.95E+00
	845632503	4.75E-04	3.99E-02	1.95E-03	3.28E-02	6.40E-11	0.00E+00	9.82E-01	7.18E-07	3.87E-05	1.98E-04	0.00E+00	1.04E-02	4.75E-09	1.73E-09	1.38E-03	4.61E-02	6.18E-06	0.00E+00	5.79E-01	1.54E-03	3.56E-01	0.00E+00	2.61E-09	2.69E-09	5.96E-05	6.59E-08	2.53E-02	0.00E+00	3.56E-01	1.19E-07	3.56E-01	3.66E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	7.31E+00
	9451115	4.99E-04	2.82E-02	3.54E-03	2.78E-02	6.40E-11	0.00E+00	6.48E-01	9.18E-07	5.45E-05	2.97E-04	0.00E+00	6.20E-03	3.71E-09	1.48E-09	3.07E-03	7.49E-02	1.35E-06	0.00E+00	7.71E-01	2.34E-03	4.36E-01	0.00E+00	3.01E-09	4.66E-09	8.57E-05	7.93E-08	6.72E-02	0.00E+00	4.36E-01	2.61E-07	4.36E-01	4.73E-01	6.72E-02	0.00E+00	0.00E+00	0.00E+00	2.11E+01
	945112515	4.99E-04	2.82E-02	3.54E-03	2.78E-02	6.40E-11	0.00E+00	6.48E-01	9.18E-07	5.45E-05	2.97E-04	0.00E+00	6.20E-03	3.71E-09	1.48E-09	3.07E-03	7.49E-02	1.35E-06	0.00E+00	7.71E-01	2.34E-03	4.36E-01	0.00E+00	3.01E-09	4.66E-09	8.57E-05	7.93E-08	6.72E-02	0.00E+00	4.36E-01	2.61E-07	4.36E-01	4.73E-01	6.72E-02	0.00E+00	0.00E+00	0.00E+00	2.11E+01
	9451905	4.71E-04	2.73E-02	2.53E-03	2.66E-02	6.40E-11	0.00E+00	6.01E-01	6.56E-07	3.98E-05	1.98E-04	0.00E+00	6.20E-03	3.74E-09	1.34E-09	1.29E-03	4.29E-02	4.51E-07	0.00E+00	5.50E-01	1.98E-03	3.25E-01	0.00E+00	2.33E-09	2.43E-09	5.97E-05	6.84E-08	1.98E-02	0.00E+00	3.25E-01	1.04E-07	3.25E-01	3.31E-01	1.98E-02	0.00E+00	0.00E+00	0.00E+00	6.17E+00
	945192505	4.77E-04	2.30E-02	2.52E-03	2.60E-02	6.40E-11	0.00E+00	5.68E-01	6.56E-07	5.47E-05	1.98E-04	0.00E+00	6.20E-03	3.73E-09	1.34E-09	1.29E-03	4.77E-02	1.47E-06	0.00E+00	5.50E-01	1.99E-03	3.26E-01	0.00E+00	2.34E-09	2.43E-09	5.97E-05	6.86E-08	2.01E-02	0.00E+00	3.26E-01	1.04E-07	3.26E-01	3.32E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	6.21E+00
	9456005	4.72E-04	4.92E-02	2.27E-03	4.44E-02	6.40E-11	0.00E+00	7.78E-01	7.07E-07	4.17E-05	2.38E-04	0.00E+00	8.05E-03	4.15E-09	1.30E-09	1.71E-03	4.89E-02	0.00E+00	0.00E+00	5.70E-01	1.34E-03	3.59E-01	0.00E+00	2.74E-09	2.67E-09	7.07E-05	6.08E-08	2.50E-02	0.00E+00	3.59E-01	1.20E-07	3.59E-01	3.68E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	7.65E+00
	945602505	5.42E-05	5.00E-02	2.58E-04	4.98E-02	1.78E-10	0.00E+00	1.18E+00	4.01E-07	1.54E-05	1.55E-04	0.00E+00	1.38E-02	1.09E-08	1.45E-09	7.87E-04	1.87E-02	0.00E+00	0.00E+00	4.55E-02	2.41E-05	1.61E-01	0.00E+00	1.33E-09	5.20E-10	4.11E-05	1.62E-08	9.20E-03	0.00E+00	1.61E-01	4.74E-08	1.61E-01	1.70E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.31E+00
	945622505	4.77E-04	2.32E-02	2.52E-03	2.60E-02	6.40E-11	0.00E+00	5.88E-01	6.57E-07	5.47E-05	1.98E-04	0.00E+00	8.43E-03	3.73E-09	1.34E-09	1.29E-03	4.72E-02	1.47E-06	0.00E+00	5.50E-01	1.99E-03	3.26E-01	0.00E+00	2.33E-09	2.43E-09	5.94E-05	6.86E-08	2.01E-02	0.00E+00	3.26E-01	1.04E-07	3.26E-01	3.32E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	6.19E+00
	945812503	4.71E-04	2.76E-02	2.53E-03	2.66E-02	6.40E-11	0.00E+00	6.55E-01	6.57E-07	3.98E-05	1.98E-04	0.00E+00	8.43E-03	3.76E-09	1.34E-09	1.29E-03	4.20E-02	4.51E-07	0.00E+00	5.61E-01	1.98E-03	3.25E-01	0.00E+00	2.31E-09	2.43E-09	5.88E-05	6.83E-08	2.04E-02	0.00E+00	3.25E-01	1.04E-07	3.25E-01	3.31E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	6.17E+00
	945812505	4.69E-04	4.41E-02	2.19E-03	3.49E-02	6.40E-11	0.00E+00	7.59E-01	6.75E-07	4.05E-05	1.98E-04	0.00E+00	8.43E-03	4.10E-09	1.34E-09	1.30E-03	4.29E-02	4.51E-07	0.00E+00	5.62E-01	1.54E-03	3.25E-01	0.00E+00	2.27E-09	2.47E-09	5.88E-05	6.16E-08	2.20E-02	0.00E+00	3.25E-01	1.10E-07	3.25E-01	3.31E-01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	6.24E+00
	B02830	1.25E-04	6.18E-02	3.68E-04	6.14E-02	2.09E-10	0.00E+00	1.21E+00	5.78E-07	2.62E-05	2.76E-04	0.00E+00	1.40E-02	1.10E-08	1.52E-09	1.03E-03	3.71E-02	0.00E+00	0.00E+00	8.98E-02	2.62E-05	3.33E-01	0.00E+00	2.60E-09	1.28E-09	8.18E-05	1.79E-08	1.66E-02	0.00E+00	3.33E-01	1.65E-07	3.33E-01	3.49E-01	1.66E-02	0.00E+00	0.00E+00	0.00E+00	3.28E+00
	B02874	9.83E-05	2.05E-02	9.00E-04	2.20E-02	6.40E-11	0.00E+00	6.31E-01	3.62E-07	3.11E-05	1.89E-04	0.00E+00	6.63E-03	4.28E-09	1.33E-09	5.02E-04	3.39E-02	1.47E-06	0.00E+00	1.03E-01	1.66E-03	1.97E-01	0.00E+00	1.37E-09	7.03E-10	5.44E-05	8.05E-08	2.24E-02	0.00E+00	1.97E-01	4.91E-08	1.97E-01	2.35E-01	2.24E-02	0.00E+00	0.00E+00	0.00E+00	2.86E+00
	B45040	9.82E-05	4.94E-02	9.13E-04	4.85E-02	0.00E+00	0.00E+00	9.51E-01	4.53E-07	2.10E-05	2.22E-04	0.00E+00	1.09E-02	8.66E-09	1.20E-09	8.03E-04	2.90E-02	0.00E+00	0.00E+00	7.01E-02	1.04E-03	2.59E-01	0.00E+00	2.03E-09	1.00E-09	6.52E-05	3.38E-08	1.28E-02	0.00E+00	2.59E-01	1.20E-07	2.59E-01	2.72E-01	1.28E-02	0.00E+00	0.00E+00	0.00E+00	2.56E+00
	B45050	1.08E-04	9.04E-02	9.13E-04	8.94E-02	0.00E+00	0.00E+00	2.10E+00	7.67E-07	2.73E-05	2.73E-04	0.00E+00	2.49E-02	1.97E-08	2.58E-09	8.09E-04	2.90E-02	0.00E+00	0.00E+00	7.01E-02	1.05E-03	2.66E-01	0.00E+00	2.06E-09	1.03E-09	7.69E-05	4.33E-08	1.28E-02	0.00E+00	2.66E-01	1.20E-07	2.66E-01	2.79E-01	1.28E-02	0.00E+00	0.00E+00	0.00E+00	2.56E+00
	B45085	8.23E-05	2.28E-02	2.14E-03	2.65E-02	6.40E-11	0.00E+00	9.51E-01	4.25E-07	2.99E-05	2.04E-04	0.00E+00	9.67E-03	6.16E-09	1.34E-09	8.27E-04	3.00E-02	7.55E-06	0.00E+00	9.46E-02	2.66E-03	2.93E-01	0.00E+00	2.01E-09	1.19E-09	5.29E-05	8.90E-08	1.79E-02	0.00E+00	2.93E-01	1.01E-07	2.93E-01	2.95E-01	1.79E-02	0.00E+00	0.00E+00	0.00E+00	2.04E+00
	B88220	1.14E-04	6.31E-02	8.26E-03	5.49E-02	0.00E+00	0.00E+00	9.58E-01	4.79E-07	2.55E-05	2.75E-04	0.00E+00	1.00E-02	8.66E-09	1.25E-09	9.32E-04	3.27E-02	0.00E+00	0.00E+00	7.91E-02	1.30E-02	2.93E-01	0.00E+00	2.30E-09	1.12E-09	7.84E-05	3.24E-07	1.34E-02	0.00E+00	2.93E-01	3.10E-08	2.93E-01	3.06E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	2.88E+00
	B88223	1.14E-04	6.31E-02	8.26E-03	5.49E-02	0.00E+00	0.00E+00	9.58E-01	4.79E-07	2.55E-05	2.75E-04	0.00E+00	1.00E-02	8.66E-09	1.25E-09	9.32E-04	3.27E-02	0.00E+00	0.00E+00	7.91E-02	1.30E-02	2.93E-01	0.00E+00	2.30E-09	1.12E-09	7.84E-05	3.24E-07	1.34E-02	0.00E+00	2.93E-01	3.10E-08	2.93E-01	3.06E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	2.88E+00
	B88228	1.24E-04	1.04E-01	8.26E-03	9.58E-02	0.00E+00	0.00E+00	2.11E+00	7.93E-07	3.19E-05	3.26E-04	0.00E+00	2.40E-02	1.97E-08	2.63E-09	9.38E-04	3.27E-02	0.00E+00	0.00E+00	7.91E-02	1.30E-02	2.99E-01	0.00E+00	2.33E-09	1.15E-09	9.00E-05	3.33E-07	1.34E-02	0.00E+00	2.99E-01	3.10E-08	2.99E-01	3.13E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	2.88E+00
	B88250	5.30E-04	1.07E-01	1.18E-02	9.50E-02	0.00E+00	0.00E+00	8.19E-01	2.65E-06	8.11E-05	9.07E-04	0.00E+00	-9.36E-04	7.03E-10	2.26E-09	4.51E-03	2.21E-01	0.00E+00	0.00E+00	1.66E+00	1.23E-02	1.26E+00	0.00E+00	7.90E-09	5.92E-09	2.62E-04	3.05E-07	1.99E-01	0.00E+00	1.26E+00	6.55E-07	1.26E+00	1.46E+00	1.99E-01	0.00E+00	0.00E+00	0.00E+00	6.88E+01
	B88253	4.31E-04	8.98E-02	3.54E-02	7.27E-02	6.40E-11	0.00E+00	1.07E+00	2.14E-06	5.02E-05	6.69E-04	0.00E+00	5.16E-03	4.54E-09	1.85E-09	3.44E-03	1.07E-01	5.32E-06	0.00E+00	1.38E+00	5.20E-02	9.64E-01	0.00E+00	4.28E-09	2.54E-09	1.77E-04	1.42E-06	7.91E-02	0.00E+00	9.64E-01	-1.60E-08	9.64E-01	1.10E+00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	3.13E+01
	B88256	5.88E-04	1.22E-01	3.57E-02	1.00E-01	6.40E-11	0.00E+00	1.06E+00	2.17E-06	1.28E-04	9.65E-04	0.00E+00	5.14E-03	4.57E-09	2.82E-09	3.87E-03	1.13E-01	5.32E-06	0.00E+00	1.60E+00	5.68E-02	9.34E-01	0.00E+00	4.35E-09	5.83E-09	2.00E-04	1.51E-06	1.79E-01	0.00E+00	9.34E-01	-1.70E-07	9.34E-01	1.06E+00	1.79E-01	0.00E+00	0.00E+00	0.00E+00	3.21E+01
	B88257	7.10E-04	1.39E-01	1.83E-02	1.10E-01	6.40E-11	0.00E+00	8.82E-01	2.20E-06	1.40E-04	9.68E-04	0.00E+00	-4.85E-04	4.04E-09	2.88E-09	4.04E-03	1.09E-01	9.41E-07	3.84E-07	1.74E+00	3.76E-02	9.92E-01	0.00E+00	4.16E-09	7.35E-09	2.02E-04	9.89E-07	2.54E-01	0.00E+00	9.92E-01	-8.35E-08	9.92E-01	1.14E+00	2.54E-01	0.00E+00	0.00E+00	0.00E+00	3.17E+01
	HTG467H	9.26E-05	2.17E-02	2.26E-03	2.49E-02	6.40E-11	0.00E+00	4.90E-01	4.08E-07	3.19E-05	1.80E-04	0.00E+00	1.90E-03	5.01E-09	1.05E-09	9.55E-04	2.73E-02	1.81E-06	0.00E+00	1.10E-01	2.09E-03	2.78E-01	0.00E+00	1.74E-09	1.24E-09	5.52E-05	6.91E-08	1.58E-02	0.00E+00	2.78E-01	6.11E-08	2.78E-01	2.67E-01	1.58E-02	0.00E+00	0.00E+00	0.00E+00	1.82E+00
	KC616	6.25E-04	2.02E-01	1.17E-01	8.54E-02	0.00E+00	0.00E+00	2.38E-01	3.58E-07	4.27E-04	6.85E-04	0.00E+00	-1.43E-02	4.58E-11	5.10E-09	1.65E-03	9.47E-02	0.00E+00	0.00E+00	2.05E-01	1.89E-01	3.00E-01	0.00E+00	2.80E-09	1.35E-09	1.79E-04	4.58E-06	1.97E-02	0.00E+00	3.00E-01	-1.65E-06	3.00E-01	3.20E-01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	7.65E+00
	KC816	6.39E-04	2.45E-01	1.43E-01	1.01E-01	0.00E+00	0.00E+00	2.42E-01	3.58E-07	4.36E-04	7.94E-04	0.00E+00	-1.76E-02	4.65E-11	5.23E-09	1.75E-03	9.47E-02	0.00E+00	0.00E+00	2.05E-01	2.33E-01	3.04E-01	0.00E+00	2.87E-09	1.32E-09	2.01E-04	5.64E-06	1.58E-02	0.00E+00	3.04E-01	-2.03E-06	3.04E-01	3.20E-01	1.58E-02	0.00E+00	0.00E+00	0.00E+00	7.66E+00
	WBMTV75PF	4.40E-04	1.86E-02	1.16E-03	1.74E-02	0.00E+00	0.00E+00	1.80E-01	3.26E-07	2.90E-04	2.08E-04	0.00E+00	9.99E-06	7.81E-11	3.37E-09	1.17E-03	7.77E-02	3.37E-05	0.00E+00	1.69E-01	1.71E-04	2.82E-01	0.00E+00	2.40E-09	1.34E-09	7.75E-05	2.22E-08	3.10E-02	0.00E+00	2.82E-01	4.34E-08	2.82E-01	3.13E-01	3.10E-02	0.00E+00	0.00E+00	0.00E+00	6.31E+00
	WBMTV75PF-MB	4.95E-04	2.06E-02	8.93E-04	2.17E-02	6.40E-11	0.00E+00	8.38E-01	3.83E-07	2.63E-04	1.69E-04	0.00E+00	6.70E-03	4.59E-09	2.17E-09	7.65E-04	6.85E-02	3.12E-05	0.00E+00	2.09E-01	1.08E-03	2.57E-01	0.00E+00	2.15E-09	1.27E-09	5.41E-05	4.51E-08	3.29E-02	0.00E+00	2.57E-01	4.32E-08	2.57E-01	2.97E-01	3.29E-02	0.00E+00	0.00E+00	0.00E+00	6.04E+00
	WBMTV75PF-MW	6.88E-04	1.86E-02	1.16E-03	1.74E-02	0.00E+00	0.00E+00	1.80E-01	3.26E-07	2.90E-04	2.08E-04	0.00E+00	1.00E-05	7.84E-11	3.37E-09	1.17E-03	7.77E-02	3.39E-05	0.00E+00	1.69E-01	1.72E-04	2.82E-01	0.00E+00	2.40E-09	1.34E-09	7.75E-05	2.23E-08	3.10E-02	0.00E+00	2.82E-01	4.34E-08	2.82E-01	3.13E-01	3.10E-02	0.00E+00	0.00E+00	0.00E+00	6.31E+00
	WBMTV75PY	6.86E-04	1.73E-02	1.16E-03	1.61E-02	0.00E+00	0.00E+00	1.85E-01	3.20E-07	2.93E-04	1.93E-04	0.00E+00	1.00E-05	7.94E-11	3.42E-09	1.13E-03	7.65E-02	3.39E-05	0.00E+00	1.68E-01	1.72E-04	2.62E-01	0.00E+00	2.24E-09	1.26E-09	7.29E-05	2.23E-08	3.07E-02	0.00E+00	2.62E-01	2.91E-08	2.62E-01	2.92E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	6.26E+00
	WBMTV75PY-MB	4.95E-04	1.96E-02	8.62E-04	2.17E-02	6.40E-11	0.00E+00	5.97E-01	3.73E-07	2.54E-04	1.69E-04	0.00E+00	5.29E-03	2.50E-09	2.17E-09	7.65E-04	7.10E-02	3.05E-05	0.00E+00	2.09E-01	1.08E-03	2.59E-01	0.00E+00	2.06E-09	1.26E-09	5.41E-05	4.51E-08	3.32E-02	0.00E+00	2.59E-01	4.92E-08	2.59E-01	2.97E-01	3.32E-02	0.00E+00	0.00E+00	0.00E+00	6.06E+00
	WBMTV75PY-MW	6.86E-04	1.73E-02	1.16E-03	1.61E-02	0.00E+00	0.00E+00	1.85E-01	3.20E-07	2.93E-04	1.93E-04	0.00E+00	1.00E-05	7.94E-11	3.42E-09	1.13E-03	7.65E-02	3.39E-05	0.00E+00	1.68E-01	1.72E-04	2.62E-01	0.00E+00	2.24E-09	1.26E-09	7.29E-05	2.23E-08	3.07E-02	0.00E+00	2.62E-01	2.91E-08	2.62E-01	2.92E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	6.26E+00

WE200A	3.51E-04	6.52E-02	2.22E-03	6.30E-02	0.00E+00	0.00E+00	1.85E-01	8.02E-07	6.18E-05	7.01E-04	0.00E+00	-1.36E-04	2.42E-11	4.37E-10	3.11E-03	1.13E-01	0.00E+00	0.00E+00	2.73E-01	1.81E-03	9.91E-01	0.00E+00	7.81E-09	3.81E-09	2.17E-04	4.94E-08	5.02E-02	0.00E+00	9.91E-01	4.86E-07	9.91E-01	1.04E+00	5.02E-02	0.00E+00	0.00E+00	0.00E+00	9.96E+00
WE222	1.61E-04	6.30E-02	1.59E-03	6.14E-02	0.00E+00	0.00E+00	1.02E+00	6.07E-07	3.23E-05	3.50E-04	0.00E+00	1.14E-02	9.06E-09	1.33E-09	1.36E-03	4.91E-02	0.00E+00	0.00E+00	1.19E-01	1.82E-03	4.36E-01	0.00E+00	3.42E-09	1.68E-09	1.05E-04	5.39E-08	2.17E-02	0.00E+00	4.36E-01	2.02E-07	4.36E-01	4.58E-01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	4.33E+00
WE224	2.23E-04	6.30E-02	1.59E-03	6.14E-02	0.00E+00	0.00E+00	1.02E+00	6.07E-07	3.23E-05	3.50E-04	0.00E+00	1.14E-02	9.06E-09	1.32E-09	1.36E-03	4.91E-02	0.00E+00	0.00E+00	1.19E-01	1.82E-03	4.36E-01	0.00E+00	3.42E-09	1.68E-09	1.05E-04	5.39E-08	2.17E-02	0.00E+00	4.36E-01	2.02E-07	4.36E-01	4.58E-01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	4.33E+00
WE224A	1.23E-04	5.60E-02	1.46E-03	5.46E-02	0.00E+00	0.00E+00	1.00E+00	5.19E-07	2.56E-05	2.74E-04	0.00E+00	1.14E-02	9.06E-09	1.28E-09	1.02E-03	3.68E-02	0.00E+00	0.00E+00	8.89E-02	1.82E-03	3.28E-01	0.00E+00	2.57E-09	1.27E-09	8.10E-05	5.33E-08	1.62E-02	0.00E+00	3.28E-01	1.48E-07	3.28E-01	3.44E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	3.24E+00
WE225	1.92E-04	5.56E-02	3.79E-03	6.56E-02	6.40E-11	0.00E+00	7.16E-01	5.77E-07	3.11E-05	3.56E-04	0.00E+00	3.15E-03	3.05E-09	1.11E-09	1.60E-03	5.14E-02	0.00E+00	0.00E+00	2.42E-01	4.96E-03	4.50E-01	0.00E+00	3.58E-09	1.76E-09	1.01E-04	1.13E-07	3.16E-02	0.00E+00	4.50E-01	1.76E-07	4.50E-01	4.83E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	5.98E+00
WE225A	1.18E-04	3.27E-02	7.36E-03	2.53E-02	0.00E+00	0.00E+00	8.68E-02	2.68E-07	2.26E-05	2.57E-04	0.00E+00	-5.59E-04	2.52E-10	2.06E-10	1.04E-03	3.68E-02	0.00E+00	0.00E+00	8.90E-02	1.15E-02	3.24E-01	0.00E+00	2.56E-09	1.24E-09	7.65E-05	2.80E-07	1.54E-02	0.00E+00	3.24E-01	6.27E-08	3.24E-01	3.39E-01	1.54E-02	0.00E+00	0.00E+00	0.00E+00	3.25E+00
WE250	6.11E-04	1.12E-01	5.60E-03	1.06E-01	0.00E+00	0.00E+00	8.63E-01	2.84E-06	9.37E-05	1.05E-03	0.00E+00	-1.36E-04	7.08E-10	2.33E-09	5.23E-03	2.48E-01	0.00E+00	0.00E+00	1.73E+00	1.81E-03	1.50E+00	0.00E+00	9.77E-09	6.84E-09	3.09E-04	5.07E-08	2.12E-01	0.00E+00	1.50E+00	8.68E-07	1.50E+00	1.71E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	7.11E+01
WE250A	6.09E-04	1.11E-01	5.60E-03	1.06E-01	0.00E+00	0.00E+00	8.62E-01	2.84E-06	9.33E-05	1.04E-03	0.00E+00	-1.36E-04	7.08E-10	2.33E-09	5.21E-03	2.47E-01	0.00E+00	0.00E+00	1.72E+00	1.81E-03	1.49E+00	0.00E+00	9.71E-09	6.82E-09	3.08E-04	5.07E-08	2.11E-01	0.00E+00	1.49E+00	8.65E-07	1.49E+00	1.71E+00	2.11E-01	0.00E+00	0.00E+00	0.00E+00	7.11E+01
WE253	4.91E-04	8.79E-02	3.16E-02	7.56E-02	6.40E-11	0.00E+00	3.38E-01	1.35E-06	5.59E-05	7.26E-04	0.00E+00	-3.66E-03	8.69E-10	1.37E-09	3.53E-03	8.70E-02	8.99E-07	0.00E+00	1.04E+00	4.95E-02	7.98E-01	0.00E+00	3.86E-09	2.45E-09	2.01E-04	1.29E-06	7.43E-02	0.00E+00	7.98E-01	-2.67E-07	7.98E-01	9.15E-01	7.43E-02	0.00E+00	0.00E+00	0.00E+00	7.51E+00
WE253A	1.73E-04	7.56E-02	3.50E-02	4.05E-02	0.00E+00	0.00E+00	6.50E-02	2.57E-07	3.16E-05	3.66E-04	0.00E+00	-4.30E-03	8.78E-12	3.08E-10	1.13E-03	3.63E-02	0.00E+00	0.00E+00	8.79E-02	5.68E-02	3.23E-01	0.00E+00	2.60E-09	1.19E-09	9.82E-05	1.38E-06	1.11E-02	0.00E+00	3.23E-01	-3.38E-07	3.23E-01	3.34E-01	1.11E-02	0.00E+00	0.00E+00	0.00E+00	3.21E+00
WE256	2.38E-04	8.79E-02	3.77E-02	5.02E-02	0.00E+00	0.00E+00	8.96E-02	3.62E-07	4.05E-05	4.68E-04	0.00E+00	-4.62E-03	1.20E-11	3.76E-10	1.54E-03	5.10E-02	0.00E+00	0.00E+00	1.24E-01	6.09E-02	4.53E-01	0.00E+00	3.62E-09	1.69E-09	1.29E-04	1.48E-06	1.73E-02	0.00E+00	4.53E-01	-3.09E-07	4.53E-01	4.70E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	4.51E+00
WE256A	9.75E-04	1.77E-01	8.85E-03	1.69E-01	0.00E+00	0.00E+00	1.49E+00	4.85E-06	1.46E-04	1.63E-03	0.00E+00	-1.36E-04	1.28E-09	4.06E-09	8.31E-03	4.07E-01	0.00E+00	0.00E+00	3.03E+00	1.81E-03	2.35E+00	0.00E+00	1.47E-08	1.10E-08	4.78E-04	5.42E-08	3.65E-01	0.00E+00	2.35E+00	1.40E-06	2.35E+00	2.71E+00	3.65E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+02
WE257	3.58E-04	1.42E-01	1.89E-02	1.08E-01	6.40E-11	0.00E+00	7.06E-01	1.71E-06	1.28E-04	1.01E-03	0.00E+00	4.67E-04	3.03E-09	2.57E-09	3.87E-03	8.70E-02	8.99E-07	0.00E+00	1.36E+00	3.89E-02	8.93E-01	0.00E+00	3.54E-09	7.23E-09	2.12E-04	9.95E-07	2.28E-01	0.00E+00	8.93E-01	-1.46E-07	8.93E-01	1.06E+00	2.28E-01	0.00E+00	0.00E+00	0.00E+00	1.93E+01
WE258	2.27E-04	9.36E-02	3.00E-02	7.94E-02	6.40E-11	0.00E+00	4.72E-01	1.52E-06	5.02E-05	7.32E-04	0.00E+00	-1.59E-03	2.55E-09	1.25E-09	3.80E-03	8.18E-02	8.99E-07	0.00E+00	1.29E+00	3.60E-02	8.32E-01	0.00E+00	3.66E-09	3.79E-09	1.96E-04	9.87E-07	1.05E-01	0.00E+00	8.32E-01	-1.51E-07	8.32E-01	9.49E-01	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.50E+01
WE259	2.10E-04	1.02E-01	6.20E-03	8.00E-02	6.40E-11	0.00E+00	7.26E-01	1.87E-06	5.49E-05	7.57E-04	0.00E+00	6.61E-04	1.90E-09	1.30E-09	3.57E-03	1.70E-01	0.00E+00	0.00E+00	9.97E-01	6.33E-03	9.14E-01	0.00E+00	6.95E-09	5.03E-09	2.09E-04	1.31E-07	1.62E-01	0.00E+00	9.14E-01	7.01E-07	9.14E-01	1.07E+00	1.62E-01	0.00E+00	0.00E+00	0.00E+00	5.98E+01
WGMRJ11	4.16E-04	1.87E-02	1.51E-03	2.23E-02	6.40E-11	0.00E+00	2.47E-01	3.21E-07	5.52E-05	1.70E-04	0.00E+00	1.98E-04	1.59E-09	1.48E-09	9.51E-04	4.24E-02	1.49E-06	0.00E+00	8.08E-02	1.80E-03	2.11E-01	0.00E+00	1.54E-09	6.34E-10	5.27E-05	7.95E-08	2.51E-02	0.00E+00	2.11E-01	2.85E-08	2.11E-01	2.39E-01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	1.82E+00
WGMRJ45	3.59E-04	1.79E-02	1.59E-03	2.42E-02	6.40E-11	0.00E+00	7.62E-01	3.17E-07	5.51E-05	1.63E-04	0.00E+00	8.54E-03	4.04E-09	1.63E-09	7.47E-04	3.39E-02	2.37E-06	0.00E+00	8.51E-02	2.87E-03	1.98E-01	0.00E+00	1.20E-09	3.28E-10	4.65E-05	1.30E-07	1.93E-02	0.00E+00	1.98E-01	1.71E-08	1.98E-01	2.35E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+00
WGMRJ456	4.16E-04	1.87E-02	1.44E-03	2.25E-02	6.40E-11	0.00E+00	2.29E-01	3.18E-07	5.51E-05	1.70E-04	0.00E+00	5.25E-04	1.84E-09	1.54E-09	9.24E-04	4.18E-02	2.14E-06	0.00E+00	7.99E-02	1.84E-03	2.04E-01	0.00E+00	1.60E-09	6.16E-10	5.32E-05	8.72E-08	2.38E-02	0.00E+00	2.04E-01	2.79E-08	2.04E-01	2.38E-01	2.38E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+00
WGMTV75F	4.10E-04	4.66E-02	1.32E-03	3.94E-02	6.40E-11	0.00E+00	4.03E-01	3.51E-07	2.46E-04	2.04E-04	0.00E+00	3.25E-04	2.17E-09	1.43E-09	1.28E-03	5.53E-02	2.84E-05	0.00E+00	9.56E-02	1.19E-03	2.25E-01	0.00E+00	1.74E-09	6.57E-10	6.28E-05	7.38E-08	2.44E-02	0.00E+00	2.25E-01	4.54E-08	2.25E-01	2.54E-01	2.44E-02	0.00E+00	0.00E+00	0.00E+00	4.47E+00
WH107718Z	4.94E-04	1.19E-01	2.23E-02	9.65E-02	0.00E+00	0.00E+00	2.58E-01	1.10E-06	9.14E-05	1.04E-03	0.00E+00	-2.57E-03	3.39E-11	6.97E-10	4.35E-03	1.55E-01	0.00E+00	0.00E+00	3.76E-01	3.40E-02	1.37E+00	0.00E+00	1.08E-08	5.22E-09	3.14E-04	8.31E-07	6.63E-02	0.00E+00	1.37E+00	3.92E-07	1.37E+00	1.43E+00	6.63E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH107719Z	4.94E-04	1.19E-01	2.23E-02	9.65E-02	0.00E+00	0.00E+00	2.58E-01	1.10E-06	9.14E-05	1.04E-03	0.00E+00	-2.57E-03	3.39E-11	6.97E-10	4.35E-03	1.55E-01	0.00E+00	0.00E+00	3.76E-01	3.40E-02	1.37E+00	0.00E+00	1.08E-08	5.22E-09	3.14E-04	8.31E-07	6.63E-02	0.00E+00	1.37E+00	3.92E-07	1.37E+00	1.43E+00	6.63E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH107720Z	4.94E-04	1.19E-01	2.23E-02	9.65E-02	0.00E+00	0.00E+00	2.58E-01	1.10E-06	9.14E-05	1.04E-03	0.00E+00	-2.57E-03	3.39E-11	6.97E-10	4.35E-03	1.55E-01	0.00E+00	0.00E+00	3.76E-01	3.40E-02	1.37E+00	0.00E+00	1.08E-08	5.22E-09	3.14E-04	8.31E-07	6.63E-02	0.00E+00	1.37E+00	3.92E-07	1.37E+00	1.43E+00	6.63E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH107721Z	4.99E-04	1.35E-01	3.23E-02	1.02E-01	0.00E+00	0.00E+00	2.59E-01	1.10E-06	9.48E-05	1.08E-03	0.00E+00	-3.82E-03	3.42E-11	7.47E-10	4.39E-03	1.55E-01	0.00E+00	0.00E+00	3.76E-01	5.03E-02	1.37E+00	0.00E+00	1.08E-08	5.21E-09	3.23E-04	1.23E-06	6.48E-02	0.00E+00	1.37E+00	2.48E-07	1.37E+00	1.43E+00	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH109617Z	4.56E-04	1.12E-01	2.23E-02	8.99E-02	0.00E+00	0.00E+00	2.38E-01	1.02E-06	8.48E-05	9.66E-04	0.00E+00	-2.60E-03	3.13E-11	6.51E-10	4.01E-03	1.43E-01	0.00E+00	0.00E+00	3.46E-01	3.42E-02	1.26E+00	0.00E+00	9.96E-09	4.81E-09	2.91E-04	8.37E-07	6.08E-02	0.00E+00	1.26E+00	3.35E-07	1.26E+00	1.32E+00	6.08E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
WH109618Z	4.56E-04	1.12E-01	2.23E-02	8.99E-02	0.00E+00	0.00E+00	2.38E-01	1.02E-06	8.48E-05	9.66E-04	0.00E+00	-2.60E-03	3.13E-11	6.51E-10	4.01E-03	1.43E-01	0.00E+00	0.00E+00	3.46E-01	3.42E-02	1.26E+00	0.00E+00	9.96E-09	4.81E-09	2.91E-04	8.37E-07	6.08E-02	0.00E+00	1.26E+00	3.35E-07	1.26E+00	1.32E+00	6.08E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
WH109619Z	4.56E-04	1.12E-01	2.23E-02	8.99E-02	0.00E+00	0.00E+00	2.38E-01	1.02E-06	8.48E-05	9.66E-04	0.00E+00	-2.60E-03	3.13E-11	6.51E-10	4.01E-03	1.43E-01	0.00E+00	0.00E+00	3.46E-01	3.42E-02	1.26E+00	0.00E+00	9.96E-09	4.81E-09	2.91E-04	8.37E-07	6.08E-02	0.00E+00	1.26E+00	3.35E-07	1.26E+00	1.32E+00	6.08E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
WH109623Z	4.62E-04	1.32E-01	3.46E-02	9.72E-02	0.00E+00	0.00E+00	2.40E-01	1.02E-06	8.90E-05	1.02E-03	0.00E+00	-4.12E-03	3.16E-11	7.12E-10	4.06E-03	1.43E-01	0.00E+00	0.00E+00	3.46E-01	5.43E-02	1.26E+00	0.00E+00	9.99E-09	4.80E-09	3.01E-04	1.32E-06	5.90E-02	0.00E+00	1.26E+00	1.59E-07	1.26E+00	1.32E+00	5.90E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
WH404008E	6.07E-05	1.90E-02	2.32E-03	2.31E-02	6.40E-11	0.00E+00	6.98E-01	2.37E-07	2.98E-05	1.38E-04	0.00E+00	9.24E-03	5.09E-09	1.17E-09	8.99E-04	2.47E-02	7.76E-06	0.00E+00	5.81E-02	3.02E-03	1.72E-01	0.00E+00	1.10E-09	5.38E-10	4.19E-05	1.50E-07	1.29E-02	0.00E+00	1.72E-01	1.67E-08	1.72E-01	1.91E-01	1.29E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH404008F	6.07E-05	1.90E-02	2.32E-03	2.31E-02	6.40E-11	0.00E+00	6.90E-01	2.36E-07	2.98E-05	1.39E-04	0.00E+00	9.22E-03	5.09E-09	1.17E-09	9.11E-04	2.48E-02	3.51E-05	0.00E+00	5.81E-02	3.02E-03	1.72E-01	0.00E+00	1.09E-09	5.43E-10	4.19E-05	1.50E-07	1.33E-02	0.00E+00	1.72E-01	-2.17E-08	1.72E-01	1.91E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+00
WH404009E	6.12E-05	1.93E-02	2.34E-03	2.34E-02	6.40E-11	0.00E+00	7.49E-01	2.73E-07	3.03E-05	1.54E-04	0.00E+00	1.09E-02	5.27E-09	1.16E-09	1.51E-03	2.51E-02	7.76E-06	0.00E+00	6.89E-02	3.15E-03	2.14E-01	0.00E+00	1.22E-09	6.51E-10	4.44E-05	1.47E-07	1.38E-02	0.00E+00	2.14E-01	2.98E-08	2.14E-01	2.26E-01	1.38E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+00
WH404009F	6.07E-05	1.90E-02	2.32E-03	2.31E-02	6.40E-11	0.00E+00	7.29E-01	2.54E-07	2.98E-05	1.39E-04	0.00E+00	9.22E-03	5.09E-09	1.17E-09	1.53E-03	2.48E-02	3.51E-05	0.00E+00	5.81E-02	3.02E-03	1.84E-01	0.00E+00	1.11E-09	6.35E-10	4.19E-05	1.50E-07	1.33E-02	0.00E+00	1.84E-01	-2.17E-08	1.84E-01	2.02E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+00
WH404010E	6.07E-05	1.90E-02	2.32E-03	2.31E-02	6.40E-11	0.00E+00	6.86E-01	2.34E-07	2.98E-05	1.38E-04	0.00E+00	9.24E-03	5.09E-09	1.17E-09	8.15E-04	2.47E-02	7.76E-06	0.00E+00	5.81E-02	3.02E-03	1.69E-01	0.00E+00	1.10E-09	5.24E-10	4.19E-05	1.50E-07	1.29E-02	0.00E+00	1.69E-01	2.00E-08	1.69E-01	1.88E-01	1.29E-02	0.00E+00	0.00E+00	0.00E+00	1.03E+00
WH404010F	6.07E-05	1.90E-02	2.32E-03	2.31E-02	6.40E-11	0.00E+00	6.78E-01	2.34E-07	2.98E-05	1.39E-04	0.00E+00	9.22E-03	5.09E-09	1.17E-09	8.27E-04	2.48E-02	3.51E-05	0.00E+00	5.81E-02	3.02E-03	1.69E-01	0.00E+00	1.09E-09	5.30E-10	4.19E-05	1.50E-07	1.33E-02	0.00E+00	1.69E-01	-1.83E-08	1.69E-01	1.88E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	1.08E+00
WH405410E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.16E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH405410F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405411E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.16E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH405411F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405412E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.08E-09	1.69E-09	1.91E-03	4.29E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405412F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.92E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.24E-09	1.79E-09	1.93E-03	4.14E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405413E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405413F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405414E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405414F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405436E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405436F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405436Z	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.65E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.00E-03	4.26E-09	1.79E-09	1.92E-03	4.15E-02	1.82E-06	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.29E-09	1.85E-09	1.23E-04	1.04E-06	6.48E-02	0.00E+00	4.30E-01	-1.34E-07	4.30E-01	5.11E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405437E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405437F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405437Z	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.65E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.00E-03	4.26E-09	1.79E-09	1.92E-03	4.15E-02	1.82E-06	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.29E-09	1.85E-09	1.23E-04	1.04E-06	6.48E-02	0.00E+00	4.30E-01	-1.34E-07	4.30E-01	5.11E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405438E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.08E-09	1.69E-09	1.91E-03	4.29E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405438F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.92E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.24E-09	1.79E-09	1.93E-03	4.14E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405438Z	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.65E-01	5.92E-07	6.69E-05	5.39E-04	0.00E+00	-2.00E-03	4.24E-09	1.79E-09	1.92E-03	4.14E-02	1.82E-06	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.29E-09	1.85E-09	1.23E-04	1.04E-06	6.48E-02	0.00E+00	4.30E-01	-1.34E-07	4.30E-01	5.11E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405439E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405439F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405439Z	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.65E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.00E-03	4.26E-09	1.79E-09	1.92E-03	4.15E-02	1.82E-06	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.29E-09	1.85E-09	1.23E-04	1.04E-06	6.48E-02	0.00E+00	4.30E-01	-1.34E-07	4.30E-01	5.11E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405440E	4.84E-04	1.14E-01	2.61E-02	7.84E-02	6.40E-11	0.00E+00	6.77E-01	5.81E-07	6.53E-05	5.21E-04	0.00E+00	-1.79E-03	4.10E-09	1.69E-09	1.91E-03	4.30E-02	1.82E-06	0.00E+00	5.08E-01	4.13E-02	4.34E-01	0.00E+00	2.32E-09	1.93E-09	1.17E-04	1.04E-06	6.48E-02	0.00E+00	4.34E-01	-2.02E-07	4.34E-01	5.14E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH405440F	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.48E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.05E-03	4.26E-09	1.79E-09	1.93E-03	4.15E-02	3.01E-05	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.26E-09	1.86E-09	1.20E-04	1.04E-06	6.50E-02	0.00E+00	4.30E-01	-1.59E-07	4.30E-01	5.11E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405440Z	4.84E-04	1.14E-01	2.42E-02	7.85E-02	6.40E-11	0.00E+00	7.65E-01	5.93E-07	6.69E-05	5.39E-04	0.00E+00	-2.00E-03	4.26E-09	1.79E-09	1.92E-03	4.15E-02	1.82E-06	0.00E+00	5.06E-01	4.08E-02	4.30E-01	0.00E+00	2.29E-09	1.85E-09	1.23E-04	1.04E-06	6.48E-02	0.00E+00	4.30E-01	-1.34E-07	4.30E-01	5.11E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH405456E	3.40E-04	2.08E-02	6.56E-03	2.47E-02	6.40E-11	0.00E+00	7.54E-01	2.49E-07	5.09E-05	1.48E-04	0.00E+00	9.22E-03	5.03E-09	1.36E-09	9.77E-04	3.01E-02	1.08E-05	0.00E+00	8.94E-02	1.20E-02	1.71E-01	0.00E+00	9.60E-10	4.97E-10	3.82E-05	2.42E-07	8.58E-03	0.00E+00	1.71E-01	-1.17E-07	1.71E-01	1.89E-01	8.58E-03	0.00E+00	0.00E+00	0.00E+00	1.07E+00
WH405456F	3.40E-04	2.10E-02	4.84E-03	2.47E-02	6.40E-11	0.00E+00	7.94E-01	2.54E-07	5.07E-05	1.49E-04	0.00E+00	9.29E-03	5.15E-09	1.44E-09	9.41E-04	2.86E-02	3.81E-05	0.00E+00	8.54E-02	1.10E-02	1.68E-01	0.00E+00	9.57E-10	4.11E-10	3.82E-05	2.40E-07	8.94E-03	0.00E+00	1.68E-01	-1.10E-07	1.68E-01	1.85E-01	8.94E-03	0.00E+00	0.00E+00	0.00E+00	9.36E-01
WH405469E	3.40E-04	2.08E-02	6.56E-03	2.47E-02	6.40E-11	0.00E+00	7.54E-01	2.49E-07	5.09E-05	1.48E-04	0.00E+00	9.22E-03	5.03E-09	1.36E-09	9.77E-04	3.01E-02	1.08E-05	0.00E+00	8.94E-02	1.20E-02	1.74E-01	0.00E+00	9.60E-10	4.97E-10	3.82E-05	2.42E-07	8.58E-03	0.00E+00	1.74E-01	-1.17E-07	1.74E-01	1.91E-01	8.58E-03	0.00E+00	0.00E+00	0.00E+00	1.10E+00
WH405469F	3.40E-04	2.08E-02	6.37E-03	2.47E-02	6.40E-11	0.00E+00	7.46E-01	2.49E-07	5.08E-05	1.49E-04	0.00E+00	9.19E-03	5.03E-09	1.36E-09	9.89E-04	3.01E-02	3.81E-05	0.00E+00	8.94E-02	1.20E-02	1.74E-01	0.00E+00	9.67E-10	5.03E-10	3.82E-05	2.42E-07	8.94E-03	0.00E+00	1.74E-01	-1.44E-07	1.74E-01	1.91E-01	8.94E-03	0.00E+00	0.00E+00	0.00E+00	1.14E+00
WH405485E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405485F	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	9.88E-01	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.34E-04	4.36E-09	2.72E-09	2.24E-03	4.92E-02	3.01E-05	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.33E-09	5.81E-09	1.48E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.78E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405485Z	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	1.01E+00	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.13E-04	4.36E-09	2.72E-09	2.23E-03	4.92E-02	1.82E-06	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.36E-09	5.81E-09	1.51E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.85E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405486E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405486F	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	9.88E-01	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.34E-04	4.36E-09	2.72E-09	2.24E-03	4.92E-02	3.01E-05	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.33E-09	5.81E-09	1.48E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.78E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405486Z	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	1.01E+00	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.13E-04	4.36E-09	2.72E-09	2.23E-03	4.92E-02	1.82E-06	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.36E-09	5.81E-09	1.51E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.85E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405487E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.18E-09	2.61E-09	2.22E-03	5.04E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.64E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405487F	6.07E-04	1.34E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	9.88E-01	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.34E-04	4.34E-09	2.72E-09	2.24E-03	4.89E-02	3.01E-05	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.33E-09	5.81E-09	1.48E-04	1.10E-06	1.64E-01	0.00E+00	1.89E+00	5.78E-07	1.89E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405487Z	6.07E-04	1.34E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	1.01E+00	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.13E-04	4.34E-09	2.72E-09	2.23E-03	4.89E-02	1.82E-06	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.35E-09	5.81E-09	1.51E-04	1.10E-06	1.64E-01	0.00E+00	1.89E+00	5.85E-07	1.89E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405488E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.18E-09	2.61E-09	2.22E-03	5.04E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.64E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405488F	6.07E-04	1.34E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	9.88E-01	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.34E-04	4.34E-09	2.72E-09	2.24E-03	4.89E-02	3.01E-05	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.33E-09	5.81E-09	1.48E-04	1.10E-06	1.64E-01	0.00E+00	1.89E+00	5.78E-07	1.89E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405488Z	6.07E-04	1.34E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	1.01E+00	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.13E-04	4.34E-09	2.72E-09	2.23E-03	4.89E-02	1.82E-06	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.35E-09	5.81E-09	1.51E-04	1.10E-06	1.64E-01	0.00E+00	1.89E+00	5.85E-07	1.89E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405489E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405489F	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	9.88E-01	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.34E-04	4.36E-09	2.72E-09	2.24E-03	4.92E-02	3.01E-05	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.33E-09	5.81E-09	1.48E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.78E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405489Z	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	1.01E+00	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.13E-04	4.36E-09	2.72E-09	2.23E-03	4.92E-02	1.82E-06	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.36E-09	5.81E-09	1.51E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.85E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405490E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405490F	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	9.88E-01	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.34E-04	4.36E-09	2.72E-09	2.24E-03	4.92E-02	3.01E-05	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.33E-09	5.81E-09	1.48E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.78E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405490Z	6.07E-04	1.33E-01	2.48E-02	1.01E-01	6.40E-11	0.00E+00	1.01E+00	3.20E-06	1.24E-04	8.27E-04	0.00E+00	-1.13E-04	4.36E-09	2.72E-09	2.23E-03	4.92E-02	1.82E-06	0.00E+00	8.49E-01	4.42E-02	1.89E+00	0.00E+00	2.36E-09	5.81E-09	1.51E-04	1.10E-06	1.67E-01	0.00E+00	1.89E+00	5.85E-07	1.89E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH405493E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH405493F	6.07E-04	1.33E-01	2.59E-02	1.01E-01	6.40E-11	0.00E+00	9.06E-01	3.19E-06	1.14E-04	8.07E-04	0.00E+00	6.40E-06	4.19E-09	2.61E-09	2.23E-03	5.09E-02	3.01E-05	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.35E-09	5.87E-09	1.41E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.35E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405494E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH405494F	6.07E-04	1.33E-01	2.59E-02	1.01E-01	6.40E-11	0.00E+00	9.06E-01	3.19E-06	1.14E-04	8.07E-04	0.00E+00	6.40E-06	4.19E-09	2.61E-09	2.23E-03	5.09E-02	3.01E-05	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.35E-09	5.87E-09	1.41E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.35E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405495E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.18E-09	2.61E-09	2.22E-03	5.04E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.64E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01

WH405495F	6.07E-04	1.34E-01	2.59E-02	1.01E-01	6.40E-11	0.00E+00	9.06E-01	3.19E-06	1.14E-04	8.07E-04	0.00E+00	6.40E-06	4.18E-09	2.61E-09	2.23E-03	5.06E-02	3.01E-05	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.35E-09	5.87E-09	1.41E-04	1.11E-06	1.64E-01	0.00E+00	1.90E+00	5.35E-07	1.90E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405496E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.18E-09	2.61E-09	2.22E-03	5.04E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.64E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405496F	6.07E-04	1.34E-01	2.59E-02	1.01E-01	6.40E-11	0.00E+00	9.06E-01	3.19E-06	1.14E-04	8.07E-04	0.00E+00	6.40E-06	4.18E-09	2.61E-09	2.23E-03	5.06E-02	3.01E-05	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.35E-09	5.87E-09	1.41E-04	1.11E-06	1.64E-01	0.00E+00	1.90E+00	5.35E-07	1.90E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405497E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH405497F	6.07E-04	1.33E-01	2.59E-02	1.01E-01	6.40E-11	0.00E+00	9.06E-01	3.19E-06	1.14E-04	8.07E-04	0.00E+00	6.40E-06	4.19E-09	2.61E-09	2.23E-03	5.09E-02	3.01E-05	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.35E-09	5.87E-09	1.41E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.35E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH405498E	6.07E-04	1.32E-01	2.68E-02	1.01E-01	6.40E-11	0.00E+00	9.23E-01	3.19E-06	1.11E-04	8.07E-04	0.00E+00	2.08E-05	4.19E-09	2.61E-09	2.22E-03	5.07E-02	1.82E-06	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.39E-09	5.74E-09	1.44E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.40E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH405498F	6.07E-04	1.33E-01	2.59E-02	1.01E-01	6.40E-11	0.00E+00	9.06E-01	3.19E-06	1.14E-04	8.07E-04	0.00E+00	6.40E-06	4.19E-09	2.61E-09	2.23E-03	5.09E-02	3.01E-05	0.00E+00	8.51E-01	4.47E-02	1.90E+00	0.00E+00	2.35E-09	5.87E-09	1.41E-04	1.11E-06	1.67E-01	0.00E+00	1.90E+00	5.35E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41290100A	1.16E-04	3.43E-02	6.31E-03	2.79E-02	0.00E+00	0.00E+00	1.86E-01	3.01E-07	2.37E-05	2.60E-04	0.00E+00	3.33E-04	9.20E-10	3.20E-10	2.00E-03	5.46E-02	8.99E-05	0.00E+00	9.47E-02	9.61E-03	3.42E-01	0.00E+00	2.52E-09	1.22E-09	7.57E-05	2.79E-07	1.88E-02	0.00E+00	3.42E-01	5.84E-08	3.42E-01	3.61E-01	1.88E-02	0.00E+00	0.00E+00	0.00E+00	3.41E+00
WH41290100B	1.67E-04	1.03E-01	3.81E-02	7.09E-02	6.40E-11	0.00E+00	8.89E-01	5.96E-07	4.37E-05	4.98E-04	0.00E+00	5.20E-03	4.45E-09	1.59E-09	1.80E-03	4.34E-02	3.56E-05	0.00E+00	3.75E-01	5.60E-02	3.31E-01	0.00E+00	2.15E-09	9.45E-10	1.11E-04	1.50E-06	3.52E-02	0.00E+00	3.31E-01	-1.92E-07	3.31E-01	3.50E-01	3.52E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH41290100C	3.06E-04	1.14E-01	4.05E-02	9.05E-02	6.40E-11	0.00E+00	1.16E+00	3.14E-06	1.00E-04	7.74E-04	0.00E+00	5.86E-03	4.49E-09	2.42E-09	2.33E-03	4.95E-02	3.56E-05	0.00E+00	7.02E-01	6.03E-02	1.67E+00	0.00E+00	2.01E-09	4.06E-09	1.37E-04	1.57E-06	1.20E-01	0.00E+00	1.67E+00	5.75E-07	1.67E+00	1.91E+00	1.20E-01	0.00E+00	0.00E+00	0.00E+00	9.43E+01
WH41290105A	1.67E-04	1.02E-01	3.83E-02	7.10E-02	6.40E-11	0.00E+00	6.75E-01	5.32E-07	4.33E-05	4.95E-04	0.00E+00	5.18E-03	4.40E-09	1.59E-09	1.81E-03	4.38E-02	6.66E-05	0.00E+00	3.83E-01	5.60E-02	3.32E-01	0.00E+00	2.14E-09	9.40E-10	1.07E-04	1.50E-06	3.61E-02	0.00E+00	3.32E-01	-2.05E-07	3.32E-01	3.52E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	1.12E+01
WH41290105B	1.67E-04	1.03E-01	3.81E-02	7.09E-02	6.40E-11	0.00E+00	8.89E-01	5.96E-07	4.37E-05	4.98E-04	0.00E+00	5.20E-03	4.45E-09	1.59E-09	1.80E-03	4.34E-02	3.56E-05	0.00E+00	3.75E-01	5.60E-02	3.31E-01	0.00E+00	2.15E-09	9.45E-10	1.11E-04	1.50E-06	3.52E-02	0.00E+00	3.31E-01	-1.92E-07	3.31E-01	3.50E-01	3.52E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH41290105C	1.68E-04	1.02E-01	3.88E-02	7.12E-02	6.40E-11	0.00E+00	9.59E-01	6.05E-07	4.54E-05	4.92E-04	0.00E+00	6.86E-03	4.69E-09	1.60E-09	2.05E-03	4.23E-02	3.56E-05	0.00E+00	3.87E-01	5.68E-02	3.54E-01	0.00E+00	2.01E-09	9.41E-10	1.07E-04	1.52E-06	3.80E-02	0.00E+00	3.54E-01	-1.94E-07	3.54E-01	3.71E-01	3.80E-02	0.00E+00	0.00E+00	0.00E+00	1.15E+01
WH41290200A	3.05E-04	1.16E-01	4.00E-02	9.14E-02	6.40E-11	0.00E+00	1.00E+00	3.10E-06	1.01E-04	7.77E-04	0.00E+00	6.49E-03	5.25E-09	2.46E-09	2.07E-03	3.95E-02	6.66E-05	0.00E+00	7.16E-01	5.97E-02	1.67E+00	0.00E+00	1.95E-09	3.91E-09	1.33E-04	1.57E-06	1.12E-01	0.00E+00	1.67E+00	5.68E-07	1.67E+00	1.91E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	9.43E+01
WH41290200B	1.67E-04	1.03E-01	3.81E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.90E-07	4.37E-05	4.97E-04	0.00E+00	5.73E-03	5.26E-09	1.63E-09	1.78E-03	3.23E-02	3.56E-05	0.00E+00	3.74E-01	5.62E-02	3.21E-01	0.00E+00	1.90E-09	9.03E-10	1.11E-04	1.51E-06	2.68E-02	0.00E+00	3.21E-01	-1.92E-07	3.21E-01	3.39E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WH41290200C	3.05E-04	1.14E-01	4.05E-02	9.15E-02	6.40E-11	0.00E+00	1.23E+00	3.14E-06	1.00E-04	7.74E-04	0.00E+00	6.40E-03	5.29E-09	2.46E-09	2.32E-03	3.90E-02	3.56E-05	0.00E+00	7.01E-01	6.05E-02	1.67E+00	0.00E+00	1.83E-09	4.03E-09	1.37E-04	1.58E-06	1.14E-01	0.00E+00	1.67E+00	5.75E-07	1.67E+00	1.91E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	9.42E+01
WH41290205A	1.67E-04	1.02E-01	3.83E-02	7.20E-02	6.40E-11	0.00E+00	7.77E-01	5.40E-07	4.33E-05	4.96E-04	0.00E+00	7.53E-03	5.44E-09	1.63E-09	1.79E-03	3.24E-02	6.66E-05	0.00E+00	3.90E-01	5.63E-02	3.42E-01	0.00E+00	1.95E-09	8.92E-10	1.04E-04	1.51E-06	2.82E-02	0.00E+00	3.42E-01	-2.09E-07	3.42E-01	3.57E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	1.15E+01
WH41290205B	1.67E-04	1.03E-01	3.81E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.90E-07	4.37E-05	4.97E-04	0.00E+00	5.73E-03	5.26E-09	1.63E-09	1.78E-03	3.23E-02	3.56E-05	0.00E+00	3.74E-01	5.62E-02	3.21E-01	0.00E+00	1.90E-09	9.03E-10	1.11E-04	1.51E-06	2.68E-02	0.00E+00	3.21E-01	-1.99E-07	3.21E-01	3.39E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WH41290205C	1.67E-04	1.02E-01	3.88E-02	7.22E-02	6.40E-11	0.00E+00	1.04E+00	5.91E-07	4.52E-05	4.87E-04	0.00E+00	5.62E-03	5.26E-09	1.64E-09	2.04E-03	3.28E-02	3.56E-05	0.00E+00	3.78E-01	5.70E-02	3.25E-01	0.00E+00	1.77E-09	9.02E-10	1.11E-04	1.52E-06	2.92E-02	0.00E+00	3.25E-01	-2.02E-07	3.25E-01	3.45E-01	2.92E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH41300100A	3.05E-04	1.16E-01	4.00E-02	9.14E-02	6.40E-11	0.00E+00	1.19E+00	3.14E-06	1.01E-04	7.77E-04	0.00E+00	6.49E-03	5.25E-09	2.46E-09	2.07E-03	3.95E-02	6.66E-05	0.00E+00	7.16E-01	5.97E-02	1.67E+00	0.00E+00	1.95E-09	3.91E-09	1.33E-04	1.57E-06	1.12E-01	0.00E+00	1.67E+00	5.68E-07	1.67E+00	1.90E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	9.43E+01
WH41300100B	1.67E-04	1.03E-01	3.81E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.99E-07	4.37E-05	4.97E-04	0.00E+00	5.73E-03	5.26E-09	1.63E-09	1.78E-03	3.23E-02	3.56E-05	0.00E+00	3.74E-01	5.62E-02	3.21E-01	0.00E+00	1.90E-09	9.03E-10	1.11E-04	1.51E-06	2.68E-02	0.00E+00	3.21E-01	-1.92E-07	3.21E-01	3.43E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WH41300100C	3.06E-04	1.14E-01	4.05E-02	9.15E-02	6.40E-11	0.00E+00	1.24E+00	3.15E-06	1.00E-04	7.75E-04	0.00E+00	8.27E-03	5.51E-09	2.46E-09	2.32E-03	3.80E-02	3.56E-05	0.00E+00	7.08E-01	6.05E-02	1.68E+00	0.00E+00	1.89E-09	4.02E-09	1.34E-04	1.58E-06	1.14E-01	0.00E+00	1.68E+00	5.76E-07	1.68E+00	1.92E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	9.46E+01
WH41300105A	1.67E-04	1.02E-01	3.83E-02	7.21E-02	6.40E-11	0.00E+00	9.72E-01	5.94E-07	4.33E-05	4.94E-04	0.00E+00	5.72E-03	5.21E-09	1.63E-09	1.79E-03	3.34E-02	6.66E-05	0.00E+00	3.82E-01	5.62E-02	3.21E-01	0.00E+00	1.90E-09	9.03E-10	1.07E-04	1.51E-06	2.76E-02	0.00E+00	3.21E-01	-2.05E-07	3.21E-01	3.43E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH41300105B	1.67E-04	1.03E-01	3.81E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.99E-07	4.37E-05	4.97E-04	0.00E+00	5.73E-03	5.26E-09	1.63E-09	1.78E-03	3.23E-02	3.56E-05	0.00E+00	3.74E-01	5.62E-02	3.21E-01	0.00E+00	1.90E-09	9.03E-10	1.11E-04	1.51E-06	2.68E-02	0.00E+00	3.21E-01	-1.92E-07	3.21E-01	3.43E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WH41300105C	1.67E-04	1.02E-01	3.88E-02	7.22E-02	6.40E-11	0.00E+00	1.04E+00	6.00E-07	4.52E-05	4.87E-04	0.00E+00	5.62E-03	5.26E-09	1.64E-09	2.04E-03	3.28E-02	3.56E-05	0.00E+00	3.78E-01	5.70E-02	3.25E-01	0.00E+00	1.77E-09	9.02E-10	1.11E-04	1.52E-06	2.92E-02	0.00E+00	3.25E-01	-1.95E-07	3.25E-01	3.49E-01	2.92E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH41300200A	3.06E-04	1.14E-01	4.20E-02	9.12E-02	6.40E-11	0.00E+00	1.20E+00	3.14E-06	1.00E-04	7.77E-04	0.00E+00	8.36E-03	5.47E-09	2.46E-09	2.06E-03	3.86E-02	6.66E-05	0.00E+00	7.23E-01	6.11E-02	1.68E+00	0.00E+00	2.00E-09	3.76E-09	1.30E-04	1.60E-06	1.05E-01	0.00E+00	1.68E+00	5.57E-07	1.68E+00	1.91E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH41300200B	1.67E-04	1.03E-01	3.97E-02	7.18E-02	6.40E-11	0.00E+00	9.87E-01	5.98E-07	4.37E-05	5.00E-04	0.00E+00	7.57E-03	5.49E-09	1.63E-09	1.76E-03	3.14E-02	3.56E-05	0.00E+00	3.82E-01	5.77E-02	3.40E-01	0.00E+00	1.96E-09	7.67E-10	1.08E-04	1.54E-06	2.38E-02	0.00E+00	3.40E-01	-2.02E-07	3.40E-01	3.55E-01	2.38E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WH41300200C	3.06E-04	1.13E-01	4.25E-02	9.14E-02	6.40E-11	0.00E+00	1.24E+00	3.14E-06	9.91E-05	7.75E-04	0.00E+00	8.30E-03	5.52E-09	2.46E-09	2.31E-03	3.80E-02	3.56E-05	0.00E+00	7.08E-01	6.19E-02	1.68E+00	0.00E+00	1.89E-09	3.86E-09	1.34E-04	1.62E-06	1.07E-01	0.00E+00	1.68E+00	5.61E-07	1.68E+00	1.92E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	9.46E+01
WH41300205A	1.67E-04	1.02E-01	3.99E-02	7.20E-02	6.40E-11	0.00E+00	9.72E-01	5.85E-07	4.32E-05	4.94E-04	0.00E+00	5.74E-03	5.22E-09	1.63E-09	1.78E-03	3.34E-02	6.66E-05	0.00E+00	3.82E-01	5.76E-02	3.21E-01	0.00E+00	1.90E-09	7.82E-10	1.07E-04	1.54E-06	2.37E-02	0.00E+00	3.21E-01	-2.22E-07	3.21E-01	3.39E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WH41300205B	1.67E-04	1.03E-01	3.97E-02	7.18E-02	6.40E-11	0.00E+00	9.78E-01	5.90E-07	4.36E-05	4.97E-04	0.00E+00	5.76E-03	5.26E-09	1.63E-09	1.77E-03	3.23E-02	3.56E-05	0.00E+00	3.74E-01	5.76E-02	3.21E-01	0.00E+00	1.90E-09	7.78E-10	1.11E-04	1.54E-06	2.31E-02	0.00E+00	3.21E-01	-2.11E-07	3.21E-01	3.39E-01	2.31E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WH41300205C	1.67E-04	1.02E-01	4.05E-02	7.21E-02	6.40E-11	0.00E+00	1.04E+00	5.91E-07	4.51E-05	4.87E-04	0.00E+00	5.65E-03	5.27E-09	1.64E-09	2.03E-03	3.28E-02	3.56E-05	0.00E+00	3.78E-01	5.84E-02	3.24E-01	0.00E+00	1.77E-09	7.58E-10	1.11E-04	1.56E-06	2.56E-02	0.00E+00	3.24E-01	-2.15E-07	3.24E-01	3.45E-01	2.56E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH41400800A	6.15E-05	1.91E-02	8.99E-03	2.34E-02	6.40E-11	0.00E+00	6.76E-01	2.54E-07	3.05E-05	1.54E-04	0.00E+00	1.09E-02	5.11E-09	1.10E-09	9.64E-04	2.66E-02	7.76E-06	0.00E+00	7.23E-02	4.80E-03	2.07E-01	0.00E+00	1.19E-09	6.30E-10	4.44E-05	1.63E-07	1.42E-02	0.00E+00	2.07E-01	-1.17E-08	2.07E-01	2.18E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.76E+00
WH41400800B	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.56E-01	2.33E-07	3.00E-05	1.39E-04	0.00E+00	9.10E-03	4.93E-09	1.10E-09	9.80E-04	2.65E-02	3.51E-05	0.00E+00	6.24E-02	4.66E-03	1.75E-01	0.00E+00	1.07E-09	6.07E-10	4.19E-05	1.66E-07	1.37E-02	0.00E+00	1.75E-01	-6.02E-08	1.75E-01	1.95E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+00
WH41400800C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	2.71E-07	3.22E-05	1.57E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	2.86E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.18E-01	0.00E+00	1.21E-09	7.27E-10	4.63E-05	1.72E-07	2.09E-02	0.00E+00	2.18E-01	-5.40E-08	2.18E-01	2.31E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	2.23E+00
WH41400805A	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.64E-01	2.34E-07	3.00E-05	1.38E-04	0.00E+00	9.12E-03	4.93E-09	1.10E-09	9.68E-04	2.64E-02	7.76E-06	0.00E+00	6.24E-02	4.66E-03	1.75E-01	0.00E+00	1.08E-09	6.01E-10	4.19E-05	1.66E-07	1.33E-02	0.00E+00	1.75E-01	-2.27E-08	1.75E-01	1.95E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+00
WH41400805B	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.56E-01	2.33E-07	3.00E-05	1.39E-04	0.00E+00	9.10E-03	4.93E-09	1.10E-09	9.80E-04	2.65E-02	3.51E-05	0.00E+00	6.24E-02	4.66E-03	1.75E-01	0.00E+00	1.07E-09	6.07E-10	4.19E-05	1.66E-07	1.37E-02	0.00E+00	1.75E-01	-6.02E-08	1.75E-01	1.95E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+00
WH41400805C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	2.51E-07	3.17E-05	1.41E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	2.83E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	1.86E-01	0.00E+00	1.11E-09	7.02E-10	4.38E-05	1.75E-07	2.02E-02	0.00E+00	1.86E-01	-6.37E-08	1.86E-01	2.07E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	1.75E+00
WH41400900A	6.15E-05	1.91E-02	8.99E-03	2.34E-02	6.40E-11	0.00E+00	7.15E-01	2.70E-07	3.05E-05	1.54E-04	0.00E+00	1.09E-02	5.11E-09	1.10E-09	1.58E-03	2.67E-02	7.76E-06	0.00E+00	7.23E-02	4.80E-03	2.17E-01	0.00E+00	1.21E-09	7.58E-10	4.44E-05	1.63E-07	1.42E-02	0.00E+00	2.17E-01	-1.17E-08	2.17E-01	2.29E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.75E+00
WH41400900B	6.15E-05	1.91E-02	8.99E-03	2.34E-02	6.40E-11	0.00E+00	7.07E-01	2.69E-07	3.05E-05	1.55E-04	0.00E+00	1.08E-02	5.11E-09	1.10E-09	1.59E-03	2.68E-02	3.51E-05	0.00E+00	7.23E-02	4.80E-03	2.17E-01	0.00E+00	1.18E-09	7.54E-10	4.44E-05	1.63E-07	1.45E-02	0.00E+00	2.17E-01	-4.95E-08	2.17E-01	2.29E-01	1.45E-02	0.00E+00	0.00E+00	0.00E+00	1.80E+00
WH41400900C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	8.00E-01	2.87E-07	3.22E-05	1.57E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	2.07E-03	2.86E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.28E-01	0.00E+00	1.23E-09	8.51E-10	4.63E-05	1.72E-07	2.09E-02	0.00E+00	2.28E-01	-5.40E-08	2.28E-01	2.42E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	2.22E+00
WH41400905A	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	7.02E-01	2.53E-07	3.00E-05	1.38E-04	0.00E+00	9.12E-03	4.93E-09	1.10E-09	1.58E-03	2.64E-02	7.76E-06	0.00E+00	6.24E-02	4.66E-03	1.87E-01	0.00E+00	1.10E-09	7.39E-10	4.19E-05	1.66E-07	1.33E-02	0.00E+00	1.87E-01	-2.27E-08	1.87E-01	2.06E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+00
WH41400905B	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.95E-01	2.52E-07	3.00E-05	1.39E-04	0.00E+00	9.10E-03	4.93E-09	1.10E-09	1.60E-03	2.65E-02	3.51E-05	0.00E+00	6.24E-02	4.66E-03	1.87E-01	0.00E+00	1.08E-09	7.38E-10	4.19E-05	1.66E-07	1.37E-02	0.00E+00	1.87E-01	-6.02E-08	1.87E-01	2.06E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+00
WH41400905C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	2.70E-07	3.17E-05	1.41E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	2.83E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.12E-09	8.35E-10	4.38E-05	1.75E-07	2.02E-02	0.00E+00	1.98E-01	-6.37E-08	1.98E-01	2.19E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	1.75E+00
WH41401000A	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.52E-01	2.31E-07	3.00E-05	1.38E-04	0.00E+00	9.12E-03	4.93E-09	1.10E-09	8.83E-04	2.64E-02	7.76E-06	0.00E+00	6.24E-02	4.66E-03	1.72E-01	0.00E+00	1.08E-09	5.96E-10	4.19E-05	1.66E-07	1.33E-02	0.00E+00	1.72E-01	-1.97E-08	1.72E-01	1.92E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+00
WH41401000B	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.44E-01	2.30E-07	3.00E-05	1.39E-04	0.00E+00	9.10E-03	4.93E-09	1.10E-09	8.95E-04	2.65E-02	3.51E-05	0.00E+00	6.24E-02	4.66E-03	1.72E-01	0.00E+00	1.06E-09	6.00E-10	4.19E-05	1.66E-07	1.37E-02	0.00E+00	1.72E-01	-5.70E-08	1.72E-01	1.92E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+00
WH41401000C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.50E-01	2.69E-07	3.22E-05	1.57E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.37E-03	2.86E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.16E-01	0.00E+00	1.21E-09	7.19E-10	4.63E-05	1.72E-07	2.09E-02	0.00E+00	2.16E-01	-5.09E-08	2.16E-01	2.28E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	2.17E+00
WH41401005A	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.52E-01	2.31E-07	3.00E-05	1.38E-04	0.00E+00	9.12E-03	4.93E-09	1.10E-09	8.83E-04	2.64E-02	7.76E-06	0.00E+00	6.24E-02	4.66E-03	1.72E-01	0.00E+00	1.08E-09	5.96E-10	4.19E-05	1.66E-07	1.33E-02	0.00E+00	1.72E-01	-1.97E-08	1.72E-01	1.92E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+00
WH41401005B	6.10E-05	1.88E-02	9.00E-03	2.31E-02	6.40E-11	0.00E+00	6.44E-01	2.30E-07	3.00E-05	1.39E-04	0.00E+00	9.10E-03	4.93E-09	1.10E-09	8.95E-04	2.65E-02	3.51E-05	0.00E+00	6.24E-02	4.66E-03	1.72E-01	0.00E+00	1.06E-09	6.00E-10	4.19E-05	1.66E-07	1.37E-02	0.00E+00	1.72E-01	-5.70E-08	1.72E-01	1.92E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+00
WH41401005C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	2.49E-07	3.17E-05	1.41E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	2.83E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.11E-09	6.94E-10	4.38E-05	1.75E-07	2.02E-02	0.00E+00	1.83E-01	-6.06E-08	1.83E-01	2.04E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	1.69E+00
WH41401600H	4.92E-04	1.15E-01	2.13E-02	7.84E-02	6.40E-11	0.00E+00	6.95E-01	5.89E-07	6.13E-05	5.09E-04	0.00E+00	-2.21E-03	3.22E-09	1.68E-09	2.17E-03	4.73E-02	8.99E-07	0.00E+00	5.14E-01	3.59E-02	4.52E-01	0.00E+00	2.44E-09	1.96E-09	1.17E-04	9.74E-07	7.13E-02	0.00E+00	4.52E-01	-8.61E-08	4.52E-01	5.31E-01	7.13E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH41401605H	4.92E-04	1.15E-01	2.13E-02	7.84E-02	6.40E-11	0.00E+00	6.95E-01	5.89E-07	6.13E-05	5.09E-04	0.00E+00	-2.21E-03	3.22E-09	1.68E-09	2.17E-03	4.73E-02	8.99E-07	0.00E+00	5.14E-01	3.59E-02	4.52E-01	0.00E+00	2.44E-09	1.96E-09	1.17E-04	9.74E-07	7.13E-02	0.00E+00	4.52E-01	-8.61E-08	4.52E-01	5.31E-01	7.13E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH41530700A	3.75E-04	1.04E-01	3.58E-02	6.97E-02	6.40E-11	0.00E+00	8.77E-01	5.04E-07	5.91E-05	5.20E-04	0.00E+00	3.91E-03	4.13E-09	1.86E-09	1.92E-03	3.93E-02	7.08E-06	0.00E+00	3.69E-01	5.41E-02	2.87E-01	0.00E+00	1.94E-09	9.18E-10	1.20E-04	1.48E-06	3.64E-02	0.00E+00	2.87E-01	-1.48E-07	2.87E-01	3.11E-01	3.64E-02	0.00E+00	0.00E+00	0.00E+00	9.62E+00
WH41543600A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543600B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41543600C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543605A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543605B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41543605C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543700A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543700B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41543700C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543705A	4.81E-04	1.12E-01	2.71E-02	7.79E-02	6.40E-11	0.00E+00	6.82E-01	5.81E-07	5.52E-05	5.08E-04	0.00E+00	-1.90E-03	4.11E-09	1.69E-09	1.89E-03	4.37E-02	1.82E-06	0.00E+00	5.08E-01	4.18E-02	4.34E-01	0.00E+00	2.32E-09	1.84E-09	1.16E-04	1.05E-06	6.53E-02	0.00E+00	4.34E-01	-2.04E-07	4.34E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543705B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41543705C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543800A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.03E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543800B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.09E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543800C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.98E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH41543805A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.03E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543805B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.09E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543805C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.98E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH41543900A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543900B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41543900C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543905A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41543905B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41543905C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544000A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544000B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544000C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544005A	4.81E-04	1.12E-01	2.89E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.31E-02	4.35E-01	0.00E+00	2.33E-09	1.94E-09	1.16E-04	1.09E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544005B	4.84E-04	1.13E-01	2.46E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.58E-05	5.15E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.16E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.05E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544005C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.59E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.30E-09	1.88E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544100A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544100B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544100C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01

WH41544105A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544105B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544105C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544200A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544200B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544200C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544205A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544205B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544205C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544300A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.04E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544300B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.68E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.04E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544300C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544305A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.04E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544305B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.68E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.04E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544305C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544400A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544400B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544400C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544405A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544405B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544405C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544500A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544500B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544500C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41544505A	4.81E-04	1.12E-01	3.05E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.34E-09	1.94E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544505B	4.81E-04	1.12E-01	2.95E-02	7.79E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.06E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.56E-02	4.35E-01	0.00E+00	2.30E-09	1.94E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH41544505C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH41545600A	4.38E-04	1.11E-01	4.30E-02	8.46E-02	6.40E-11	0.00E+00	8.89E-01	4.94E-07	7.24E-05	7.43E-04	0.00E+00	4.29E-03	4.88E-09	2.35E-09	2.09E-03	3.57E-02	7.08E-06	0.00E+00	3.63E-01	6.06E-02	2.75E-01	0.00E+00	1.71E-09	1.10E-09	1.14E-04	1.57E-06	5.19E-02	0.00E+00	2.75E-01	-3.36E-07	2.75E-01	3.01E-01	5.19E-02	0.00E+00	0.00E+00	0.00E+00	9.85E+00
WH41545600B	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.62E-07	5.10E-05	1.49E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.28E-03	2.91E-02	3.81E-05	0.00E+00	9.02E-02	1.21E-02	1.79E-01	0.00E+00	9.61E-10	4.44E-10	3.82E-05	2.63E-07	1.13E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.13E-02	0.00E+00	0.00E+00	0.00E+00	9.63E-01
WH41545600C	4.85E-04	1.12E-01	4.19E-02	9.07E-02	6.40E-11	0.00E+00	1.15E+00	3.07E-06	1.07E-04	8.14E-04	0.00E+00	5.15E-03	5.07E-09	2.67E-09	2.28E-03	4.16E-02	3.54E-05	3.45E-06	6.79E-01	6.36E-02	1.64E+00	0.00E+00	1.80E-09	3.91E-09	1.45E-04	1.63E-06	1.19E-01	0.00E+00	1.64E+00	4.85E-07	1.64E+00	1.88E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	9.35E+01
WH41545605A	3.40E-04	2.08E-02	1.20E-02	2.47E-02	6.40E-11	0.00E+00	8.50E-01	2.58E-07	5.11E-05	1.48E-04	0.00E+00	9.20E-03	5.07E-09	1.36E-09	1.33E-03	3.06E-02	1.08E-05	0.00E+00	9.41E-02	1.31E-02	1.82E-01	0.00E+00	9.66E-10	5.27E-10	3.82E-05	2.65E-07	1.10E-02	0.00E+00	1.82E-01	-1.26E-07	1.82E-01	2.01E-01	1.10E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH41545605B	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.62E-07	5.10E-05	1.49E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.28E-03	2.91E-02	3.81E-05	0.00E+00	9.02E-02	1.21E-02	1.79E-01	0.00E+00	9.61E-10	4.44E-10	3.82E-05	2.63E-07	1.13E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.13E-02	0.00E+00	0.00E+00	0.00E+00	9.63E-01
WH41545605C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.72E-07	5.18E-05	1.51E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.16E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	1.79E-01	0.00E+00	1.01E-09	5.22E-10	4.01E-05	2.63E-07	1.73E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+00
WH41546900A	4.35E-04	1.10E-01	4.70E-02	8.35E-02	6.40E-11	0.00E+00	7.79E-01	4.71E-07	5.89E-05	7.37E-04	0.00E+00	4.30E-03	4.83E-09	2.35E-09	1.80E-03	3.59E-02	8.43E-06	0.00E+00	3.58E-01	6.42E-02	2.70E-01	0.00E+00	1.73E-09	1.17E-09	1.14E-04	1.63E-06	4.98E-02	0.00E+00	2.70E-01	-4.33E-07	2.70E-01	2.93E-01	4.98E-02	0.00E+00	0.00E+00	0.00E+00	9.96E+00
WH41546900B	3.37E-04	2.08E-02	1.35E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	8.98E-02	1.72E-02	1.76E-01	0.00E+00	9.71E-10	6.52E-10	3.82E-05	3.12E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WH41546900C	4.82E-04	1.11E-01	4.79E-02	9.01E-02	6.40E-11	0.00E+00	1.06E+00	3.05E-06	8.44E-05	7.85E-04	0.00E+00	5.20E-03	4.87E-09	2.57E-09	2.26E-03	4.40E-02	3.68E-05	3.45E-06	6.82E-01	6.82E-02	1.65E+00	0.00E+00	1.83E-09	4.03E-09	1.38E-04	1.69E-06	1.19E-01	0.00E+00	1.65E+00	3.94E-07	1.65E+00	1.88E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	9.37E+01
WH41546905A	3.37E-04	2.08E-02	1.38E-02	2.47E-02	6.40E-11	0.00E+00	7.41E-01	2.44E-07	4.47E-05	1.49E-04	0.00E+00	9.19E-03	5.02E-09	1.36E-09	9.79E-04	3.09E-02	1.21E-05	0.00E+00	8.98E-02	1.72E-02	1.76E-01	0.00E+00	9.64E-10	6.55E-10	3.82E-05	3.12E-07	9.20E-03	0.00E+00	1.76E-01	-2.14E-07	1.76E-01	1.92E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.11E+00
WH41546905B	3.37E-04	2.08E-02	1.35E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	8.98E-02	1.72E-02	1.76E-01	0.00E+00	9.71E-10	6.52E-10	3.82E-05	3.12E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WH41546905C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	2.63E-07	4.57E-05	1.52E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.35E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	1.86E-01	0.00E+00	1.02E-09	7.36E-10	4.01E-05	3.21E-07	1.68E-02	0.00E+00	1.86E-01	-2.33E-07	1.86E-01	2.04E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+00
WH41548500A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548500B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548500C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548505A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548505B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548505C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548600A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548600B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548600C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548605A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548605B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548605C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548700A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548700B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.19E-09	2.61E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.33E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548700C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.36E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.72E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548705A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548705B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.19E-09	2.61E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.33E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548705C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.36E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.72E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548800A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548800B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.19E-09	2.61E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.33E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548800C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.36E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.72E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548805A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548805B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.19E-09	2.61E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.33E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548805C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.36E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.72E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548900A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548900B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548900C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41548905A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548905B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41548905C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549000A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41549000B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41549000C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549005A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41549005B	6.03E-04	1.26E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.15E-04	4.21E-09	2.61E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.40E-01	4.53E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.36E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH41549005C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.20E-06	1.06E-04	7.94E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.38E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.38E-09	5.79E-09	1.43E-04	1.12E-06	1.75E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549300A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549300B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549300C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549305A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549305B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549305C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549400A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549400B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549400C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549405A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01

WH41549405B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549405C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549500A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549500B	6.03E-04	1.27E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.14E-09	2.61E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549500C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549505A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549505B	6.03E-04	1.27E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.14E-09	2.61E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549505C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549600A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549600B	6.03E-04	1.27E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.14E-09	2.61E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549600C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549605A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.14E-09	2.61E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.40E-09	5.71E-09	1.44E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549605B	6.03E-04	1.27E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.14E-09	2.61E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549605C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549700A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549700B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549700C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549705A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549705B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549705C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549800A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549800B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549800C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH41549805A	6.03E-04	1.25E-01	3.18E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.61E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.41E-09	5.71E-09	1.44E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549805B	6.03E-04	1.26E-01	3.08E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.61E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.91E-02	1.90E+00	0.00E+00	2.37E-09	5.84E-09	1.41E-04	1.18E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH41549805C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH42400800P	6.12E-05	1.93E-02	2.34E-03	2.34E-02	6.40E-11	0.00E+00	7.10E-01	2.57E-07	3.03E-05	1.54E-04	0.00E+00	1.09E-02	5.27E-09	1.16E-09	8.96E-04	2.51E-02	7.76E-06	0.00E+00	6.89E-02	3.15E-03	2.04E-01	0.00E+00	1.21E-09	5.63E-10	4.44E-05	1.47E-07	1.38E-02	0.00E+00	2.04E-01	2.98E-08	2.04E-01	2.15E-01	1.38E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+00
WH42400900P	6.12E-05	1.93E-02	2.34E-03	2.34E-02	6.40E-11	0.00E+00	7.49E-01	2.73E-07	3.03E-05	1.54E-04	0.00E+00	1.09E-02	5.27E-09	1.16E-09	1.51E-03	2.51E-02	7.76E-06	0.00E+00	6.89E-02	3.15E-03	2.14E-01	0.00E+00	1.22E-09	6.51E-10	4.44E-05	1.47E-07	1.38E-02	0.00E+00	2.14E-01	2.98E-08	2.14E-01	2.26E-01	1.38E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+00
WH42401000P	6.07E-05	1.90E-02	2.32E-03	2.31E-02	6.40E-11	0.00E+00	6.86E-01	2.34E-07	2.98E-05	1.38E-04	0.00E+00	9.24E-03	5.09E-09	1.17E-09	8.15E-04	2.47E-02	7.76E-06	0.00E+00	5.81E-02	3.02E-03	1.69E-01	0.00E+00	1.10E-09	5.24E-10	4.19E-05	1.50E-07	1.29E-02	0.00E+00	1.69E-01	2.00E-08	1.69E-01	1.88E-01	1.29E-02	0.00E+00	0.00E+00	0.00E+00	1.03E+00
WH50290100A	6.53E-05	3.71E-02	1.42E-02	2.29E-02	0.00E+00	0.00E+00	1.58E-01	1.74E-07	1.68E-05	1.83E-04	0.00E+00	-6.70E-04	9.17E-10	2.92E-10	1.54E-03	3.68E-02	8.99E-05	0.00E+00	5.16E-02	2.28E-02	1.87E-01	0.00E+00	1.31E-09	6.15E-10	4.83E-05	5.98E-07	9.69E-03	0.00E+00	1.87E-01	-1.37E-07	1.87E-01	1.96E-01	9.69E-03	0.00E+00	0.00E+00	0.00E+00	1.84E+00
WH50290100B	1.67E-04	1.02E-01	3.84E-02	7.08E-02	6.40E-11	0.00E+00	8.89E-01	5.35E-07	4.32E-05	4.91E-04	0.00E+00	5.10E-03	4.45E-09	1.59E-09	1.74E-03	4.22E-02	3.38E-05	0.00E+00	3.47E-01	5.63E-02	2.91E-01	0.00E+00	1.80E-09	9.26E-10	1.10E-04	1.51E-06	3.47E-02	0.00E+00	2.91E-01	-2.25E-07	2.91E-01	2.98E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290103A	1.68E-04	1.00E-01	3.87E-02	7.10E-02	6.40E-11	0.00E+00	6.88E-01	4.78E-07	4.28E-05	4.90E-04	0.00E+00	6.86E-03	4.64E-09	1.59E-09	1.75E-03	4.16E-02	6.48E-05	0.00E+00	3.62E-01	5.64E-02	3.14E-01	0.00E+00	1.83E-09	9.19E-10	1.03E-04	1.51E-06	3.63E-02	0.00E+00	3.14E-01	-2.34E-07	3.14E-01	3.16E-01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	1.06E+01
WH50290103B	1.67E-04	1.02E-01	3.84E-02	7.08E-02	6.40E-11	0.00E+00	8.89E-01	5.35E-07	4.32E-05	4.91E-04	0.00E+00	5.10E-03	4.45E-09	1.59E-09	1.74E-03	4.22E-02	3.38E-05	0.00E+00	3.47E-01	5.63E-02	2.91E-01	0.00E+00	1.80E-09	9.26E-10	1.10E-04	1.51E-06	3.47E-02	0.00E+00	2.91E-01	-2.25E-07	2.91E-01	2.98E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290104A	1.67E-04	1.00E-01	3.87E-02	7.09E-02	6.40E-11	0.00E+00	6.75E-01	4.65E-07	4.28E-05	4.88E-04	0.00E+00	5.09E-03	4.41E-09	1.59E-09	1.75E-03	4.26E-02	6.48E-05	0.00E+00	3.55E-01	5.63E-02	2.92E-01	0.00E+00	1.79E-09	9.20E-10	1.06E-04	1.51E-06	3.56E-02	0.00E+00	2.92E-01	-2.36E-07	2.92E-01	3.00E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290104B	1.67E-04	1.02E-01	3.84E-02	7.08E-02	6.40E-11	0.00E+00	8.89E-01	5.35E-07	4.32E-05	4.91E-04	0.00E+00	5.10E-03	4.45E-09	1.59E-09	1.74E-03	4.22E-02	3.38E-05	0.00E+00	3.47E-01	5.63E-02	2.91E-01	0.00E+00	1.80E-09	9.26E-10	1.10E-04	1.51E-06	3.47E-02	0.00E+00	2.91E-01	-2.25E-07	2.91E-01	2.98E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290105A	1.67E-04	1.00E-01	3.87E-02	7.09E-02	6.40E-11	0.00E+00	6.75E-01	4.65E-07	4.28E-05	4.88E-04	0.00E+00	5.09E-03	4.41E-09	1.59E-09	1.75E-03	4.26E-02	6.48E-05	0.00E+00	3.55E-01	5.63E-02	2.92E-01	0.00E+00	1.79E-09	9.20E-10	1.06E-04	1.51E-06	3.56E-02	0.00E+00	2.92E-01	-2.36E-07	2.92E-01	3.00E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290105B	1.67E-04	1.02E-01	3.84E-02	7.08E-02	6.40E-11	0.00E+00	8.89E-01	5.35E-07	4.32E-05	4.91E-04	0.00E+00	5.10E-03	4.45E-09	1.59E-09	1.74E-03	4.22E-02	3.38E-05	0.00E+00	3.47E-01	5.63E-02	2.91E-01	0.00E+00	1.80E-09	9.26E-10	1.10E-04	1.51E-06	3.47E-02	0.00E+00	2.91E-01	-2.25E-07	2.91E-01	2.98E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290107A	1.67E-04	1.00E-01	3.87E-02	7.09E-02	6.40E-11	0.00E+00	6.75E-01	4.65E-07	4.28E-05	4.88E-04	0.00E+00	5.09E-03	4.41E-09	1.59E-09	1.75E-03	4.26E-02	6.48E-05	0.00E+00	3.55E-01	5.63E-02	2.92E-01	0.00E+00	1.79E-09	9.20E-10	1.06E-04	1.51E-06	3.56E-02	0.00E+00	2.92E-01	-2.36E-07	2.92E-01	3.00E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290107B	1.68E-04	1.01E-01	3.84E-02	7.08E-02	6.40E-11	0.00E+00	9.02E-01	5.43E-07	4.32E-05	4.93E-04	0.00E+00	6.87E-03	4.68E-09	1.59E-09	1.73E-03	4.12E-02	3.38E-05	0.00E+00	3.54E-01	5.64E-02	3.13E-01	0.00E+00	1.86E-09	9.25E-10	1.07E-04	1.51E-06	3.55E-02	0.00E+00	3.13E-01	-2.23E-07	3.13E-01	3.14E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH50290109A	1.67E-04	1.00E-01	3.87E-02	7.09E-02	6.40E-11	0.00E+00	6.75E-01	4.65E-07	4.28E-05	4.88E-04	0.00E+00	5.09E-03	4.41E-09	1.59E-09	1.75E-03	4.26E-02	6.48E-05	0.00E+00	3.55E-01	5.63E-02	2.92E-01	0.00E+00	1.79E-09	9.20E-10	1.06E-04	1.51E-06	3.56E-02	0.00E+00	2.92E-01	-2.36E-07	2.92E-01	3.00E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290109B	1.67E-04	1.02E-01	3.84E-02	7.08E-02	6.40E-11	0.00E+00	8.89E-01	5.35E-07	4.32E-05	4.91E-04	0.00E+00	5.10E-03	4.45E-09	1.59E-09	1.74E-03	4.22E-02	3.38E-05	0.00E+00	3.47E-01	5.63E-02	2.91E-01	0.00E+00	1.80E-09	9.26E-10	1.10E-04	1.51E-06	3.47E-02	0.00E+00	2.91E-01	-2.25E-07	2.91E-01	2.98E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH50290200A	3.06E-04	1.10E-01	4.04E-02	9.12E-02	6.40E-11	0.00E+00	1.01E+00	3.05E-06	9.66E-05	7.71E-04	0.00E+00	8.27E-03	5.46E-09	2.45E-09	2.01E-03	3.79E-02	6.48E-05	0.00E+00	6.86E-01	6.00E-02	1.67E+00	0.00E+00	1.76E-09	3.89E-09	1.30E-04	1.57E-06	1.12E-01	0.00E+00	1.67E+00	5.53E-07	1.67E+00	1.89E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	9.40E+01
WH50290200B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50290203A	1.67E-04	1.01E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	7.68E-01	4.69E-07	4.27E-05	4.86E-04	0.00E+00	5.62E-03	5.21E-09	1.63E-09	1.74E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.66E-02	2.83E-01	0.00E+00	1.65E-09	8.82E-10	1.06E-04	1.51E-06	2.73E-02	0.00E+00	2.83E-01	-2.36E-07	2.83E-01	2.94E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+01
WH50290203B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50290204A	1.67E-04	1.00E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	7.77E-01	4.82E-07	4.28E-05	4.89E-04	0.00E+00	7.46E-03	5.44E-09	1.63E-09	1.73E-03	3.17E-02	6.48E-05	0.00E+00	3.61E-01	5.66E-02	3.05E-01	0.00E+00	1.70E-09	8.72E-10	1.03E-04	1.51E-06	2.80E-02	0.00E+00	3.05E-01	-2.34E-07	3.05E-01	3.09E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH50290204B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50290205A	1.67E-04	1.01E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	7.68E-01	4.69E-07	4.27E-05	4.86E-04	0.00E+00	5.62E-03	5.21E-09	1.63E-09	1.74E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.66E-02	2.83E-01	0.00E+00	1.65E-09	8.82E-10	1.06E-04	1.51E-06	2.73E-02	0.00E+00	2.83E-01	-2.36E-07	2.83E-01	2.94E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+01
WH50290205B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50290207A	1.67E-04	1.01E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	7.68E-01	4.69E-07	4.27E-05	4.86E-04	0.00E+00	5.62E-03	5.21E-09	1.63E-09	1.74E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.66E-02	2.83E-01	0.00E+00	1.65E-09	8.82E-10	1.06E-04	1.51E-06	2.73E-02	0.00E+00	2.83E-01	-2.36E-07	2.83E-01	2.94E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+01
WH50290207B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50290209A	1.67E-04	1.01E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	7.68E-01	4.69E-07	4.27E-05	4.86E-04	0.00E+00	5.62E-03	5.21E-09	1.63E-09	1.74E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.66E-02	2.83E-01	0.00E+00	1.65E-09	8.82E-10	1.06E-04	1.51E-06	2.73E-02	0.00E+00	2.83E-01	-2.36E-07	2.83E-01	2.94E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+01
WH50290209B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50300100A	1.67E-04	1.00E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	9.81E-01	5.40E-07	4.28E-05	4.89E-04	0.00E+00	7.46E-03	5.44E-09	1.63E-09	1.73E-03	3.17E-02	6.48E-05	0.00E+00	3.61E-01	5.66E-02	3.04E-01	0.00E+00	1.70E-09	8.72E-10	1.03E-04	1.51E-06	2.80E-02	0.00E+00	3.04E-01	-2.34E-07	3.04E-01	3.07E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300100B	1.67E-04	1.01E-01	3.84E-02	7.18E-02	6.40E-11	0.00E+00	9.87E-01	5.45E-07	4.32E-05	4.92E-04	0.00E+00	7.48E-03	5.48E-09	1.63E-09	1.72E-03	3.07E-02	3.38E-05	0.00E+00	3.53E-01	5.66E-02	3.04E-01	0.00E+00	1.71E-09	8.74E-10	1.07E-04	1.51E-06	2.72E-02	0.00E+00	3.04E-01	-2.22E-07	3.04E-01	3.07E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300103A	1.67E-04	1.00E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	9.81E-01	5.40E-07	4.28E-05	4.89E-04	0.00E+00	7.46E-03	5.44E-09	1.63E-09	1.73E-03	3.17E-02	6.48E-05	0.00E+00	3.61E-01	5.66E-02	3.04E-01	0.00E+00	1.70E-09	8.72E-10	1.03E-04	1.51E-06	2.80E-02	0.00E+00	3.04E-01	-2.34E-07	3.04E-01	3.07E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300103B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50300104A	1.67E-04	1.00E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	9.81E-01	5.40E-07	4.28E-05	4.89E-04	0.00E+00	7.46E-03	5.44E-09	1.63E-09	1.73E-03	3.17E-02	6.48E-05	0.00E+00	3.61E-01	5.66E-02	3.04E-01	0.00E+00	1.70E-09	8.72E-10	1.03E-04	1.51E-06	2.80E-02	0.00E+00	3.04E-01	-2.34E-07	3.04E-01	3.07E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300104B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50300105A	1.67E-04	1.00E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	9.81E-01	5.40E-07	4.28E-05	4.89E-04	0.00E+00	7.46E-03	5.44E-09	1.63E-09	1.73E-03	3.17E-02	6.48E-05	0.00E+00	3.61E-01	5.66E-02	3.04E-01	0.00E+00	1.70E-09	8.72E-10	1.03E-04	1.51E-06	2.80E-02	0.00E+00	3.04E-01	-2.34E-07	3.04E-01	3.07E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300105B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50300107A	1.67E-04	1.01E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	9.72E-01	5.32E-07	4.27E-05	4.86E-04	0.00E+00	5.62E-03	5.21E-09	1.63E-09	1.74E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.83E-10	1.06E-04	1.51E-06	2.73E-02	0.00E+00	2.81E-01	-2.36E-07	2.81E-01	2.91E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+01
WH50300107B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50300109A	1.67E-04	1.01E-01	3.87E-02	7.20E-02	6.40E-11	0.00E+00	9.72E-01	5.32E-07	4.27E-05	4.86E-04	0.00E+00	5.62E-03	5.21E-09	1.63E-09	1.74E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.83E-10	1.06E-04	1.51E-06	2.73E-02	0.00E+00	2.81E-01	-2.36E-07	2.81E-01	2.91E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+01
WH50300109B	1.67E-04	1.02E-01	3.84E-02	7.19E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.64E-03	5.25E-09	1.63E-09	1.72E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.66E-02	2.81E-01	0.00E+00	1.65E-09	8.85E-10	1.10E-04	1.51E-06	2.65E-02	0.00E+00	2.81E-01	-2.25E-07	2.81E-01	2.91E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	9.95E+00
WH50300200A	3.06E-04	1.09E-01	4.23E-02	9.10E-02	6.40E-11	0.00E+00	1.20E+00	3.09E-06	9.56E-05	7.71E-04	0.00E+00	8.29E-03	5.47E-09	2.45E-09	2.00E-03	3.79E-02	6.48E-05	0.00E+00	6.86E-01	6.14E-02	1.66E+00	0.00E+00	1.76E-09	3.73E-09	1.30E-04	1.61E-06	1.05E-01	0.00E+00	1.66E+00	5.39E-07	1.66E+00	1.89E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	9.40E+01
WH50300200B	1.67E-04	1.01E-01	4.00E-02	7.17E-02	6.40E-11	0.00E+00	9.87E-01	5.45E-07	4.32E-05	4.92E-04	0.00E+00	7.51E-03	5.49E-09	1.63E-09	1.71E-03	3.07E-02	3.38E-05	0.00E+00	3.53E-01	5.80E-02	3.03E-01	0.00E+00	1.71E-09	7.29E-10	1.07E-04	1.55E-06	2.36E-02	0.00E+00	3.03E-01	-2.33E-07	3.03E-01	3.07E-01	2.36E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300203A	1.67E-04	1.00E-01	4.03E-02	7.19E-02	6.40E-11	0.00E+00	9.72E-01	5.32E-07	4.27E-05	4.86E-04	0.00E+00	5.65E-03	5.22E-09	1.63E-09	1.72E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.42E-10	1.06E-04	1.55E-06	2.35E-02	0.00E+00	2.81E-01	-2.47E-07	2.81E-01	2.91E-01	2.35E-02	0.00E+00	0.00E+00	0.00E+00	9.99E+00
WH50300203B	1.67E-04	1.01E-01	4.00E-02	7.17E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.67E-03	5.26E-09	1.63E-09	1.71E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.39E-10	1.10E-04	1.55E-06	2.29E-02	0.00E+00	2.81E-01	-2.35E-07	2.81E-01	2.91E-01	2.29E-02	0.00E+00	0.00E+00	0.00E+00	9.94E+00
WH50300204A	1.67E-04	1.00E-01	4.03E-02	7.18E-02	6.40E-11	0.00E+00	9.81E-01	5.40E-07	4.28E-05	4.89E-04	0.00E+00	7.49E-03	5.44E-09	1.63E-09	1.72E-03	3.17E-02	6.48E-05	0.00E+00	3.61E-01	5.80E-02	3.03E-01	0.00E+00	1.70E-09	7.31E-10	1.03E-04	1.55E-06	2.41E-02	0.00E+00	3.03E-01	-2.44E-07	3.03E-01	3.07E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300204B	1.67E-04	1.01E-01	4.00E-02	7.17E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.67E-03	5.26E-09	1.63E-09	1.71E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.39E-10	1.10E-04	1.55E-06	2.29E-02	0.00E+00	2.81E-01	-2.35E-07	2.81E-01	2.91E-01	2.29E-02	0.00E+00	0.00E+00	0.00E+00	9.94E+00
WH50300205A	1.67E-04	1.00E-01	4.03E-02	7.18E-02	6.40E-11	0.00E+00	9.81E-01	5.40E-07	4.28E-05	4.89E-04	0.00E+00	7.49E-03	5.44E-09	1.63E-09	1.72E-03	3.17E-02	6.48E-05	0.00E+00	3.61E-01	5.80E-02	3.03E-01	0.00E+00	1.70E-09	7.31E-10	1.03E-04	1.55E-06	2.41E-02	0.00E+00	3.03E-01	-2.44E-07	3.03E-01	3.07E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WH50300205B	1.67E-04	1.01E-01	4.00E-02	7.17E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.67E-03	5.26E-09	1.63E-09	1.71E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.39E-10	1.10E-04	1.55E-06	2.29E-02	0.00E+00	2.81E-01	-2.35E-07	2.81E-01	2.91E-01	2.29E-02	0.00E+00	0.00E+00	0.00E+00	9.94E+00
WH50300207A	1.67E-04	1.00E-01	4.03E-02	7.19E-02	6.40E-11	0.00E+00	9.72E-01	5.32E-07	4.27E-05	4.86E-04	0.00E+00	5.65E-03	5.22E-09	1.63E-09	1.72E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.42E-10	1.06E-04	1.55E-06	2.35E-02	0.00E+00	2.81E-01	-2.47E-07	2.81E-01	2.91E-01	2.35E-02	0.00E+00	0.00E+00	0.00E+00	9.99E+00
WH50300207B	1.67E-04	1.01E-01	4.00E-02	7.17E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.67E-03	5.26E-09	1.63E-09	1.71E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.39E-10	1.10E-04	1.55E-06	2.29E-02	0.00E+00	2.81E-01	-2.35E-07	2.81E-01	2.91E-01	2.29E-02	0.00E+00	0.00E+00	0.00E+00	9.94E+00
WH50300209A	1.67E-04	1.00E-01	4.03E-02	7.19E-02	6.40E-11	0.00E+00	9.72E-01	5.32E-07	4.27E-05	4.86E-04	0.00E+00	5.65E-03	5.22E-09	1.63E-09	1.72E-03	3.26E-02	6.48E-05	0.00E+00	3.54E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.42E-10	1.06E-04	1.55E-06	2.35E-02	0.00E+00	2.81E-01	-2.47E-07	2.81E-01	2.91E-01	2.35E-02	0.00E+00	0.00E+00	0.00E+00	9.99E+00
WH50300209B	1.67E-04	1.01E-01	4.00E-02	7.17E-02	6.40E-11	0.00E+00	9.78E-01	5.37E-07	4.31E-05	4.89E-04	0.00E+00	5.67E-03	5.26E-09	1.63E-09	1.71E-03	3.16E-02	3.38E-05	0.00E+00	3.46E-01	5.79E-02	2.81E-01	0.00E+00	1.65E-09	7.39E-10	1.10E-04	1.55E-06	2.29E-02	0.00E+00	2.81E-01	-2.35E-07	2.81E-01	2.91E-01	2.29E-02	0.00E+00	0.00E+00	0.00E+00	9.94E+00
WH50400800A	3.76E-05	3.69E-02	1.94E-02	1.75E-02	0.00E+00	0.00E+00	1.60E-01	5.64E-08	2.53E-05	9.56E-05	0.00E+00	-6.19E-04	1.41E-09	4.80E-10	1.29E-04	4.35E-03	0.00E+00	0.00E+00	9.49E-03	3.17E-02	1.66E-02	0.00E+00	1.68E-10	5.28E-11	2.14E-05	7.70E-07	-1.16E-03	0.00E+00	1.66E-02	-2.78E-07	1.66E-02	1.54E-02	-1.16E-03	0.00E+00	0.00E+00	0.00E+00	3.56E-01
WH50400800B	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	2.61E-07	3.13E-05	1.55E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.30E-03	2.68E-02	3.51E-05	0.00E+00	7.64E-02	5.38E-03	2.18E-01	0.00E+00	1.19E-09	6.45E-10	4.44E-05	1.72E-07	1.57E-02	0.00E+00	2.18E-01	-4.95E-08	2.18E-01	2.31E-01	1.57E-02	0.00E+00	0.00E+00	0.00E+00	1.81E+00
WH50400803A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.69E-01	2.62E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.30E-03	2.66E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.18E-01	0.00E+00	1.22E-09	6.41E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.18E-01	-1.17E-08	2.18E-01	2.31E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+00
WH50400803B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	2.42E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.31E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.86E-01	0.00E+00	1.10E-09	6.20E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.86E-01	-5.93E-08	1.86E-01	2.07E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400804A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.69E-01	2.62E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.30E-03	2.66E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.18E-01	0.00E+00	1.22E-09	6.41E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.18E-01	-1.17E-08	2.18E-01	2.31E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+00
WH50400804B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	2.42E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.31E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.86E-01	0.00E+00	1.10E-09	6.20E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.86E-01	-5.93E-08	1.86E-01	2.07E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400805A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.69E-01	2.62E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.30E-03	2.66E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.18E-01	0.00E+00	1.22E-09	6.41E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.18E-01	-1.17E-08	2.18E-01	2.31E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+00
WH50400805B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	2.42E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.31E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.86E-01	0.00E+00	1.10E-09	6.20E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.86E-01	-5.93E-08	1.86E-01	2.07E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00

WH50400807A	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.60E-01	2.43E-07	3.09E-05	1.38E-04	0.00E+00	9.12E-03	4.96E-09	1.10E-09	1.30E-03	2.64E-02	7.76E-06	0.00E+00	6.65E-02	5.25E-03	1.86E-01	0.00E+00	1.11E-09	6.11E-10	4.19E-05	1.75E-07	1.46E-02	0.00E+00	1.86E-01	-2.18E-08	1.86E-01	2.07E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+00
WH50400807B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	2.42E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.31E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.86E-01	0.00E+00	1.10E-09	6.20E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.86E-01	-5.93E-08	1.86E-01	2.07E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400809A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.69E-01	2.62E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.30E-03	2.66E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.18E-01	0.00E+00	1.22E-09	6.41E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.18E-01	-1.17E-08	2.18E-01	2.31E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+00
WH50400809B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	2.42E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.31E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.86E-01	0.00E+00	1.10E-09	6.20E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.86E-01	-5.93E-08	1.86E-01	2.07E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400900A	1.47E-04	6.82E-02	1.22E-02	5.59E-02	3.48E-10	0.00E+00	1.25E+00	5.12E-07	4.56E-05	3.26E-04	0.00E+00	1.86E-02	9.57E-09	1.62E-09	3.16E-03	3.09E-02	0.00E+00	0.00E+00	8.21E-02	8.84E-04	3.51E-01	0.00E+00	2.07E-09	1.16E-09	8.48E-05	3.71E-07	2.50E-02	0.00E+00	3.51E-01	9.92E-08	3.51E-01	3.76E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	2.97E+00
WH50400900B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	2.60E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.92E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.12E-09	7.57E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.98E-01	-5.93E-08	1.98E-01	2.19E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400903A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	8.08E-01	2.79E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.91E-03	2.67E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.28E-01	0.00E+00	1.24E-09	7.77E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.28E-01	-1.17E-08	2.28E-01	2.42E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.76E+00
WH50400903B	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	8.00E-01	2.78E-07	3.13E-05	1.55E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.92E-03	2.68E-02	3.51E-05	0.00E+00	7.64E-02	5.38E-03	2.28E-01	0.00E+00	1.21E-09	7.74E-10	4.44E-05	1.72E-07	1.57E-02	0.00E+00	2.28E-01	-4.95E-08	2.28E-01	2.42E-01	1.57E-02	0.00E+00	0.00E+00	0.00E+00	1.80E+00
WH50400904A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	8.08E-01	2.79E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.91E-03	2.67E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.28E-01	0.00E+00	1.24E-09	7.77E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.28E-01	-1.17E-08	2.28E-01	2.42E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.76E+00
WH50400904B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	2.60E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.92E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.12E-09	7.57E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.98E-01	-5.93E-08	1.98E-01	2.19E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400905A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	8.08E-01	2.79E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.91E-03	2.67E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.28E-01	0.00E+00	1.24E-09	7.77E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.28E-01	-1.17E-08	2.28E-01	2.42E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.76E+00
WH50400905B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	2.60E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.92E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.12E-09	7.57E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.98E-01	-5.93E-08	1.98E-01	2.19E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400907A	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.99E-01	2.61E-07	3.09E-05	1.38E-04	0.00E+00	9.12E-03	4.96E-09	1.10E-09	1.91E-03	2.64E-02	7.76E-06	0.00E+00	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.13E-09	7.59E-10	4.19E-05	1.75E-07	1.46E-02	0.00E+00	1.98E-01	-2.18E-08	1.98E-01	2.19E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+00
WH50400907B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	2.60E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.92E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.12E-09	7.57E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.98E-01	-5.93E-08	1.98E-01	2.19E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50400909A	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.99E-01	2.61E-07	3.09E-05	1.38E-04	0.00E+00	9.12E-03	4.96E-09	1.10E-09	1.91E-03	2.64E-02	7.76E-06	0.00E+00	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.13E-09	7.59E-10	4.19E-05	1.75E-07	1.46E-02	0.00E+00	1.98E-01	-2.18E-08	1.98E-01	2.19E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+00
WH50400909B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	2.60E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.92E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.98E-01	0.00E+00	1.12E-09	7.57E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.98E-01	-5.93E-08	1.98E-01	2.19E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH50401000A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.58E-01	2.60E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.21E-03	2.66E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.16E-01	0.00E+00	1.22E-09	6.37E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.16E-01	-8.69E-09	2.16E-01	2.28E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.71E+00
WH50401000B	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.50E-01	2.59E-07	3.13E-05	1.55E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.22E-03	2.68E-02	3.51E-05	0.00E+00	7.64E-02	5.38E-03	2.16E-01	0.00E+00	1.19E-09	6.39E-10	4.44E-05	1.72E-07	1.57E-02	0.00E+00	2.16E-01	-4.64E-08	2.16E-01	2.28E-01	1.57E-02	0.00E+00	0.00E+00	0.00E+00	1.75E+00
WH50401003A	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.48E-01	2.40E-07	3.09E-05	1.38E-04	0.00E+00	9.12E-03	4.96E-09	1.10E-09	1.21E-03	2.64E-02	7.76E-06	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.11E-09	6.07E-10	4.19E-05	1.75E-07	1.46E-02	0.00E+00	1.83E-01	-1.88E-08	1.83E-01	2.04E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+00
WH50401003B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	2.39E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.22E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.10E-09	6.14E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.83E-01	-5.61E-08	1.83E-01	2.04E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+00
WH50401004A	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.48E-01	2.40E-07	3.09E-05	1.38E-04	0.00E+00	9.12E-03	4.96E-09	1.10E-09	1.21E-03	2.64E-02	7.76E-06	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.11E-09	6.07E-10	4.19E-05	1.75E-07	1.46E-02	0.00E+00	1.83E-01	-1.88E-08	1.83E-01	2.04E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+00
WH50401004B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	2.39E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.22E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.10E-09	6.14E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.83E-01	-5.61E-08	1.83E-01	2.04E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+00
WH50401005A	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.58E-01	2.60E-07	3.13E-05	1.54E-04	0.00E+00	1.09E-02	5.14E-09	1.10E-09	1.21E-03	2.66E-02	7.76E-06	0.00E+00	7.64E-02	5.38E-03	2.16E-01	0.00E+00	1.22E-09	6.37E-10	4.44E-05	1.72E-07	1.55E-02	0.00E+00	2.16E-01	-8.69E-09	2.16E-01	2.28E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.71E+00
WH50401005B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	2.39E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.22E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.10E-09	6.14E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.83E-01	-5.61E-08	1.83E-01	2.04E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+00
WH50401007A	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.48E-01	2.40E-07	3.09E-05	1.38E-04	0.00E+00	9.12E-03	4.96E-09	1.10E-09	1.21E-03	2.64E-02	7.76E-06	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.11E-09	6.07E-10	4.19E-05	1.75E-07	1.46E-02	0.00E+00	1.83E-01	-1.88E-08	1.83E-01	2.04E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+00
WH50401007B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	2.39E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.22E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.10E-09	6.14E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.83E-01	-5.61E-08	1.83E-01	2.04E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+00
WH50401009A	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.48E-01	2.40E-07	3.09E-05	1.38E-04	0.00E+00	9.12E-03	4.96E-09	1.10E-09	1.21E-03	2.64E-02	7.76E-06	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.11E-09	6.07E-10	4.19E-05	1.75E-07	1.46E-02	0.00E+00	1.83E-01	-1.88E-08	1.83E-01	2.04E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+00
WH50401009B	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	2.39E-07	3.09E-05	1.39E-04	0.00E+00	9.10E-03	4.96E-09	1.10E-09	1.22E-03	2.65E-02	3.51E-05	0.00E+00	6.65E-02	5.25E-03	1.83E-01	0.00E+00	1.10E-09	6.14E-10	4.19E-05	1.75E-07	1.50E-02	0.00E+00	1.83E-01	-5.61E-08	1.83E-01	2.04E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+00
WH50543600A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543600B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543603A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543603B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543604A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543604B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543605A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543605B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543607A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543607B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543609A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543609B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543700A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543700B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543703A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543703B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543704A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543704B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543705A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543705B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543707A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543707B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543709A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543709B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543800A	4.53E-05	1.05E-01	5.86E-02	4.62E-02	0.00E+00	0.00E+00	3.08E-01	1.43E-07	2.36E-05	2.75E-04	0.00E+00	-4.05E-03	2.52E-09	6.82E-10	4.10E-04	6.35E-03	0.00E+00	0.00E+00	2.42E-02	9.57E-02	4.85E-02	0.00E+00	4.41E-10	7.97E-11	5.77E-05	2.32E-06	-4.52E-03	0.00E+00	4.85E-02	-8.32E-07	4.85E-02	4.40E-02	-4.52E-03	0.00E+00	0.00E+00	0.00E+00	8.59E-01
WH50543800B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.90E-03	4.39E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543803A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543803B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.10E-09	1.69E-09	1.90E-03	4.39E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543804A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.04E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543804B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.09E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543805A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.04E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543805B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.09E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543807A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.04E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543807B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.09E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543809A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.04E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543809B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.09E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543900A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543900B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543903A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543903B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543904A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543904B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543905A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543905B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543907A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543907B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50543909A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50543909B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544000A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544000B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544003A	4.81E-04	1.12E-01	3.09E-02	7.79E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544003B	4.81E-04	1.12E-01	2.55E-02	7.79E-02	6.40E-11	0.00E+00	6.65E-01	5.81E-07	5.68E-05	5.08E-04	0.00E+00	-1.98E-03	4.12E-09	1.69E-09	1.90E-03	4.40E-02	3.01E-05	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.27E-09	1.84E-09	1.13E-04	1.06E-06	6.55E-02	0.00E+00	4.34E-01	-2.23E-07	4.34E-01	5.14E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544004A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544004B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544005A	4.81E-04	1.12E-01	2.74E-02	7.79E-02	6.40E-11	0.00E+00	6.82E-01	5.81E-07	5.52E-05	5.08E-04	0.00E+00	-1.90E-03	4.12E-09	1.69E-09	1.89E-03	4.37E-02	1.82E-06	0.00E+00	5.08E-01	4.23E-02	4.34E-01	0.00E+00	2.33E-09	1.84E-09	1.16E-04	1.06E-06	6.53E-02	0.00E+00	4.34E-01	-2.04E-07	4.34E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544005B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544007A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01

WH50544007B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544009A	4.81E-04	1.12E-01	2.93E-02	7.79E-02	6.40E-11	0.00E+00	6.59E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.06E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.36E-02	4.35E-01	0.00E+00	2.33E-09	1.95E-09	1.16E-04	1.10E-06	6.53E-02	0.00E+00	4.35E-01	-2.18E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544009B	4.84E-04	1.13E-01	2.49E-02	7.84E-02	6.40E-11	0.00E+00	6.96E-01	5.83E-07	6.59E-05	5.15E-04	0.00E+00	-1.98E-03	4.11E-09	1.69E-09	1.92E-03	4.36E-02	3.01E-05	0.00E+00	5.08E-01	4.21E-02	4.34E-01	0.00E+00	2.25E-09	1.87E-09	1.13E-04	1.06E-06	6.62E-02	0.00E+00	4.34E-01	-2.21E-07	4.34E-01	5.14E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544100A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544100B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544103A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544103B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544104A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544104B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544105A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544105B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544107A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544107B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544109A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544109B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544200A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544200B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544203A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544203B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544204A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544204B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544205A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544205B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544207A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544207B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544209A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.14E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544209B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544300A	1.31E-04	1.14E-01	5.34E-02	6.02E-02	0.00E+00	0.00E+00	3.39E-01	2.66E-07	3.57E-05	4.14E-04	0.00E+00	-3.38E-03	2.53E-09	7.32E-10	9.68E-04	2.78E-02	0.00E+00	0.00E+00	7.14E-02	8.68E-02	2.20E-01	0.00E+00	1.83E-09	7.81E-10	9.88E-05	2.11E-06	5.44E-03	0.00E+00	2.20E-01	-6.73E-07	2.20E-01	2.25E-01	5.44E-03	0.00E+00	0.00E+00	0.00E+00	2.55E+00
WH50544300B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.68E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.05E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.30E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544303A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544303B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.68E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.05E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.30E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544304A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544304B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.68E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.05E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.30E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544305A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544305B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.68E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.05E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.30E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544307A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544307B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.68E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.05E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.30E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544309A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.68E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.05E-09	1.69E-09	1.89E-03	4.36E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH50544309B	4.81E-04	1.14E-01	2.56E-02	7.82E-02	6.40E-11	0.00E+00	6.42E-01	5.69E-07	5.53E-05	5.12E-04	0.00E+00	-1.91E-03	4.06E-09	1.69E-09	1.90E-03	4.31E-02	3.15E-05	0.00E+00	5.08E-01	4.26E-02	4.35E-01	0.00E+00	2.29E-09	1.92E-09	1.14E-04	1.05E-06	6.51E-02	0.00E+00	4.35E-01	-2.26E-07	4.35E-01	5.16E-01	6.51E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544400A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544400B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544403A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544403B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544404A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544404B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544405A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544405B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544407A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544407B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544409A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544409B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544500A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544500B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544503A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544503B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544504A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544504B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544505A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544505B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544507A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544507B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544509A	4.81E-04	1.12E-01	3.09E-02	7.82E-02	6.40E-11	0.00E+00	6.61E-01	5.69E-07	5.49E-05	5.08E-04	0.00E+00	-1.90E-03	4.07E-09	1.69E-09	1.89E-03	4.37E-02	3.17E-06	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.34E-09	1.95E-09	1.16E-04	1.12E-06	6.53E-02	0.00E+00	4.35E-01	-3.10E-07	4.35E-01	5.15E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50544509B	4.81E-04	1.13E-01	2.99E-02	7.82E-02	6.40E-11	0.00E+00	6.44E-01	5.69E-07	5.48E-05	5.08E-04	0.00E+00	-1.95E-03	4.07E-09	1.69E-09	1.90E-03	4.38E-02	3.15E-05	0.00E+00	5.08E-01	4.61E-02	4.35E-01	0.00E+00	2.31E-09	1.95E-09	1.13E-04	1.12E-06	6.55E-02	0.00E+00	4.35E-01	-3.17E-07	4.35E-01	5.15E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH50545600A	4.35E-04	1.09E-01	4.70E-02	8.35E-02	6.40E-11	0.00E+00	7.79E-01	4.71E-07	5.89E-05	7.37E-04	0.00E+00	4.30E-03	4.83E-09	2.35E-09	1.80E-03	3.59E-02	8.43E-06	0.00E+00	3.58E-01	6.42E-02	2.67E-01	0.00E+00	1.73E-09	1.17E-09	1.14E-04	1.63E-06	4.98E-02	0.00E+00	2.67E-01	-4.33E-07	2.67E-01	2.90E-01	4.98E-02	0.00E+00	0.00E+00	0.00E+00	9.89E+00
WH50545600B	3.37E-04	2.08E-02	1.13E-02	2.47E-02	6.40E-11	0.00E+00	7.46E-01	2.49E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.08E-09	1.36E-09	9.91E-04	3.11E-02	3.81E-05	0.00E+00	8.98E-02	1.26E-02	1.71E-01	0.00E+00	9.82E-10	5.30E-10	3.82E-05	2.55E-07	9.51E-03	0.00E+00	1.71E-01	-1.46E-07	1.71E-01	1.89E-01	9.51E-03	0.00E+00	0.00E+00	0.00E+00	1.13E+00
WH50545603A	3.40E-04	2.08E-02	1.16E-02	2.47E-02	6.40E-11	0.00E+00	7.54E-01	2.49E-07	5.09E-05	1.48E-04	0.00E+00	9.20E-03	5.04E-09	1.36E-09	9.95E-04	3.06E-02	1.08E-05	0.00E+00	8.98E-02	1.26E-02	1.71E-01	0.00E+00	9.61E-10	5.17E-10	3.82E-05	2.55E-07	9.68E-03	0.00E+00	1.71E-01	-1.22E-07	1.71E-01	1.89E-01	9.68E-03	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH50545603B	3.40E-04	2.10E-02	9.81E-03	2.47E-02	6.40E-11	0.00E+00	7.94E-01	2.54E-07	5.07E-05	1.49E-04	0.00E+00	9.27E-03	5.16E-09	1.44E-09	9.58E-04	2.91E-02	3.81E-05	0.00E+00	8.58E-02	1.15E-02	1.68E-01	0.00E+00	9.56E-10	4.30E-10	3.82E-05	2.53E-07	1.00E-02	0.00E+00	1.68E-01	-1.14E-07	1.68E-01	1.85E-01	1.00E-02	0.00E+00	0.00E+00	0.00E+00	9.55E-01
WH50545604A	3.40E-04	2.08E-02	1.16E-02	2.47E-02	6.40E-11	0.00E+00	7.54E-01	2.49E-07	5.09E-05	1.48E-04	0.00E+00	9.20E-03	5.04E-09	1.36E-09	9.95E-04	3.06E-02	1.08E-05	0.00E+00	8.98E-02	1.26E-02	1.71E-01	0.00E+00	9.61E-10	5.17E-10	3.82E-05	2.55E-07	9.68E-03	0.00E+00	1.71E-01	-1.22E-07	1.71E-01	1.89E-01	9.68E-03	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH50545604B	3.40E-04	2.10E-02	9.81E-03	2.47E-02	6.40E-11	0.00E+00	7.94E-01	2.54E-07	5.07E-05	1.49E-04	0.00E+00	9.27E-03	5.16E-09	1.44E-09	9.58E-04	2.91E-02	3.81E-05	0.00E+00	8.58E-02	1.15E-02	1.68E-01	0.00E+00	9.56E-10	4.30E-10	3.82E-05	2.53E-07	1.00E-02	0.00E+00	1.68E-01	-1.14E-07	1.68E-01	1.85E-01	1.00E-02	0.00E+00	0.00E+00	0.00E+00	9.55E-01
WH50545605A	3.40E-04	2.08E-02	1.16E-02	2.47E-02	6.40E-11	0.00E+00	7.54E-01	2.49E-07	5.09E-05	1.48E-04	0.00E+00	9.20E-03	5.04E-09	1.36E-09	9.95E-04	3.06E-02	1.08E-05	0.00E+00	8.98E-02	1.26E-02	1.71E-01	0.00E+00	9.61E-10	5.17E-10	3.82E-05	2.55E-07	9.68E-03	0.00E+00	1.71E-01	-1.22E-07	1.71E-01	1.89E-01	9.68E-03	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH50545605B	3.40E-04	2.10E-02	9.81E-03	2.47E-02	6.40E-11	0.00E+00	7.94E-01	2.54E-07	5.07E-05	1.49E-04	0.00E+00	9.27E-03	5.16E-09	1.44E-09	9.58E-04	2.91E-02	3.81E-05	0.00E+00	8.58E-02	1.15E-02	1.68E-01	0.00E+00	9.56E-10	4.30E-10	3.82E-05	2.53E-07	1.00E-02	0.00E+00	1.68E-01	-1.14E-07	1.68E-01	1.85E-01	1.00E-02	0.00E+00	0.00E+00	0.00E+00	9.55E-01
WH50545607A	3.40E-04	2.08E-02	1.16E-02	2.47E-02	6.40E-11	0.00E+00	7.54E-01	2.49E-07	5.09E-05	1.48E-04	0.00E+00	9.20E-03	5.04E-09	1.36E-09	9.95E-04	3.06E-02	1.08E-05	0.00E+00	8.98E-02	1.26E-02	1.71E-01	0.00E+00	9.61E-10	5.17E-10	3.82E-05	2.55E-07	9.68E-03	0.00E+00	1.71E-01	-1.22E-07	1.71E-01	1.89E-01	9.68E-03	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH50545607B	3.40E-04	2.10E-02	9.81E-03	2.47E-02	6.40E-11	0.00E+00	7.94E-01	2.54E-07	5.07E-05	1.49E-04	0.00E+00	9.27E-03	5.16E-09	1.44E-09	9.58E-04	2.91E-02	3.81E-05	0.00E+00	8.58E-02	1.15E-02	1.68E-01	0.00E+00	9.56E-10	4.30E-10	3.82E-05	2.53E-07	1.00E-02	0.00E+00	1.68E-01	-1.14E-07	1.68E-01	1.85E-01	1.00E-02	0.00E+00	0.00E+00	0.00E+00	9.55E-01
WH50545609A	3.40E-04	2.08E-02	1.16E-02	2.47E-02	6.40E-11	0.00E+00	7.54E-01	2.49E-07	5.09E-05	1.48E-04	0.00E+00	9.20E-03	5.04E-09	1.36E-09	9.95E-04	3.06E-02	1.08E-05	0.00E+00	8.98E-02	1.26E-02	1.71E-01	0.00E+00	9.61E-10	5.17E-10	3.82E-05	2.55E-07	9.68E-03	0.00E+00	1.71E-01	-1.22E-07	1.71E-01	1.89E-01	9.68E-03	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH50545609B	3.40E-04	2.10E-02	9.81E-03	2.47E-02	6.40E-11	0.00E+00	7.94E-01	2.54E-07	5.07E-05	1.49E-04	0.00E+00	9.27E-03	5.16E-09	1.44E-09	9.58E-04	2.91E-02	3.81E-05	0.00E+00	8.58E-02	1.15E-02	1.68E-01	0.00E+00	9.56E-10	4.30E-10	3.82E-05	2.53E-07	1.00E-02	0.00E+00	1.68E-01	-1.14E-07	1.68E-01	1.85E-01	1.00E-02	0.00E+00	0.00E+00	0.00E+00	9.55E-01
WH50546900A	3.37E-04	2.08E-02	1.44E-02	2.47E-02	6.40E-11	0.00E+00	7.41E-01	2.44E-07	4.47E-05	1.49E-04	0.00E+00	9.19E-03	5.02E-09	1.36E-09	9.79E-04	3.09E-02	1.21E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.69E-10	6.60E-10	3.82E-05	3.21E-07	9.20E-03	0.00E+00	1.76E-01	-2.14E-07	1.76E-01	1.92E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.11E+00
WH50546900B	3.37E-04	2.08E-02	1.40E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.76E-10	6.56E-10	3.82E-05	3.21E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WH50546903A	3.37E-04	2.08E-02	1.44E-02	2.47E-02	6.40E-11	0.00E+00	7.41E-01	2.44E-07	4.47E-05	1.49E-04	0.00E+00	9.19E-03	5.02E-09	1.36E-09	9.79E-04	3.09E-02	1.21E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.69E-10	6.60E-10	3.82E-05	3.21E-07	9.20E-03	0.00E+00	1.76E-01	-2.14E-07	1.76E-01	1.92E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.11E+00
WH50546903B	3.37E-04	2.08E-02	1.40E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.76E-10	6.56E-10	3.82E-05	3.21E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WH50546904A	3.37E-04	2.08E-02	1.44E-02	2.47E-02	6.40E-11	0.00E+00	7.41E-01	2.44E-07	4.47E-05	1.49E-04	0.00E+00	9.19E-03	5.02E-09	1.36E-09	9.79E-04	3.09E-02	1.21E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.69E-10	6.60E-10	3.82E-05	3.21E-07	9.20E-03	0.00E+00	1.76E-01	-2.14E-07	1.76E-01	1.92E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.11E+00
WH50546904B	3.37E-04	2.08E-02	1.40E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.76E-10	6.56E-10	3.82E-05	3.21E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WH50546905A	3.37E-04	2.08E-02	1.44E-02	2.47E-02	6.40E-11	0.00E+00	7.41E-01	2.44E-07	4.47E-05	1.49E-04	0.00E+00	9.19E-03	5.02E-09	1.36E-09	9.79E-04	3.09E-02	1.21E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.69E-10	6.60E-10	3.82E-05	3.21E-07	9.20E-03	0.00E+00	1.76E-01	-2.14E-07	1.76E-01	1.92E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.11E+00
WH50546905B	3.37E-04	2.08E-02	1.40E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.76E-10	6.56E-10	3.82E-05	3.21E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WH50546907A	3.37E-04	2.08E-02	1.44E-02	2.47E-02	6.40E-11	0.00E+00	7.41E-01	2.44E-07	4.47E-05	1.49E-04	0.00E+00	9.19E-03	5.02E-09	1.36E-09	9.79E-04	3.09E-02	1.21E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.69E-10	6.60E-10	3.82E-05	3.21E-07	9.20E-03	0.00E+00	1.76E-01	-2.14E-07	1.76E-01	1.92E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.11E+00
WH50546907B	3.37E-04	2.08E-02	1.40E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.76E-10	6.56E-10	3.82E-05	3.21E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00

WH50546909A	3.37E-04	2.08E-02	1.44E-02	2.47E-02	6.40E-11	0.00E+00	7.41E-01	2.44E-07	4.47E-05	1.49E-04	0.00E+00	9.19E-03	5.02E-09	1.36E-09	9.79E-04	3.09E-02	1.21E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.69E-10	6.60E-10	3.82E-05	3.21E-07	9.20E-03	0.00E+00	1.76E-01	-2.14E-07	1.76E-01	1.92E-01	9.20E-03	0.00E+00	0.00E+00	0.00E+00	1.11E+00
WH50546909B	3.37E-04	2.08E-02	1.40E-02	2.47E-02	6.40E-11	0.00E+00	7.33E-01	2.44E-07	4.46E-05	1.49E-04	0.00E+00	9.17E-03	5.02E-09	1.36E-09	9.91E-04	3.10E-02	3.94E-05	0.00E+00	9.02E-02	1.77E-02	1.76E-01	0.00E+00	9.76E-10	6.56E-10	3.82E-05	3.21E-07	9.56E-03	0.00E+00	1.76E-01	-2.26E-07	1.76E-01	1.92E-01	9.56E-03	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WH50548500A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548500B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548503A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548503B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548504A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548504B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548505A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548505B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548507A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548507B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548509A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548509B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548600A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548600B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548603A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548603B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548604A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548604B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548605A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548605B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548607A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548607B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548609A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548609B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548700A	4.40E-05	1.09E-01	5.93E-02	4.99E-02	0.00E+00	0.00E+00	3.99E-01	1.68E-07	2.44E-05	2.82E-04	0.00E+00	-3.04E-03	3.40E-09	7.94E-10	4.13E-04	6.35E-03	0.00E+00	0.00E+00	2.42E-02	9.69E-02	4.92E-02	0.00E+00	4.45E-10	8.14E-11	5.93E-05	2.35E-06	-4.63E-03	0.00E+00	4.92E-02	-8.43E-07	4.92E-02	4.45E-02	-4.63E-03	0.00E+00	0.00E+00	0.00E+00	8.59E-01
WH50548700B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.19E-09	2.62E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548703A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548703B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548704A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548704B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548705A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.14E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548705B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.19E-09	2.62E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548707A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548707B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548709A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548709B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548800A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.14E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548800B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.19E-09	2.62E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548803A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548803B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548804A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548804B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548805A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.14E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548805B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.19E-09	2.62E-09	2.21E-03	5.14E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548807A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548807B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548809A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.17E-09	2.62E-09	2.22E-03	5.08E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.37E-09	5.70E-09	1.44E-04	1.12E-06	1.65E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548809B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.33E-09	2.72E-09	2.24E-03	4.93E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.65E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548900A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548900B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548903A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548903B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548904A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548904B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548905A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548905B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50548907A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548907B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548909A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50548909B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549000A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549000B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50549003A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549003B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549004A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549004B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549005A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-1.31E-04	4.15E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.65E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549005B	6.03E-04	1.27E-01	2.63E-02	1.00E-01	6.40E-11	0.00E+00	9.10E-01	3.19E-06	1.06E-04	7.92E-04	0.00E+00	-1.61E-04	4.21E-09	2.62E-09	2.21E-03	5.17E-02	3.01E-05	0.00E+00	8.42E-01	4.58E-02	1.90E+00	0.00E+00	2.34E-09	5.78E-09	1.41E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.34E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH50549007A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549007B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549009A	6.07E-04	1.26E-01	2.74E-02	1.01E-01	6.40E-11	0.00E+00	9.27E-01	3.19E-06	1.06E-04	8.01E-04	0.00E+00	-1.31E-04	4.18E-09	2.62E-09	2.22E-03	5.11E-02	1.82E-06	0.00E+00	8.42E-01	4.56E-02	1.90E+00	0.00E+00	2.38E-09	5.70E-09	1.44E-04	1.12E-06	1.68E-01	0.00E+00	1.90E+00	5.38E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549009B	6.07E-04	1.28E-01	2.53E-02	1.01E-01	6.40E-11	0.00E+00	9.93E-01	3.20E-06	1.19E-04	8.22E-04	0.00E+00	-2.86E-04	4.35E-09	2.72E-09	2.24E-03	4.96E-02	3.01E-05	0.00E+00	8.40E-01	4.51E-02	1.89E+00	0.00E+00	2.32E-09	5.77E-09	1.48E-04	1.12E-06	1.68E-01	0.00E+00	1.89E+00	5.75E-07	1.89E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.31E+01
WH50549300A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549300B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549303A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549303B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549304A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549304B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549305A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549305B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549307A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549307B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549309A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01

WH50549309B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549400A	1.30E-04	1.07E-01	4.84E-02	5.89E-02	0.00E+00	0.00E+00	3.86E-01	2.79E-07	3.43E-05	3.96E-04	0.00E+00	-2.19E-03	2.98E-09	7.65E-10	9.50E-04	2.78E-02	0.00E+00	0.00E+00	7.13E-02	7.87E-02	2.19E-01	0.00E+00	1.82E-09	7.86E-10	9.52E-05	1.91E-06	6.16E-03	0.00E+00	2.19E-01	-6.02E-07	2.19E-01	2.25E-01	6.16E-03	0.00E+00	0.00E+00	0.00E+00	2.55E+00
WH50549400B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549403A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549403B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549404A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549404B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549405A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549405B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549407A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549407B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549409A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549409B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549500A	1.32E-04	1.17E-01	5.33E-02	6.34E-02	0.00E+00	0.00E+00	4.30E-01	2.91E-07	3.62E-05	4.17E-04	0.00E+00	-2.26E-03	3.40E-09	8.41E-10	9.69E-04	2.78E-02	0.00E+00	0.00E+00	7.14E-02	8.67E-02	2.20E-01	0.00E+00	1.83E-09	7.83E-10	9.97E-05	2.11E-06	5.45E-03	0.00E+00	2.20E-01	-6.72E-07	2.20E-01	2.26E-01	5.45E-03	0.00E+00	0.00E+00	0.00E+00	2.55E+00
WH50549500B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549503A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549503B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549504A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549504B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549505A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549505B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549507A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549507B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549509A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549509B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549600A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549600B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549603A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549603B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549604A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549604B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549605A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549605B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549607A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549607B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549609A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.15E-09	2.62E-09	2.20E-03	5.11E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.40E-09	5.72E-09	1.44E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549609B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.15E-09	2.62E-09	2.21E-03	5.13E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.65E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549700A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549700B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549703A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549703B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549704A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549704B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549705A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549705B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549707A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549707B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549709A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549709B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549800A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549800B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549803A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549803B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549804A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549804B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549805A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549805B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549807A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549807B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549809A	6.03E-04	1.25E-01	3.22E-02	1.00E-01	6.40E-11	0.00E+00	9.06E-01	3.18E-06	9.31E-05	7.92E-04	0.00E+00	-8.51E-05	4.16E-09	2.62E-09	2.20E-03	5.14E-02	3.17E-06	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.72E-09	1.44E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.70E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH50549809B	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	8.89E-01	3.18E-06	9.61E-05	7.92E-04	0.00E+00	-9.96E-05	4.16E-09	2.62E-09	2.21E-03	5.15E-02	3.15E-05	0.00E+00	8.40E-01	4.96E-02	1.90E+00	0.00E+00	2.37E-09	5.85E-09	1.41E-04	1.19E-06	1.68E-01	0.00E+00	1.90E+00	4.72E-07	1.90E+00	2.13E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH55290100C	3.06E-04	1.14E-01	4.05E-02	9.05E-02	6.40E-11	0.00E+00	1.17E+00	3.10E-06	1.00E-04	7.79E-04	0.00E+00	7.64E-03	4.71E-09	2.42E-09	2.39E-03	4.89E-02	3.41E-05	3.84E-06	6.84E-01	6.03E-02	1.67E+00	0.00E+00	1.99E-09	4.11E-09	1.34E-04	1.57E-06	1.23E-01	0.00E+00	1.67E+00	5.60E-07	1.67E+00	1.90E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	9.42E+01
WH55290103C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.31E-07	3.19E-05	1.59E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.64E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.10E-01	0.00E+00	1.33E-09	7.29E-10	4.37E-05	2.66E-07	2.32E-02	0.00E+00	2.10E-01	-3.34E-08	2.10E-01	2.15E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	1.73E+00
WH55290104C	6.22E-05	1.78E-02	1.08E-02	2.60E-02	6.40E-11	0.00E+00	9.05E-01	3.41E-07	3.23E-05	1.74E-04	0.00E+00	1.08E-02	4.90E-09	1.06E-09	1.55E-03	3.55E-02	3.77E-05	4.99E-06	8.26E-02	1.17E-02	2.39E-01	0.00E+00	1.43E-09	7.55E-10	4.62E-05	2.66E-07	2.39E-02	0.00E+00	2.39E-01	-2.29E-08	2.39E-01	2.38E-01	2.39E-02	0.00E+00	0.00E+00	0.00E+00	2.21E+00
WH55290105C	6.22E-05	1.78E-02	1.08E-02	2.60E-02	6.40E-11	0.00E+00	9.05E-01	3.41E-07	3.23E-05	1.74E-04	0.00E+00	1.08E-02	4.90E-09	1.06E-09	1.55E-03	3.55E-02	3.77E-05	4.99E-06	8.26E-02	1.17E-02	2.39E-01	0.00E+00	1.43E-09	7.55E-10	4.62E-05	2.66E-07	2.39E-02	0.00E+00	2.39E-01	-2.29E-08	2.39E-01	2.38E-01	2.39E-02	0.00E+00	0.00E+00	0.00E+00	2.21E+00
WH55290107C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.31E-07	3.19E-05	1.59E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.64E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.10E-01	0.00E+00	1.33E-09	7.29E-10	4.37E-05	2.66E-07	2.32E-02	0.00E+00	2.10E-01	-3.34E-08	2.10E-01	2.15E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	1.73E+00
WH55290109C	6.22E-05	1.78E-02	1.08E-02	2.60E-02	6.40E-11	0.00E+00	9.05E-01	3.41E-07	3.23E-05	1.74E-04	0.00E+00	1.08E-02	4.90E-09	1.06E-09	1.55E-03	3.55E-02	3.77E-05	4.99E-06	8.26E-02	1.17E-02	2.39E-01	0.00E+00	1.43E-09	7.55E-10	4.62E-05	2.66E-07	2.39E-02	0.00E+00	2.39E-01	-2.29E-08	2.39E-01	2.38E-01	2.39E-02	0.00E+00	0.00E+00	0.00E+00	2.21E+00
WH55290200C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	3.47E-07	3.22E-05	1.66E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.43E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.29E-01	0.00E+00	1.08E-09	7.03E-10	3.98E-05	2.76E-07	1.49E-02	0.00E+00	2.29E-01	-2.31E-08	2.29E-01	2.28E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	2.17E+00
WH55290203C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55290204C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55290205C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	3.47E-07	3.22E-05	1.66E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.43E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.29E-01	0.00E+00	1.08E-09	7.03E-10	3.98E-05	2.76E-07	1.49E-02	0.00E+00	2.29E-01	-2.31E-08	2.29E-01	2.28E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	2.17E+00
WH55290207C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55290209C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55300100C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	3.47E-07	3.22E-05	1.66E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.43E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.29E-01	0.00E+00	1.08E-09	7.03E-10	3.98E-05	2.76E-07	1.49E-02	0.00E+00	2.29E-01	-2.31E-08	2.29E-01	2.28E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	2.17E+00
WH55300103C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55300104C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55300105C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	3.47E-07	3.22E-05	1.66E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.43E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.29E-01	0.00E+00	1.08E-09	7.03E-10	3.98E-05	2.76E-07	1.49E-02	0.00E+00	2.29E-01	-2.31E-08	2.29E-01	2.28E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	2.17E+00
WH55300107C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55300109C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.17E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.00E-01	0.00E+00	9.48E-10	6.86E-10	3.71E-05	2.76E-07	1.42E-02	0.00E+00	2.00E-01	-3.35E-08	2.00E-01	2.06E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.70E+00
WH55300200C	6.13E-05	2.07E-02	1.09E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	3.47E-07	3.08E-05	1.66E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.43E-02	3.77E-05	4.99E-06	8.14E-02	1.26E-02	2.29E-01	0.00E+00	1.07E-09	6.73E-10	3.98E-05	2.87E-07	1.20E-02	0.00E+00	2.29E-01	-3.03E-08	2.29E-01	2.28E-01	1.20E-02	0.00E+00	0.00E+00	0.00E+00	2.14E+00
WH55300203C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.03E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.00E-01	0.00E+00	9.43E-10	6.57E-10	3.71E-05	2.87E-07	1.14E-02	0.00E+00	2.00E-01	-4.07E-08	2.00E-01	2.06E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+00
WH55300204C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.03E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.00E-01	0.00E+00	9.43E-10	6.57E-10	3.71E-05	2.87E-07	1.14E-02	0.00E+00	2.00E-01	-4.07E-08	2.00E-01	2.06E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+00
WH55300205C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.03E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.00E-01	0.00E+00	9.43E-10	6.57E-10	3.71E-05	2.87E-07	1.14E-02	0.00E+00	2.00E-01	-4.07E-08	2.00E-01	2.06E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+00
WH55300207C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.03E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.00E-01	0.00E+00	9.43E-10	6.57E-10	3.71E-05	2.87E-07	1.14E-02	0.00E+00	2.00E-01	-4.07E-08	2.00E-01	2.06E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+00
WH55300209C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.36E-07	3.03E-05	1.51E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.51E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.00E-01	0.00E+00	9.43E-10	6.57E-10	3.71E-05	2.87E-07	1.14E-02	0.00E+00	2.00E-01	-4.07E-08	2.00E-01	2.06E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+00

WH55400800C	8.05E-05	6.33E-02	3.15E-02	3.18E-02	0.00E+00	0.00E+00	2.78E-01	2.89E-07	3.62E-05	2.20E-04	0.00E+00	-2.06E-03	1.43E-09	7.87E-10	7.88E-04	2.50E-02	0.00E+00	0.00E+00	8.72E-02	5.07E-02	1.45E-01	0.00E+00	1.13E-09	4.54E-10	5.24E-05	1.23E-06	1.03E-02	0.00E+00	1.45E-01	-4.16E-07	1.45E-01	1.55E-01	1.03E-02	0.00E+00	0.00E+00	0.00E+00	3.10E+00
WH55400803C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	3.30E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	3.19E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.46E-01	0.00E+00	1.21E-09	8.82E-10	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.46E-01	-8.00E-08	2.46E-01	2.53E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH55400804C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	3.30E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	3.19E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.46E-01	0.00E+00	1.21E-09	8.82E-10	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.46E-01	-8.00E-08	2.46E-01	2.53E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH55400805C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	3.30E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	3.19E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.46E-01	0.00E+00	1.21E-09	8.82E-10	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.46E-01	-8.00E-08	2.46E-01	2.53E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH55400807C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH55400809C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH55400900C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	8.00E-01	3.46E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	2.07E-03	3.20E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.56E-01	0.00E+00	1.23E-09	1.01E-09	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.56E-01	-8.00E-08	2.56E-01	2.64E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH55400903C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH55400904C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH55400905C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH55400907C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH55400909C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH55401000C	3.06E-04	1.14E-01	3.78E-02	8.95E-02	6.40E-11	0.00E+00	1.02E+00	3.11E-06	1.01E-04	7.81E-04	0.00E+00	5.81E-03	4.74E-09	2.43E-09	2.23E-03	4.38E-02	3.24E-05	3.45E-06	6.72E-01	5.83E-02	1.66E+00	0.00E+00	1.73E-09	4.16E-09	1.38E-04	1.54E-06	1.19E-01	0.00E+00	1.66E+00	5.34E-07	1.66E+00	1.90E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	9.52E+01
WH55401003C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH55401004C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH55401005C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH55401007C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH55401009C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH55543600C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543603C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543604C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543605C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543607C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543609C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543700C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543703C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543704C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543705C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543707C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543709C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543800C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH55543803C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH55543804C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.98E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.57E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH55543805C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.98E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.57E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH55543807C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.98E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.57E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH55543809C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.98E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.57E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH55543900C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543903C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543904C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543905C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543907C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55543909C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544000C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544003C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	5.96E-07	5.87E-05	5.10E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.61E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.39E-01	0.00E+00	2.31E-09	1.87E-09	1.14E-04	1.06E-06	7.30E-02	0.00E+00	4.39E-01	-2.27E-07	4.39E-01	5.20E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544004C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544005C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544007C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544009C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	5.99E-07	6.77E-05	5.17E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.58E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.39E-01	0.00E+00	2.29E-09	1.90E-09	1.14E-04	1.06E-06	7.37E-02	0.00E+00	4.39E-01	-2.26E-07	4.39E-01	5.20E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544100C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544103C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544104C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544105C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544107C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544109C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544200C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544203C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544204C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544205C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544207C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544209C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544300C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544303C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544304C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544305C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544307C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544309C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.83E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.59E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.34E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544400C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544403C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544404C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544405C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544407C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544409C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544500C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544503C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544504C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544505C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544507C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55544509C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	5.84E-07	5.67E-05	5.10E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.60E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.40E-01	0.00E+00	2.35E-09	1.97E-09	1.14E-04	1.12E-06	7.30E-02	0.00E+00	4.40E-01	-3.24E-07	4.40E-01	5.21E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH55545600C	4.82E-04	1.11E-01	4.29E-02	9.01E-02	6.40E-11	0.00E+00	1.08E+00	3.06E-06	9.45E-05	7.85E-04	0.00E+00	5.20E-03	4.94E-09	2.57E-09	2.26E-03	4.41E-02	3.54E-05	3.45E-06	6.82E-01	6.43E-02	1.65E+00	0.00E+00	1.82E-09	3.94E-09	1.38E-04	1.63E-06	1.19E-01	0.00E+00	1.65E+00	4.44E-07	1.65E+00	1.88E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	9.36E+01
WH55545603C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.72E-07	5.18E-05	1.51E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.16E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	1.79E-01	0.00E+00	1.01E-09	5.22E-10	4.01E-05	2.63E-07	1.73E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+00
WH55545604C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.72E-07	5.18E-05	1.51E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.16E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	1.79E-01	0.00E+00	1.01E-09	5.22E-10	4.01E-05	2.63E-07	1.73E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+00
WH55545605C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.72E-07	5.18E-05	1.51E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.16E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	1.79E-01	0.00E+00	1.01E-09	5.22E-10	4.01E-05	2.63E-07	1.73E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+00
WH55545607C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.72E-07	5.18E-05	1.51E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.16E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	1.79E-01	0.00E+00	1.01E-09	5.22E-10	4.01E-05	2.63E-07	1.73E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+00
WH55545609C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	2.72E-07	5.18E-05	1.51E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.16E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	1.79E-01	0.00E+00	1.01E-09	5.22E-10	4.01E-05	2.63E-07	1.73E-02	0.00E+00	1.79E-01	-1.19E-07	1.79E-01	1.97E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+00
WH55546900C	4.82E-04	1.11E-01	4.79E-02	9.01E-02	6.40E-11	0.00E+00	1.06E+00	3.05E-06	8.44E-05	7.85E-04	0.00E+00	5.20E-03	4.87E-09	2.57E-09	2.26E-03	4.40E-02	3.68E-05	3.45E-06	6.82E-01	6.82E-02	1.65E+00	0.00E+00	1.83E-09	4.03E-09	1.38E-04	1.69E-06	1.19E-01	0.00E+00	1.65E+00	3.94E-07	1.65E+00	1.88E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	9.37E+01

WH55546903C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	2.63E-07	4.57E-05	1.52E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.35E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	1.86E-01	0.00E+00	1.02E-09	7.36E-10	4.01E-05	3.21E-07	1.68E-02	0.00E+00	1.86E-01	-2.33E-07	1.86E-01	2.04E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+00
WH55546904C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	2.63E-07	4.57E-05	1.52E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.35E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	1.86E-01	0.00E+00	1.02E-09	7.36E-10	4.01E-05	3.21E-07	1.68E-02	0.00E+00	1.86E-01	-2.33E-07	1.86E-01	2.04E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+00
WH55546905C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	2.63E-07	4.57E-05	1.52E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.35E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	1.86E-01	0.00E+00	1.02E-09	7.36E-10	4.01E-05	3.21E-07	1.68E-02	0.00E+00	1.86E-01	-2.33E-07	1.86E-01	2.04E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+00
WH55546907C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	2.63E-07	4.57E-05	1.52E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.35E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	1.86E-01	0.00E+00	1.02E-09	7.36E-10	4.01E-05	3.21E-07	1.68E-02	0.00E+00	1.86E-01	-2.33E-07	1.86E-01	2.04E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+00
WH55546909C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	2.63E-07	4.57E-05	1.52E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.35E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	1.86E-01	0.00E+00	1.02E-09	7.36E-10	4.01E-05	3.21E-07	1.68E-02	0.00E+00	1.86E-01	-2.33E-07	1.86E-01	2.04E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+00
WH55548500C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548503C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548504C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548505C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548507C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548509C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548600C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548603C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548604C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548605C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548607C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548609C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548700C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548703C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548704C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548705C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548707C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548709C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548800C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548803C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548804C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548805C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548807C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548809C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548900C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548903C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548904C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548905C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55548907C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55548909C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55549000C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55549003C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55549004C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55549005C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.34E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH55549007C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55549009C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.75E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH55549300C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549303C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549304C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549305C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549307C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549309C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549400C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549403C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549404C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549405C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549407C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549409C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549500C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549503C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549504C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549505C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549507C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549509C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549600C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549603C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549604C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549605C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549607C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549609C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.35E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.73E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549700C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549703C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549704C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549705C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549707C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549709C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549800C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549803C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549804C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549805C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549807C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH55549809C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.19E-06	9.61E-05	7.94E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.37E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.90E+00	0.00E+00	2.41E-09	5.85E-09	1.43E-04	1.19E-06	1.75E-01	0.00E+00	1.90E+00	4.68E-07	1.90E+00	2.14E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.34E+01
WH56290100C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH56290103C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH56290104C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH56290105C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH56290107C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH56290109C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH56290200C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56290203C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00

WH56290204C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56290205C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56290207C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56290209C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56300100C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56300103C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56300104C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56300105C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56300107C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56300109C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH56300200C	6.13E-05	2.07E-02	1.09E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	4.01E-07	3.08E-05	1.68E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.77E-02	3.77E-05	4.99E-06	8.14E-02	1.26E-02	2.58E-01	0.00E+00	1.07E-09	8.35E-10	4.39E-05	2.87E-07	1.20E-02	0.00E+00	2.58E-01	-5.14E-08	2.58E-01	2.51E-01	1.20E-02	0.00E+00	0.00E+00	0.00E+00	4.36E+00
WH56300203C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH56300204C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH56300205C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH56300207C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH56300209C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH56400800C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400803C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400804C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	3.30E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	3.19E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.46E-01	0.00E+00	1.21E-09	8.82E-10	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.46E-01	-8.00E-08	2.46E-01	2.53E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH56400805C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400807C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	3.30E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	3.19E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.46E-01	0.00E+00	1.21E-09	8.82E-10	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.46E-01	-8.00E-08	2.46E-01	2.53E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH56400809C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400900C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400903C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400904C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400905C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400907C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56400909C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH56401000C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH56401003C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH56401004C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH56401005C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH56401007C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH56401009C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH56543600C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543603C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543604C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543605C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543607C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543609C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543700C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543703C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543704C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543705C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543707C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543709C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543800C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.56E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543803C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.56E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543804C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543805C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543807C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543809C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543900C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543903C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543904C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543905C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543907C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56543909C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544000C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544003C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544004C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544005C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544007C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544009C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544100C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544103C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544104C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544105C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544107C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544109C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544200C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544203C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544204C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544205C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544207C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544209C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544300C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544303C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544304C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544305C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544307C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544309C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544400C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544403C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544404C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01

WH56544405C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544407C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544409C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544500C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544503C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544504C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544505C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544507C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56544509C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH56545600C	4.82E-04	1.11E-01	4.29E-02	9.01E-02	6.40E-11	0.00E+00	1.08E+00	3.12E-06	9.45E-05	7.87E-04	0.00E+00	5.20E-03	4.94E-09	2.57E-09	2.26E-03	4.76E-02	3.54E-05	3.45E-06	6.82E-01	6.43E-02	1.66E+00	0.00E+00	1.82E-09	4.08E-09	1.41E-04	1.63E-06	1.19E-01	0.00E+00	1.66E+00	4.38E-07	1.66E+00	1.90E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	9.50E+01
WH56545603C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.36E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH56545604C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.36E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH56545605C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.36E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH56545607C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.36E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH56545609C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.36E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH56546900C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH56546903C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH56546904C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH56546905C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH56546907C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH56546909C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH56548500C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548503C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548504C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548505C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548507C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548509C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548600C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548603C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548604C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548605C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548607C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548609C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548700C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548703C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548704C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548705C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548707C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548709C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548800C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548803C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548804C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548805C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548807C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548809C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548900C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548903C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548904C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548905C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56548907C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56548909C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56549000C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549003C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56549004C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56549005C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549007C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56549009C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH56549300C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549303C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549304C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549305C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549307C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549309C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549400C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549403C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549404C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549405C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549407C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549409C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549500C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549503C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549504C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549505C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549507C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549509C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549600C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549603C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549604C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549605C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549607C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549609C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549700C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549703C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549704C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549705C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01

WH56549707C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549709C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549800C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549803C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549804C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549805C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549807C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH56549809C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57290100C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH57290103C	6.22E-05	1.78E-02	1.08E-02	2.60E-02	6.40E-11	0.00E+00	9.05E-01	3.97E-07	3.23E-05	1.76E-04	0.00E+00	1.08E-02	4.90E-09	1.06E-09	1.55E-03	3.86E-02	3.77E-05	4.99E-06	8.26E-02	1.17E-02	2.66E-01	0.00E+00	1.43E-09	9.12E-10	5.03E-05	2.66E-07	2.39E-02	0.00E+00	2.66E-01	-4.45E-08	2.66E-01	2.59E-01	2.39E-02	0.00E+00	0.00E+00	0.00E+00	4.43E+00
WH57290104C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH57290105C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH57290107C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH57290109C	6.17E-05	1.75E-02	1.09E-02	2.57E-02	6.40E-11	0.00E+00	8.96E-01	3.92E-07	3.19E-05	1.61E-04	0.00E+00	9.08E-03	4.69E-09	1.06E-09	1.55E-03	3.95E-02	3.77E-05	4.99E-06	7.30E-02	1.16E-02	2.38E-01	0.00E+00	1.33E-09	8.86E-10	4.78E-05	2.66E-07	2.32E-02	0.00E+00	2.38E-01	-5.50E-08	2.38E-01	2.40E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	4.18E+00
WH57290200C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57290203C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57290204C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	4.01E-07	3.22E-05	1.68E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.77E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.58E-01	0.00E+00	1.08E-09	8.62E-10	4.39E-05	2.76E-07	1.49E-02	0.00E+00	2.58E-01	-4.42E-08	2.58E-01	2.51E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	4.39E+00
WH57290205C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57290207C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57290209C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57300100C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	4.01E-07	3.22E-05	1.68E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.77E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.58E-01	0.00E+00	1.08E-09	8.62E-10	4.39E-05	2.76E-07	1.49E-02	0.00E+00	2.58E-01	-4.42E-08	2.58E-01	2.51E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	4.39E+00
WH57300103C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57300104C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	4.01E-07	3.22E-05	1.68E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.77E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.58E-01	0.00E+00	1.08E-09	8.62E-10	4.39E-05	2.76E-07	1.49E-02	0.00E+00	2.58E-01	-4.42E-08	2.58E-01	2.51E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	4.39E+00
WH57300105C	6.13E-05	2.06E-02	1.08E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	4.01E-07	3.22E-05	1.68E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.77E-02	3.77E-05	4.99E-06	8.14E-02	1.20E-02	2.58E-01	0.00E+00	1.08E-09	8.62E-10	4.39E-05	2.76E-07	1.49E-02	0.00E+00	2.58E-01	-4.42E-08	2.58E-01	2.51E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	4.39E+00
WH57300107C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57300109C	6.08E-05	2.03E-02	1.08E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.17E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.19E-02	2.30E-01	0.00E+00	9.48E-10	8.46E-10	4.12E-05	2.76E-07	1.42E-02	0.00E+00	2.30E-01	-5.46E-08	2.30E-01	2.32E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	4.14E+00
WH57300200C	6.13E-05	2.07E-02	1.09E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	4.01E-07	3.08E-05	1.68E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.77E-02	3.77E-05	4.99E-06	8.14E-02	1.26E-02	2.58E-01	0.00E+00	1.07E-09	8.35E-10	4.39E-05	2.87E-07	1.20E-02	0.00E+00	2.58E-01	-5.14E-08	2.58E-01	2.51E-01	1.20E-02	0.00E+00	0.00E+00	0.00E+00	4.36E+00
WH57300203C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH57300204C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH57300205C	6.13E-05	2.07E-02	1.09E-02	2.69E-02	6.40E-11	0.00E+00	1.01E+00	4.01E-07	3.08E-05	1.68E-04	0.00E+00	1.24E-02	5.67E-09	1.15E-09	1.51E-03	2.77E-02	3.77E-05	4.99E-06	8.14E-02	1.26E-02	2.58E-01	0.00E+00	1.07E-09	8.35E-10	4.39E-05	2.87E-07	1.20E-02	0.00E+00	2.58E-01	-5.14E-08	2.58E-01	2.51E-01	1.20E-02	0.00E+00	0.00E+00	0.00E+00	4.36E+00
WH57300207C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH57300209C	6.08E-05	2.04E-02	1.09E-02	2.66E-02	6.40E-11	0.00E+00	1.01E+00	3.96E-07	3.03E-05	1.53E-04	0.00E+00	1.06E-02	5.46E-09	1.15E-09	1.51E-03	2.85E-02	3.77E-05	4.99E-06	7.18E-02	1.25E-02	2.30E-01	0.00E+00	9.43E-10	8.18E-10	4.12E-05	2.87E-07	1.14E-02	0.00E+00	2.30E-01	-6.18E-08	2.30E-01	2.32E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	4.11E+00
WH57400800C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	3.30E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	3.19E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.46E-01	0.00E+00	1.21E-09	8.82E-10	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.46E-01	-8.00E-08	2.46E-01	2.53E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH57400803C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400804C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400805C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	7.61E-01	3.30E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	1.45E-03	3.19E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.46E-01	0.00E+00	1.21E-09	8.82E-10	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.46E-01	-8.00E-08	2.46E-01	2.53E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH57400807C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400809C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.52E-01	3.15E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.45E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.16E-01	0.00E+00	1.11E-09	8.56E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.16E-01	-8.97E-08	2.16E-01	2.31E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400900C	6.15E-05	1.91E-02	9.31E-03	2.34E-02	6.40E-11	0.00E+00	8.00E-01	3.46E-07	3.22E-05	1.59E-04	0.00E+00	1.08E-02	5.14E-09	1.10E-09	2.07E-03	3.20E-02	3.51E-05	4.61E-06	7.64E-02	5.38E-03	2.56E-01	0.00E+00	1.23E-09	1.01E-09	5.04E-05	1.72E-07	2.09E-02	0.00E+00	2.56E-01	-8.00E-08	2.56E-01	2.64E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.45E+00
WH57400903C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400904C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400905C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400907C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57400909C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.91E-01	3.34E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	2.07E-03	3.17E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.28E-01	0.00E+00	1.12E-09	9.90E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.28E-01	-8.97E-08	2.28E-01	2.43E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.20E+00
WH57401000C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH57401003C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH57401004C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH57401005C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH57401007C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH57401009C	6.10E-05	1.88E-02	9.32E-03	2.31E-02	6.40E-11	0.00E+00	7.40E-01	3.13E-07	3.17E-05	1.43E-04	0.00E+00	9.07E-03	4.96E-09	1.10E-09	1.37E-03	3.16E-02	3.51E-05	4.61E-06	6.65E-02	5.25E-03	2.13E-01	0.00E+00	1.11E-09	8.51E-10	4.79E-05	1.75E-07	2.02E-02	0.00E+00	2.13E-01	-8.66E-08	2.13E-01	2.29E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	4.15E+00
WH57543600C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543603C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543604C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543605C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543607C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543609C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543700C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543703C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543704C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543705C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543707C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543709C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543800C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.56E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543803C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.56E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543804C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543805C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543807C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543809C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.10E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543900C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543903C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543904C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543905C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543907C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57543909C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544000C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544003C	4.81E-04	1.13E-01	2.57E-02	7.83E-02	6.40E-11	0.00E+00	7.62E-01	6.57E-07	5.87E-05	5.13E-04	0.00E+00	-2.02E-03	4.12E-09	1.69E-09	2.26E-03	4.96E-02	3.02E-05	3.84E-06	5.12E-01	4.23E-02	4.68E-01	0.00E+00	2.31E-09	1.98E-09	1.17E-04	1.06E-06	7.30E-02	0.00E+00	4.68E-01	-2.43E-07	4.68E-01	5.46E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544004C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544005C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544007C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544009C	4.84E-04	1.13E-01	2.50E-02	7.88E-02	6.40E-11	0.00E+00	7.78E-01	6.59E-07	6.77E-05	5.20E-04	0.00E+00	-2.02E-03	4.11E-09	1.69E-09	2.28E-03	4.93E-02	3.02E-05	3.84E-06	5.12E-01	4.21E-02	4.68E-01	0.00E+00	2.29E-09	2.02E-09	1.17E-04	1.06E-06	7.37E-02	0.00E+00	4.68E-01	-2.42E-07	4.68E-01	5.46E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544100C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544103C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544104C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544105C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544107C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01

WH57544109C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544200C	4.81E-04	1.14E-01	2.57E-02	7.82E-02	6.40E-11	0.00E+00	7.39E-01	6.47E-07	5.72E-05	5.18E-04	0.00E+00	-1.96E-03	4.08E-09	1.69E-09	2.26E-03	4.89E-02	3.15E-05	3.84E-06	5.12E-01	4.26E-02	4.69E-01	0.00E+00	2.33E-09	2.05E-09	1.18E-04	1.05E-06	7.26E-02	0.00E+00	4.69E-01	-2.45E-07	4.69E-01	5.47E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544203C	4.81E-04	1.14E-01	2.57E-02	7.82E-02	6.40E-11	0.00E+00	7.39E-01	6.47E-07	5.72E-05	5.18E-04	0.00E+00	-1.96E-03	4.08E-09	1.69E-09	2.26E-03	4.89E-02	3.15E-05	3.84E-06	5.12E-01	4.26E-02	4.69E-01	0.00E+00	2.33E-09	2.05E-09	1.18E-04	1.05E-06	7.26E-02	0.00E+00	4.69E-01	-2.45E-07	4.69E-01	5.47E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544204C	4.81E-04	1.14E-01	2.57E-02	7.82E-02	6.40E-11	0.00E+00	7.39E-01	6.47E-07	5.72E-05	5.18E-04	0.00E+00	-1.96E-03	4.08E-09	1.69E-09	2.26E-03	4.89E-02	3.15E-05	3.84E-06	5.12E-01	4.26E-02	4.69E-01	0.00E+00	2.33E-09	2.05E-09	1.18E-04	1.05E-06	7.26E-02	0.00E+00	4.69E-01	-2.45E-07	4.69E-01	5.47E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544205C	4.81E-04	1.14E-01	2.57E-02	7.82E-02	6.40E-11	0.00E+00	7.39E-01	6.47E-07	5.72E-05	5.18E-04	0.00E+00	-1.96E-03	4.08E-09	1.69E-09	2.26E-03	4.89E-02	3.15E-05	3.84E-06	5.12E-01	4.26E-02	4.69E-01	0.00E+00	2.33E-09	2.05E-09	1.18E-04	1.05E-06	7.26E-02	0.00E+00	4.69E-01	-2.45E-07	4.69E-01	5.47E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544207C	4.81E-04	1.14E-01	2.57E-02	7.82E-02	6.40E-11	0.00E+00	7.39E-01	6.47E-07	5.72E-05	5.18E-04	0.00E+00	-1.96E-03	4.08E-09	1.69E-09	2.26E-03	4.89E-02	3.15E-05	3.84E-06	5.12E-01	4.26E-02	4.69E-01	0.00E+00	2.33E-09	2.05E-09	1.18E-04	1.05E-06	7.26E-02	0.00E+00	4.69E-01	-2.45E-07	4.69E-01	5.47E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544209C	4.81E-04	1.14E-01	2.57E-02	7.82E-02	6.40E-11	0.00E+00	7.39E-01	6.47E-07	5.72E-05	5.18E-04	0.00E+00	-1.96E-03	4.08E-09	1.69E-09	2.26E-03	4.89E-02	3.15E-05	3.84E-06	5.12E-01	4.26E-02	4.69E-01	0.00E+00	2.33E-09	2.05E-09	1.18E-04	1.05E-06	7.26E-02	0.00E+00	4.69E-01	-2.45E-07	4.69E-01	5.47E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544300C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544303C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544304C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544305C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544307C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544309C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.05E-09	1.69E-09	2.26E-03	4.94E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.34E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544400C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544403C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544404C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544405C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544407C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544409C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544500C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544503C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544504C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544505C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544507C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57544509C	4.81E-04	1.13E-01	2.98E-02	7.82E-02	6.40E-11	0.00E+00	7.41E-01	6.46E-07	5.67E-05	5.14E-04	0.00E+00	-1.99E-03	4.07E-09	1.69E-09	2.26E-03	4.95E-02	3.15E-05	3.84E-06	5.12E-01	4.61E-02	4.70E-01	0.00E+00	2.35E-09	2.08E-09	1.17E-04	1.12E-06	7.30E-02	0.00E+00	4.70E-01	-3.30E-07	4.70E-01	5.47E-01	7.30E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WH57545600C	4.82E-04	1.11E-01	4.29E-02	9.01E-02	6.40E-11	0.00E+00	1.08E+00	3.12E-06	9.45E-05	7.87E-04	0.00E+00	5.20E-03	4.94E-09	2.57E-09	2.26E-03	4.76E-02	3.54E-05	3.45E-06	6.82E-01	6.43E-02	1.66E+00	0.00E+00	1.82E-09	4.08E-09	1.41E-04	1.63E-06	1.19E-01	0.00E+00	1.66E+00	4.43E-07	1.66E+00	1.90E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	9.50E+01
WH57545603C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.24E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH57545604C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.24E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH57545605C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.24E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH57545607C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.24E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH57545609C	3.40E-04	2.10E-02	1.02E-02	2.47E-02	6.40E-11	0.00E+00	8.91E-01	3.35E-07	5.18E-05	1.53E-04	0.00E+00	9.27E-03	5.18E-09	1.44E-09	1.41E-03	3.52E-02	3.81E-05	4.61E-06	9.02E-02	1.21E-02	2.10E-01	0.00E+00	1.01E-09	6.76E-10	4.42E-05	2.63E-07	1.73E-02	0.00E+00	2.10E-01	-1.24E-07	2.10E-01	2.24E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	3.84E+00
WH57546900C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH57546903C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH57546904C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH57546905C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH57546907C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH57546909C	3.37E-04	2.08E-02	1.39E-02	2.47E-02	6.40E-11	0.00E+00	8.29E-01	3.27E-07	4.57E-05	1.54E-04	0.00E+00	9.17E-03	5.05E-09	1.36E-09	1.45E-03	3.70E-02	3.95E-05	4.61E-06	9.41E-02	1.77E-02	2.17E-01	0.00E+00	1.02E-09	8.89E-10	4.42E-05	3.21E-07	1.68E-02	0.00E+00	2.17E-01	-2.42E-07	2.17E-01	2.30E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH57548500C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548503C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548504C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548505C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548507C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548509C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548600C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548603C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548604C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548605C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548607C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548609C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548700C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548703C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548704C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548705C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548707C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548709C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548800C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548803C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548804C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548805C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.20E-09	2.62E-09	2.56E-03	5.72E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548807C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548809C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.34E-09	2.72E-09	2.58E-03	5.51E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.72E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.72E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548900C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548903C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548904C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548905C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57548907C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57548909C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57549000C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549003C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57549004C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57549005C	6.03E-04	1.27E-01	2.65E-02	1.00E-01	6.40E-11	0.00E+00	9.75E-01	3.25E-06	1.06E-04	7.98E-04	0.00E+00	-1.61E-04	4.22E-09	2.62E-09	2.56E-03	5.73E-02	3.02E-05	3.84E-06	8.42E-01	4.58E-02	1.91E+00	0.00E+00	2.38E-09	5.88E-09	1.46E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.27E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549007C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57549009C	6.07E-04	1.28E-01	2.56E-02	1.01E-01	6.40E-11	0.00E+00	1.04E+00	3.25E-06	1.19E-04	8.27E-04	0.00E+00	-2.86E-04	4.36E-09	2.72E-09	2.58E-03	5.52E-02	3.02E-05	3.84E-06	8.40E-01	4.51E-02	1.91E+00	0.00E+00	2.36E-09	5.87E-09	1.53E-04	1.12E-06	1.75E-01	0.00E+00	1.91E+00	5.69E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.47E+01
WH57549300C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549303C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549304C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549305C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549307C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549309C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549400C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549403C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549404C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549405C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549407C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549409C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01

WH57549500C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549503C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549504C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549505C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549507C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549509C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549600C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549603C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549604C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549605C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549607C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549609C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.15E-09	2.62E-09	2.56E-03	5.70E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.73E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.73E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549700C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549703C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549704C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549705C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549707C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549709C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549800C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549803C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549804C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549805C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549807C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH57549809C	6.03E-04	1.27E-01	3.12E-02	1.00E-01	6.40E-11	0.00E+00	9.54E-01	3.24E-06	9.61E-05	7.98E-04	0.00E+00	-1.46E-04	4.17E-09	2.62E-09	2.56E-03	5.72E-02	3.15E-05	3.84E-06	8.42E-01	4.96E-02	1.91E+00	0.00E+00	2.41E-09	5.94E-09	1.46E-04	1.19E-06	1.75E-01	0.00E+00	1.91E+00	4.66E-07	1.91E+00	2.15E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.48E+01
WH66290100D	5.20E-05	4.30E-02	4.98E-03	3.85E-02	6.40E-11	0.00E+00	8.41E-01	4.65E-07	1.36E-05	1.80E-04	0.00E+00	8.86E-03	5.15E-09	1.13E-09	1.11E-03	3.21E-02	3.69E-05	0.00E+00	1.07E-01	8.81E-03	2.90E-01	0.00E+00	1.68E-09	5.01E-10	5.05E-05	2.41E-07	1.84E-02	0.00E+00	2.90E-01	6.42E-08	2.90E-01	2.96E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	2.94E+00
WH66290105D	1.67E-04	1.03E-01	3.51E-02	7.15E-02	6.40E-11	0.00E+00	8.26E-01	5.74E-07	4.67E-05	5.22E-04	0.00E+00	6.88E-03	4.95E-09	1.69E-09	1.80E-03	4.19E-02	3.42E-05	0.00E+00	3.80E-01	5.36E-02	3.46E-01	0.00E+00	2.20E-09	8.46E-10	1.15E-04	1.46E-06	3.64E-02	0.00E+00	3.46E-01	-1.19E-07	3.46E-01	3.65E-01	3.64E-02	0.00E+00	0.00E+00	0.00E+00	1.15E+01
WH66290200D	1.67E-04	1.04E-01	3.51E-02	7.25E-02	6.40E-11	0.00E+00	9.15E-01	5.70E-07	4.67E-05	5.21E-04	0.00E+00	7.49E-03	5.76E-09	1.73E-09	1.79E-03	3.00E-02	3.42E-05	0.00E+00	3.79E-01	5.38E-02	3.37E-01	0.00E+00	1.95E-09	7.69E-10	1.15E-04	1.47E-06	2.77E-02	0.00E+00	3.37E-01	-1.19E-07	3.37E-01	3.54E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WH66290205D	1.67E-04	1.03E-01	3.51E-02	7.25E-02	6.40E-11	0.00E+00	9.15E-01	5.70E-07	4.67E-05	5.21E-04	0.00E+00	7.49E-03	5.76E-09	1.73E-09	1.79E-03	3.00E-02	3.42E-05	0.00E+00	3.79E-01	5.38E-02	3.37E-01	0.00E+00	1.95E-09	7.69E-10	1.15E-04	1.47E-06	2.77E-02	0.00E+00	3.37E-01	-1.26E-07	3.37E-01	3.54E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WH66300100D	5.11E-05	5.15E-02	4.82E-03	3.97E-02	6.40E-11	0.00E+00	1.16E+00	5.28E-07	1.34E-05	1.71E-04	0.00E+00	1.08E-02	5.92E-09	1.22E-09	1.07E-03	1.94E-02	3.69E-05	0.00E+00	1.06E-01	9.13E-03	2.76E-01	0.00E+00	1.22E-09	4.42E-10	4.34E-05	2.51E-07	8.02E-03	0.00E+00	2.76E-01	6.26E-08	2.76E-01	2.84E-01	8.02E-03	0.00E+00	0.00E+00	0.00E+00	2.87E+00
WH66300105D	1.67E-04	1.04E-01	3.51E-02	7.25E-02	6.40E-11	0.00E+00	1.11E+00	6.29E-07	4.67E-05	5.21E-04	0.00E+00	7.49E-03	5.76E-09	1.73E-09	1.79E-03	3.00E-02	3.42E-05	0.00E+00	3.79E-01	5.38E-02	3.36E-01	0.00E+00	1.95E-09	7.83E-10	1.15E-04	1.47E-06	2.77E-02	0.00E+00	3.36E-01	-1.19E-07	3.36E-01	3.56E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
WH66300200D	5.11E-05	5.22E-02	4.81E-03	3.97E-02	6.40E-11	0.00E+00	1.16E+00	5.23E-07	1.20E-05	1.71E-04	0.00E+00	1.08E-02	5.92E-09	1.22E-09	1.07E-03	1.94E-02	3.69E-05	0.00E+00	1.06E-01	9.77E-03	2.76E-01	0.00E+00	1.22E-09	3.88E-10	4.34E-05	2.62E-07	5.13E-03	0.00E+00	2.76E-01	5.45E-08	2.76E-01	2.79E-01	5.13E-03	0.00E+00	0.00E+00	0.00E+00	2.80E+00
WH66300205D	1.67E-04	1.03E-01	3.67E-02	7.24E-02	6.40E-11	0.00E+00	1.11E+00	6.22E-07	4.67E-05	5.21E-04	0.00E+00	7.52E-03	5.77E-09	1.73E-09	1.77E-03	3.00E-02	3.42E-05	0.00E+00	3.79E-01	5.52E-02	3.35E-01	0.00E+00	1.95E-09	6.31E-10	1.15E-04	1.50E-06	2.40E-02	0.00E+00	3.35E-01	-1.38E-07	3.35E-01	3.51E-01	2.40E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
WH66410300D	3.21E-04	1.20E-01	3.46E-02	9.34E-02	6.40E-11	0.00E+00	6.09E-01	7.33E-07	1.05E-04	9.49E-04	0.00E+00	-7.48E-04	3.80E-09	2.54E-09	2.79E-03	5.25E-02	3.18E-05	7.29E-06	7.14E-01	5.72E-02	4.44E-01	0.00E+00	2.40E-09	2.50E-09	1.94E-04	1.51E-06	1.26E-01	0.00E+00	4.44E-01	-3.22E-07	4.44E-01	5.13E-01	1.26E-01	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH66410400D	3.21E-04	1.20E-01	3.86E-02	9.33E-02	6.40E-11	0.00E+00	8.64E-01	3.23E-06	1.10E-04	9.49E-04	0.00E+00	1.32E-03	3.81E-09	2.54E-09	2.78E-03	5.25E-02	3.18E-05	7.29E-06	7.60E-01	6.26E-02	1.84E+00	0.00E+00	2.45E-09	3.98E-09	1.94E-04	1.58E-06	1.13E-01	0.00E+00	1.84E+00	5.52E-07	1.84E+00	2.05E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	9.58E+01
WH66410500D	3.21E-04	1.19E-01	3.86E-02	9.33E-02	6.40E-11	0.00E+00	6.11E-01	7.32E-07	1.04E-04	9.49E-04	0.00E+00	-6.93E-04	3.82E-09	2.54E-09	2.78E-03	5.26E-02	3.18E-05	7.29E-06	7.14E-01	6.26E-02	4.42E-01	0.00E+00	2.45E-09	2.40E-09	1.94E-04	1.58E-06	1.14E-01	0.00E+00	4.42E-01	-4.30E-07	4.42E-01	5.13E-01	1.14E-01	0.00E+00	0.00E+00	0.00E+00	1.08E+01
WH66410600D	3.21E-04	1.20E-01	3.86E-02	9.33E-02	6.40E-11	0.00E+00	8.64E-01	3.23E-06	1.10E-04	9.49E-04	0.00E+00	1.32E-03	3.81E-09	2.54E-09	2.78E-03	5.25E-02	3.18E-05	7.29E-06	7.60E-01	6.26E-02	1.84E+00	0.00E+00	2.45E-09	3.98E-09	1.94E-04	1.58E-06	1.13E-01	0.00E+00	1.84E+00	5.52E-07	1.84E+00	2.05E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	9.58E+01
WH66543600D	4.67E-04	1.12E-01	2.72E-02	7.71E-02	6.40E-11	0.00E+00	6.50E-01	5.79E-07	5.80E-05	5.30E-04	0.00E+00	-1.56E-03	3.59E-09	1.58E-09	1.90E-03	4.29E-02	2.27E-06	0.00E+00	4.98E-01	4.56E-02	4.41E-01	0.00E+00	2.38E-09	1.96E-09	1.19E-04	1.11E-06	6.36E-02	0.00E+00	4.41E-01	-2.95E-07	4.41E-01	5.21E-01	6.36E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH66543605D	4.78E-04	1.13E-01	2.72E-02	8.10E-02	6.40E-11	0.00E+00	8.12E-01	1.19E-06	5.81E-05	5.60E-04	0.00E+00	-1.45E-03	3.59E-09	1.61E-09	2.15E-03	8.01E-02	2.27E-06	0.00E+00	5.21E-01	4.56E-02	6.05E-01	0.00E+00	3.35E-09	3.16E-09	1.29E-04	1.11E-06	9.98E-02	0.00E+00	6.05E-01	-1.66E-07	6.05E-01	7.23E-01	9.98E-02	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WH66543700D	4.67E-04	1.12E-01	2.72E-02	7.71E-02	6.40E-11	0.00E+00	6.50E-01	5.79E-07	5.80E-05	5.30E-04	0.00E+00	-1.56E-03	3.59E-09	1.58E-09	1.90E-03	4.29E-02	2.27E-06	0.00E+00	4.98E-01	4.56E-02	4.41E-01	0.00E+00	2.38E-09	1.96E-09	1.19E-04	1.11E-06	6.36E-02	0.00E+00	4.41E-01	-2.95E-07	4.41E-01	5.21E-01	6.36E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH66543705D	4.78E-04	1.13E-01	2.72E-02	8.10E-02	6.40E-11	0.00E+00	8.12E-01	1.19E-06	5.81E-05	5.60E-04	0.00E+00	-1.45E-03	3.59E-09	1.61E-09	2.15E-03	8.01E-02	2.27E-06	0.00E+00	5.21E-01	4.56E-02	6.05E-01	0.00E+00	3.35E-09	3.16E-09	1.29E-04	1.11E-06	9.98E-02	0.00E+00	6.05E-01	-1.66E-07	6.05E-01	7.23E-01	9.98E-02	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WH66543800D	9.06E-05	9.10E-02	4.18E-02	4.92E-02	0.00E+00	0.00E+00	3.19E-01	2.22E-07	2.90E-05	3.34E-04	0.00E+00	-1.96E-03	2.53E-09	6.35E-10	7.83E-04	2.28E-02	0.00E+00	0.00E+00	5.60E-02	6.80E-02	1.86E-01	0.00E+00	1.54E-09	6.63E-10	8.07E-05	1.65E-06	4.40E-03	0.00E+00	1.86E-01	-5.20E-07	1.86E-01	1.91E-01	4.40E-03	0.00E+00	0.00E+00	0.00E+00	2.00E+00
WH66543805D	3.58E-04	1.02E-01	4.24E-02	7.16E-02	6.40E-11	0.00E+00	8.60E-01	1.11E-06	4.61E-05	5.50E-04	0.00E+00	4.64E-03	4.39E-09	1.69E-09	1.82E-03	7.07E-02	5.73E-06	0.00E+00	3.74E-01	6.41E-02	4.55E-01	0.00E+00	2.76E-09	2.03E-09	1.25E-04	1.62E-06	5.94E-02	0.00E+00	4.55E-01	-2.67E-07	4.55E-01	5.18E-01	5.94E-02	0.00E+00	0.00E+00	0.00E+00	2.37E+01
WH66543900D	4.67E-04	1.12E-01	2.72E-02	7.71E-02	6.40E-11	0.00E+00	6.50E-01	5.79E-07	5.80E-05	5.30E-04	0.00E+00	-1.56E-03	3.59E-09	1.58E-09	1.90E-03	4.29E-02	2.27E-06	0.00E+00	4.98E-01	4.56E-02	4.41E-01	0.00E+00	2.38E-09	1.96E-09	1.19E-04	1.11E-06	6.36E-02	0.00E+00	4.41E-01	-2.95E-07	4.41E-01	5.21E-01	6.36E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH66543905D	4.78E-04	1.13E-01	2.72E-02	8.10E-02	6.40E-11	0.00E+00	8.12E-01	1.19E-06	5.81E-05	5.60E-04	0.00E+00	-1.45E-03	3.59E-09	1.61E-09	2.15E-03	8.01E-02	2.27E-06	0.00E+00	5.21E-01	4.56E-02	6.05E-01	0.00E+00	3.35E-09	3.16E-09	1.29E-04	1.11E-06	9.98E-02	0.00E+00	6.05E-01	-1.66E-07	6.05E-01	7.23E-01	9.98E-02	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WH66544000D	4.67E-04	1.12E-01	2.72E-02	7.71E-02	6.40E-11	0.00E+00	6.50E-01	5.79E-07	5.80E-05	5.30E-04	0.00E+00	-1.56E-03	3.59E-09	1.58E-09	1.90E-03	4.29E-02	2.27E-06	0.00E+00	4.98E-01	4.56E-02	4.41E-01	0.00E+00	2.38E-09	1.96E-09	1.19E-04	1.11E-06	6.36E-02	0.00E+00	4.41E-01	-2.95E-07	4.41E-01	5.21E-01	6.36E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH66544005D	4.78E-04	1.13E-01	2.72E-02	8.10E-02	6.40E-11	0.00E+00	8.12E-01	1.19E-06	5.81E-05	5.60E-04	0.00E+00	-1.45E-03	3.59E-09	1.61E-09	2.15E-03	8.01E-02	2.27E-06	0.00E+00	5.21E-01	4.56E-02	6.05E-01	0.00E+00	3.35E-09	3.16E-09	1.29E-04	1.11E-06	9.98E-02	0.00E+00	6.05E-01	-1.66E-07	6.05E-01	7.23E-01	9.98E-02	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WH66545600D	3.27E-04	5.35E-02	3.94E-03	4.17E-02	6.40E-11	0.00E+00	1.01E+00	1.01E-06	3.41E-05	2.24E-04	0.00E+00	7.17E-03	4.70E-09	1.32E-09	1.25E-03	6.06E-02	7.08E-06	0.00E+00	1.06E-01	1.07E-02	3.78E-01	0.00E+00	2.24E-09	1.69E-09	5.23E-05	2.30E-07	4.01E-02	0.00E+00	3.78E-01	1.26E-07	3.78E-01	4.34E-01	4.01E-02	0.00E+00	0.00E+00	0.00E+00	1.52E+01
WH66545605D	3.37E-04	2.10E-02	4.15E-03	2.87E-02	6.40E-11	0.00E+00	8.59E-01	9.05E-07	5.07E-05	2.21E-04	0.00E+00	9.44E-03	4.63E-09	1.32E-09	1.22E-03	6.44E-02	8.09E-06	0.00E+00	1.06E-01	1.11E-02	3.64E-01	0.00E+00	2.18E-09	1.69E-09	4.93E-05	2.35E-07	4.03E-02	0.00E+00	3.64E-01	1.13E-07	3.64E-01	4.25E-01	4.03E-02	0.00E+00	0.00E+00	0.00E+00	1.51E+01
WH66548500D	5.90E-04	1.34E-01	2.85E-02	9.92E-02	6.40E-11	0.00E+00	9.02E-01	3.18E-06	1.15E-04	8.07E-04	0.00E+00	2.40E-04	3.68E-09	2.59E-09	2.21E-03	5.06E-02	2.27E-06	0.00E+00	8.43E-01	4.89E-02	1.90E+00	0.00E+00	2.45E-09	6.01E-09	1.47E-04	1.17E-06	1.67E-01	0.00E+00	1.90E+00	4.77E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH66548505D	6.00E-04	1.35E-01	2.85E-02	1.03E-01	6.40E-11	0.00E+00	1.04E+00	3.59E-06	1.15E-04	8.18E-04	0.00E+00	3.89E-04	3.68E-09	2.61E-09	2.45E-03	8.49E-02	2.27E-06	0.00E+00	8.66E-01	4.89E-02	2.01E+00	0.00E+00	3.33E-09	7.06E-09	1.52E-04	1.17E-06	2.04E-01	0.00E+00	2.01E+00	6.11E-07	2.01E+00	2.28E+00	2.04E-01	0.00E+00	0.00E+00	0.00E+00	1.01E+02
WH66548600D	5.90E-04	1.34E-01	2.85E-02	9.92E-02	6.40E-11	0.00E+00	9.02E-01	3.18E-06	1.15E-04	8.07E-04	0.00E+00	2.40E-04	3.68E-09	2.59E-09	2.21E-03	5.06E-02	2.27E-06	0.00E+00	8.43E-01	4.89E-02	1.90E+00	0.00E+00	2.45E-09	6.01E-09	1.47E-04	1.17E-06	1.67E-01	0.00E+00	1.90E+00	4.77E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH66548605D	6.00E-04	1.35E-01	2.85E-02	1.03E-01	6.40E-11	0.00E+00	1.04E+00	3.59E-06	1.15E-04	8.18E-04	0.00E+00	3.89E-04	3.68E-09	2.61E-09	2.45E-03	8.49E-02	2.27E-06	0.00E+00	8.66E-01	4.89E-02	2.01E+00	0.00E+00	3.33E-09	7.06E-09	1.52E-04	1.17E-06	2.04E-01	0.00E+00	2.01E+00	6.11E-07	2.01E+00	2.28E+00	2.04E-01	0.00E+00	0.00E+00	0.00E+00	1.01E+02
WH66548700D	1.12E-04	9.45E-02	4.18E-02	5.27E-02	0.00E+00	0.00E+00	4.10E-01	2.49E-07	2.98E-05	3.41E-04	0.00E+00	-8.42E-04	3.40E-09	7.45E-10	7.95E-04	2.33E-02	0.00E+00	0.00E+00	5.70E-02	6.79E-02	1.90E-01	0.00E+00	1.58E-09	6.80E-10	8.25E-05	1.65E-06	4.60E-03	0.00E+00	1.90E-01	-5.18E-07	1.90E-01	1.95E-01	4.60E-03	0.00E+00	0.00E+00	0.00E+00	2.04E+00
WH66548705D	6.04E-04	1.37E-01	2.38E-02	1.04E-01	6.40E-11	0.00E+00	1.14E+00	3.60E-06	1.27E-04	8.47E-04	0.00E+00	2.19E-04	3.69E-09	2.68E-09	2.48E-03	8.32E-02	9.20E-07	0.00E+00	8.64E-01	4.43E-02	2.01E+00	0.00E+00	3.37E-09	7.03E-09	1.59E-04	1.10E-06	2.01E-01	0.00E+00	2.01E+00	7.38E-07	2.01E+00	2.28E+00	2.01E-01	0.00E+00	0.00E+00	0.00E+00	1.01E+02
WH66548800D	5.90E-04	1.35E-01	2.85E-02	9.92E-02	6.40E-11	0.00E+00	9.02E-01	3.18E-06	1.15E-04	8.08E-04	0.00E+00	2.40E-04	3.66E-09	2.59E-09	2.21E-03	5.03E-02	2.27E-06	0.00E+00	8.43E-01	4.89E-02	1.90E+00	0.00E+00	2.44E-09	6.01E-09	1.47E-04	1.17E-06	1.64E-01	0.00E+00	1.90E+00	4.77E-07	1.90E+00	2.13E+00	1.64E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH66548805D	6.00E-04	1.35E-01	2.85E-02	1.03E-01	6.40E-11	0.00E+00	1.04E+00	3.59E-06	1.15E-04	8.18E-04	0.00E+00	3.89E-04	3.67E-09	2.61E-09	2.45E-03	8.47E-02	2.27E-06	0.00E+00	8.66E-01	4.89E-02	2.01E+00	0.00E+00	3.32E-09	7.06E-09	1.52E-04	1.17E-06	2.01E-01	0.00E+00	2.01E+00	6.11E-07	2.01E+00	2.28E+00	2.01E-01	0.00E+00	0.00E+00	0.00E+00	1.01E+02
WH66548900D	5.90E-04	1.34E-01	2.85E-02	9.92E-02	6.40E-11	0.00E+00	9.02E-01	3.18E-06	1.15E-04	8.07E-04	0.00E+00	2.40E-04	3.68E-09	2.59E-09	2.21E-03	5.06E-02	2.27E-06	0.00E+00	8.43E-01	4.89E-02	1.90E+00	0.00E+00	2.45E-09	6.01E-09	1.47E-04	1.17E-06	1.67E-01	0.00E+00	1.90E+00	4.77E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH66548905D	6.00E-04	1.35E-01	2.85E-02	1.03E-01	6.40E-11	0.00E+00	1.04E+00	3.59E-06	1.15E-04	8.18E-04	0.00E+00	3.89E-04	3.68E-09	2.61E-09	2.45E-03	8.49E-02	2.27E-06	0.00E+00	8.66E-01	4.89E-02	2.01E+00	0.00E+00	3.33E-09	7.06E-09	1.52E-04	1.17E-06	2.04E-01	0.00E+00	2.01E+00	6.11E-07	2.01E+00	2.28E+00	2.04E-01	0.00E+00	0.00E+00	0.00E+00	1.01E+02
WH66549000D	5.90E-04	1.34E-01	2.85E-02	9.92E-02	6.40E-11	0.00E+00	9.02E-01	3.18E-06	1.15E-04	8.07E-04	0.00E+00	2.40E-04	3.68E-09	2.59E-09	2.21E-03	5.06E-02	2.27E-06	0.00E+00	8.43E-01	4.89E-02	1.90E+00	0.00E+00	2.45E-09	6.01E-09	1.47E-04	1.17E-06	1.67E-01	0.00E+00	1.90E+00	4.77E-07	1.90E+00	2.13E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	9.32E+01
WH66549005D	6.04E-04	1.37E-01	2.38E-02	1.04E-01	6.40E-11	0.00E+00	1.14E+00	3.60E-06	1.27E-04	8.47E-04	0.00E+00	2.19E-04	3.70E-09	2.68E-09	2.48E-03	8.34E-02	9.20E-07	0.00E+00	8.64E-01	4.43E-02	2.01E+00	0.00E+00	3.37E-09	7.03E-09	1.59E-04	1.10E-06	2.04E-01	0.00E+00	2.01E+00	7.38E-07	2.01E+00	2.28E+00	2.04E-01	0.00E+00	0.00E+00	0.00E+00	1.01E+02
WH70290200Z	4.97E-05	5.48E-02	3.44E-03	4.30E-02	6.40E-11	0.00E+00	9.74E-01	4.13E-07	1.22E-05	1.90E-04	0.00E+00	1.11E-02	6.47E-09	1.39E-09	1.19E-03	1.43E-02	4.94E-06	0.00E+00	7.17E-02	1.00E-02	2.13E-01	0.00E+00	1.08E-09	3.10E-10	5.43E-05	2.02E-07	-2.95E-03	0.00E+00	2.13E-01	-5.48E-08	2.13E-01	2.23E-01	-2.95E-03	0.00E+00	0.00E+00	0.00E+00	2.28E+00
WH70290300Z	6.82E-06	2.81E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	7.88E-01	2.15E-07	4.36E-06	3.52E-05	0.00E+00	9.60E-03	7.56E-09	9.46E-10	3.98E-06	0.00E+00	0.00E+00	0.00E+00	9.92E-06	1.09E-05	4.41E-03	0.00E+00	1.95E-11	2.12E-11	8.01E-06	6.50E-09	1.66E-06	0.00E+00	4.41E-03	1.34E-11	4.41E-03	4.41E-03	1.66E-06	0.00E+00	0.00E+00	0.00E+00	4.26E-04
WH70300100Z	3.75E-05	6.31E-02	2.49E-04	6.28E-02	0.00E+00	0.00E+00	1.70E+00	5.95E-07	1.35E-05	1.22E-04	0.00E+00	1.99E-02	1.56E-08	2.12E-09	4.03E-04	1.32E-02	0.00E+00	0.00E+00	4.98E-02	2.35E-05	9.02E-02	0.00E+00	6.39E-10	3.08E-10	3.03E-05	1.42E-08	8.46E-03	0.00E+00	9.02E-02	1.86E-08	9.02E-02	9.86E-02	8.46E-03	0.00E+00	0.00E+00	0.00E+00	1.76E+00
WH70300200Z	1.77E-05	7.28E-02	0.00E+00	7.28E-02	0.00E+00	0.00E+00	2.05E+00	5.59E-07	1.13E-05	9.13E-05	0.00E+00	2.49E-02	1.96E-08	2.46E-09	1.03E-05	0.00E+00	0.00E+00	0.00E+00	2.58E-05	2.83E-05	1.15E-02	0.00E+00	5.07E-11	5.51E-11	2.08E-05	1.69E-08	4.30E-06	0.00E+00	1.15E-02	3.48E-11	1.15E-02	1.15E-02	4.30E-06	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH70300300Z	1.75E-05	7.16E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	2.01E+00	5.50E-07	1.11E-05	8.98E-05	0.00E+00	2.45E-02	1.93E-08	2.42E-09	1.02E-05	0.00E+00	0.00E+00	0.00E+00	2.53E-05	2.78E-05	1.13E-02	0.00E+00	4.99E-11	5.42E-11	2.04E-05	1.66E-08	4.23E-06	0.00E+00	1.13E-02	3.42E-11	1.13E-02	1.13E-02	4.23E-06	0.00E+00	0.00E+00	0.00E+00	1.09E-03
WH70305200Z	3.25E-04	1.37E-01	2.40E-02	9.90E-02	6.40E-11	0.00E+00	9.99E-01	3.20E-06	1.18E-04	1.04E-03	0.00E+00	3.84E-03	4.66E-09	2.60E-09	2.21E-03	3.14E-02	9.20E-07	0.00E+00	7.62E-01	4.42E-02	1.89E+00	0.00E+00	1.83E-09	5.25E-09	2.08E-04	1.10E-06	1.30E-01	0.00E+00	1.89E+00	5.90E-07	1.89E+00	2.14E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	9.42E+01
WH70305300Z	3.25E-04	1.37E-01	2.40E-02	9.90E-02	6.40E-11	0.00E+00	9.99E-01	3.20E-06	1.18E-04	1.04E-03	0.00E+00	3.84E-03	4.66E-09	2.60E-09	2.21E-03	3.14E-02	9.20E-07	0.00E+00	7.62E-01	4.42E-02	1.89E+00	0.00E+00	1.83E-09	5.25E-09	2.08E-04	1.10E-06	1.30E-01	0.00E+00	1.89E+00	5.90E-07	1.89E+00	2.14E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	9.42E+01
WH70310100Z	1.21E-04	9.28E-02	3.51E-02	5.30E-02	6.40E-11	0.00E+00	8.40E-01	3.80E-07	3.24E-05	3.73E-04	0.00E+00	7.06E-03	5.25E-09	1.12E-09	1.41E-03	2.64E-02	4.04E-06	0.00E+00	9.63E-02	4.19E-02	2.42E-01	0.00E+00	1.70E-09	5.05E-10	1.04E-04	1.39E-06	1.56E-02	0.00E+00	2.42E-01	-1.82E-07	2.42E-01	2.44E-01	1.56E-02	0.00E+00	0.00E+00	0.00E+00	2.97E+00
WH70310200Z	1.75E-06	6.59E-03	3.68E-03	2.91E-03	0.00E+00	0.00E+00	2.14E-02	5.65E-09	1.37E-06	1.60E-05	0.00E+00	-2.03E-04	1.99E-10	4.32E-11	1.39E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-05	6.02E-03	6.32E-04	0.00E+00	9.79E-12	-2.83E-12	3.26E-06	1.46E-07	-5.39E-04	0.00E+00	6.32E-04	-5.29E-08	6.32E-04	9.27E-05	-5.39E-04	0.00E+00	0.00E+00	0.00E+00	1.03E-03
WH70311200Z	1.70E-04	1.13E-01	2.02E-02	7.65E-02	6.40E-11	0.00E+00	8.46E-01	6.28E-07	5.07E-05	5.23E-04	0.00E+00	1.04E-03	4.21E-09	1.57E-09	1.92E-03	3.02E-02	2.96E-05	0.00E+00	4.11E-01	3.43E-02	3.91E-01	0.00E+00	1.77E-09	1.67E-09	1.13E-04	9.51E-07	4.70E-02	0.00E+00	3.91E-01	-2.77E-08	3.91E-01	4.60E-01	4.70E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WH70315200Z	2.18E-04	6.59E-01	3.68E-01	2.91E-01	0.00E+00	0.00E+00	2.14E+00	5.65E-07	1.37E-04	1.60E-03	0.00E+00	-2.03E-02	1.99E-08	4.32E-09	1.39E-03	0.00E+00	0.00E+00	0.00E+00	2.40E-03	6.02E-01	6.32E-02	0.00E+00	9.79E-10	-2.83E-10	3.26E-04	1.46E-05	-5.39E-02	0.00E+00	6.32E-02	-5.29E-06	6.32E-02	9.27E-03	-5.39E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-01
WH70530100Z	6.17E-04	1.38E-01	2.01E-02	1.01E-01	6.40E-11	0.00E+00	1.09E+00	3.23E-06	1.32E-04	8.33E-04	0.00E+00	-3.53E-04	3.44E-09	2.71E-09	2.39E-03	5.46E-02	2.96E-05	0.00E+00	8.52E-01	3.78E-02	1.90E+00	0.00E+00	2.56E-09	6.12E-09	1.52E-04	1.02E-06	1.75E-01	0.00E+00	1.90E+00	6.77E-07	1.90E+00	2.13E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH70530200Z	6.17E-04	1.38E-01	2.01E-02	1.01E-01	6.40E-11	0.00E+00	1.09E+00	3.23E-06	1.32E-04	8.33E-04	0.00E+00	-3.53E-04	3.44E-09	2.71E-09	2.39E-03	5.46E-02	2.96E-05	0.00E+00	8.52E-01	3.78E-02	1.90E+00	0.00E+00	2.56E-09	6.12E-09	1.52E-04	1.02E-06	1.75E-01	0.00E+00	1.90E+00	6.77E-07	1.90E+00	2.13E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH70530300Z	6.17E-04	1.38E-01	2.01E-02	1.01E-01	6.40E-11	0.00E+00	1.09E+00	3.23E-06	1.32E-04	8.33E-04	0.00E+00	-3.53E-04	3.44E-09	2.71E-09	2.39E-03	5.46E-02	2.96E-05	0.00E+00	8.52E-01	3.78E-02	1.90E+00	0.00E+00	2.56E-09	6.12E-09	1.52E-04	1.02E-06	1.75E-01	0.00E+00	1.90E+00	6.77E-07	1.90E+00	2.13E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH70530400Z	6.17E-04	1.38E-01	2.01E-02	1.01E-01	6.40E-11	0.00E+00	1.09E+00	3.23E-06	1.32E-04	8.33E-04	0.00E+00	-3.53E-04	3.44E-09	2.71E-09	2.39E-03	5.46E-02	2.96E-05	0.00E+00	8.52E-01	3.78E-02	1.90E+00	0.00E+00	2.56E-09	6.12E-09	1.52E-04	1.02E-06	1.75E-01	0.00E+00	1.90E+00	6.77E-07	1.90E+00	2.13E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH70530500Z	6.17E-04	1.38E-01	2.01E-02	1.01E-01	6.40E-11	0.00E+00	1.09E+00	3.23E-06	1.32E-04	8.33E-04	0.00E+00	-3.53E-04	3.44E-09	2.71E-09	2.39E-03	5.46E-02	2.96E-05	0.00E+00	8.52E-01	3.78E-02	1.90E+00	0.00E+00	2.56E-09	6.12E-09	1.52E-04	1.02E-06	1.75E-01	0.00E+00	1.90E+00	6.77E-07	1.90E+00	2.13E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	9.33E+01
WH70531800Z	3.38E-04	9.84E-02	3.49E-02	6.08E-02	6.40E-11	0.00E+00	7.93E-01	3.98E-07	4.63E-05	3.90E-04	0.00E+00	4.32E-03	3.81E-09	1.29E-09	1.55E-03	4.75E-02	4.38E-06	0.00E+00	1.33E-01	4.27E-02	2.71E-01	0.00E+00	2.40E-09	5.87E-10	1.13E-04	1.38E-06	2.38E-02	0.00E+00	2.71E-01	-1.55E-07	2.71E-01	2.74E-01	2.38E-02	0.00E+00	0.00E+00	0.00E+00	2.87E+00
WH76371000Z	6.28E-05	1.98E-02	2.35E-03	2.34E-02	6.40E-11	0.00E+00	7.05E-01	2.52E-07	3.03E-05	1.55E-04	0.00E+00	1.09E-02	5.33E-09	1.48E-09	5.27E-04	2.48E-02	3.62E-06	0.00E+00	8.63E-02	3.14E-03	2.16E-01	0.00E+00	1.52E-09	6.77E-10	4.50E-05	1.47E-07	1.25E-02	0.00E+00	2.16E-01	3.37E-08	2.16E-01	2.32E-01	1.25E-02	0.00E+00	0.00E+00	0.00E+00	1.58E+00
WJA220B	1.13E-04	4.97E-02	7.36E-03	4.57E-02	6.40E-11	0.00E+00	1.02E+00	1.15E-06	2.59E-05	2.51E-04	0.00E+00	4.39E-03	6.70E-09	1.76E-09	1.30E-03	3.95E-02	2.88E-06	0.00E+00	2.55E-01	8.07E-03	4.93E-01	0.00E+00	2.46E-09	1.16E-09	8.51E-05	2.00E-07	2.45E-02	0.00E+00	4.93E-01	1.38E-07	4.93E-01	5.42E-01	2.45E-02	0.00E+00	0.00E+00	0.00E+00	1.50E+01
WJA223B	1.14E-04	6.46E-02	8.26E-03	5.63E-02	0.00E+00	0.00E+00	9.99E-01	4.90E-07	2.57E-05	2.76E-04	0.00E+00	1.05E-02	9.06E-09	1.30E-09	9.32E-04	3.27E-02	0.00E+00	0.00E+00	7.91E-02	1.30E-02	2.93E-01	0.00E+00	2.30E-09	1.12E-09	7.88E-05	3.24E-07	1.34E-02	0.00E+00	2.93E-01	3.10E-08	2.93E-01	3.07E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	2.88E+00
WJA226B	1.45E-04	6.80E-02	6.96E-03	6.95E-02	6.40E-11	0.00E+00	1.09E+00	1.18E-06	2.94E-05	3.02E-04	0.00E+00	1.22E-02	1.07E-08	1.90E-09	1.28E-03	4.13E-02	2.88E-06	0.00E+00	2.63E-01	8.08E-03	5.04E-01	0.00E+00	2.64E-09	1.16E-09	9.37E-05	1.99E-07	2.61E-02	0.00E+00	5.04E-01	1.74E-07	5.04E-01	5.53E-01	2.61E-02	0.00E+00	0.00E+00	0.00E+00	1.50E+01
WJA250B	5.30E-04	1.07E-01	1.18E-02	9.50E-02	0.00E+00	0.00E+00	8.19E-01	2.65E-06	8.11E-05	9.07E-04	0.00E+00	-9.36E-04	7.03E-10	2.26E-09	4.51E-03	2.21E-01	0.00E+00	0.00E+00	1.66E+00	1.23E-02	1.26E+00	0.00E+00	7.90E-09	5.92E-09	2.62E-04	3.05E-07	1.99E-01	0.00E+00	1.26E+00	6.55E-07	1.26E+00	1.46E+00	1.99E-01	0.00E+00	0.00E+00	0.00E+00	6.88E+01
WJA253B	4.54E-04	8.82E-02	3.47E-02	7.09E-02	6.40E-11	0.00E+00	6.16E-01	1.90E-06	4.89E-05	6.60E-04	0.00E+00	-3.28E-03	2.47E-09	1.86E-09	3.52E-03	1.03E-01	2.52E-06	0.00E+00	1.07E+00	4.30E-02	8.96E-01	0.00E+00	3.87E-09	1.40E-09	1.74E-04	1.38E-06	7.85E-02	0.00E+00	8.96E-01	-9.47E-08	8.96E-01	1.01E+00	7.85E-02	0.00E+00	0.00E+00	0.00E+00	2.93E+01
WJA256B	4.53E-04	8.94E-02	3.26E-02	6.98E-02	6.40E-11	0.00E+00	6.34E-01	1.83E-06	4.99E-05	6.44E-04	0.00E+00	-3.52E-03	2.48E-09	1.81E-09	3.54E-03	9.70E-02	9.41E-07	0.00E+00	1.05E+00	4.80E-02	8.52E-01	0.00E+00	3.50E-09	1.69E-09	1.72E-04	1.36E-06	7.12E-02	0.00E+00	8.52E-01	-1.79E-07	8.52E-01	9.61E-01	7.12E-02	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WJA258B	5.75E-04	1.00E-01	1.94E-02	7.82E-02	6.40E-11	0.00E+00	7.73E-01	1.97E-06	5.78E-05	6.65E-04	0.00E+00	-3.43E-03	2.71E-09	1.92E-09	3.83E-03	9.99E-02	9.41E-07	3.84E-07	1.18E+00	2.96E-02	9.68E-01	0.00E+00	3.80E-09	3.06E-09	1.75E-04	8.73E-07	1.17E-01	0.00E+00	9.68E-01	-2.98E-08	9.68E-01	1.14E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	2.71E+01

	WJA259B	4.76E-04	9.82E-02	8.49E-03	7.69E-02	6.40E-11	0.00E+00	7.61E-01	1.90E-06	6.68E-05	6.70E-04	0.00E+00	-7.22E-04	2.27E-09	1.89E-09	3.47E-03	1.75E-01	9.41E-07	0.00E+00	1.08E+00	8.63E-03	8.96E-01	0.00E+00	6.11E-09	2.85E-09	1.78E-04	1.97E-07	1.62E-01	0.00E+00	8.96E-01	6.49E-07	8.96E-01	1.02E+00	1.62E-01	0.00E+00	0.00E+00	0.00E+00	6.37E+01
	WJC200B	1.53E-04	9.97E-02	2.12E-02	7.34E-02	6.40E-11	0.00E+00	8.54E-01	1.10E-06	3.71E-05	4.69E-04	0.00E+00	8.76E-04	3.10E-09	1.34E-09	2.40E-03	5.89E-02	9.41E-07	3.84E-07	3.59E-01	3.50E-02	6.57E-01	0.00E+00	4.08E-09	1.86E-09	1.34E-04	9.35E-07	4.36E-02	0.00E+00	6.57E-01	8.32E-08	6.57E-01	7.98E-01	4.36E-02	0.00E+00	0.00E+00	0.00E+00	1.50E+01
	WJC220B	1.47E-04	1.01E-01	2.06E-02	7.21E-02	6.40E-11	0.00E+00	9.95E-01	1.18E-06	3.40E-05	4.26E-04	0.00E+00	2.87E-03	6.18E-09	1.77E-09	2.09E-03	4.28E-02	1.30E-06	3.84E-07	3.19E-01	2.51E-02	5.61E-01	0.00E+00	2.74E-09	1.55E-09	1.18E-04	8.59E-07	3.06E-02	0.00E+00	5.61E-01	1.02E-07	5.61E-01	6.16E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
	WJC223B	1.47E-04	1.01E-01	2.06E-02	7.58E-02	6.40E-11	0.00E+00	1.14E+00	1.22E-06	3.52E-05	4.27E-04	0.00E+00	1.12E-02	1.09E-08	1.86E-09	2.09E-03	4.27E-02	1.30E-06	3.84E-07	3.22E-01	2.86E-02	5.58E-01	0.00E+00	2.73E-09	1.56E-09	1.18E-04	8.59E-07	3.12E-02	0.00E+00	5.58E-01	9.50E-08	5.58E-01	6.13E-01	3.12E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
	WJC226B	1.47E-04	1.00E-01	2.08E-02	7.72E-02	6.40E-11	0.00E+00	1.15E+00	1.22E-06	3.68E-05	4.31E-04	0.00E+00	1.16E-02	1.09E-08	1.90E-09	2.06E-03	4.38E-02	1.30E-06	3.84E-07	3.39E-01	3.28E-02	5.58E-01	0.00E+00	2.74E-09	1.62E-09	1.18E-04	8.90E-07	3.44E-02	0.00E+00	5.58E-01	1.01E-07	5.58E-01	6.13E-01	3.44E-02	0.00E+00	0.00E+00	0.00E+00	1.52E+01
	WJC250B	7.19E-04	1.41E-01	1.88E-02	1.07E-01	6.40E-11	0.00E+00	9.11E-01	2.05E-06	1.30E-04	9.61E-04	0.00E+00	-2.87E-03	2.84E-09	2.80E-09	4.10E-03	1.54E-01	9.41E-07	3.84E-07	1.42E+00	3.48E-02	1.00E+00	0.00E+00	5.72E-09	6.50E-09	1.90E-04	9.21E-07	2.32E-01	0.00E+00	1.00E+00	3.54E-07	1.00E+00	1.19E+00	2.32E-01	0.00E+00	0.00E+00	0.00E+00	4.78E+01
	WJC253B	7.53E-04	1.37E-01	1.89E-02	1.10E-01	6.40E-11	0.00E+00	6.81E-01	2.03E-06	1.37E-04	9.66E-04	0.00E+00	-3.63E-03	2.94E-09	2.89E-09	4.18E-03	1.07E-01	9.41E-07	3.84E-07	1.46E+00	3.85E-02	9.71E-01	0.00E+00	3.93E-09	7.10E-09	1.98E-04	9.87E-07	2.55E-01	0.00E+00	9.71E-01	-1.28E-07	9.71E-01	1.11E+00	2.55E-01	0.00E+00	0.00E+00	0.00E+00	2.62E+01
	WJC256B	7.53E-04	1.38E-01	1.86E-02	1.10E-01	6.40E-11	0.00E+00	8.79E-01	2.44E-06	1.41E-04	9.69E-04	0.00E+00	-3.42E-03	2.94E-09	2.89E-09	4.28E-03	1.07E-01	9.41E-07	3.84E-07	1.46E+00	3.85E-02	1.19E+00	0.00E+00	3.92E-09	8.49E-09	1.98E-04	9.87E-07	2.55E-01	0.00E+00	1.19E+00	5.40E-08	1.19E+00	1.42E+00	2.55E-01	0.00E+00	0.00E+00	0.00E+00	4.16E+01
	WJC258B	7.53E-04	1.38E-01	1.86E-02	1.10E-01	6.40E-11	0.00E+00	1.01E+00	3.90E-06	1.43E-04	9.69E-04	0.00E+00	-1.42E-03	2.94E-09	2.89E-09	4.28E-03	1.07E-01	9.41E-07	3.84E-07	1.46E+00	3.85E-02	2.03E+00	0.00E+00	3.92E-09	9.52E-09	1.98E-04	9.87E-07	2.55E-01	0.00E+00	2.03E+00	7.96E-07	2.03E+00	2.37E+00	2.55E-01	0.00E+00	0.00E+00	0.00E+00	1.10E+02
	WJC259B	7.19E-04	1.39E-01	1.88E-02	1.08E-01	6.40E-11	0.00E+00	9.11E-01	2.05E-06	1.29E-04	9.61E-04	0.00E+00	-3.28E-03	2.84E-09	2.85E-09	4.10E-03	1.54E-01	9.41E-07	3.84E-07	1.42E+00	3.64E-02	1.00E+00	0.00E+00	5.72E-09	6.50E-09	1.90E-04	9.39E-07	2.32E-01	0.00E+00	1.00E+00	3.53E-07	1.00E+00	1.19E+00	2.32E-01	0.00E+00	0.00E+00	0.00E+00	4.76E+01
	WMDX	3.37E-04	1.16E-01	3.74E-02	9.56E-02	6.40E-11	0.00E+00	1.11E+00	3.45E-06	1.07E-04	8.79E-04	0.00E+00	5.44E-04	4.45E-09	2.71E-09	4.19E-03	8.30E-02	4.51E-06	1.65E-05	8.15E-01	5.72E-02	1.81E+00	0.00E+00	3.37E-09	5.67E-09	1.68E-04	1.52E-06	1.56E-01	0.00E+00	1.81E+00	6.89E-07	1.81E+00	2.07E+00	1.56E-01	0.00E+00	0.00E+00	0.00E+00	1.03E+02
	WMQX	3.31E-04	1.29E-01	2.17E-02	1.04E-01	6.40E-11	0.00E+00	1.06E+00	3.50E-06	1.11E-04	8.73E-04	0.00E+00	1.88E-04	4.34E-09	2.68E-09	4.55E-03	8.19E-02	2.74E-06	1.92E-05	8.76E-01	3.81E-02	1.85E+00	0.00E+00	3.22E-09	6.80E-09	1.64E-04	1.01E-06	1.92E-01	0.00E+00	1.85E+00	7.49E-07	1.85E+00	2.12E+00	1.92E-01	0.00E+00	0.00E+00	0.00E+00	1.04E+02
	WMRJ45	1.50E-04	8.86E-02	3.36E-02	5.51E-02	6.18E-10	0.00E+00	1.44E+00	4.07E-07	3.80E-05	4.60E-04	0.00E+00	2.90E-02	8.47E-09	1.38E-09	7.05E-03	1.49E-02	4.21E-06	3.84E-05	4.87E-02	2.45E-03	4.33E-01	0.00E+00	1.48E-09	1.13E-09	1.02E-04	1.01E-06	3.72E-02	0.00E+00	4.33E-01	3.54E-08	4.33E-01	4.71E-01	3.72E-02	0.00E+00	0.00E+00	0.00E+00	1.73E+00
	WMRJ452	3.40E-04	1.30E-01	2.18E-02	1.07E-01	6.40E-11	0.00E+00	1.41E+00	1.22E-06	1.08E-04	8.63E-04	0.00E+00	1.10E-02	8.89E-09	2.76E-09	4.54E-03	5.60E-02	2.74E-06	2.07E-05	8.71E-01	3.84E-02	5.94E-01	0.00E+00	2.53E-09	5.24E-09	1.53E-04	1.01E-06	2.00E-01	0.00E+00	5.94E-01	-1.66E-07	5.94E-01	7.18E-01	2.00E-01	0.00E+00	0.00E+00	0.00E+00	1.62E+01
	WMSAT	2.91E-04	1.19E-01	3.24E-02	9.39E-02	6.40E-11	0.00E+00	8.74E-01	1.31E-06	9.02E-05	8.57E-04	0.00E+00	8.35E-04	3.46E-09	2.63E-09	4.16E-03	7.70E-02	3.64E-06	1.23E-05	7.56E-01	5.40E-02	5.86E-01	0.00E+00	3.02E-09	3.03E-09	1.56E-04	1.39E-06	9.81E-02	0.00E+00	5.86E-01	3.86E-08	5.86E-01	6.66E-01	9.81E-02	0.00E+00	0.00E+00	0.00E+00	3.07E+01
	WMTVF	5.03E-04	1.25E-01	3.24E-02	9.29E-02	0.00E+00	0.00E+00	8.05E-01	2.42E-06	1.14E-04	8.42E-04	0.00E+00	-3.52E-03	6.44E-10	2.67E-09	4.07E-03	2.01E-01	0.00E+00	0.00E+00	1.51E+00	4.65E-02	1.06E+00	0.00E+00	6.52E-09	4.99E-09	2.35E-04	1.13E-06	1.78E-01	0.00E+00	1.06E+00	2.00E-07	1.06E+00	1.24E+00	1.78E-01	0.00E+00	0.00E+00	0.00E+00	6.25E+01
	WMTVM	5.30E-04	1.24E-01	3.15E-02	9.67E-02	6.40E-11	0.00E+00	8.85E-01	1.40E-06	1.04E-04	8.86E-04	0.00E+00	-3.19E-03	2.17E-09	2.83E-09	4.53E-03	1.12E-01	3.64E-06	9.98E-06	8.76E-01	5.24E-02	7.36E-01	0.00E+00	4.21E-09	3.90E-09	1.67E-04	1.36E-06	1.24E-01	0.00E+00	7.36E-01	7.81E-08	7.36E-01	8.26E-01	1.24E-01	0.00E+00	0.00E+00	0.00E+00	3.58E+01
	WMTX	3.40E-04	1.31E-01	2.18E-02	1.04E-01	6.40E-11	0.00E+00	1.06E+00	3.50E-06	1.12E-04	8.84E-04	0.00E+00	5.42E-04	3.86E-09	2.71E-09	4.55E-03	8.05E-02	2.74E-06	1.92E-05	8.68E-01	3.84E-02	1.85E+00	0.00E+00	3.27E-09	6.78E-09	1.66E-04	1.01E-06	1.93E-01	0.00E+00	1.85E+00	7.46E-07	1.85E+00	2.12E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	1.04E+02
	WMV211	1.89E-04	9.31E-02	3.14E-02	6.36E-02	6.40E-11	0.00E+00	8.93E-01	1.32E-06	5.07E-05	7.23E-04	0.00E+00	9.11E-03	8.32E-09	1.30E-09	3.27E-03	1.14E-01	0.00E+00	0.00E+00	9.50E-01	3.91E-02	7.34E-01	0.00E+00	4.47E-09	3.04E-09	1.94E-04	1.27E-06	1.01E-01	0.00E+00	7.34E-01	9.59E-08	7.34E-01	8.46E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	3.73E+01
	WMV212	2.33E-04	1.16E-01	1.92E-02	8.51E-02	6.40E-11	0.00E+00	1.26E+00	1.42E-06	6.67E-05	8.22E-04	0.00E+00	1.21E-02	8.64E-09	1.79E-09	3.65E-03	1.12E-01	0.00E+00	0.00E+00	1.04E+00	3.42E-02	7.65E-01	0.00E+00	4.05E-09	4.57E-09	1.97E-04	9.27E-07	1.49E-01	0.00E+00	7.65E-01	1.51E-07	7.65E-01	8.81E-01	1.49E-01	0.00E+00	0.00E+00	0.00E+00	3.09E+01
	WMV226	1.89E-04	9.52E-02	3.33E-02	6.44E-02	6.40E-11	0.00E+00	1.25E+00	1.35E-06	5.05E-05	7.22E-04	0.00E+00	1.21E-02	8.22E-09	1.32E-09	3.24E-03	1.10E-01	0.00E+00	0.00E+00	9.44E-01	4.67E-02	7.34E-01	0.00E+00	3.88E-09	2.96E-09	1.94E-04	1.35E-06	9.67E-02	0.00E+00	7.34E-01	3.75E-08	7.34E-01	8.46E-01	9.67E-02	0.00E+00	0.00E+00	0.00E+00	2.94E+01
	WMV227	3.57E-04	1.30E-01	3.20E-02	9.89E-02	6.40E-11	0.00E+00	1.26E+00	1.44E-06	1.20E-04	1.03E-03	0.00E+00	1.06E-02	8.29E-09	2.58E-09	3.69E-03	1.17E-01	0.00E+00	0.00E+00	1.17E+00	5.44E-02	7.52E-01	0.00E+00	4.04E-09	5.96E-09	2.20E-04	1.40E-06	1.74E-01	0.00E+00	7.52E-01	-1.88E-07	7.52E-01	8.70E-01	1.74E-01	0.00E+00	0.00E+00	0.00E+00	3.11E+01
	WMV253	5.81E-04	1.21E-01	3.54E-02	9.64E-02	6.40E-11	0.00E+00	1.47E+00	2.19E-06	1.23E-04	1.04E-03	0.00E+00	4.55E-03	1.99E-09	2.71E-09	3.95E-03	9.17E-02	8.99E-07	0.00E+00	1.24E+00	5.71E-02	9.28E-01	0.00E+00	3.20E-09	7.04E-09	2.22E-04	1.51E-06	1.51E-01	0.00E+00	9.28E-01	-1.18E-07	9.28E-01	1.10E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	2.66E+01
	WMV256	6.38E-04	1.24E-01	3.29E-02	9.70E-02	6.40E-11	0.00E+00	1.71E+00	4.27E-06	1.32E-04	1.04E-03	0.00E+00	6.53E-03	2.09E-09	2.71E-09	3.97E-03	8.98E-02	0.00E+00	0.00E+00	1.25E+00	5.64E-02	2.02E+00	0.00E+00	3.13E-09	9.00E-09	2.21E-04	1.48E-06	1.63E-01	0.00E+00	2.02E+00	8.46E-07	2.02E+00	2.35E+00	1.63E-01	0.00E+00	0.00E+00	0.00E+00	1.15E+02
	WXF200	2.06E-04	3.73E-02	6.57E-04	3.66E-02	0.00E+00	0.00E+00	1.09E-01	4.71E-07	3.61E-05	4.09E-04	0.00E+00	0.00E+00	1.42E-11	2.54E-10	1.82E-03	6.63E-02	0.00E+00	0.00E+00	1.60E-01	4.77E-06	5.82E-01	0.00E+00	4.59E-09	2.24E-09	1.27E-04	3.40E-09	2.96E-02	0.00E+00	5.82E-01	2.95E-07	5.82E-01	6.12E-01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	5.85E+00
	WXF221	8.37E-05	3.33E-02	2.86E-03	3.41E-02	6.40E-11	0.00E+00	4.18E-01	3.74E-07	1.37E-05	1.63E-04	0.00E+00	1.80E-03	3.57E-09	8.38E-10	7.81E-04	1.78E-02	4.51E-07	0.00E+00	1.13E-01	2.70E-03	2.86E-01	0.00E+00	1.22E-09	8.66E-10	5.05E-05	8.33E-08	1.02E-02	0.00E+00	2.86E-01	5.75E-08	2.86E-01	2.94E-01	1.02E-02	0.00E+00	0.00E+00	0.00E+00	2.24E+00
	WXF222	8.41E-05	3.76E-02	1.84E-03	3.66E-02	6.40E-11	0.00E+00	8.24E-01	4.74E-07	1.43E-05	1.63E-04	0.00E+00	9.98E-03	8.51E-09	1.02E-09	7.81E-04	1.78E-02	4.51E-07	0.00E+00	1.13E-01	2.66E-03	2.87E-01	0.00E+00	1.23E-09	8.80E-10	5.09E-05	8.15E-08	1.01E-02	0.00E+00	2.87E-01	6.94E-08	2.87E-01	2.95E-01	1.01E-02	0.00E+00	0.00E+00	0.00E+00	2.24E+00
	WXF224	6.62E-05	4.11E-02	1.32E-04	4.10E-02	0.00E+00	0.00E+00	9.66E-01	3.53E-07	1.25E-05	1.24E-04	0.00E+00	1.15E-02	9.05E-09	1.18E-09	3.70E-04	1.33E-02	0.00E+00	0.00E+00	3.22E-02	1.40E-05	1.22E-01	0.00E+00	9.44E-10	4.75E-10	3.51E-05	8.47E-09	5.94E-03	0.00E+00	1.22E-01	5.91E-08	1.22E-01	1.28E-01	5.94E-03	0.00E+00	0.00E+00	0.00E+00	1.17E+00
	WXF225	6.07E-05	1.78E-02	6.03E-03	1.17E-02	0.00E+00	0.00E+00	4.82E-02	1.01E-07	9.41E-06	1.07E-04	0.00E+00	-4.23E-04	2.47E-10	1.10E-10	3.88E-04	1.33E-02	0.00E+00	0.00E+00	3.22E-02	9.66E-03	1.18E-01	0.00E+00	9.36E-10	4.44E-10	3.07E-05	2.35E-07	5.07E-03	0.00E+00	1.18E-01	-2.57E-08	1.18E-01	1.23E-01	5.07E-03	0.00E+00	0.00E+00	0.00E+00	1.18E+00
	WXF226	1.99E-04	4.71E-02	7.82E-03	3.92E-02	0.00E+00	0.00E+00	3.39E-01	9.57E-07	3.20E-05	3.58E-04	0.00E+00	-1.84E-04	7.14E-10	8.71E-10	1.69E-03	8.06E-02	0.00E+00	0.00E+00	5.81E-01	1.03E-02	4.77E-01	0.00E+00	3.06E-09	2.19E-09	1.03E-04	2.53E-07	6.97E-02	0.00E+00	4.77E-01	1.92E-07	4.77E-01	5.46E-01	6.97E-02	0.00E+00	0.00E+00	0.00E+00	2.40E+01
	WXF228	6.40E-05	3.02E-02	1.33E-02	1.69E-02	0.00E+00	0.00E+00	7.32E-02	1.08E-07	1.20E-05	1.38E-04	0.00E+00	-1.03E-03	4.75E-10	1.74E-10	4.15E-04	1.33E-02	0.00E+00	0.00E+00	3.23E-02	2.15E-02	1.19E-01	0.00E+00	9.55E-10	4.38E-10	3.69E-05	5.23E-07	4.01E-03	0.00E+00	1.19E-01	-1.30E-07	1.19E-01	1.23E-01	4.01E-03	0.00E+00	0.00E+00	0.00E+00	1.18E+00
	WXF230	8.66E-05	2.45E-02	3.30E-03	2.95E-02	6.40E-11	0.00E+00	3.36E-01	3.63E-07	1.43E-05	1.63E-04	0.00E+00	1.80E-03	3.46E-09	8.38E-10	7.81E-04	1.78E-02	4.51E-07	0.00E+00	1.13E-01	3.03E-03	2.86E-01	0.00E+00	1.22E-09	8.64E-10	5.05E-05	8.83E-08	1.02E-02	0.00E+00	2.86E-01	5.28E-08	2.86E-01	2.94E-01	1.02E-02	0.00E+00	0.00E+00	0.00E+00	2.24E+00
	WXF231	8.69E-05	2.79E-02	2.28E-03	3.17E-02	6.40E-11	0.00E+00	7.42E-01	4.63E-07	1.47E-05	1.63E-04	0.00E+00	9.98E-03	8.41E-09	1.02E-09	7.81E-04	1.78E-02	4.51E-07	0.00E+00	1.13E-01	3.00E-03	2.87E-01	0.00E+00	1.22E-09	8.77E-10	5.09E-05	8.67E-08	1.01E-02	0.00E+00	2.87E-01	6.43E-08	2.87E-01	2.95E-01	1.01E-02	0.00E+00	0.00E+00	0.00E+00	2.24E+00
	WXF233	1.71E-04	6.01E-02	2.74E-03	5.23E-02	6.40E-11	0.00E+00	1.28E+00	9.74E-07	3.66E-05	2.89E-04	0.00E+00	1.34E-02	8.90E-09	1.38E-09	1.60E-03	4.01E-02	4.21E-08	0.00E+00	5.82E-01	2.71E-03	4.10E-01	0.00E+00	2.05E-09	2.10E-09	9.66E-05	9.82E-08	4.22E-02	0.00E+00	4.10E-01	1.57E-07	4.10E-01	4.32E-01	4.22E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
	WXF240	1.92E-04	1.02E-01	1.96E-02	8.14E-02	6.40E-11	0.00E+00	1.40E+00	1.86E-06	4.85E-05	6.50E-04	0.00E+00	1.33E-02	8.76E-09	1.64E-09	3.68E-03	1.27E-01	9.41E-07	3.84E-07	1.30E+00	2.74E-02	8.82E-01	0.00E+00	4.71E-09	3.53E-09	1.74E-04	8.42E-07	1.34E-01	0.00E+00	8.82E-01	2.57E-07	8.82E-01	1.03E+00	1.34E-01	0.00E+00	0.00E+00	0.00E+00	3.88E+01
	WXF251	1.98E-04	7.21E-02	4.45E-03	6.49E-02	6.40E-11	0.00E+00	6.67E-01	1.63E-06	5.00E-05	5.84E-04	0.00E+00	2.03E-03	3.34E-09	1.47E-09	3.00E-03	1.44E-01	4.21E-08	0.00E+00	1.23E+00	2.75E-03	7.68E-01	0.00E+00	5.11E-09	3.37E-09	1.62E-04	7.48E-08	1.53E-01	0.00E+00	7.68E-01	5.92E-07	7.68E-01	8.76E-01	1.53E-01	0.00E+00	0.00E+00	0.00E+00	5.41E+01
	WXF253	1.95E-04	7.91E-02	5.69E-03	6.95E-02	6.40E-11	0.00E+00	4.86E-01	1.64E-06	4.66E-05	6.57E-04	0.00E+00	2.23E-04	2.90E-09	1.16E-09	3.26E-03	1.11E-01	0.00E+00	0.00E+00	1.24E+00	3.78E-03	7.80E-01	0.00E+00	4.47E-09	3.02E-09	1.74E-04	8.07E-08	1.20E-01	0.00E+00	7.80E-01	2.91E-07	7.80E-01	8.96E-01	1.20E-01	0.00E+00	0.00E+00	0.00E+00	3.27E+01
	WXF254	1.96E-04	7.87E-02	5.96E-03	6.90E-02	6.40E-11	0.00E+00	5.20E-01	1.62E-06	4.63E-05	6.50E-04	0.00E+00	1.84E-04	2.88E-09	1.46E-09	3.22E-03	1.06E-01	4.21E-08	0.00E+00	1.24E+00	4.45E-03	7.65E-01	0.00E+00	4.21E-09	2.81E-09	1.74E-04	1.01E-07	1.14E-01	0.00E+00	7.65E-01	2.67E-07	7.65E-01	8.81E-01	1.14E-01	0.00E+00	0.00E+00	0.00E+00	3.28E+01
	WXF256	7.31E-05	6.49E-02	3.63E-02	2.87E-02	0.00E+00	0.00E+00	2.76E-02	9.38E-08	1.96E-05	2.30E-04	0.00E+00	-4.48E-03	3.89E-12	2.29E-10	4.99E-04	1.32E-02	0.00E+00	0.00E+00	3.22E-02	5.91E-02	1.21E-01	0.00E+00	1.01E-09	4.13E-10	5.53E-05	1.43E-06	5.99E-04	0.00E+00	1.21E-01	-4.61E-07	1.21E-01	1.22E-01	5.99E-04	0.00E+00	0.00E+00	0.00E+00	1.18E+00
	WXF257	1.95E-04	7.55E-02	3.09E-02	6.38E-02	6.40E-11	0.00E+00	4.71E-01	1.60E-06	3.97E-05	6.21E-04	0.00E+00	-1.77E-03	3.17E-09	1.01E-09	3.21E-03	8.53E-02	0.00E+00	0.00E+00	1.23E+00	3.78E-02	7.54E-01	0.00E+00	3.03E-09	1.99E-09	1.65E-04	1.22E-06	7.66E-02	0.00E+00	7.54E-01	-1.74E-07	7.54E-01	8.66E-01	7.66E-02	0.00E+00	0.00E+00	0.00E+00	1.91E+01
	WXF258	1.96E-04	7.19E-02	4.38E-03	6.44E-02	6.40E-11	0.00E+00	6.30E-01	1.63E-06	5.01E-05	5.83E-04	0.00E+00	2.03E-03	3.30E-09	1.14E-09	3.00E-03	1.42E-01	0.00E+00	0.00E+00	1.22E+00	2.67E-03	7.67E-01	0.00E+00	4.95E-09	3.39E-09	1.62E-04	7.47E-08	1.53E-01	0.00E+00	7.67E-01	5.92E-07	7.67E-01	8.76E-01	1.53E-01	0.00E+00	0.00E+00	0.00E+00	5.38E+01
	WXF259	1.93E-04	7.96E-02	5.92E-03	6.86E-02	6.40E-11	0.00E+00	4.90E-01	1.61E-06	4.74E-05	6.53E-04	0.00E+00	1.84E-04	2.90E-09	1.13E-09	3.29E-03	1.04E-01	0.00E+00	0.00E+00	1.23E+00	4.43E-03	7.64E-01	0.00E+00	4.05E-09	3.21E-09	1.74E-04	1.01E-07	1.15E-01	0.00E+00	7.64E-01	2.65E-07	7.64E-01	8.81E-01	1.15E-01	0.00E+00	0.00E+00	0.00E+00	3.27E+01
	WXF633	9.35E-05	2.89E-02	2.88E-04	2.86E-02	0.00E+00	0.00E+00	4.03E-01	3.04E-07	1.78E-05	1.95E-04	0.00E+00	4.33E-03	3.42E-09	5.39E-10	8.02E-04	2.91E-02	0.00E+00	0.00E+00	7.04E-02	7.01E-06	2.57E-01	0.00E+00	2.02E-09	9.92E-10	5.93E-05	4.43E-09	1.30E-02	0.00E+00	2.57E-01	1.29E-07	2.57E-01	2.70E-01	1.30E-02	0.00E+00	0.00E+00	0.00E+00	2.57E+00
	Y87B	1.12E-03	3.82E-01	2.27E-01	1.55E-01	3.57E-09	0.00E+00	3.48E+00	6.60E-07	3.56E-04	2.84E-03	0.00E+00	1.24E-01	5.97E-11	3.11E-09	4.68E-02	9.22E-02	0.00E+00	0.00E+00	2.07E-01	1.64E-02	2.81E+00	0.00E+00	9.47E-09	7.51E-09	6.43E-04	6.79E-06	2.32E-01	0.00E+00	2.81E+00	2.63E-07	2.81E+00	3.04E+00	2.32E-01	0.00E+00	0.00E+00	0.00E+00	7.63E+00
	Y87I	1.08E-03	3.03E-01	1.82E-01	1.21E-01	2.84E-09	0.00E+00	2.84E+00	5.68E-07	4.42E-04	2.24E-03	0.00E+00	9.92E-02	5.97E-11	4.08E-09	3.75E-02	9.27E-02	1.48E-04	1.64E-04	2.06E-01	1.33E-02	2.19E+00	0.00E+00	6.96E-09	5.89E-09	5.11E-04	5.45E-06	1.93E-01	0.00E+00	2.19E+00	1.39E-07	2.19E+00	2.38E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	7.71E+00
	Y90B	8.20E-04	5.11E-01	2.95E-01	2.16E-01	0.00E+00	0.00E+00	3.21E-01	7.11E-07	4.82E-04	1.68E-03	0.00E+00	-3.64E-02	5.52E-11	5.42E-09	3.53E-03	1.33E-01	1.85E-04	2.05E-04	3.08E-01	4.80E-01	7.18E-01	0.00E+00	6.04E-09	2.62E-09	4.11E-04	1.17E-05	1.22E-02	0.00E+00	7.18E-01	-3.97E-06	7.18E-01	7.31E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	1.15E+01
	ZZ45WAN2PP	1.44E-04	6.28E-02	4.43E-03	5.48E-02	6.40E-11	0.00E+00	1.23E+00	9.26E-07	2.98E-05	2.61E-04	0.00E+00	1.41E-02	8.62E-09	1.51E-09	1.15E-03	2.81E-02	4.21E-08	0.00E+00	1.74E-01	2.52E-03	3.53E-01	0.00E+00	1.76E-09	7.52E-10	8.20E-05	1.03E-07	2.08E-02	0.00E+00	3.53E-01	9.85E-08	3.53E-01	3.83E-01	2.08E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
Module D	WXF250	4.39E-04	7.01E-02	3.96E-03	6.61E-02	0.00E+00	0.00E+00	7.73E-01	2.44E-06	6.23E-05	6.89E-04	0.00E+00	0.00E+00	6.95E-10	2.10E-09	3.74E-03	-5.27E-01	0.00E+00	0.00E+00	1.59E+00	0.00E+00	1.02E+00	0.00E+00	6.03E-09	4.69E-09	2.00E-04	0.00E+00	8.30E-02	0.00E+00	1.02E+00	6.54E-07	1.02E+00	1.11E+00	8.30E-02	0.00E+00	0.00E+00	0.00E+00	6.64E+01
	12033515	7.66E-04	1.22E-01	5.63E-03	1.17E-01	0.00E+00	0.00E+00	1.01E+00	-3.44E-06	1.09E-04	1.23E-03	0.00E+00	0.00E+00	1.21E-09	3.03E-09	-1.08E+00	3.88E-01	0.00E+00	0.00E+00	2.95E+00	-1.00E-15	-1.22E-01	0.00E+00	1.42E-08	8.88E-09	2.95E-04	0.00E+00	3.33E-01	0.00E+00	-1.22E-01	1.26E-06	-1.22E-01	2.11E-01	3.33E-01	0.00E+00	0.00E+00	0.00E+00	1.22E+02
	12033542	5.38E-05	2.27E-02	1.84E-03	2.12E-02	0.00E+00	0.00E+00	2.54E-01	-2.77E-06	5.52E-05	6.09E-04	0.00E+00	-8.23E-07	-3.73E-11	-5.26E-10	-6.37E-04	-8.73E-01	0.00E+00	0.00E+00	1.85E-01	-2.94E-04	-3.06E-01	0.00E+00	2.72E-09	1.96E-09	1.68E-04	-1.94E-07	-1.30E-01	0.00E+00	-3.06E-01	-1.25E-07	-3.06E-01	-2.85E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	6.22E+00
	12033545	4.54E-05	2.27E-02	1.84E-03	2.12E-02	0.00E+00	0.00E+00	2.54E-01	-2.77E-06	5.21E-05	5.72E-04	0.00E+00	-8.23E-07	-3.73E-11	-5.26E-10	-6.37E-04	-8.73E-01	0.00E+00	0.00E+00	1.85E-01	-2.94E-04	-3.06E-01	0.00E+00	2.72E-09	1.96E-09	1.62E-04	-1.94E-07	-1.30E-01	0.00E+00	-3.06E-01	-1.25E-07	-3.06E-01	-2.85E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	6.22E+00
	12033562	5.38E-05	2.27E-02	1.84E-03	2.12E-02	0.00E+00	0.00E+00	2.54E-01	-2.77E-06	5.52E-05	6.09E-04	0.00E+00	-8.23E-07	-3.73E-11	-5.26E-10	-6.37E-04	-8.73E-01	0.00E+00	0.00E+00	1.85E-01	-2.94E-04	-3.06E-01	0.00E+00	2.72E-09	1.96E-09	1.68E-04	-1.94E-07	-1.30E-01	0.00E+00	-3.06E-01	-1.25E-07	-3.06E-01	-2.85E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	6.22E+00
	12033565	5.38E-05	2.27E-02	1.84E-03	2.12E-02	0.00E+00	0.00E+00	2.54E-01	-2.77E-06	5.52E-05	6.09E-04	0.00E+00	-8.23E-07	-3.73E-11	-5.26E-10	-6.37E-04	-8.73E-01	0.00E+00	0.00E+00	1.85E-01	-2.94E-04	-3.06E-01	0.00E+00	2.72E-09	1.96E-09	1.68E-04	-1.94E-07	-1.30E-01	0.00E+00	-3.06E-01	-1.25E-07	-3.06E-01	-2.85E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	6.22E+00
	14093505	-3.08E-04	-7.47E-02	-3.63E-03	-7.10E-02	0.00E+00	0.00E+00	-5.11E-01	-3.20E-06	-4.65E-05	-5.56E-04	0.00E+00	0.00E+00	-8.41E-10	-1.23E-09	-1.09E+00	-7.93E-02	0.00E+00	0.00E+00	-1.16E+00	-1.00E-15	-2.53E+00	0.00E+00	9.82E-10	-4.18E-09	-2.48E-04	0.00E+00	-1.34E-01	0.00E+00	-2.53E+00	-1.37E-06	-2.53E+00	-2.67E+00	-1.34E-01	0.00E+00	0.00E+00	0.00E+00	-5.08E+01
	14103505	5.99E-04	1.08E-01	3.87E-03	1.04E-01	0.00E+00	0.00E+00	7.33E-01	2.48E-06	9.41E-05	1.06E-03	0.00E+00	0.00E+00	5.45E-10	1.95E-09	5.21E-03	2.33E-01	0.00E+00	0.00E+00	1.42E+00	0.00E+00	1.53E+00	0.00E+00	1.05E-08	6.67E-09	3.16E-04	0.00E+00	1.81E-01	0.00E+00	1.53E+00	8.65E-07	1.53E+00	1.71E+00	1.81E-01	0.00E+00	0.00E+00	0.00E+00	5.78E+01
	450210	-3.00E-04	-2.36E-02	-6.99E-04	-2.38E-02	0.00E+00	0.00E+00	-1.69E-01	-6.59E-06	-4.60E-06	-5.58E-05	0.00E+00	0.00E+00	1.78E-12	-4.10E-09	9.75E-04	-5.12E-01	0.00E+00	0.00E+00	-4.49E-01	0.00E+00	-1.83E-01	0.00E+00	-6.64E-10	-2.36E-09	-3.08E-05	0.00E+00	-1.41E-01	0.00E+00	-1.83E-01	-9.07E-07	-1.83E-01	-2.98E-01	-1.41E-01	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
	452210	-1.92E-04	-2.64E-03	7.18E-05	-3.17E-03	0.00E+00	0.00E+00	7.25E-02	-6.28E-06	1.65E-05	1.80E-04	0.00E+00	0.00E+00	2.59E-11	-3.93E-09	1.19E-03	-5.12E-01	0.00E+00	0.00E+00	-2.78E-01	0.00E+00	3.67E-02	0.00E+00	2.52E-10	1.40E-10	4.43E-05	0.00E+00	-1.34E-01	0.00E+00	3.67E-02	-4.17E-07	3.67E-02	-6.86E-02	-1.34E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+01
	455401	-4.94E-04	-1.26E-02	1.37E-04	-1.45E-02	0.00E+00	0.00E+00	-2.28E-01	-7.89E-06	2.34E-05	2.58E-04	0.00E+00	0.00E+00	1.42E-10	-4.99E-09	-3.92E-04	-5.19E-01	0.00E+00	0.00E+00	-7.84E-01	0.00E+00	-6.10E-01	0.00E+00	-1.81E-09	-6.20E-10	7.28E-05	0.00E+00	-3.19E-01	0.00E+00	-6.10E-01	-1.09E-06	-6.10E-01	-8.07E-01	-3.19E-01	0.00E+00	0.00E+00	0.00E+00	-3.38E+01
	455501	-5.00E-04	-6.34E-03	4.62E-04	-6.71E-03	0.00E+00	0.00E+00	-1.36E-01	-7.88E-06	2.26E-05	2.62E-04	0.00E+00	-8.23E-07	2.20E-10	-4.95E-09	-6.65E-04	-5.92E-01	0.00E+00	0.00E+00	-6.31E-01	-2.94E-04	-6.62E-01	0.00E+00	-8.73E-10	-2.95E-10	7.61E-05	-1.94E-07	-2.66E-01	0.00E+00	-6.62E-01	-9.77E-07	-6.62E-01	-8.38E-01	-2.66E-01	0.00E+00	0.00E+00	0.00E+00	-2.78E+01
	4586	-4.84E-04	-4.32E-03	-1.41E-04	-5.87E-03	0.00E+00	0.00E+00	-1.95E-01	-7.78E-06	8.41E-06	1.16E-04	0.00E+00	0.00E+00	1.87E-10	-4.95E-09	-3.15E-04	-5.33E-01	0.00E+00	0.00E+00	-7.20E-01	0.00E+00	-4.93E-01	0.00E+00	-1.72E-09	-7.41E-10	2.46E-05	0.00E+00	-2.21E-01	0.00E+00	-4.93E-01	-9.30E-07	-4.93E-01	-5.33E-01	-2.21E-01	0.00E+00	0.00E+00	0.00E+00	-3.24E+01
	4587	-5.01E-04	-2.51E-03	5.23E-05	-2.95E-03	0.00E+00	0.00E+00	-1.54E-01	-7.95E-06	9.31E-06	1.15E-04	0.00E+00	0.00E+00	1.85E-10	-4.95E-09	8.97E-05	-5.15E-01	0.00E+00	0.00E+00	-7.24E-01	0.00E+00	-4.53E-01	0.00E+00	-1.64E-09	-6.31E-10	2.73E-05	0.00E+00	-1.44E-01	0.00E+00	-4.53E-01	-8.01E-07	-4.53E-01	-4.86E-01	-1.44E-01	0.00E+00	0.00E+00	0.00E+00	-3.23E+01
	459801	-1.30E-04	-2.87E-02	-6.87E-05	-2.87E-02	0.00E+00	0.00E+00	-1.23E-01	-2.27E-06	-2.98E-05	-3.84E-04	0.00E+00	-8.23E-07	-1.25E-10	-4.42E-10	-9.87E-04	-5.46E-01	0.00E+00	0.00E+00	-8.29E-03	-2.94E-04	-2.87E-01	0.00E+00	5.11E-10	-2.04E-09	-9.66E-05	-1.94E-07	-1.82E-01	0.00E+00	-2.87E-01	-8.17E-07	-2.87E-01	-3.93E-01	-1.82E-01	0.00E+00	0.00E+00	0.00E+00	-9.03E-01
	534538	-7.88E-04	-5.22E-02	-1.89E-03	-5.06E-02	0.00E+00	0.00E+00	-3.79E-01	-3.98E-06	-4.22E-05	-4.82E-04	0.00E+00	0.00E+00	-2.23E-11	-2.08E-09	-3.18E-03	-5.23E-01	0.00E+00	0.00E+00	-2.77E+00	0.00E+00	-1.32E+00	0.00E+00	-4.54E-09	-2.88E-09	-1.56E-04	0.00E+00	-3.56E-01	0.00E+00	-1.32E+00	-1.60E-06	-1.32E+00	-1.63E+00	-3.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.18E+02
	534539	-6.07E-04	-7.02E-02	-2.39E-03	-6.84E-02	0.00E+00	0.00E+00	-3.96E-01	-2.95E-06	-6.34E-05	-7.06E-04	0.00E+00	0.00E+00	-2.70E-10	-1.39E-09	-2.26E-03	-5.28E-01	0.00E+00	0.00E+00	-2.49E+00	0.00E+00	-1.03E+00	0.00E+00	-3.53E-09	-4.51E-09	-2.26E-04	0.00E+00	-3.41E-01	0.00E+00	-1.03E+00	-1.70E-06	-1.03E+00	-1.41E+00	-3.41E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+02
	53455011	-1.60E-03	-2.54E-01	-1.03E-02	-2.44E-01	0.00E+00	0.00E+00	-8.49E-01	-8.93E-06	-2.24E-04	-2.55E-03	0.00E+00	0.00E+00	-3.78E-09	-5.95E-09	-5.58E-03	-5.84E-01	0.00E+00	0.00E+00	-5.90E+00	0.00E+00	-2.68E+00	0.00E+00	-1.09E-08	-1.95E-08	-8.77E-04	0.00E+00	-6.17E-01	0.00E+00	-2.68E+00	-7.44E-06	-2.68E+00	-3.30E+00	-6.17E-01	0.00E+00	0.00E+00	0.00E+00	-2.54E+02
	53455311	-1.83E-03	-2.92E-01	-1.18E-02	-2.80E-01	0.00E+00	0.00E+00	-9.73E-01	-1.02E-05	-2.56E-04	-2.92E-03	0.00E+00	0.00E+00	-4.33E-09	-6.81E-09	-6.40E-03	-6.70E-01	0.00E+00	0.00E+00	-6.76E+00	0.00E+00	-3.07E+00	0.00E+00	-1.25E-08	-2.24E-08	-1.00E-03	0.00E+00	-7.07E-01	0.00E+00	-3.07E+00	-8.53E-06	-3.07E+00	-3.78E+00	-7.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+02
	53455331	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	534554	-2.44E-03	-3.89E-01	-1.58E-02	-3.74E-01	0.00E+00	0.00E+00	-1.30E+00	-1.37E-05	-3.42E-04	-3.90E-03	0.00E+00	0.00E+00	-5.78E-09	-9.10E-09	-8.55E-03	-8.94E-01	0.00E+00	0.00E+00	-9.03E+00	0.00E+00	-4.10E+00	0.00E+00	-1.67E-08	-2.99E-08	-1.34E-03	0.00E+00	-9.45E-01	0.00E+00	-4.10E+00	-1.14E-05	-4.10E+00	-5.05E+00	-9.45E-01	0.00E+00	0.00E+00	0.00E+00	-3.88E+02
	534555	-2.41E-03	-3.84E-01	-1.56E-02	-3.69E-01	0.00E+00	0.00E+00	-1.28E+00	-1.35E-05	-3.38E-04	-3.84E-03	0.00E+00	0.00E+00	-5.70E-09	-8.98E-09	-8.43E-03	-8.82E-01	0.00E+00	0.00E+00	-8.91E+00	0.00E+00	-4.05E+00	0.00E+00	-1.65E-08	-2.95E-08	-1.32E-03	0.00E+00	-9.32E-01	0.00E+00	-4.05E+00	-1.12E-05	-4.05E+00	-4.98E+00	-9.32E-01	0.00E+00	0.00E+00	0.00E+00	-3.83E+02
	534576	-7.04E-04	-3.40E-02	-1.24E-03	-3.33E-02	0.00E+00	0.00E+00	-1.24E-01	-3.22E-06	-2.34E-05	-2.53E-04	0.00E+00	0.00E+00	3.61E-11	-1.97E-09	-2.72E-03	-5.12E-01	0.00E+00	0.00E+00	-2.58E+00	0.00E+00	-1.05E+00	0.00E+00	-3.30E-09	-1.12E-09	-7.10E-05	0.00E+00	-3.13E-01	0.00E+00	-1.05E+00	-1.17E-06	-1.05E+00	-1.29E+00	-3.13E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+02
	6345151606	-4.05E-04	-7.25E-03	6.31E-04	-8.64E-03	0.00E+00	0.00E+00	6.71E-02	-9.38E-06	3.03E-05	3.01E-04	0.00E+00	0.00E+00	2.42E-10	-4.65E-09	1.14E-04	-7.75E-01	0.00E+00	0.00E+00	-5.42E-01	0.00E+00	-4.22E-01	0.00E+00	-2.70E-10	3.21E-10	8.93E-05	0.00E+00	-3.04E-01	0.00E+00	-4.22E-01	-6.48E-07	-4.22E-01	-6.10E-01	-3.04E-01	0.00E+00	0.00E+00	0.00E+00	-2.49E+01
	6345151909	-4.05E-04	-7.25E-03	6.31E-04	-8.64E-03	0.00E+00	0.00E+00	6.71E-02	-9.38E-06	2.97E-05	3.00E-04	0.00E+00	0.00E+00	2.42E-10	-4.66E-09	1.14E-04	-7.75E-01	0.00E+00	0.00E+00	-5.42E-01	0.00E+00	-4.22E-01	0.00E+00	-2.70E-10	3.21E-10	8.92E-05	0.00E+00	-3.04E-01	0.00E+00	-4.22E-01	-6.48E-07	-4.22E-01	-6.10E-01	-3.04E-01	0.00E+00	0.00E+00	0.00E+00	-2.49E+01
	6345551606	-3.48E-04	-1.83E-02	8.73E-05	-1.99E-02	0.00E+00	0.00E+00	-4.56E-02	-9.50E-06	2.23E-05	2.28E-04	0.00E+00	0.00E+00	2.31E-10	-4.66E-09	-2.46E-04	-7.71E-01	0.00E+00	0.00E+00	-6.66E-01	0.00E+00	-6.23E-01	0.00E+00	-3.75E-10	-9.01E-10	6.56E-05	0.00E+00	-3.38E-01	0.00E+00	-6.23E-01	-1.05E-06	-6.23E-01	-8.29E-01	-3.38E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+01
	6345841906	-2.75E-04	-1.83E-02	8.73E-05	-1.99E-02	0.00E+00	0.00E+00	-4.56E-02	-4.52E-06	9.63E-06	8.83E-05	0.00E+00	0.00E+00	1.27E-10	-1.05E-09	-2.46E-04	-7.71E-01	0.00E+00	0.00E+00	-6.66E-01	0.00E+00	-6.23E-01	0.00E+00	-3.75E-10	-9.01E-10	2.36E-05	0.00E+00	-3.38E-01	0.00E+00	-6.23E-01	-1.05E-06	-6.23E-01	-8.29E-01	-3.38E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+01
	6345841909	-4.10E-04	-1.83E-02	8.73E-05	-1.99E-02	0.00E+00	0.00E+00	-1.13E-01	-4.52E-06	9.22E-06	8.58E-05	0.00E+00	0.00E+00	1.09E-10	-1.29E-09	-2.46E-04	-7.81E-01	0.00E+00	0.00E+00	-7.87E-01	0.00E+00	-6.35E-01	0.00E+00	-1.41E-09	-9.01E-10	2.36E-05	0.00E+00	-3.43E-01	0.00E+00	-6.35E-01	-1.05E-06	-6.35E-01	-8.35E-01	-3.43E-01	0.00E+00	0.00E+00	0.00E+00	-3.47E+01
	845192505	-6.32E-04	-2.27E-02	-5.53E-04	-2.20E-02	0.00E+00	0.00E+00	-2.49E-01	-1.33E-05	-2.99E-05	-3.40E-04	0.00E+00	-5.10E-06	-1.14E-10	-2.11E-09	-8.14E-04	-5.91E-01	0.00E+00	0.00E+00	1.80E-01	-1.82E-03	-1.30E-01	0.00E+00	7.83E-10	-2.58E-09	-1.11E-04	-1.20E-06	-4.54E-02	0.00E+00	-1.30E-01	-4.52E-06	-1.30E-01	-9.30E-02	-4.54E-02	0.00E+00	0.00E+00	0.00E+00	6.89E+00
	845632503	-1.52E-04	-2.86E-02	-8.08E-04	-2.72E-02	0.00E+00	0.00E+00	-2.48E-01	-1.37E-06	-4.49E-05	-5.07E-04	0.00E+00	-1.05E-05	-1.61E-10	-2.93E-10	-8.25E-04	-5.99E-01	0.00E+00	0.00E+00	5.06E-02	-3.76E-03	-1.63E-01	0.00E+00	6.69E-10	-5.14E-09	-2.16E-04	-2.48E-06	-3.94E-02	0.00E+00	-1.63E-01	-3.87E-06	-1.63E-01	-8.22E-02	-3.94E-02	0.00E+00	0.00E+00	0.00E+00	1.52E+00
	9451115	-1.58E-04	-2.36E-02	-5.99E-04	-2.32E-02	0.00E+00	0.00E+00	-1.71E-01	-1.15E-06	-3.51E-05	-3.68E-04	0.00E+00	-5.10E-06	-7.63E-11	-3.96E-10	-4.90E-04	-6.01E-01	0.00E+00	0.00E+00	1.02E-01	-1.82E-03	-2.26E-01	0.00E+00	7.19E-10	-2.67E-09	-1.28E-04	-1.20E-06	-3.98E-02	0.00E+00	-2.26E-01	-1.87E-06	-2.26E-01	-1.87E-01	-3.98E-02	0.00E+00	0.00E+00	0.00E+00	2.73E+00
	945112515	-1.58E-04	-2.36E-02	-5.99E-04	-2.32E-02	0.00E+00	0.00E+00	-1.71E-01	-1.15E-06	-3.51E-05	-3.68E-04	0.00E+00	-5.10E-06	-7.63E-11	-3.96E-10	-4.90E-04	-6.01E-01	0.00E+00	0.00E+00	1.02E-01	-1.82E-03	-2.26E-01	0.00E+00	7.19E-10	-2.67E-09	-1.28E-04	-1.20E-06	-3.98E-02	0.00E+00	-2.26E-01	-1.87E-06	-2.26E-01	-1.87E-01	-3.98E-02	0.00E+00	0.00E+00	0.00E+00	2.73E+00
	9451905	-1.04E-04	-2.22E-02	-5.03E-04	-2.19E-02	0.00E+00	0.00E+00	-1.51E-01	-1.01E-06	-2.55E-05	-2.69E-04	0.00E+00	-5.10E-06	-9.39E-11	-2.06E-10	-9.01E-04	-5.85E-01	0.00E+00	0.00E+00	2.07E-01	-1.82E-03	-1.62E-01	0.00E+00	8.34E-10	-2.58E-09	-8.87E-05	-1.20E-06	-3.74E-02	0.00E+00	-1.62E-01	-1.76E-06	-1.62E-01	-1.39E-01	-3.74E-02	0.00E+00	0.00E+00	0.00E+00	7.55E+00
	945192505	-6.35E-04	-2.22E-02	-5.25E-04	-2.19E-02	0.00E+00	0.00E+00	-2.54E-01	-1.34E-05	-3.12E-05	-3.52E-04	0.00E+00	-5.10E-06	-1.29E-10	-2.14E-09	-9.19E-04	-5.85E-01	0.00E+00	0.00E+00	1.96E-01	-1.82E-03	-1.62E-01	0.00E+00	8.13E-10	-2.64E-09	-1.15E-04	-1.20E-06	-3.74E-02	0.00E+00	-1.62E-01	-4.53E-06	-1.62E-01	-1.39E-01	-3.74E-02	0.00E+00	0.00E+00	0.00E+00	7.02E+00
	9456005	-5.36E-05	-2.43E-02	-6.43E-04	-2.33E-02	0.00E+00	0.00E+00	-8.51E-02	-1.05E-06	-2.19E-05	-2.50E-04	0.00E+00	-1.05E-05	-7.82E-11	-1.85E-10	-7.23E-04	-5.39E-01	0.00E+00	0.00E+00	2.49E-01	-3.76E-03	-1.27E-01	0.00E+00	8.45E-10	-2.56E-09	-8.65E-05	-2.48E-06	-2.01E-02	0.00E+00	-1.27E-01	-7.31E-07	-1.27E-01	-6.12E-02	-2.01E-02	0.00E+00	0.00E+00	0.00E+00	9.43E+00
	945602505	-6.21E-05	-2.18E-02	-3.93E-04	-2.14E-02	0.00E+00	0.00E+00	-2.07E-01	-1.06E-06	-1.44E-05	-1.55E-04	0.00E+00	-1.65E-05	-3.20E-11	-1.98E-10	-3.46E-03	-2.56E-01	0.00E+00	0.00E+00	-2.24E-02	-5.88E-03	-4.18E-01	0.00E+00	-2.04E-10	-6.57E-10	-5.19E-05	-3.87E-06	-4.64E-02	0.00E+00	-4.18E-01	-5.57E-08	-4.18E-01	-4.64E-01	-4.64E-02	0.00E+00	0.00E+00	0.00E+00	-1.20E+00
	945622505	-6.35E-04	-2.22E-02	-5.25E-04	-2.19E-02	0.00E+00	0.00E+00	-2.54E-01	-1.34E-05	-3.12E-05	-3.52E-04	0.00E+00	-1.05E-05	-1.30E-10	-2.14E-09	-9.19E-04	-5.85E-01	0.00E+00	0.00E+00	1.96E-01	-3.76E-03	-1.62E-01	0.00E+00	8.13E-10	-2.64E-09	-1.15E-04	-2.48E-06	-3.74E-02	0.00E+00	-1.62E-01	-4.53E-06	-1.62E-01	-1.39E-01	-3.74E-02	0.00E+00	0.00E+00	0.00E+00	7.02E+00
	945812503	-1.05E-04	-2.38E-02	-6.32E-04	-2.33E-02	0.00E+00	0.00E+00	-1.60E-01	-1.15E-06	-2.58E-05	-2.80E-04	0.00E+00	-1.05E-05	-9.48E-11	-2.08E-10	-8.53E-04	-5.94E-01	0.00E+00	0.00E+00	2.29E-01	-3.76E-03	-1.67E-01	0.00E+00	8.26E-10	-2.65E-09	-9.37E-05	-2.48E-06	-3.02E-02	0.00E+00	-1.67E-01	-1.82E-06	-1.67E-01	-1.17E-01	-3.02E-02	0.00E+00	0.00E+00	0.00E+00	8.29E+00

945812505	-6.72E-05	-2.48E-02	-7.27E-04	-2.43E-02	0.00E+00	0.00E+00	-1.43E-01	-1.15E-06	-2.46E-05	-2.63E-04	0.00E+00	-1.05E-05	-8.97E-11	-2.08E-10	-1.27E-03	-5.69E-01	0.00E+00	0.00E+00	2.27E-01	-3.76E-03	-1.67E-01	0.00E+00	8.37E-10	-2.64E-09	-8.90E-05	-2.48E-06	-2.67E-02	0.00E+00	-1.67E-01	-8.25E-07	-1.67E-01	-1.20E-01	-2.67E-02	0.00E+00	0.00E+00	0.00E+00	8.16E+00
B02830	1.15E-04	2.08E-02	3.68E-04	2.04E-02	0.00E+00	0.00E+00	6.08E-02	2.64E-07	2.00E-05	2.27E-04	0.00E+00	0.00E+00	7.95E-12	1.42E-10	1.02E-03	3.71E-02	0.00E+00	0.00E+00	8.98E-02	0.00E+00	3.25E-01	0.00E+00	2.57E-09	1.25E-09	7.06E-05	0.00E+00	1.66E-02	0.00E+00	3.25E-01	1.65E-07	3.25E-01	3.42E-01	1.66E-02	0.00E+00	0.00E+00	0.00E+00	3.28E+00
B02874	-5.82E-04	-1.26E-02	-1.60E-04	-1.22E-02	0.00E+00	0.00E+00	-1.46E-01	-1.24E-05	-8.82E-06	-1.36E-04	0.00E+00	0.00E+00	-1.43E-10	-1.92E-09	-1.73E-04	-1.73E+00	0.00E+00	0.00E+00	-2.64E-01	0.00E+00	-7.37E-02	0.00E+00	-3.47E-10	-9.03E-10	-4.23E-05	0.00E+00	-2.03E-01	0.00E+00	-7.37E-02	-4.03E-06	-7.37E-02	-2.32E-01	-2.03E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
B45040	-2.03E-05	-2.35E-02	-5.77E-05	-2.34E-02	0.00E+00	0.00E+00	-1.06E-02	-8.87E-08	-5.10E-06	-6.42E-05	0.00E+00	0.00E+00	-5.64E-12	-5.26E-11	-1.44E-04	-1.58E+00	0.00E+00	0.00E+00	-1.31E-02	0.00E+00	-4.23E-02	0.00E+00	-3.28E-10	-8.67E-10	-1.64E-05	0.00E+00	-2.32E-01	0.00E+00	-4.23E-02	-3.23E-10	-4.23E-02	-2.74E-01	-2.32E-01	0.00E+00	0.00E+00	0.00E+00	-4.56E-01
B45050	-2.03E-05	-2.35E-02	-5.77E-05	-2.34E-02	0.00E+00	0.00E+00	-1.06E-02	-8.87E-08	-5.10E-06	-6.42E-05	0.00E+00	0.00E+00	-5.64E-12	-5.26E-11	-1.44E-04	-1.58E+00	0.00E+00	0.00E+00	-1.31E-02	0.00E+00	-4.23E-02	0.00E+00	-3.28E-10	-8.67E-10	-1.64E-05	0.00E+00	-2.32E-01	0.00E+00	-4.23E-02	-3.23E-10	-4.23E-02	-2.74E-01	-2.32E-01	0.00E+00	0.00E+00	0.00E+00	-4.56E-01
B45085	-6.46E-04	-1.11E-02	9.48E-05	-1.24E-02	0.00E+00	0.00E+00	-2.09E-01	-1.27E-05	1.22E-06	8.17E-06	0.00E+00	0.00E+00	-4.50E-11	-2.02E-09	2.68E-04	-8.69E-01	0.00E+00	0.00E+00	-4.92E-02	0.00E+00	6.61E-02	0.00E+00	5.22E-10	-4.72E-10	1.98E-06	0.00E+00	-1.28E-01	0.00E+00	6.61E-02	-4.65E-06	6.61E-02	-8.29E-02	-1.28E-01	0.00E+00	0.00E+00	0.00E+00	-2.33E+00
B88220	-2.29E-05	-2.65E-02	-6.51E-05	-2.64E-02	0.00E+00	0.00E+00	-1.19E-02	-1.00E-07	-5.75E-06	-7.24E-05	0.00E+00	0.00E+00	-6.36E-12	-5.93E-11	-1.63E-04	-1.79E+00	0.00E+00	0.00E+00	-1.47E-02	0.00E+00	-4.77E-02	0.00E+00	-3.70E-10	-9.77E-10	-1.85E-05	0.00E+00	-2.61E-01	0.00E+00	-4.77E-02	-3.64E-10	-4.77E-02	-3.09E-01	-2.61E-01	0.00E+00	0.00E+00	0.00E+00	-5.14E-01
B88223	-2.29E-05	-2.65E-02	-6.51E-05	-2.64E-02	0.00E+00	0.00E+00	-1.19E-02	-1.00E-07	-5.75E-06	-7.24E-05	0.00E+00	0.00E+00	-6.36E-12	-5.93E-11	-1.63E-04	-1.79E+00	0.00E+00	0.00E+00	-1.47E-02	0.00E+00	-4.77E-02	0.00E+00	-3.70E-10	-9.77E-10	-1.85E-05	0.00E+00	-2.61E-01	0.00E+00	-4.77E-02	-3.64E-10	-4.77E-02	-3.09E-01	-2.61E-01	0.00E+00	0.00E+00	0.00E+00	-5.14E-01
B88228	1.01E-04	1.83E-02	3.24E-04	1.80E-02	0.00E+00	0.00E+00	5.34E-02	2.32E-07	1.76E-05	2.00E-04	0.00E+00	0.00E+00	7.00E-12	1.25E-10	8.97E-04	3.27E-02	0.00E+00	0.00E+00	7.90E-02	0.00E+00	2.86E-01	0.00E+00	2.26E-09	1.10E-09	6.21E-05	0.00E+00	1.46E-02	0.00E+00	2.86E-01	1.45E-07	2.86E-01	3.00E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	2.88E+00
B88250	-8.94E-04	-1.60E-01	-5.72E-03	-1.54E-01	0.00E+00	0.00E+00	-4.75E-01	-4.98E-06	-1.27E-04	-1.45E-03	0.00E+00	0.00E+00	-2.08E-09	-3.31E-09	-3.19E-03	-1.66E+00	0.00E+00	0.00E+00	-3.25E+00	0.00E+00	-1.51E+00	0.00E+00	-6.28E-09	-1.15E-08	-4.96E-04	0.00E+00	-5.35E-01	0.00E+00	-1.51E+00	-4.09E-06	-1.51E+00	-2.04E+00	-5.35E-01	0.00E+00	0.00E+00	0.00E+00	-1.40E+02
B88253	-6.20E-04	-6.16E-02	-1.98E-03	-5.97E-02	0.00E+00	0.00E+00	-1.13E-01	-2.88E-06	-6.97E-05	-7.93E-04	0.00E+00	0.00E+00	-3.89E-10	-1.30E-09	-1.64E-03	-5.91E-01	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-8.53E-01	0.00E+00	-2.48E-10	-5.67E-09	-3.14E-04	0.00E+00	-1.44E-01	0.00E+00	-8.53E-01	-4.00E-06	-8.53E-01	-1.04E+00	-1.44E-01	0.00E+00	0.00E+00	0.00E+00	-9.16E+01
B88256	-8.50E-04	-4.51E-02	-1.65E-03	-4.33E-02	0.00E+00	0.00E+00	-1.38E-01	-2.63E-06	-4.72E-05	-5.76E-04	0.00E+00	0.00E+00	-1.06E-10	-1.79E-09	-2.52E-03	-6.01E-01	0.00E+00	0.00E+00	-2.40E+00	0.00E+00	-1.14E+00	0.00E+00	-1.52E-09	-4.52E-09	-2.39E-04	0.00E+00	-1.47E-01	0.00E+00	-1.14E+00	-3.93E-06	-1.14E+00	-1.24E+00	-1.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+02
B88257	-8.13E-04	-6.10E-02	-2.21E-03	-5.92E-02	0.00E+00	0.00E+00	-1.96E-01	-2.50E-06	-5.58E-05	-6.31E-04	0.00E+00	0.00E+00	-2.65E-10	-1.87E-09	-3.08E-03	-6.63E-01	0.00E+00	0.00E+00	-2.57E+00	0.00E+00	-1.32E+00	0.00E+00	-1.73E-09	-4.75E-09	-2.39E-04	0.00E+00	-3.13E-01	0.00E+00	-1.32E+00	-4.23E-06	-1.32E+00	-1.61E+00	-3.13E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+02
HTG467H	-4.99E-04	-1.58E-03	6.44E-05	-1.59E-03	0.00E+00	0.00E+00	-1.10E-01	-1.23E-05	-4.49E-07	-1.61E-05	0.00E+00	0.00E+00	-4.53E-11	-1.87E-09	3.46E-05	-6.08E-01	0.00E+00	0.00E+00	2.02E-01	0.00E+00	1.80E-01	0.00E+00	1.30E-09	-1.05E-10	3.48E-06	0.00E+00	-6.61E-02	0.00E+00	1.80E-01	-3.93E-06	1.80E-01	1.47E-01	-6.61E-02	0.00E+00	0.00E+00	0.00E+00	8.20E+00
KC616	-5.61E-03	-4.57E-02	-1.32E-03	-4.44E-02	0.00E+00	0.00E+00	-1.37E+00	-5.54E-04	-2.51E-04	-3.22E-03	0.00E+00	0.00E+00	-6.98E-10	-6.53E-08	-1.34E-03	-5.00E-01	0.00E+00	0.00E+00	-1.07E+00	0.00E+00	-4.90E-01	0.00E+00	-2.62E-09	-1.06E-08	-9.13E-04	0.00E+00	-1.12E-01	0.00E+00	-4.90E-01	-2.00E-05	-4.90E-01	-6.02E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-4.58E+01
KC816	5.61E-04	1.84E-02	1.34E-03	1.71E-02	0.00E+00	0.00E+00	2.19E-01	3.59E-07	3.87E-04	2.09E-04	0.00E+00	0.00E+00	4.24E-11	4.53E-09	1.22E-03	9.47E-02	0.00E+00	0.00E+00	2.04E-01	0.00E+00	2.83E-01	0.00E+00	2.51E-09	1.45E-09	8.29E-05	0.00E+00	3.66E-02	0.00E+00	2.83E-01	1.14E-08	2.83E-01	3.19E-01	3.66E-02	0.00E+00	0.00E+00	0.00E+00	7.62E+00
WBMTV75PF	-4.14E-03	-4.01E-02	-9.85E-04	-3.91E-02	0.00E+00	0.00E+00	-1.02E+00	-4.08E-04	-1.87E-04	-2.39E-03	0.00E+00	0.00E+00	-5.16E-10	-4.81E-08	-1.02E-03	-7.99E-01	0.00E+00	0.00E+00	-7.95E-01	0.00E+00	-3.72E-01	0.00E+00	-2.02E-09	-8.07E-09	-6.77E-04	0.00E+00	-1.46E-01	0.00E+00	-3.72E-01	-1.47E-05	-3.72E-01	-5.18E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-3.38E+01
WBMTV75PF-MB	-5.33E-03	-4.45E-02	-1.21E-03	-4.33E-02	0.00E+00	0.00E+00	-7.10E-01	-3.89E-04	-1.79E-04	-2.29E-03	0.00E+00	0.00E+00	-5.01E-10	-4.60E-08	-9.10E-04	-7.42E-01	0.00E+00	0.00E+00	-7.84E-01	0.00E+00	-3.50E-01	0.00E+00	-1.78E-09	-7.17E-09	-6.50E-04	0.00E+00	-1.38E-01	0.00E+00	-3.50E-01	-9.69E-06	-3.50E-01	-4.96E-01	-1.38E-01	0.00E+00	0.00E+00	0.00E+00	-3.35E+01
WBMTV75PF-MW	-6.42E-03	-4.01E-02	-9.85E-04	-3.91E-02	0.00E+00	0.00E+00	-1.02E+00	-4.08E-04	-1.87E-04	-2.39E-03	0.00E+00	0.00E+00	-5.16E-10	-4.81E-08	-1.02E-03	-7.99E-01	0.00E+00	0.00E+00	-7.95E-01	0.00E+00	-3.72E-01	0.00E+00	-2.02E-09	-8.07E-09	-6.77E-04	0.00E+00	-1.46E-01	0.00E+00	-3.72E-01	-1.47E-05	-3.72E-01	-5.18E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-3.38E+01
WBMTV75PY	-6.53E-03	-3.88E-02	-1.01E-03	-3.78E-02	0.00E+00	0.00E+00	-1.03E+00	-4.15E-04	-1.90E-04	-2.43E-03	0.00E+00	0.00E+00	-5.33E-10	-4.89E-08	-1.04E-03	-6.05E-01	0.00E+00	0.00E+00	-8.13E-01	0.00E+00	-3.84E-01	0.00E+00	-2.06E-09	-8.18E-09	-6.91E-04	0.00E+00	-1.18E-01	0.00E+00	-3.84E-01	-1.50E-05	-3.84E-01	-5.02E-01	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	-3.46E+01
WBMTV75PY-MB	-5.13E-03	-4.45E-02	-1.21E-03	-4.33E-02	0.00E+00	0.00E+00	-7.10E-01	-3.72E-04	-1.77E-04	-2.26E-03	0.00E+00	0.00E+00	-5.19E-10	-4.37E-08	-9.10E-04	-7.42E-01	0.00E+00	0.00E+00	-7.84E-01	0.00E+00	-3.50E-01	0.00E+00	-1.78E-09	-7.17E-09	-6.44E-04	0.00E+00	-1.40E-01	0.00E+00	-3.50E-01	-9.69E-06	-3.50E-01	-4.96E-01	-1.40E-01	0.00E+00	0.00E+00	0.00E+00	-3.35E+01
WBMTV75PY-MW	-6.53E-03	-3.88E-02	-1.01E-03	-3.78E-02	0.00E+00	0.00E+00	-1.03E+00	-4.15E-04	-1.90E-04	-2.43E-03	0.00E+00	0.00E+00	-5.33E-10	-4.89E-08	-1.04E-03	-6.05E-01	0.00E+00	0.00E+00	-8.13E-01	0.00E+00	-3.84E-01	0.00E+00	-2.06E-09	-8.18E-09	-6.91E-04	0.00E+00	-1.18E-01	0.00E+00	-3.84E-01	-1.50E-05	-3.84E-01	-5.02E-01	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	-3.46E+01
WE200A	-7.90E-05	-9.16E-02	-2.25E-04	-9.13E-02	0.00E+00	0.00E+00	-4.11E-02	-3.45E-07	-1.99E-05	-2.50E-04	0.00E+00	0.00E+00	-2.20E-11	-2.05E-10	-5.62E-04	-6.17E+00	0.00E+00	0.00E+00	-5.09E-02	0.00E+00	-1.65E-01	0.00E+00	-1.28E-09	-3.38E-09	-6.40E-05	0.00E+00	-9.02E-01	0.00E+00	-1.65E-01	-1.26E-09	-1.65E-01	-1.07E+00	-9.02E-01	0.00E+00	0.00E+00	0.00E+00	-1.78E+00
WE222	1.52E-04	2.75E-02	4.87E-04	2.70E-02	0.00E+00	0.00E+00	8.03E-02	3.49E-07	2.64E-05	3.00E-04	0.00E+00	0.00E+00	1.05E-11	1.88E-10	1.35E-03	4.91E-02	0.00E+00	0.00E+00	1.19E-01	0.00E+00	4.30E-01	0.00E+00	3.40E-09	1.65E-09	9.33E-05	0.00E+00	2.19E-02	0.00E+00	4.30E-01	2.18E-07	4.30E-01	4.51E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	4.33E+00
WE224	-4.34E-05	-3.98E-02	-9.78E-05	-3.97E-02	0.00E+00	0.00E+00	-1.79E-02	-1.50E-07	-8.65E-06	-1.09E-04	0.00E+00	0.00E+00	-9.55E-12	-8.85E-11	-2.44E-04	-2.68E+00	0.00E+00	0.00E+00	-2.22E-02	0.00E+00	-7.17E-02	0.00E+00	-5.55E-10	-1.47E-09	-2.78E-05	0.00E+00	-3.92E-01	0.00E+00	-7.17E-02	-5.47E-10	-7.17E-02	-4.64E-01	-3.92E-01	0.00E+00	0.00E+00	0.00E+00	-7.73E-01
WE224A	-2.57E-05	-2.98E-02	-7.33E-05	-2.98E-02	0.00E+00	0.00E+00	-1.34E-02	-1.13E-07	-6.48E-06	-8.15E-05	0.00E+00	0.00E+00	-7.16E-12	-6.67E-11	-1.83E-04	-2.01E+00	0.00E+00	0.00E+00	-1.66E-02	0.00E+00	-5.37E-02	0.00E+00	-4.16E-10	-1.10E-09	-2.09E-05	0.00E+00	-2.94E-01	0.00E+00	-5.37E-02	-4.10E-10	-5.37E-02	-3.48E-01	-2.94E-01	0.00E+00	0.00E+00	0.00E+00	-5.79E-01
WE225	-5.89E-07	-1.37E-02	9.19E-04	-1.33E-02	0.00E+00	0.00E+00	4.49E-02	-1.06E-07	8.87E-06	1.11E-04	0.00E+00	0.00E+00	-1.54E-10	-1.70E-10	2.40E-04	-2.14E+00	0.00E+00	0.00E+00	-1.46E-01	0.00E+00	6.14E-02	0.00E+00	3.92E-10	-5.41E-10	3.29E-05	0.00E+00	-3.07E-01	0.00E+00	6.14E-02	-1.85E-07	6.14E-02	-2.68E-01	-3.07E-01	0.00E+00	0.00E+00	0.00E+00	-7.29E+00
WE225A	-2.57E-05	-2.98E-02	-7.33E-05	-2.98E-02	0.00E+00	0.00E+00	-1.34E-02	-1.13E-07	-6.48E-06	-8.15E-05	0.00E+00	0.00E+00	-7.16E-12	-6.67E-11	-1.83E-04	-2.01E+00	0.00E+00	0.00E+00	-1.66E-02	0.00E+00	-5.37E-02	0.00E+00	-4.16E-10	-1.10E-09	-2.09E-05	0.00E+00	-2.94E-01	0.00E+00	-5.37E-02	-4.10E-10	-5.37E-02	-3.48E-01	-2.94E-01	0.00E+00	0.00E+00	0.00E+00	-5.79E-01
WE250	-9.13E-04	-1.82E-01	-5.77E-03	-1.76E-01	0.00E+00	0.00E+00	-4.85E-01	-5.07E-06	-1.32E-04	-1.51E-03	0.00E+00	0.00E+00	-2.08E-09	-3.36E-09	-3.33E-03	-3.15E+00	0.00E+00	0.00E+00	-3.27E+00	0.00E+00	-1.55E+00	0.00E+00	-6.59E-09	-1.23E-08	-5.11E-04	0.00E+00	-7.53E-01	0.00E+00	-1.55E+00	-4.09E-06	-1.55E+00	-2.30E+00	-7.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.40E+02
WE250A	-7.19E-04	-1.11E-01	-5.17E-03	-1.06E-01	0.00E+00	0.00E+00	-3.83E-01	-4.54E-06	-9.55E-05	-1.09E-03	0.00E+00	0.00E+00	-2.06E-09	-3.07E-09	-1.67E-03	-2.70E-01	0.00E+00	0.00E+00	-3.12E+00	0.00E+00	-1.03E+00	0.00E+00	-2.48E-09	-9.00E-09	-3.85E-04	0.00E+00	-3.16E-01	0.00E+00	-1.03E+00	-3.86E-06	-1.03E+00	-1.34E+00	-3.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+02
WE253	-3.33E-04	-4.16E-02	-1.22E-03	-4.19E-02	0.00E+00	0.00E+00	-1.10E-01	-5.21E-07	-3.46E-05	-4.00E-04	0.00E+00	0.00E+00	-4.12E-10	-1.16E-09	4.77E-04	-2.16E+00	0.00E+00	0.00E+00	-1.08E+00	0.00E+00	-4.78E-01	0.00E+00	-1.43E-09	-2.99E-09	-1.49E-04	0.00E+00	-3.34E-01	0.00E+00	-4.78E-01	-1.24E-06	-4.78E-01	-7.80E-01	-3.34E-01	0.00E+00	0.00E+00	0.00E+00	-4.61E+01
WE253A	-3.20E-05	-2.94E-02	-7.22E-05	-2.93E-02	0.00E+00	0.00E+00	-1.32E-02	-1.11E-07	-6.38E-06	-8.04E-05	0.00E+00	0.00E+00	-7.06E-12	-6.54E-11	-1.80E-04	-1.98E+00	0.00E+00	0.00E+00	-1.64E-02	0.00E+00	-5.29E-02	0.00E+00	-4.10E-10	-1.08E-09	-2.06E-05	0.00E+00	-2.90E-01	0.00E+00	-5.29E-02	-4.04E-10	-5.29E-02	-3.43E-01	-2.90E-01	0.00E+00	0.00E+00	0.00E+00	-5.71E-01
WE256	-4.51E-05	-4.14E-02	-1.02E-04	-4.13E-02	0.00E+00	0.00E+00	-1.86E-02	-1.56E-07	-8.98E-06	-1.13E-04	0.00E+00	0.00E+00	-9.93E-12	-9.20E-11	-2.54E-04	-2.79E+00	0.00E+00	0.00E+00	-2.30E-02	0.00E+00	-7.45E-02	0.00E+00	-5.77E-10	-1.53E-09	-2.89E-05	0.00E+00	-4.08E-01	0.00E+00	-7.45E-02	-5.68E-10	-7.45E-02	-4.82E-01	-4.08E-01	0.00E+00	0.00E+00	0.00E+00	-8.04E-01
WE256A	9.71E-04	1.75E-01	7.75E-03	1.67E-01	0.00E+00	0.00E+00	1.49E+00	4.85E-06	1.45E-04	1.61E-03	0.00E+00	0.00E+00	1.28E-09	4.05E-09	8.30E-03	4.07E-01	0.00E+00	0.00E+00	3.03E+00	0.00E+00	2.34E+00	0.00E+00	1.47E-08	1.09E-08	4.73E-04	0.00E+00	3.65E-01	0.00E+00	2.34E+00	1.41E-06	2.34E+00	2.71E+00	3.65E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+02
WE257	-7.57E-04	-3.17E-02	-8.44E-04	-3.10E-02	0.00E+00	0.00E+00	-1.21E-01	-1.56E-06	-1.23E-05	-1.17E-04	0.00E+00	0.00E+00	-3.16E-10	-2.02E-09	-2.11E-03	-2.03E+00	0.00E+00	0.00E+00	-2.56E+00	0.00E+00	-1.03E+00	0.00E+00	-3.12E-09	-7.44E-10	-5.58E-05	0.00E+00	-3.83E-01	0.00E+00	-1.03E+00	-1.05E-06	-1.03E+00	-1.31E+00	-3.83E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+02
WE258	-3.59E-04	-1.38E-02	5.74E-04	-1.44E-02	0.00E+00	0.00E+00	3.00E-02	-5.77E-07	4.00E-06	1.88E-05	0.00E+00	0.00E+00	-2.15E-10	-9.86E-10	8.76E-04	-2.11E+00	0.00E+00	0.00E+00	-8.56E-01	0.00E+00	-1.80E-01	0.00E+00	-1.01E-10	1.40E-11	-2.30E-05	0.00E+00	-3.74E-01	0.00E+00	-1.80E-01	-8.48E-07	-1.80E-01	-6.78E-01	-3.74E-01	0.00E+00	0.00E+00	0.00E+00	-3.76E+01
WE259	-2.37E-04	-2.09E-02	-2.21E-04	-2.03E-02	0.00E+00	0.00E+00	4.98E-03	-2.77E-06	-3.73E-05	-4.08E-04	0.00E+00	0.00E+00	-1.00E-09	-1.78E-09	7.73E-04	-2.14E+00	0.00E+00	0.00E+00	-8.26E-01	0.00E+00	-1.08E-01	0.00E+00	-1.23E-11	-1.50E-09	-1.48E-04	0.00E+00	-3.23E-01	0.00E+00	-1.08E-01	-8.14E-07	-1.08E-01	-3.75E-01	-3.23E-01	0.00E+00	0.00E+00	0.00E+00	-3.50E+01
WGMRJ11	-6.34E-04	-3.16E-02	-7.86E-04	-3.08E-02	0.00E+00	0.00E+00	-3.69E-01	-1.31E-05	-2.90E-05	-3.45E-04	0.00E+00	0.00E+00	-1.91E-10	-2.05E-09	-6.37E-04	-5.74E-01	0.00E+00	0.00E+00	-3.79E-01	0.00E+00	-2.65E-01	0.00E+00	-1.09E-09	-3.45E-09	-1.29E-04	0.00E+00	-1.11E-01	0.00E+00	-2.65E-01	-4.54E-06	-2.65E-01	-4.06E-01	-1.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WGMRJ45	-6.64E-04	-3.09E-02	-7.97E-04	-3.02E-02	0.00E+00	0.00E+00	-3.54E-01	-1.52E-05	-3.05E-05	-3.47E-04	0.00E+00	0.00E+00	-1.92E-10	-2.10E-09	-6.53E-04	-5.79E-01	0.00E+00	0.00E+00	-4.04E-01	0.00E+00	-2.65E-01	0.00E+00	-1.10E-09	-3.46E-09	-1.27E-04	0.00E+00	-1.27E-01	0.00E+00	-2.65E-01	-4.55E-06	-2.65E-01	-4.13E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.68E+01
WGMRJ456	-6.40E-04	-3.16E-02	-8.05E-04	-3.11E-02	0.00E+00	0.00E+00	-3.69E-01	-1.31E-05	-3.05E-05	-3.55E-04	0.00E+00	0.00E+00	-1.91E-10	-2.05E-09	-6.53E-04	-5.88E-01	0.00E+00	0.00E+00	-3.69E-01	0.00E+00	-2.65E-01	0.00E+00	-1.09E-09	-3.46E-09	-1.32E-04	0.00E+00	-1.22E-01	0.00E+00	-2.65E-01	-4.54E-06	-2.65E-01	-3.97E-01	-1.22E-01	0.00E+00	0.00E+00	0.00E+00	-1.56E+01
WGMTV75F	-4.55E-03	-3.33E-02	-8.04E-04	-3.18E-02	0.00E+00	0.00E+00	-3.40E-01	-3.77E-04	-1.42E-04	-1.82E-03	0.00E+00	0.00E+00	-3.31E-10	-4.41E-08	-9.59E-04	-5.83E-01	0.00E+00	0.00E+00	-3.73E-01	0.00E+00	-2.70E-01	0.00E+00	-1.07E-09	-3.90E-09	-4.63E-04	0.00E+00	-1.06E-01	0.00E+00	-2.70E-01	-2.36E-06	-2.70E-01	-4.20E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH107718Z	4.80E-04	8.54E-02	1.54E-03	8.39E-02	0.00E+00	0.00E+00	2.54E-01	1.10E-06	8.34E-05	9.46E-04	0.00E+00	0.00E+00	3.33E-11	5.94E-10	4.27E-03	1.55E-01	0.00E+00	0.00E+00	3.76E-01	0.00E+00	1.36E+00	0.00E+00	1.08E-08	5.23E-09	2.94E-04	0.00E+00	6.93E-02	0.00E+00	1.36E+00	6.90E-07	1.36E+00	1.43E+00	6.93E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH107719Z	-1.09E-04	-1.26E-01	-3.07E-04	-1.26E-01	0.00E+00	0.00E+00	-5.66E-02	-4.76E-07	-2.74E-05	-3.44E-04	0.00E+00	0.00E+00	-3.02E-11	-2.82E-10	-7.69E-04	-8.49E+00	0.00E+00	0.00E+00	-6.99E-02	0.00E+00	-2.26E-01	0.00E+00	-1.76E-09	-4.65E-09	-8.81E-05	0.00E+00	-1.24E+00	0.00E+00	-2.26E-01	-1.73E-09	-2.26E-01	-1.47E+00	-1.24E+00	0.00E+00	0.00E+00	0.00E+00	-2.45E+00
WH107720Z	4.80E-04	8.54E-02	1.54E-03	8.39E-02	0.00E+00	0.00E+00	2.54E-01	1.10E-06	8.34E-05	9.46E-04	0.00E+00	0.00E+00	3.33E-11	5.94E-10	4.27E-03	1.55E-01	0.00E+00	0.00E+00	3.76E-01	0.00E+00	1.36E+00	0.00E+00	1.08E-08	5.23E-09	2.94E-04	0.00E+00	6.93E-02	0.00E+00	1.36E+00	6.90E-07	1.36E+00	1.43E+00	6.93E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH107721Z	4.80E-04	8.54E-02	1.54E-03	8.39E-02	0.00E+00	0.00E+00	2.54E-01	1.10E-06	8.34E-05	9.46E-04	0.00E+00	0.00E+00	3.33E-11	5.94E-10	4.27E-03	1.55E-01	0.00E+00	0.00E+00	3.76E-01	0.00E+00	1.36E+00	0.00E+00	1.08E-08	5.23E-09	2.94E-04	0.00E+00	6.93E-02	0.00E+00	1.36E+00	6.90E-07	1.36E+00	1.43E+00	6.93E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH109617Z	4.42E-04	7.87E-02	1.42E-03	7.73E-02	0.00E+00	0.00E+00	2.34E-01	1.02E-06	7.68E-05	8.71E-04	0.00E+00	0.00E+00	3.07E-11	5.48E-10	3.93E-03	1.43E-01	0.00E+00	0.00E+00	3.46E-01	0.00E+00	1.25E+00	0.00E+00	9.90E-09	4.81E-09	2.71E-04	0.00E+00	6.38E-02	0.00E+00	1.25E+00	6.36E-07	1.25E+00	1.32E+00	6.38E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
WH109618Z	4.42E-04	7.87E-02	1.42E-03	7.73E-02	0.00E+00	0.00E+00	2.34E-01	1.02E-06	7.68E-05	8.71E-04	0.00E+00	0.00E+00	3.07E-11	5.48E-10	3.93E-03	1.43E-01	0.00E+00	0.00E+00	3.46E-01	0.00E+00	1.25E+00	0.00E+00	9.90E-09	4.81E-09	2.71E-04	0.00E+00	6.38E-02	0.00E+00	1.25E+00	6.36E-07	1.25E+00	1.32E+00	6.38E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
WH109619Z	4.42E-04	7.87E-02	1.42E-03	7.73E-02	0.00E+00	0.00E+00	2.34E-01	1.02E-06	7.68E-05	8.71E-04	0.00E+00	0.00E+00	3.07E-11	5.48E-10	3.93E-03	1.43E-01	0.00E+00	0.00E+00	3.46E-01	0.00E+00	1.25E+00	0.00E+00	9.90E-09	4.81E-09	2.71E-04	0.00E+00	6.38E-02	0.00E+00	1.25E+00	6.36E-07	1.25E+00	1.32E+00	6.38E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
WH109623Z	-1.00E-04	-1.16E-01	-2.83E-04	-1.16E-01	0.00E+00	0.00E+00	-5.21E-02	-4.38E-07	-2.52E-05	-3.17E-04	0.00E+00	0.00E+00	-2.78E-11	-2.60E-10	-7.09E-04	-7.82E+00	0.00E+00	0.00E+00	-6.44E-02	0.00E+00	-2.08E-01	0.00E+00	-1.62E-09	-4.28E-09	-8.12E-05	0.00E+00	-1.14E+00	0.00E+00	-2.08E-01	-1.59E-09	-2.08E-01	-1.35E+00	-1.14E+00	0.00E+00	0.00E+00	0.00E+00	-2.25E+00
WH404008E	-6.53E-04	-7.22E-03	-3.09E-05	-7.57E-03	0.00E+00	0.00E+00	-1.34E-01	-1.82E-05	-3.00E-06	-1.23E-04	0.00E+00	0.00E+00	-7.24E-11	-2.59E-09	1.43E-04	-5.36E-01	0.00E+00	0.00E+00	-5.79E-02	0.00E+00	-2.63E-02	0.00E+00	1.46E-10	-2.36E-10	-3.62E-05	0.00E+00	-9.62E-02	0.00E+00	-2.63E-02	-3.97E-06	-2.63E-02	-1.15E-01	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-2.36E+00
WH404008F	-6.57E-04	-7.22E-03	-3.09E-05	-7.57E-03	0.00E+00	0.00E+00	-1.34E-01	-1.80E-05	-4.59E-06	-1.35E-04	0.00E+00	0.00E+00	-7.17E-11	-2.56E-09	1.43E-04	-5.36E-01	0.00E+00	0.00E+00	-5.79E-02	0.00E+00	-2.63E-02	0.00E+00	1.46E-10	-2.36E-10	-3.87E-05	0.00E+00	-9.62E-02	0.00E+00	-2.63E-02	-3.97E-06	-2.63E-02	-1.15E-01	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-2.36E+00
WH404009E	-5.86E-04	-1.03E-03	2.04E-04	-1.70E-03	0.00E+00	0.00E+00	-1.12E-01	-2.50E-05	5.09E-06	1.61E-05	0.00E+00	0.00E+00	-7.97E-11	-3.45E-09	1.98E-04	-5.46E-01	0.00E+00	0.00E+00	-1.92E-02	0.00E+00	6.19E-02	0.00E+00	4.91E-10	2.72E-11	4.90E-06	0.00E+00	-9.62E-02	0.00E+00	6.19E-02	-3.94E-06	6.19E-02	-3.67E-02	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-5.67E-01
WH404009F	-6.57E-04	-7.22E-03	-3.09E-05	-7.57E-03	0.00E+00	0.00E+00	-1.34E-01	-2.48E-05	-4.59E-06	-1.35E-04	0.00E+00	0.00E+00	-7.97E-11	-3.46E-09	1.43E-04	-5.36E-01	0.00E+00	0.00E+00	-5.79E-02	0.00E+00	-2.63E-02	0.00E+00	1.46E-10	-2.36E-10	-3.87E-05	0.00E+00	-9.62E-02	0.00E+00	-2.63E-02	-3.97E-06	-2.63E-02	-1.15E-01	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-2.36E+00
WH404010E	-6.53E-04	-7.22E-03	-3.09E-05	-7.57E-03	0.00E+00	0.00E+00	-1.34E-01	-1.49E-05	-6.51E-06	-1.26E-04	0.00E+00	0.00E+00	-7.21E-11	-2.12E-09	1.43E-04	-5.36E-01	0.00E+00	0.00E+00	-5.79E-02	0.00E+00	-2.63E-02	0.00E+00	1.46E-10	-2.36E-10	-3.69E-05	0.00E+00	-9.62E-02	0.00E+00	-2.63E-02	-3.97E-06	-2.63E-02	-1.15E-01	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-2.36E+00
WH404010F	-6.57E-04	-7.22E-03	-3.09E-05	-7.57E-03	0.00E+00	0.00E+00	-1.34E-01	-1.47E-05	-8.36E-06	-1.39E-04	0.00E+00	0.00E+00	-7.14E-11	-2.08E-09	1.43E-04	-5.36E-01	0.00E+00	0.00E+00	-5.79E-02	0.00E+00	-2.63E-02	0.00E+00	1.46E-10	-2.36E-10	-3.94E-05	0.00E+00	-9.62E-02	0.00E+00	-2.63E-02	-3.97E-06	-2.63E-02	-1.15E-01	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-2.36E+00
WH405410E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.30E-06	1.12E-07	-4.12E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-7.41E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405410F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405411E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.30E-06	1.12E-07	-4.12E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-7.41E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405411F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405412E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.55E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.93E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.68E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.25E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405412F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	3.28E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.41E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405413E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.01E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.94E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405413F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405414E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.01E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.94E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405414F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405436E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.01E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.94E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405436F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405436Z	-1.76E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.59E-06	9.82E-07	-2.69E-05	0.00E+00	0.00E+00	8.66E-11	-4.77E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-1.83E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405437E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.01E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.94E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405437F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405437Z	-1.76E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.59E-06	9.82E-07	-2.69E-05	0.00E+00	0.00E+00	8.66E-11	-4.77E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-1.83E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405438E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.55E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.93E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.68E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.25E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405438F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	3.28E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.41E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405438Z	-1.76E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.59E-06	1.04E-06	-2.69E-05	0.00E+00	0.00E+00	8.66E-11	-4.77E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-1.57E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405439E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.01E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.94E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405439F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405439Z	-1.76E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.59E-06	9.82E-07	-2.69E-05	0.00E+00	0.00E+00	8.66E-11	-4.77E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-1.83E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405440E	-1.79E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.94E-01	-4.29E-06	2.01E-07	-3.97E-05	0.00E+00	0.00E+00	8.66E-11	-4.83E-10	-8.80E-04	-5.73E-01	0.00E+00	0.00E+00	-3.94E-01	0.00E+00	-3.84E-01	0.00E+00	-9.36E-10	-1.28E-09	-5.94E-06	0.00E+00	-2.48E-01	0.00E+00	-3.84E-01	-7.96E-07	-3.84E-01	-5.26E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH405440F	-1.77E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.29E-06	2.74E-07	-3.13E-05	0.00E+00	0.00E+00	8.73E-11	-4.55E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-3.67E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405440Z	-1.76E-04	-1.80E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.92E-01	-4.59E-06	9.82E-07	-2.69E-05	0.00E+00	0.00E+00	8.66E-11	-4.77E-10	-8.80E-04	-4.84E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.86E-01	0.00E+00	-9.34E-10	-1.26E-09	-1.83E-06	0.00E+00	-2.44E-01	0.00E+00	-3.86E-01	-7.96E-07	-3.86E-01	-5.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH405456E	-7.23E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.55E-05	-2.49E-05	-2.97E-04	0.00E+00	0.00E+00	-1.53E-10	-2.36E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.89E-01	0.00E+00	-3.87E-10	-2.84E-09	-1.06E-04	0.00E+00	-1.10E-01	0.00E+00	-1.89E-01	-4.51E-06	-1.89E-01	-2.46E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-8.01E+00
WH405456F	-7.20E-04	-2.57E-02	-6.61E-04	-2.62E-02	0.00E+00	0.00E+00	-3.23E-01	-1.56E-05	-2.63E-05	-3.09E-04	0.00E+00	0.00E+00	-1.53E-10	-2.33E-09	-3.81E-04	-5.11E-01	0.00E+00	0.00E+00	-1.90E-01	0.00E+00	-1.84E-01	0.00E+00	-3.82E-10	-2.82E-09	-1.08E-04	0.00E+00	-1.01E-01	0.00E+00	-1.84E-01	-4.51E-06	-1.84E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.70E+00
WH405469E	-7.23E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.55E-05	-2.49E-05	-2.99E-04	0.00E+00	0.00E+00	-1.53E-10	-2.36E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.89E-01	0.00E+00	-3.87E-10	-2.84E-09	-1.07E-04	0.00E+00	-1.10E-01	0.00E+00	-1.89E-01	-4.51E-06	-1.89E-01	-2.46E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-8.01E+00
WH405469F	-7.27E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.53E-05	-2.64E-05	-3.09E-04	0.00E+00	0.00E+00	-1.53E-10	-2.33E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.89E-01	0.00E+00	-3.87E-10	-2.84E-09	-1.08E-04	0.00E+00	-1.10E-01	0.00E+00	-1.89E-01	-4.51E-06	-1.89E-01	-2.46E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-8.01E+00
WH405485E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.48E-05	1.36E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.99E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01

WH405485F	-3.30E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.23E-06	1.44E-05	1.46E-04	0.00E+00	0.00E+00	1.35E-10	-1.01E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.26E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405485Z	-3.28E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.53E-06	1.50E-05	1.49E-04	0.00E+00	0.00E+00	1.35E-10	-1.03E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.40E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405486E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.48E-05	1.36E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.99E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405486F	-3.30E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.23E-06	1.44E-05	1.46E-04	0.00E+00	0.00E+00	1.35E-10	-1.01E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.26E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405486Z	-3.28E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.53E-06	1.50E-05	1.49E-04	0.00E+00	0.00E+00	1.35E-10	-1.03E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.40E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405487E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.46E-05	1.33E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.02E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.08E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.08E+01
WH405487F	-3.30E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.23E-06	1.42E-05	1.43E-04	0.00E+00	0.00E+00	1.35E-10	-1.01E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.29E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405487Z	-3.28E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.53E-06	1.48E-05	1.46E-04	0.00E+00	0.00E+00	1.35E-10	-1.03E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.42E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405488E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.46E-05	1.33E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.02E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.08E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.08E+01
WH405488F	-3.30E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.23E-06	1.42E-05	1.43E-04	0.00E+00	0.00E+00	1.35E-10	-1.01E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.29E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405488Z	-3.28E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.53E-06	1.48E-05	1.46E-04	0.00E+00	0.00E+00	1.35E-10	-1.03E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.42E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405489E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.48E-05	1.36E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.99E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405489F	-3.30E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.23E-06	1.44E-05	1.46E-04	0.00E+00	0.00E+00	1.35E-10	-1.01E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.26E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405489Z	-3.28E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.53E-06	1.50E-05	1.49E-04	0.00E+00	0.00E+00	1.35E-10	-1.03E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.40E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405490E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.48E-05	1.36E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.99E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405490F	-3.30E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.23E-06	1.44E-05	1.46E-04	0.00E+00	0.00E+00	1.35E-10	-1.01E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.26E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405490Z	-3.28E-04	-7.64E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.73E-01	-5.53E-06	1.50E-05	1.49E-04	0.00E+00	0.00E+00	1.35E-10	-1.03E-09	-1.29E-03	-4.81E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	4.40E-05	0.00E+00	-2.36E-01	0.00E+00	-5.45E-01	-7.28E-07	-5.45E-01	-5.99E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH405493E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.47E-05	1.34E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.84E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405493F	-3.33E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-4.88E-06	1.44E-05	1.41E-04	0.00E+00	0.00E+00	1.35E-10	-1.02E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.10E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405494E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.47E-05	1.34E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.84E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405494F	-3.33E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-4.88E-06	1.44E-05	1.41E-04	0.00E+00	0.00E+00	1.35E-10	-1.02E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.10E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405495E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.45E-05	1.31E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.87E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.08E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.08E+01
WH405495F	-3.33E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-4.88E-06	1.43E-05	1.38E-04	0.00E+00	0.00E+00	1.35E-10	-1.02E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.13E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.08E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.08E+01
WH405496E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.45E-05	1.31E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.87E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.08E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.08E+01
WH405496F	-3.33E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-4.88E-06	1.43E-05	1.38E-04	0.00E+00	0.00E+00	1.35E-10	-1.02E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.13E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.08E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.08E+01
WH405497E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.47E-05	1.34E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.84E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405497F	-3.33E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-4.88E-06	1.44E-05	1.41E-04	0.00E+00	0.00E+00	1.35E-10	-1.02E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.10E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405498E	-3.31E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.47E-05	1.34E-04	0.00E+00	0.00E+00	1.35E-10	-1.04E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.84E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH405498F	-3.33E-04	-7.87E-03	3.02E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-4.88E-06	1.44E-05	1.41E-04	0.00E+00	0.00E+00	1.35E-10	-1.02E-09	-1.29E-03	-5.69E-01	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	4.10E-05	0.00E+00	-2.40E-01	0.00E+00	-5.43E-01	-7.28E-07	-5.43E-01	-6.09E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.09E+01
WH41290100A	-2.04E-04	-5.49E-02	-3.87E-04	-5.45E-02	0.00E+00	0.00E+00	-2.68E-02	-1.44E-06	-2.93E-05	-3.33E-04	0.00E+00	0.00E+00	-5.28E-11	-4.23E-10	-2.01E-02	-1.67E+00	0.00E+00	0.00E+00	-3.85E-01	0.00E+00	-4.01E-01	0.00E+00	-9.33E-10	-2.98E-09	-1.01E-04	0.00E+00	-3.72E-01	0.00E+00	-4.01E-01	-8.08E-08	-4.01E-01	-7.73E-01	-3.72E-01	0.00E+00	0.00E+00	0.00E+00	-1.37E+01
WH41290100B	-1.38E-04	-2.81E-03	3.58E-04	-3.93E-03	0.00E+00	0.00E+00	9.82E-02	-2.82E-06	-6.84E-06	-1.33E-04	0.00E+00	0.00E+00	4.57E-11	-4.00E-10	-1.27E-04	-8.26E-01	0.00E+00	0.00E+00	-4.53E-02	0.00E+00	-1.31E-01	0.00E+00	4.84E-10	5.57E-11	-2.66E-05	0.00E+00	-1.66E-01	0.00E+00	-1.31E-01	-1.85E-07	-1.31E-01	-2.52E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-1.71E+00
WH41290100C	-3.28E-04	3.25E-04	4.03E-04	-4.34E-04	0.00E+00	0.00E+00	8.37E-02	-5.48E-06	-4.55E-06	-1.04E-04	0.00E+00	0.00E+00	9.60E-11	-1.26E-09	-6.30E-04	-8.18E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-3.20E-01	0.00E+00	-8.45E-11	2.07E-10	-2.51E-05	0.00E+00	-1.60E-01	0.00E+00	-3.20E-01	-2.48E-07	-3.20E-01	-3.60E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.14E+00
WH41290105A	-1.53E-04	-4.76E-03	3.58E-04	-5.82E-03	0.00E+00	0.00E+00	9.68E-02	-3.19E-06	-1.37E-05	-1.80E-04	0.00E+00	0.00E+00	3.60E-11	-5.89E-10	-1.27E-04	-8.26E-01	0.00E+00	0.00E+00	-6.78E-02	0.00E+00	-1.47E-01	0.00E+00	4.72E-10	3.11E-12	-4.31E-05	0.00E+00	-1.71E-01	0.00E+00	-1.47E-01	-2.16E-07	-1.47E-01	-2.65E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-2.59E+00
WH41290105B	-1.38E-04	-2.81E-03	3.58E-04	-3.93E-03	0.00E+00	0.00E+00	9.82E-02	-2.82E-06	-6.84E-06	-1.33E-04	0.00E+00	0.00E+00	4.57E-11	-4.00E-10	-1.27E-04	-8.26E-01	0.00E+00	0.00E+00	-4.53E-02	0.00E+00	-1.31E-01	0.00E+00	4.84E-10	5.57E-11	-2.66E-05	0.00E+00	-1.66E-01	0.00E+00	-1.31E-01	-1.85E-07	-1.31E-01	-2.52E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-1.71E+00
WH41290105C	-1.27E-04	2.06E-03	5.41E-04	8.00E-04	0.00E+00	0.00E+00	1.22E-01	-4.68E-06	2.83E-06	-2.87E-05	0.00E+00	0.00E+00	4.31E-11	-4.87E-10	-9.02E-05	-8.21E-01	0.00E+00	0.00E+00	-1.11E-02	0.00E+00	-4.66E-02	0.00E+00	7.71E-10	3.08E-10	6.16E-06	0.00E+00	-1.66E-01	0.00E+00	-4.66E-02	-2.03E-07	-4.66E-02	-1.62E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-1.13E-01
WH41290200A	-3.04E-04	-7.04E-04	4.09E-04	-1.42E-03	0.00E+00	0.00E+00	8.29E-02	-4.18E-06	-1.26E-05	-1.37E-04	0.00E+00	0.00E+00	9.06E-11	-1.28E-09	-6.31E-04	-8.09E-01	0.00E+00	0.00E+00	-2.23E-01	0.00E+00	-3.30E-01	0.00E+00	-9.14E-11	1.68E-10	-3.84E-05	0.00E+00	-1.56E-01	0.00E+00	-3.30E-01	-2.31E-07	-3.30E-01	-3.60E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-9.84E+00
WH41290200B	-1.38E-04	-1.89E-03	3.67E-04	-3.02E-03	0.00E+00	0.00E+00	9.82E-02	-2.82E-06	-6.82E-06	-1.33E-04	0.00E+00	0.00E+00	4.57E-11	-3.98E-10	-1.27E-04	-8.12E-01	0.00E+00	0.00E+00	-4.22E-02	0.00E+00	-1.29E-01	0.00E+00	4.91E-10	6.99E-11	-2.63E-05	0.00E+00	-1.56E-01	0.00E+00	-1.29E-01	-1.83E-07	-1.29E-01	-2.39E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+00
WH41290200C	-3.27E-04	1.25E-03	4.13E-04	4.73E-04	0.00E+00	0.00E+00	8.37E-02	-5.48E-06	-4.54E-06	-1.03E-04	0.00E+00	0.00E+00	9.60E-11	-1.26E-09	-6.30E-04	-8.03E-01	0.00E+00	0.00E+00	-2.03E-01	0.00E+00	-3.18E-01	0.00E+00	-7.83E-11	2.21E-10	-2.49E-05	0.00E+00	-1.51E-01	0.00E+00	-3.18E-01	-2.46E-07	-3.18E-01	-3.47E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-9.05E+00
WH41290205A	-9.62E-05	1.03E-03	5.46E-04	-1.84E-04	0.00E+00	0.00E+00	1.21E-01	-3.11E-06	-3.98E-06	-5.32E-05	0.00E+00	0.00E+00	3.63E-11	-5.41E-10	-9.17E-05	-8.12E-01	0.00E+00	0.00E+00	-2.85E-02	0.00E+00	-5.74E-02	0.00E+00	7.64E-10	2.70E-10	-2.58E-06	0.00E+00	-1.61E-01	0.00E+00	-5.74E-02	-1.87E-07	-5.74E-02	-1.64E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-7.92E-01
WH41290205B	-1.38E-04	-1.89E-03	3.67E-04	-3.02E-03	0.00E+00	0.00E+00	9.82E-02	-2.83E-06	-6.82E-06	-1.33E-04	0.00E+00	0.00E+00	4.57E-11	-3.98E-10	-1.27E-04	-8.12E-01	0.00E+00	0.00E+00	-4.22E-02	0.00E+00	-1.29E-01	0.00E+00	4.91E-10	6.99E-11	-2.63E-05	0.00E+00	-1.56E-01	0.00E+00	-1.29E-01	-1.83E-07	-1.29E-01	-2.39E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+00
WH41290205C	-1.75E-04	-1.89E-03	3.71E-04	-3.02E-03	0.00E+00	0.00E+00	9.76E-02	-4.81E-06	-4.68E-06	-1.43E-04	0.00E+00	0.00E+00	4.27E-11	-5.36E-10	-1.25E-04	-8.07E-01	0.00E+00	0.00E+00	-4.44E-02	0.00E+00	-1.32E-01	0.00E+00	4.91E-10	6.99E-11	-2.86E-05	0.00E+00	-1.56E-01	0.00E+00	-1.32E-01	-2.28E-07	-1.32E-01	-2.39E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.73E+00
WH41300100A	-3.04E-04	-7.04E-04	4.09E-04	-1.42E-03	0.00E+00	0.00E+00	8.29E-02	-4.18E-06	-1.26E-05	-1.37E-04	0.00E+00	0.00E+00	9.06E-11	-1.28E-09	-6.31E-04	-8.09E-01	0.00E+00	0.00E+00	-2.23E-01	0.00E+00	-3.30E-01	0.00E+00	-9.14E-11	1.68E-10	-3.84E-05	0.00E+00	-1.56E-01	0.00E+00	-3.30E-01	-2.31E-07	-3.30E-01	-3.60E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-9.84E+00
WH41300100B	-1.38E-04	-1.89E-03	3.67E-04	-3.02E-03	0.00E+00	0.00E+00	9.82E-02	-2.82E-06	-6.82E-06	-1.33E-04	0.00E+00	0.00E+00	4.57E-11	-4.00E-10	-1.27E-04	-8.12E-01	0.00E+00	0.00E+00	-4.22E-02	0.00E+00	-1.29E-01	0.00E+00	4.91E-10	6.99E-11	-2.63E-05	0.00E+00	-1.56E-01	0.00E+00	-1.29E-01	-1.83E-07	-1.29E-01	-2.39E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+00
WH41300100C	-2.91E-04	6.11E-03	5.90E-04	5.20E-03	0.00E+00	0.00E+00	1.08E-01	-5.45E-06	2.83E-06	5.99E-06	0.00E+00	0.00E+00	9.64E-11	-1.24E-09	-5.93E-04	-8.03E-01	0.00E+00	0.00E+00	-1.74E-01	0.00E+00	-2.53E-01	0.00E+00	1.12E-10	4.69E-10	9.07E-06	0.00E+00	-1.51E-01	0.00E+00	-2.53E-01	-2.18E-07	-2.53E-01	-2.82E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-7.72E+00
WH41300105A	-1.52E-04	-3.84E-03	3.67E-04	-4.91E-03	0.00E+00	0.00E+00	9.68E-02	-3.19E-06	-1.33E-05	-1.78E-04	0.00E+00	0.00E+00	3.60E-11	-5.89E-10	-1.27E-04	-8.12E-01	0.00E+00	0.00E+00	-6.47E-02	0.00E+00	-1.45E-01	0.00E+00	4.78E-10	1.73E-11	-4.24E-05	0.00E+00	-1.61E-01	0.00E+00	-1.45E-01	-2.14E-07	-1.45E-01	-2.52E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-2.50E+00
WH41300105B	-1.38E-04	-1.89E-03	3.67E-04	-3.02E-03	0.00E+00	0.00E+00	9.82E-02	-2.82E-06	-6.82E-06	-1.33E-04	0.00E+00	0.00E+00	4.57E-11	-4.00E-10	-1.27E-04	-8.12E-01	0.00E+00	0.00E+00	-4.22E-02	0.00E+00	-1.29E-01	0.00E+00	4.91E-10	6.99E-11	-2.63E-05	0.00E+00	-1.56E-01	0.00E+00	-1.29E-01	-1.83E-07	-1.29E-01	-2.39E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+00
WH41300105C	-1.75E-04	-1.89E-03	3.71E-04	-3.02E-03	0.00E+00	0.00E+00	9.76E-02	-4.80E-06	-4.68E-06	-1.43E-04	0.00E+00	0.00E+00	4.27E-11	-5.38E-10	-1.25E-04	-8.07E-01	0.00E+00	0.00E+00	-4.44E-02	0.00E+00	-1.32E-01	0.00E+00	4.91E-10	6.99E-11	-2.86E-05	0.00E+00	-1.56E-01	0.00E+00	-1.32E-01	-2.28E-07	-1.32E-01	-2.39E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.73E+00
WH41300200A	-2.60E-04	4.16E-03	5.86E-04	3.31E-03	0.00E+00	0.00E+00	1.07E-01	-4.20E-06	-3.68E-06	-1.74E-05	0.00E+00	0.00E+00	9.10E-11	-1.26E-09	-5.95E-04	-8.09E-01	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-2.64E-01	0.00E+00	9.88E-11	4.16E-10	-1.74E-06	0.00E+00	-1.56E-01	0.00E+00	-2.64E-01	-2.04E-07	-2.64E-01	-2.99E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-8.48E+00
WH41300200B	-8.46E-05	2.98E-03	5.46E-04	1.71E-03	0.00E+00	0.00E+00	1.23E-01	-2.78E-06	1.13E-06	-1.47E-05	0.00E+00	0.00E+00	4.62E-11	-3.47E-10	-9.30E-05	-8.12E-01	0.00E+00	0.00E+00	-6.54E-03	0.00E+00	-4.26E-02	0.00E+00	7.77E-10	3.22E-10	7.73E-06	0.00E+00	-1.56E-01	0.00E+00	-4.26E-02	-1.56E-07	-4.26E-02	-1.54E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	5.03E-02
WH41300200C	-2.91E-04	6.11E-03	5.90E-04	5.20E-03	0.00E+00	0.00E+00	1.08E-01	-5.50E-06	2.59E-06	5.80E-06	0.00E+00	0.00E+00	9.64E-11	-1.23E-09	-5.94E-04	-8.03E-01	0.00E+00	0.00E+00	-1.74E-01	0.00E+00	-2.53E-01	0.00E+00	1.12E-10	4.69E-10	6.93E-06	0.00E+00	-1.51E-01	0.00E+00	-2.53E-01	-2.18E-07	-2.53E-01	-2.85E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-7.72E+00
WH41300205A	-1.52E-04	-3.84E-03	3.67E-04	-4.91E-03	0.00E+00	0.00E+00	9.68E-02	-3.26E-06	-1.35E-05	-1.78E-04	0.00E+00	0.00E+00	3.60E-11	-5.89E-10	-1.28E-04	-8.12E-01	0.00E+00	0.00E+00	-6.49E-02	0.00E+00	-1.45E-01	0.00E+00	4.78E-10	1.73E-11	-4.46E-05	0.00E+00	-1.61E-01	0.00E+00	-1.45E-01	-2.14E-07	-1.45E-01	-2.55E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-2.51E+00
WH41300205B	-1.38E-04	-1.89E-03	3.67E-04	-3.02E-03	0.00E+00	0.00E+00	9.82E-02	-2.90E-06	-7.06E-06	-1.33E-04	0.00E+00	0.00E+00	4.57E-11	-3.98E-10	-1.28E-04	-8.12E-01	0.00E+00	0.00E+00	-4.24E-02	0.00E+00	-1.29E-01	0.00E+00	4.91E-10	6.99E-11	-2.86E-05	0.00E+00	-1.56E-01	0.00E+00	-1.29E-01	-1.83E-07	-1.29E-01	-2.42E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+00
WH41300205C	-1.75E-04	-1.89E-03	3.71E-04	-3.02E-03	0.00E+00	0.00E+00	9.76E-02	-4.88E-06	-4.95E-06	-1.43E-04	0.00E+00	0.00E+00	4.27E-11	-5.36E-10	-1.26E-04	-8.07E-01	0.00E+00	0.00E+00	-4.46E-02	0.00E+00	-1.32E-01	0.00E+00	4.91E-10	6.99E-11	-3.08E-05	0.00E+00	-1.56E-01	0.00E+00	-1.32E-01	-2.28E-07	-1.32E-01	-2.42E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.74E+00
WH41400800A	-6.08E-04	-1.27E-03	2.03E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-1.80E-05	5.14E-06	1.57E-05	0.00E+00	0.00E+00	-7.67E-11	-2.56E-09	1.98E-04	-6.45E-01	0.00E+00	0.00E+00	-3.32E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	4.95E-06	0.00E+00	-1.08E-01	0.00E+00	5.62E-02	-3.94E-06	5.62E-02	-5.61E-02	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+00
WH41400800B	-6.81E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-1.79E-05	-4.02E-06	-1.32E-04	0.00E+00	0.00E+00	-7.66E-11	-2.56E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.73E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41400800C	-6.52E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-2.93E-05	0.00E+00	0.00E+00	-1.03E-10	-2.61E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-5.63E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH41400805A	-6.77E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-1.81E-05	-2.43E-06	-1.20E-04	0.00E+00	0.00E+00	-7.73E-11	-2.60E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.49E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41400805B	-6.81E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-1.79E-05	-4.02E-06	-1.32E-04	0.00E+00	0.00E+00	-7.66E-11	-2.56E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.73E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41400805C	-7.14E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.04E-05	-2.25E-06	-1.60E-04	0.00E+00	0.00E+00	-1.03E-10	-2.65E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.44E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH41400900A	-6.08E-04	-1.27E-03	2.03E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.48E-05	5.14E-06	1.57E-05	0.00E+00	0.00E+00	-8.47E-11	-3.45E-09	1.98E-04	-6.45E-01	0.00E+00	0.00E+00	-3.32E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	4.95E-06	0.00E+00	-1.08E-01	0.00E+00	5.62E-02	-3.94E-06	5.62E-02	-5.61E-02	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+00
WH41400900B	-6.12E-04	-1.27E-03	2.03E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.46E-05	4.03E-06	4.77E-06	0.00E+00	0.00E+00	-8.43E-11	-3.44E-09	1.98E-04	-6.45E-01	0.00E+00	0.00E+00	-3.32E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.87E-06	0.00E+00	-1.08E-01	0.00E+00	5.62E-02	-3.94E-06	5.62E-02	-5.61E-02	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+00
WH41400900C	-6.52E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.72E-05	4.92E-06	-2.93E-05	0.00E+00	0.00E+00	-1.12E-10	-3.56E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-5.63E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH41400905A	-6.77E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-2.48E-05	-2.43E-06	-1.20E-04	0.00E+00	0.00E+00	-8.51E-11	-3.48E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.49E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41400905B	-6.81E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-2.46E-05	-4.02E-06	-1.32E-04	0.00E+00	0.00E+00	-8.46E-11	-3.47E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.73E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41400905C	-7.14E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.60E-04	0.00E+00	0.00E+00	-1.12E-10	-3.58E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.44E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH41401000A	-6.77E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-1.47E-05	-6.08E-06	-1.23E-04	0.00E+00	0.00E+00	-7.70E-11	-2.14E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.56E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41401000B	-6.81E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-1.45E-05	-7.93E-06	-1.35E-04	0.00E+00	0.00E+00	-7.63E-11	-2.11E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.81E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41401000C	-6.52E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-1.74E-05	2.40E-06	-3.01E-05	0.00E+00	0.00E+00	-1.03E-10	-2.15E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-5.96E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH41401005A	-6.77E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-1.47E-05	-6.08E-06	-1.23E-04	0.00E+00	0.00E+00	-7.70E-11	-2.14E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.56E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41401005B	-6.81E-04	-7.45E-03	-3.32E-05	-7.57E-03	0.00E+00	0.00E+00	-1.37E-01	-1.45E-05	-7.93E-06	-1.35E-04	0.00E+00	0.00E+00	-7.63E-11	-2.11E-09	1.43E-04	-6.35E-01	0.00E+00	0.00E+00	-7.38E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.81E-05	0.00E+00	-1.08E-01	0.00E+00	-3.36E-02	-3.98E-06	-3.36E-02	-1.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+00
WH41401005C	-7.14E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.74E-05	-6.16E-06	-1.63E-04	0.00E+00	0.00E+00	-1.03E-10	-2.20E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.51E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH41401600H	-1.97E-04	-1.76E-02	1.41E-04	-1.87E-02	0.00E+00	0.00E+00	-1.94E-01	-6.74E-06	3.64E-06	-3.58E-05	0.00E+00	0.00E+00	9.05E-11	-5.28E-10	-8.80E-04	-5.77E-01	0.00E+00	0.00E+00	-3.70E-01	0.00E+00	-3.71E-01	0.00E+00	-9.30E-10	-1.27E-09	-5.92E-06	0.00E+00	-2.52E-01	0.00E+00	-3.71E-01	-7.95E-07	-3.71E-01	-5.13E-01	-2.52E-01	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WH41401605H	-1.97E-04	-1.76E-02	1.41E-04	-1.87E-02	0.00E+00	0.00E+00	-1.94E-01	-6.74E-06	3.64E-06	-3.58E-05	0.00E+00	0.00E+00	9.05E-11	-5.28E-10	-8.80E-04	-5.77E-01	0.00E+00	0.00E+00	-3.70E-01	0.00E+00	-3.71E-01	0.00E+00	-9.30E-10	-1.27E-09	-5.92E-06	0.00E+00	-2.52E-01	0.00E+00	-3.71E-01	-7.95E-07	-3.71E-01	-5.13E-01	-2.52E-01	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WH41530700A	-2.58E-04	-3.35E-03	1.44E-04	-4.25E-03	0.00E+00	0.00E+00	-1.72E-01	-7.28E-06	-1.37E-05	-1.81E-04	0.00E+00	0.00E+00	-7.93E-12	-9.44E-10	-4.51E-04	-4.64E-01	0.00E+00	0.00E+00	-2.77E-01	0.00E+00	-2.21E-01	0.00E+00	-6.76E-10	-1.25E-09	-6.64E-05	0.00E+00	-1.16E-01	0.00E+00	-2.21E-01	-6.30E-07	-2.21E-01	-2.36E-01	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
WH41543600A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.31E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41543600B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41543600C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543605A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.31E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41543605B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41543605C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543700A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.31E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41543700B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41543700C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543705A	-1.86E-04	-1.83E-02	1.28E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-4.31E-06	1.58E-06	-2.62E-05	0.00E+00	0.00E+00	8.47E-11	-5.00E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.93E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-2.92E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41543705B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01

WH41543705C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543800A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.58E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.06E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41543800B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	5.48E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.16E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.26E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543800C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.33E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.51E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543805A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.58E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.06E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41543805B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	5.48E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.16E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.26E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543805C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.33E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.51E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543900A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.31E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41543900B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41543900C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41543905A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.31E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41543905B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41543905C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41544000A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.31E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544000B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41544000C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41544005A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-2.85E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.31E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544005B	-1.87E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.47E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.97E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-5.42E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH41544005C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.30E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH41544100A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544100B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544100C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544105A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544105B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544105C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544200A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544200B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544200C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544205A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544205B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544205C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544300A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.49E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.53E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41544300B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.10E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.43E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41544300C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41544305A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.49E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.53E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41544305B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.10E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.43E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41544305C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH41544400A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544400B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544400C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544405A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544405B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544405C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544500A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544500B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544500C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544505A	-1.88E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.44E-06	-3.00E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.79E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544505B	-1.90E-04	-1.89E-02	1.26E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.04E-06	-2.47E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-4.00E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-3.69E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41544505C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH41545600A	-2.64E-04	-2.35E-03	1.27E-04	-3.34E-03	0.00E+00	0.00E+00	-1.69E-01	-5.99E-06	-1.10E-05	-1.58E-04	0.00E+00	0.00E+00	1.17E-10	-9.24E-10	-4.38E-04	-5.31E-01	0.00E+00	0.00E+00	-2.77E-01	0.00E+00	-2.20E-01	0.00E+00	-6.93E-10	-1.12E-09	-6.03E-05	0.00E+00	-1.17E-01	0.00E+00	-2.20E-01	-6.19E-07	-2.20E-01	-2.57E-01	-1.17E-01	0.00E+00	0.00E+00	0.00E+00	-1.13E+01
WH41545600B	-7.59E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.72E-05	-2.32E-05	-3.14E-04	0.00E+00	0.00E+00	-1.55E-10	-2.46E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.09E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH41545600C	-4.14E-04	3.34E-03	2.57E-04	2.41E-03	0.00E+00	0.00E+00	-1.42E-01	-6.76E-06	-2.83E-06	-5.92E-05	0.00E+00	0.00E+00	2.64E-11	-1.54E-09	-8.49E-04	-4.30E-01	0.00E+00	0.00E+00	-3.84E-01	0.00E+00	-3.79E-01	0.00E+00	-1.20E-09	-3.19E-10	-2.78E-05	0.00E+00	-9.85E-02	0.00E+00	-3.79E-01	-5.33E-07	-3.79E-01	-3.19E-01	-9.85E-02	0.00E+00	0.00E+00	0.00E+00	-1.70E+01
WH41545605A	-7.62E-04	-2.59E-02	-6.60E-04	-2.62E-02	0.00E+00	0.00E+00	-3.27E-01	-1.72E-05	-2.20E-05	-3.02E-04	0.00E+00	0.00E+00	-1.55E-10	-2.49E-09	-3.82E-04	-5.87E-01	0.00E+00	0.00E+00	-2.00E-01	0.00E+00	-1.90E-01	0.00E+00	-3.89E-10	-2.84E-09	-1.07E-04	0.00E+00	-1.11E-01	0.00E+00	-1.90E-01	-4.52E-06	-1.90E-01	-2.46E-01	-1.11E-01	0.00E+00	0.00E+00	0.00E+00	-8.14E+00
WH41545605B	-7.59E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.72E-05	-2.32E-05	-3.14E-04	0.00E+00	0.00E+00	-1.55E-10	-2.46E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.09E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH41545605C	-7.63E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.74E-05	-2.40E-05	-3.34E-04	0.00E+00	0.00E+00	-1.81E-10	-2.45E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.14E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH41546900A	-2.37E-04	-3.36E-03	1.13E-04	-4.33E-03	0.00E+00	0.00E+00	-1.55E-01	-3.97E-06	-1.23E-05	-1.38E-04	0.00E+00	0.00E+00	1.14E-10	-7.99E-10	-4.24E-04	-6.61E-01	0.00E+00	0.00E+00	-2.83E-01	0.00E+00	-2.24E-01	0.00E+00	-7.26E-10	-1.03E-09	-5.39E-05	0.00E+00	-1.42E-01	0.00E+00	-2.24E-01	-5.84E-07	-2.24E-01	-2.96E-01	-1.42E-01	0.00E+00	0.00E+00	0.00E+00	-1.16E+01
WH41546900B	-7.39E-04	-2.69E-02	-6.74E-04	-2.71E-02	0.00E+00	0.00E+00	-3.12E-01	-1.54E-05	-2.48E-05	-2.86E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.48E+00
WH41546900C	-4.18E-04	2.10E-03	2.43E-04	1.42E-03	0.00E+00	0.00E+00	-1.40E-01	-6.32E-06	-1.72E-06	-4.94E-05	0.00E+00	0.00E+00	2.36E-11	-1.54E-09	-8.35E-04	-6.38E-01	0.00E+00	0.00E+00	-3.89E-01	0.00E+00	-3.78E-01	0.00E+00	-1.24E-09	-2.50E-10	-2.45E-05	0.00E+00	-1.32E-01	0.00E+00	-3.78E-01	-5.17E-07	-3.78E-01	-3.73E-01	-1.32E-01	0.00E+00	0.00E+00	0.00E+00	-1.69E+01
WH41546905A	-7.35E-04	-2.69E-02	-6.74E-04	-2.71E-02	0.00E+00	0.00E+00	-3.12E-01	-1.56E-05	-2.33E-05	-2.76E-04	0.00E+00	0.00E+00	-1.58E-10	-2.36E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.02E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.48E+00
WH41546905B	-7.39E-04	-2.69E-02	-6.74E-04	-2.71E-02	0.00E+00	0.00E+00	-3.12E-01	-1.54E-05	-2.48E-05	-2.86E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.48E+00
WH41546905C	-7.70E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.73E-05	-2.30E-05	-3.14E-04	0.00E+00	0.00E+00	-1.85E-10	-2.45E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.11E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH41548500A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41548500B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548500C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548505A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41548505B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548505C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548600A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41548600B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548600C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548605A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41548605B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548605C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548700A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.20E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41548700B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-4.99E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.57E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH41548700C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.59E-05	1.28E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.45E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH41548705A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.20E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41548705B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-4.99E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.57E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH41548705C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.59E-05	1.28E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.45E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH41548800A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.20E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41548800B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-4.99E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.57E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH41548800C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.59E-05	1.28E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.45E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH41548805A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.20E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41548805B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-4.99E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.57E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH41548805C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.59E-05	1.28E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.45E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01

WH41548900A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41548900B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548900C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548905A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41548905B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41548905C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41549000A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549000B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41549000C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41549005A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.60E-05	1.48E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.18E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549005B	-3.39E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.57E-05	1.59E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.84E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.55E-05	0.00E+00	-2.40E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41549005C	-3.68E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.51E-06	1.61E-05	1.31E-04	0.00E+00	0.00E+00	1.12E-10	-1.17E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	3.43E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH41549300A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549300B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549300C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549305A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549305B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549305C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549400A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549400B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549400C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549405A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549405B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549405C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549500A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.06E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549500B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.33E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549500C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549505A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.06E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549505B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.33E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549505C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549600A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.06E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549600B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.33E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549600C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549605A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.06E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549605B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.05E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.33E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549605C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549700A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549700B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549700C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549705A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549705B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549705C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549800A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549800B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549800C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH41549805A	-3.39E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.59E-05	1.46E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.03E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549805B	-3.40E-04	-8.48E-03	3.00E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.57E-05	1.53E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.06E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.30E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH41549805C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH42400800P	-5.86E-04	-1.03E-03	2.04E-04	-1.70E-03	0.00E+00	0.00E+00	-1.12E-01	-1.82E-05	5.09E-06	1.61E-05	0.00E+00	0.00E+00	-7.18E-11	-2.55E-09	1.98E-04	-5.46E-01	0.00E+00	0.00E+00	-1.92E-02	0.00E+00	6.19E-02	0.00E+00	4.91E-10	2.72E-11	4.90E-06	0.00E+00	-9.62E-02	0.00E+00	6.19E-02	-3.94E-06	6.19E-02	-3.67E-02	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-5.67E-01
WH42400900P	-5.86E-04	-1.03E-03	2.04E-04	-1.70E-03	0.00E+00	0.00E+00	-1.12E-01	-2.50E-05	5.09E-06	1.61E-05	0.00E+00	0.00E+00	-7.97E-11	-3.45E-09	1.98E-04	-5.46E-01	0.00E+00	0.00E+00	-1.92E-02	0.00E+00	6.19E-02	0.00E+00	4.91E-10	2.72E-11	4.90E-06	0.00E+00	-9.62E-02	0.00E+00	6.19E-02	-3.94E-06	6.19E-02	-3.67E-02	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-5.67E-01
WH42401000P	-6.53E-04	-7.22E-03	-3.09E-05	-7.57E-03	0.00E+00	0.00E+00	-1.34E-01	-1.49E-05	-6.51E-06	-1.26E-04	0.00E+00	0.00E+00	-7.21E-11	-2.12E-09	1.43E-04	-5.36E-01	0.00E+00	0.00E+00	-5.79E-02	0.00E+00	-2.63E-02	0.00E+00	1.46E-10	-2.36E-10	-3.69E-05	0.00E+00	-9.62E-02	0.00E+00	-2.63E-02	-3.97E-06	-2.63E-02	-1.15E-01	-9.62E-02	0.00E+00	0.00E+00	0.00E+00	-2.36E+00
WH50290100A	-1.91E-04	-4.04E-02	-3.52E-04	-4.01E-02	0.00E+00	0.00E+00	-2.03E-02	-1.39E-06	-2.62E-05	-2.93E-04	0.00E+00	0.00E+00	-4.94E-11	-3.91E-10	-2.00E-02	-6.92E-01	0.00E+00	0.00E+00	-3.77E-01	0.00E+00	-3.75E-01	0.00E+00	-7.32E-10	-2.45E-09	-9.14E-05	0.00E+00	-2.29E-01	0.00E+00	-3.75E-01	-8.06E-08	-3.75E-01	-6.04E-01	-2.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.34E+01
WH50290100B	-2.03E-04	-2.47E-04	3.58E-04	-1.42E-03	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.86E-06	-1.12E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-1.79E-01	0.00E+00	-1.48E-01	0.00E+00	-1.79E-10	7.15E-11	-2.09E-05	0.00E+00	-1.63E-01	0.00E+00	-1.48E-01	-2.05E-07	-1.48E-01	-2.56E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WH50290103A	-1.47E-04	2.67E-03	5.38E-04	1.42E-03	0.00E+00	0.00E+00	6.58E-02	-3.38E-06	-2.87E-06	-3.80E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.02E-05	-8.01E-01	0.00E+00	0.00E+00	-1.62E-01	0.00E+00	-7.57E-02	0.00E+00	1.16E-10	2.71E-10	-7.23E-07	0.00E+00	-1.68E-01	0.00E+00	-7.57E-02	-2.08E-07	-7.57E-02	-1.79E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+00
WH50290103B	-2.03E-04	-2.47E-04	3.58E-04	-1.42E-03	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.86E-06	-1.12E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-1.79E-01	0.00E+00	-1.48E-01	0.00E+00	-1.79E-10	7.15E-11	-2.09E-05	0.00E+00	-1.63E-01	0.00E+00	-1.48E-01	-2.05E-07	-1.48E-01	-2.56E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WH50290104A	-2.16E-04	-2.20E-03	3.58E-04	-3.31E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.16E-05	-1.59E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.63E-01	0.00E+00	-1.91E-10	1.89E-11	-3.80E-05	0.00E+00	-1.68E-01	0.00E+00	-1.63E-01	-2.35E-07	-1.63E-01	-2.69E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-7.94E+00
WH50290104B	-2.03E-04	-2.47E-04	3.58E-04	-1.42E-03	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.86E-06	-1.12E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-1.79E-01	0.00E+00	-1.48E-01	0.00E+00	-1.79E-10	7.15E-11	-2.09E-05	0.00E+00	-1.63E-01	0.00E+00	-1.48E-01	-2.05E-07	-1.48E-01	-2.56E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WH50290105A	-2.16E-04	-2.20E-03	3.58E-04	-3.31E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.16E-05	-1.59E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.63E-01	0.00E+00	-1.91E-10	1.89E-11	-3.80E-05	0.00E+00	-1.68E-01	0.00E+00	-1.63E-01	-2.35E-07	-1.63E-01	-2.69E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-7.94E+00
WH50290105B	-2.03E-04	-2.47E-04	3.58E-04	-1.42E-03	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.86E-06	-1.12E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-1.79E-01	0.00E+00	-1.48E-01	0.00E+00	-1.79E-10	7.15E-11	-2.09E-05	0.00E+00	-1.63E-01	0.00E+00	-1.48E-01	-2.05E-07	-1.48E-01	-2.56E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WH50290107A	-2.16E-04	-2.20E-03	3.58E-04	-3.31E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.16E-05	-1.59E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.63E-01	0.00E+00	-1.91E-10	1.89E-11	-3.80E-05	0.00E+00	-1.68E-01	0.00E+00	-1.63E-01	-2.35E-07	-1.63E-01	-2.69E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-7.94E+00
WH50290107B	-1.36E-04	4.62E-03	5.38E-04	3.31E-03	0.00E+00	0.00E+00	6.72E-02	-2.99E-06	2.70E-06	2.02E-06	0.00E+00	0.00E+00	3.37E-11	-4.97E-10	-9.02E-05	-8.01E-01	0.00E+00	0.00E+00	-1.40E-01	0.00E+00	-6.05E-02	0.00E+00	1.29E-10	3.24E-10	1.23E-05	0.00E+00	-1.63E-01	0.00E+00	-6.05E-02	-1.77E-07	-6.05E-02	-1.66E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-5.19E+00
WH50290109A	-2.16E-04	-2.20E-03	3.58E-04	-3.31E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.16E-05	-1.59E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.63E-01	0.00E+00	-1.91E-10	1.89E-11	-3.80E-05	0.00E+00	-1.68E-01	0.00E+00	-1.63E-01	-2.35E-07	-1.63E-01	-2.69E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-7.94E+00
WH50290109B	-2.03E-04	-2.47E-04	3.58E-04	-1.42E-03	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.86E-06	-1.12E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.92E-01	0.00E+00	0.00E+00	-1.79E-01	0.00E+00	-1.48E-01	0.00E+00	-1.79E-10	7.15E-11	-2.09E-05	0.00E+00	-1.63E-01	0.00E+00	-1.48E-01	-2.05E-07	-1.48E-01	-2.56E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WH50290200A	-3.10E-04	6.72E-03	5.86E-04	5.82E-03	0.00E+00	0.00E+00	4.95E-02	-4.43E-06	-1.97E-06	2.08E-07	0.00E+00	0.00E+00	7.92E-11	-1.41E-09	-5.93E-04	-7.84E-01	0.00E+00	0.00E+00	-3.32E-01	0.00E+00	-2.76E-01	0.00E+00	-6.00E-10	4.32E-10	2.91E-06	0.00E+00	-1.53E-01	0.00E+00	-2.76E-01	-2.30E-07	-2.76E-01	-2.99E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.40E+01
WH50290200B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50290203A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.12E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.74E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.56E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50290203B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50290204A	-1.47E-04	3.59E-03	5.46E-04	2.33E-03	0.00E+00	0.00E+00	6.58E-02	-3.38E-06	-2.44E-06	-3.58E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.02E-05	-7.87E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	-7.38E-02	0.00E+00	1.22E-10	2.85E-10	-6.26E-08	0.00E+00	-1.58E-01	0.00E+00	-7.38E-02	-2.06E-07	-7.38E-02	-1.67E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-6.00E+00
WH50290204B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50290205A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.12E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.74E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.56E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50290205B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50290207A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.12E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.74E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.56E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50290207B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50290209A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.12E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.74E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.56E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50290209B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50300100A	-1.47E-04	3.59E-03	5.46E-04	2.33E-03	0.00E+00	0.00E+00	6.58E-02	-3.38E-06	-2.44E-06	-3.58E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.02E-05	-7.87E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	-7.38E-02	0.00E+00	1.22E-10	2.85E-10	-6.26E-08	0.00E+00	-1.58E-01	0.00E+00	-7.38E-02	-2.06E-07	-7.38E-02	-1.67E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-6.00E+00
WH50300100B	-1.35E-04	5.54E-03	5.46E-04	4.22E-03	0.00E+00	0.00E+00	6.72E-02	-2.99E-06	2.77E-06	2.84E-06	0.00E+00	0.00E+00	3.37E-11	-4.97E-10	-9.02E-05	-7.87E-01	0.00E+00	0.00E+00	-1.37E-01	0.00E+00	-5.86E-02	0.00E+00	1.35E-10	3.38E-10	1.25E-05	0.00E+00	-1.54E-01	0.00E+00	-5.86E-02	-1.75E-07	-5.86E-02	-1.54E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-5.13E+00
WH50300103A	-1.47E-04	3.59E-03	5.46E-04	2.33E-03	0.00E+00	0.00E+00	6.58E-02	-3.38E-06	-2.44E-06	-3.58E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.02E-05	-7.87E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	-7.38E-02	0.00E+00	1.22E-10	2.85E-10	-6.26E-08	0.00E+00	-1.58E-01	0.00E+00	-7.38E-02	-2.06E-07	-7.38E-02	-1.67E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-6.00E+00
WH50300103B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50300104A	-1.47E-04	3.59E-03	5.46E-04	2.33E-03	0.00E+00	0.00E+00	6.58E-02	-3.38E-06	-2.44E-06	-3.58E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.02E-05	-7.87E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	-7.38E-02	0.00E+00	1.22E-10	2.85E-10	-6.26E-08	0.00E+00	-1.58E-01	0.00E+00	-7.38E-02	-2.06E-07	-7.38E-02	-1.67E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-6.00E+00
WH50300104B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50300105A	-1.47E-04	3.59E-03	5.46E-04	2.33E-03	0.00E+00	0.00E+00	6.58E-02	-3.38E-06	-2.44E-06	-3.58E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.02E-05	-7.87E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	-7.38E-02	0.00E+00	1.22E-10	2.85E-10	-6.26E-08	0.00E+00	-1.58E-01	0.00E+00	-7.38E-02	-2.06E-07	-7.38E-02	-1.67E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-6.00E+00
WH50300105B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50300107A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.12E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.74E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.56E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50300107B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00

WH50300109A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.48E-06	-1.12E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.74E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.56E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50300109B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.11E-06	-4.85E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.25E-04	-7.78E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.07E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.43E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+00
WH50300200A	-3.10E-04	6.72E-03	5.86E-04	5.82E-03	0.00E+00	0.00E+00	4.95E-02	-4.46E-06	-2.14E-06	-4.48E-08	0.00E+00	0.00E+00	7.92E-11	-1.41E-09	-5.94E-04	-7.84E-01	0.00E+00	0.00E+00	-3.32E-01	0.00E+00	-2.76E-01	0.00E+00	-6.00E-10	4.32E-10	7.73E-07	0.00E+00	-1.53E-01	0.00E+00	-2.76E-01	-2.30E-07	-2.76E-01	-3.02E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.40E+01
WH50300200B	-1.35E-04	5.54E-03	5.46E-04	4.22E-03	0.00E+00	0.00E+00	6.72E-02	-3.06E-06	2.55E-06	2.67E-06	0.00E+00	0.00E+00	3.37E-11	-4.97E-10	-9.14E-05	-7.87E-01	0.00E+00	0.00E+00	-1.37E-01	0.00E+00	-5.86E-02	0.00E+00	1.35E-10	3.38E-10	1.03E-05	0.00E+00	-1.54E-01	0.00E+00	-5.86E-02	-1.75E-07	-5.86E-02	-1.58E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-5.14E+00
WH50300203A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.54E-06	-1.14E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.95E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.59E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.86E+00
WH50300203B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.18E-06	-5.09E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.76E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.29E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.46E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.96E+00
WH50300204A	-1.47E-04	3.59E-03	5.46E-04	2.33E-03	0.00E+00	0.00E+00	6.58E-02	-3.45E-06	-2.62E-06	-3.60E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.14E-05	-7.87E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	-7.38E-02	0.00E+00	1.22E-10	2.85E-10	-2.23E-06	0.00E+00	-1.58E-01	0.00E+00	-7.38E-02	-2.06E-07	-7.38E-02	-1.70E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-6.01E+00
WH50300204B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.18E-06	-5.09E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.76E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.29E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.46E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.96E+00
WH50300205A	-1.47E-04	3.59E-03	5.46E-04	2.33E-03	0.00E+00	0.00E+00	6.58E-02	-3.45E-06	-2.62E-06	-3.60E-05	0.00E+00	0.00E+00	2.39E-11	-6.97E-10	-9.14E-05	-7.87E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	-7.38E-02	0.00E+00	1.22E-10	2.85E-10	-2.23E-06	0.00E+00	-1.58E-01	0.00E+00	-7.38E-02	-2.06E-07	-7.38E-02	-1.70E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-6.01E+00
WH50300205B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.18E-06	-5.09E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.76E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.29E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.46E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.96E+00
WH50300207A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.54E-06	-1.14E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.95E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.59E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.86E+00
WH50300207B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.18E-06	-5.09E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.76E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.29E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.46E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.96E+00
WH50300209A	-2.16E-04	-1.28E-03	3.67E-04	-2.40E-03	0.00E+00	0.00E+00	3.92E-02	-3.54E-06	-1.14E-05	-1.57E-04	0.00E+00	0.00E+00	2.36E-11	-7.47E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-1.61E-01	0.00E+00	-1.85E-10	3.31E-11	-3.95E-05	0.00E+00	-1.58E-01	0.00E+00	-1.61E-01	-2.33E-07	-1.61E-01	-2.59E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-7.86E+00
WH50300209B	-2.03E-04	6.74E-04	3.67E-04	-5.14E-04	0.00E+00	0.00E+00	4.06E-02	-3.18E-06	-5.09E-06	-1.11E-04	0.00E+00	0.00E+00	3.33E-11	-5.52E-10	-1.26E-04	-7.78E-01	0.00E+00	0.00E+00	-1.76E-01	0.00E+00	-1.46E-01	0.00E+00	-1.73E-10	8.57E-11	-2.29E-05	0.00E+00	-1.54E-01	0.00E+00	-1.46E-01	-2.03E-07	-1.46E-01	-2.46E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-6.96E+00
WH50400800A	2.58E-05	8.47E-04	6.14E-05	7.86E-04	0.00E+00	0.00E+00	1.01E-02	1.65E-08	1.78E-05	9.60E-06	0.00E+00	0.00E+00	1.95E-12	2.08E-10	5.59E-05	4.35E-03	0.00E+00	0.00E+00	9.36E-03	0.00E+00	1.30E-02	0.00E+00	1.15E-10	6.66E-11	3.81E-06	0.00E+00	1.68E-03	0.00E+00	1.30E-02	5.22E-10	1.30E-02	1.47E-02	1.68E-03	0.00E+00	0.00E+00	0.00E+00	3.50E-01
WH50400800B	-6.46E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.02E-05	5.86E-06	-6.14E-06	0.00E+00	0.00E+00	-7.63E-11	-2.65E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-4.27E-08	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400803A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.05E-05	6.84E-06	4.78E-06	0.00E+00	0.00E+00	-7.67E-11	-2.69E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.04E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400803B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.03E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-7.66E-11	-2.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400804A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.05E-05	6.84E-06	4.78E-06	0.00E+00	0.00E+00	-7.67E-11	-2.69E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.04E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400804B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.03E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-7.66E-11	-2.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400805A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.05E-05	6.84E-06	4.78E-06	0.00E+00	0.00E+00	-7.67E-11	-2.69E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.04E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400805B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.03E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-7.66E-11	-2.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400807A	-7.06E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-9.26E-08	-1.27E-04	0.00E+00	0.00E+00	-7.73E-11	-2.73E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.72E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400807B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.03E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-7.66E-11	-2.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400809A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.05E-05	6.84E-06	4.78E-06	0.00E+00	0.00E+00	-7.67E-11	-2.69E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.04E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400809B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.03E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-7.66E-11	-2.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400900A	-3.00E-04	-2.37E-02	-1.59E-04	-2.35E-02	0.00E+00	0.00E+00	-8.70E-02	-2.72E-05	-1.97E-05	-2.48E-04	0.00E+00	0.00E+00	-8.32E-11	-3.20E-09	-2.37E-04	-1.12E+00	0.00E+00	0.00E+00	-9.18E-02	0.00E+00	-1.05E-01	0.00E+00	-5.82E-10	-1.52E-09	-7.93E-05	0.00E+00	-1.68E-01	0.00E+00	-1.05E-01	-1.01E-06	-1.05E-01	-2.74E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-3.81E+00
WH50400900B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.70E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-8.46E-11	-3.60E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400903A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.72E-05	6.84E-06	4.78E-06	0.00E+00	0.00E+00	-8.47E-11	-3.58E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.04E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400903B	-6.46E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.70E-05	5.86E-06	-6.14E-06	0.00E+00	0.00E+00	-8.43E-11	-3.57E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-4.27E-08	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400904A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.72E-05	6.84E-06	4.78E-06	0.00E+00	0.00E+00	-8.47E-11	-3.58E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.04E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400904B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.70E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-8.46E-11	-3.60E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400905A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.72E-05	6.84E-06	4.78E-06	0.00E+00	0.00E+00	-8.47E-11	-3.58E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	2.04E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50400905B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.70E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-8.46E-11	-3.60E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400907A	-7.06E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.73E-05	-9.26E-08	-1.27E-04	0.00E+00	0.00E+00	-8.51E-11	-3.61E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.72E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400907B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.70E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-8.46E-11	-3.60E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400909A	-7.06E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.73E-05	-9.26E-08	-1.27E-04	0.00E+00	0.00E+00	-8.51E-11	-3.61E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.72E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50400909B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.70E-05	-1.41E-06	-1.39E-04	0.00E+00	0.00E+00	-8.46E-11	-3.60E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.95E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401000A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-1.74E-05	4.51E-06	3.95E-06	0.00E+00	0.00E+00	-7.64E-11	-2.22E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	1.71E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50401000B	-6.46E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-1.72E-05	3.34E-06	-6.97E-06	0.00E+00	0.00E+00	-7.60E-11	-2.19E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-3.79E-07	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50401003A	-7.06E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.74E-05	-3.75E-06	-1.30E-04	0.00E+00	0.00E+00	-7.70E-11	-2.27E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.79E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401003B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.73E-05	-5.33E-06	-1.43E-04	0.00E+00	0.00E+00	-7.63E-11	-2.24E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.03E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401004A	-7.06E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.74E-05	-3.75E-06	-1.30E-04	0.00E+00	0.00E+00	-7.70E-11	-2.27E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.79E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401004B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.73E-05	-5.33E-06	-1.43E-04	0.00E+00	0.00E+00	-7.63E-11	-2.24E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.03E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401005A	-6.44E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-1.74E-05	4.51E-06	3.95E-06	0.00E+00	0.00E+00	-7.64E-11	-2.22E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	1.71E-06	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH50401005B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.73E-05	-5.33E-06	-1.43E-04	0.00E+00	0.00E+00	-7.63E-11	-2.24E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.03E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401007A	-7.06E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.74E-05	-3.75E-06	-1.30E-04	0.00E+00	0.00E+00	-7.70E-11	-2.27E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.79E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401007B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.73E-05	-5.33E-06	-1.43E-04	0.00E+00	0.00E+00	-7.63E-11	-2.24E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.03E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401009A	-7.06E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.74E-05	-3.75E-06	-1.30E-04	0.00E+00	0.00E+00	-7.70E-11	-2.27E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-3.79E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50401009B	-7.09E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.73E-05	-5.33E-06	-1.43E-04	0.00E+00	0.00E+00	-7.63E-11	-2.24E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-4.03E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH50543600A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543600B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543603A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543603B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543604A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543604B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543605A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543605B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543607A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543607B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543609A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543609B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543700A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543700B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543703A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543703B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543704A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543704B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543705A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543705B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543707A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543707B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543709A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543709B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543800A	1.12E-05	2.40E-03	1.19E-04	2.28E-03	0.00E+00	0.00E+00	3.57E-02	7.16E-08	2.10E-06	2.31E-05	0.00E+00	0.00E+00	5.94E-12	7.65E-11	1.89E-04	6.35E-03	0.00E+00	0.00E+00	2.39E-02	0.00E+00	3.87E-02	0.00E+00	2.87E-10	1.26E-10	6.46E-06	0.00E+00	4.06E-03	0.00E+00	3.87E-02	8.91E-09	3.87E-02	4.27E-02	4.06E-03	0.00E+00	0.00E+00	0.00E+00	8.42E-01
WH50543800B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.70E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.58E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543803A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.58E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.93E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50543803B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.70E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.58E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543804A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.58E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.93E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50543804B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	5.48E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.03E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.26E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543805A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.58E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.93E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50543805B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	5.48E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.03E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.26E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543807A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.58E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.93E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50543807B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	5.48E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.03E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.26E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543809A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.58E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.93E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01

WH50543809B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	5.48E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.03E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.26E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543900A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543900B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543903A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543903B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543904A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543904B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543905A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543905B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543907A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543907B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50543909A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50543909B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544000A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544000B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544003A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544003B	-1.88E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-3.98E-06	1.64E-06	-2.02E-05	0.00E+00	0.00E+00	8.54E-11	-4.77E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.84E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544004A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544004B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544005A	-1.86E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-4.31E-06	1.58E-06	-2.86E-05	0.00E+00	0.00E+00	8.47E-11	-5.00E-10	-8.65E-04	-5.87E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-3.79E-06	0.00E+00	-2.49E-01	0.00E+00	-3.82E-01	-7.91E-07	-3.82E-01	-5.27E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544005B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544007A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544007B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544009A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.15E-06	1.52E-06	-3.09E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.19E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544009B	-1.87E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-3.99E-06	4.94E-07	-3.71E-05	0.00E+00	0.00E+00	8.54E-11	-4.71E-10	-8.79E-04	-5.57E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-6.29E-06	0.00E+00	-2.47E-01	0.00E+00	-3.84E-01	-8.21E-07	-3.84E-01	-5.27E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH50544100A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544100B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544103A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544103B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544104A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544104B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544105A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544105B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544107A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544107B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544109A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544109B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544200A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544200B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544203A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.45E-06	-3.11E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.67E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544203B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544204A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.45E-06	-3.11E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.67E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544204B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544205A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544205B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544207A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544207B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544209A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.45E-06	-3.11E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-5.67E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544209B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544300A	-5.46E-05	-1.96E-02	-9.47E-05	-1.95E-02	0.00E+00	0.00E+00	-2.26E-02	-1.71E-06	-7.66E-06	-9.34E-05	0.00E+00	0.00E+00	-4.95E-11	-1.94E-10	-1.66E-04	-9.76E-01	0.00E+00	0.00E+00	-4.07E-02	0.00E+00	-7.88E-02	0.00E+00	-4.28E-10	-9.57E-10	-3.54E-05	0.00E+00	-1.45E-01	0.00E+00	-7.88E-02	-8.99E-08	-7.88E-02	-2.24E-01	-1.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+00
WH50544300B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.02E-06	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.64E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544303A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.41E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-6.89E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544303B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.02E-06	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.64E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544304A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.41E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-6.89E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544304B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.02E-06	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.64E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544305A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.41E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-6.89E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544305B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.02E-06	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.64E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544307A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.41E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-6.89E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544307B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	1.02E-06	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.64E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544309A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.41E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-6.89E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544309B	-1.76E-04	-1.87E-02	1.29E-04	-1.98E-02	0.00E+00	0.00E+00	-1.80E-01	-3.96E-06	2.50E-06	-1.19E-05	0.00E+00	0.00E+00	8.38E-11	-4.75E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.92E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.82E-07	0.00E+00	-2.59E-01	0.00E+00	-3.92E-01	-7.82E-07	-3.92E-01	-5.56E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH50544400A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544400B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544403A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544403B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544404A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544404B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544405A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544405B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544407A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544407B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544409A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544409B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544500A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544500B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544503A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544503B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544504A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544504B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544505A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544505B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544507A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544507B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544509A	-1.88E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-4.16E-06	1.36E-06	-3.26E-05	0.00E+00	0.00E+00	8.20E-11	-5.00E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-7.15E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH50544509B	-1.90E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-3.82E-06	9.67E-07	-2.73E-05	0.00E+00	0.00E+00	8.27E-11	-4.77E-10	-8.65E-04	-6.69E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-4.90E-06	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-7.99E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01

WH50545600A	-2.37E-04	-3.36E-03	1.13E-04	-4.33E-03	0.00E+00	0.00E+00	-1.55E-01	-3.97E-06	-1.22E-05	-1.36E-04	0.00E+00	0.00E+00	1.14E-10	-7.99E-10	-4.24E-04	-6.61E-01	0.00E+00	0.00E+00	-2.83E-01	0.00E+00	-2.24E-01	0.00E+00	-7.26E-10	-1.03E-09	5.28E-05	0.00E+00	-1.42E-01	0.00E+00	-2.24E-01	-5.84E-07	-2.24E-01	-2.96E-01	-1.42E-01	0.00E+00	0.00E+00	0.00E+00	-1.16E+01
WH50545600B	-7.38E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.12E-01	-1.53E-05	-2.46E-05	-2.83E-04	0.00E+00	0.00E+00	-1.55E-10	-2.34E-09	-3.68E-04	-6.10E-01	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.88E-01	0.00E+00	-3.83E-10	-2.71E-09	-1.03E-04	0.00E+00	-1.12E-01	0.00E+00	-1.88E-01	-4.51E-06	-1.88E-01	-2.44E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.17E+00
WH50545603A	-7.34E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.26E-01	-1.55E-05	-2.43E-05	-2.93E-04	0.00E+00	0.00E+00	-1.55E-10	-2.36E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.90E-01	0.00E+00	-3.89E-10	-2.84E-09	-1.04E-04	0.00E+00	-1.12E-01	0.00E+00	-1.90E-01	-4.51E-06	-1.90E-01	-2.46E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.17E+00
WH50545603B	-7.32E-04	-2.57E-02	-6.61E-04	-2.62E-02	0.00E+00	0.00E+00	-3.24E-01	-1.56E-05	-2.58E-05	-3.05E-04	0.00E+00	0.00E+00	-1.55E-10	-2.33E-09	-3.81E-04	-5.11E-01	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.07E-04	0.00E+00	-1.02E-01	0.00E+00	-1.86E-01	-4.51E-06	-1.86E-01	-2.26E-01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50545604A	-7.34E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.26E-01	-1.55E-05	-2.43E-05	-2.93E-04	0.00E+00	0.00E+00	-1.55E-10	-2.36E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.90E-01	0.00E+00	-3.89E-10	-2.84E-09	-1.04E-04	0.00E+00	-1.12E-01	0.00E+00	-1.90E-01	-4.51E-06	-1.90E-01	-2.46E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.17E+00
WH50545604B	-7.32E-04	-2.57E-02	-6.61E-04	-2.62E-02	0.00E+00	0.00E+00	-3.24E-01	-1.56E-05	-2.58E-05	-3.05E-04	0.00E+00	0.00E+00	-1.55E-10	-2.33E-09	-3.81E-04	-5.11E-01	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.07E-04	0.00E+00	-1.02E-01	0.00E+00	-1.86E-01	-4.51E-06	-1.86E-01	-2.26E-01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50545605A	-7.34E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.26E-01	-1.55E-05	-2.43E-05	-2.93E-04	0.00E+00	0.00E+00	-1.55E-10	-2.36E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.90E-01	0.00E+00	-3.89E-10	-2.84E-09	-1.04E-04	0.00E+00	-1.12E-01	0.00E+00	-1.90E-01	-4.51E-06	-1.90E-01	-2.46E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.17E+00
WH50545605B	-7.32E-04	-2.57E-02	-6.61E-04	-2.62E-02	0.00E+00	0.00E+00	-3.24E-01	-1.56E-05	-2.58E-05	-3.05E-04	0.00E+00	0.00E+00	-1.55E-10	-2.33E-09	-3.81E-04	-5.11E-01	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.07E-04	0.00E+00	-1.02E-01	0.00E+00	-1.86E-01	-4.51E-06	-1.86E-01	-2.26E-01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50545607A	-7.34E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.26E-01	-1.55E-05	-2.43E-05	-2.93E-04	0.00E+00	0.00E+00	-1.55E-10	-2.36E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.90E-01	0.00E+00	-3.89E-10	-2.84E-09	-1.04E-04	0.00E+00	-1.12E-01	0.00E+00	-1.90E-01	-4.51E-06	-1.90E-01	-2.46E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.17E+00
WH50545607B	-7.32E-04	-2.57E-02	-6.61E-04	-2.62E-02	0.00E+00	0.00E+00	-3.24E-01	-1.56E-05	-2.58E-05	-3.05E-04	0.00E+00	0.00E+00	-1.55E-10	-2.33E-09	-3.81E-04	-5.11E-01	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.07E-04	0.00E+00	-1.02E-01	0.00E+00	-1.86E-01	-4.51E-06	-1.86E-01	-2.26E-01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50545609A	-7.34E-04	-2.59E-02	-6.64E-04	-2.62E-02	0.00E+00	0.00E+00	-3.26E-01	-1.55E-05	-2.43E-05	-2.93E-04	0.00E+00	0.00E+00	-1.55E-10	-2.36E-09	-3.82E-04	-6.04E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.90E-01	0.00E+00	-3.89E-10	-2.84E-09	-1.04E-04	0.00E+00	-1.12E-01	0.00E+00	-1.90E-01	-4.51E-06	-1.90E-01	-2.46E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.17E+00
WH50545609B	-7.32E-04	-2.57E-02	-6.61E-04	-2.62E-02	0.00E+00	0.00E+00	-3.24E-01	-1.56E-05	-2.58E-05	-3.05E-04	0.00E+00	0.00E+00	-1.55E-10	-2.33E-09	-3.81E-04	-5.11E-01	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.07E-04	0.00E+00	-1.02E-01	0.00E+00	-1.86E-01	-4.51E-06	-1.86E-01	-2.26E-01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH50546900A	-7.35E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.56E-05	-2.34E-05	-2.79E-04	0.00E+00	0.00E+00	-1.58E-10	-2.36E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546900B	-7.39E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.54E-05	-2.49E-05	-2.88E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.05E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546903A	-7.35E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.56E-05	-2.34E-05	-2.79E-04	0.00E+00	0.00E+00	-1.58E-10	-2.36E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546903B	-7.39E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.54E-05	-2.49E-05	-2.88E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.05E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546904A	-7.35E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.56E-05	-2.34E-05	-2.79E-04	0.00E+00	0.00E+00	-1.58E-10	-2.36E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546904B	-7.39E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.54E-05	-2.49E-05	-2.88E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.05E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546905A	-7.35E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.56E-05	-2.34E-05	-2.79E-04	0.00E+00	0.00E+00	-1.58E-10	-2.36E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546905B	-7.39E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.54E-05	-2.49E-05	-2.88E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.05E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546907A	-7.35E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.56E-05	-2.34E-05	-2.79E-04	0.00E+00	0.00E+00	-1.58E-10	-2.36E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546907B	-7.39E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.54E-05	-2.49E-05	-2.88E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.05E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546909A	-7.35E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.56E-05	-2.34E-05	-2.79E-04	0.00E+00	0.00E+00	-1.58E-10	-2.36E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.04E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50546909B	-7.39E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.54E-05	-2.49E-05	-2.88E-04	0.00E+00	0.00E+00	-1.58E-10	-2.34E-09	-3.68E-04	-6.93E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.05E-04	0.00E+00	-1.25E-01	0.00E+00	-1.93E-01	-4.52E-06	-1.93E-01	-2.82E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH50548500A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548500B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548503A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548503B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548504A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548504B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548505A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548505B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548507A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548507B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548509A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548509B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548600A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548600B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548603A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548603B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548604A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548604B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548605A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548605B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548607A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548607B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548609A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548609B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548700A	-3.89E-05	-5.25E-03	-5.69E-05	-5.20E-03	0.00E+00	0.00E+00	-1.61E-02	-1.66E-06	-4.54E-06	-5.40E-05	0.00E+00	0.00E+00	-4.60E-11	-1.62E-10	-7.44E-05	-7.81E-03	0.00E+00	0.00E+00	-3.25E-02	0.00E+00	-5.24E-02	0.00E+00	-2.30E-10	-4.26E-10	-2.54E-05	0.00E+00	-3.58E-03	0.00E+00	-5.24E-02	-8.97E-08	-5.24E-02	-5.60E-02	-3.58E-03	0.00E+00	0.00E+00	0.00E+00	-1.36E+00
WH50548700B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.54E-05	1.53E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.32E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548703A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548703B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548704A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548704B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548705A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.42E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.94E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548705B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.54E-05	1.53E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.32E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548707A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548707B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548709A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548709B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548800A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.42E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.94E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548800B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.54E-05	1.53E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.32E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548803A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548803B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548804A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548804B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548805A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.42E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.94E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548805B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.54E-05	1.53E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.32E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548807A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548807B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548809A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.46E-05	1.26E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.02E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.60E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH50548809B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.42E-05	1.36E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.89E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH50548900A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548900B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548903A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548903B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548904A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548904B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548905A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50548905B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548907A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548907B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50548909A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50548909B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50549000A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01

WH50549000B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50549003A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50549003B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50549004A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50549004B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50549005A	-3.43E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.58E-05	1.45E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.91E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549005B	-3.43E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-4.92E-06	1.55E-05	1.56E-04	0.00E+00	0.00E+00	1.34E-10	-1.03E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	4.29E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.22E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50549007A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50549007B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50549009A	-3.41E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.77E-01	-5.21E-06	1.47E-05	1.29E-04	0.00E+00	0.00E+00	1.33E-10	-1.05E-09	-1.29E-03	-5.39E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.47E-09	-3.90E-10	3.57E-05	0.00E+00	-2.39E-01	0.00E+00	-5.43E-01	-7.52E-07	-5.43E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH50549009B	-3.41E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-5.22E-06	1.44E-05	1.39E-04	0.00E+00	0.00E+00	1.34E-10	-1.02E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	3.86E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.52E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH50549300A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549300B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549303A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549303B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549304A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549304B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549305A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549305B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549307A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549307B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549309A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549309B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549400A	-5.46E-05	-1.96E-02	-9.47E-05	-1.95E-02	0.00E+00	0.00E+00	-2.26E-02	-1.71E-06	-7.66E-06	-9.34E-05	0.00E+00	0.00E+00	-4.95E-11	-1.94E-10	-1.66E-04	-9.76E-01	0.00E+00	0.00E+00	-4.07E-02	0.00E+00	-7.88E-02	0.00E+00	-4.28E-10	-9.57E-10	-3.54E-05	0.00E+00	-1.45E-01	0.00E+00	-7.88E-02	-8.99E-08	-7.88E-02	-2.24E-01	-1.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+00
WH50549400B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549403A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549403B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549404A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549404B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549405A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549405B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549407A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549407B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549409A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549409B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549500A	-5.46E-05	-1.96E-02	-9.47E-05	-1.95E-02	0.00E+00	0.00E+00	-2.26E-02	-1.71E-06	-7.66E-06	-9.34E-05	0.00E+00	0.00E+00	-4.95E-11	-1.94E-10	-1.66E-04	-9.76E-01	0.00E+00	0.00E+00	-4.07E-02	0.00E+00	-7.88E-02	0.00E+00	-4.28E-10	-9.57E-10	-3.54E-05	0.00E+00	-1.45E-01	0.00E+00	-7.88E-02	-8.99E-08	-7.88E-02	-2.24E-01	-1.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+00
WH50549500B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549503A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549503B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549504A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549504B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549505A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549505B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549507A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549507B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549509A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549509B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549600A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549600B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549603A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549603B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549604A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549604B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549605A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549605B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549607A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549607B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549609A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.56E-05	1.40E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.79E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549609B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.53E-05	1.47E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.07E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.35E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549700A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549700B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549703A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549703B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549704A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549704B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549705A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549705B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549707A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549707B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549709A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549709B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549800A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549800B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549803A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549803B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549804A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549804B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549805A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549805B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549807A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549807B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549809A	-3.39E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-5.06E-06	1.57E-05	1.43E-04	0.00E+00	0.00E+00	1.32E-10	-1.05E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.76E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH50549809B	-3.40E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-4.73E-06	1.55E-05	1.50E-04	0.00E+00	0.00E+00	1.32E-10	-1.03E-09	-1.28E-03	-6.66E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	4.05E-05	0.00E+00	-2.51E-01	0.00E+00	-5.43E-01	-7.30E-07	-5.43E-01	-6.36E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55290100C	-3.39E-04	7.75E-03	5.82E-04	6.81E-03	0.00E+00	0.00E+00	5.07E-02	-6.02E-06	3.41E-06	6.10E-06	0.00E+00	0.00E+00	6.05E-11	-1.36E-09	-5.93E-04	-7.93E-01	0.00E+00	0.00E+00	-3.10E-01	0.00E+00	-2.64E-01	0.00E+00	-5.92E-10	4.70E-10	6.66E-06	0.00E+00	-1.56E-01	0.00E+00	-2.64E-01	-2.20E-07	-2.64E-01	-2.97E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH55290103C	-7.33E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.80E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.22E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00

WH55290104C	-6.72E-04	-1.50E-02	8.49E-05	-1.47E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.96E-06	-1.54E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.92E-04	-8.88E-01	0.00E+00	0.00E+00	-5.71E-02	0.00E+00	1.87E-02	0.00E+00	4.44E-10	-1.05E-09	-3.83E-05	0.00E+00	-1.54E-01	0.00E+00	1.87E-02	-4.01E-06	1.87E-02	-1.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+00
WH55290105C	-6.72E-04	-1.50E-02	8.49E-05	-1.47E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.96E-06	-1.54E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.92E-04	-8.88E-01	0.00E+00	0.00E+00	-5.71E-02	0.00E+00	1.87E-02	0.00E+00	4.44E-10	-1.05E-09	-3.83E-05	0.00E+00	-1.54E-01	0.00E+00	1.87E-02	-4.01E-06	1.87E-02	-1.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+00
WH55290107C	-7.33E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.80E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.22E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH55290109C	-6.72E-04	-1.50E-02	8.49E-05	-1.47E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.96E-06	-1.54E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.92E-04	-8.88E-01	0.00E+00	0.00E+00	-5.71E-02	0.00E+00	1.87E-02	0.00E+00	4.44E-10	-1.05E-09	-3.83E-05	0.00E+00	-1.54E-01	0.00E+00	1.87E-02	-4.01E-06	1.87E-02	-1.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+00
WH55290200C	-6.71E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.83E-06	-1.53E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-3.81E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH55290203C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55290204C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55290205C	-6.71E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.83E-06	-1.53E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-3.81E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH55290207C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55290209C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55300100C	-6.71E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.83E-06	-1.53E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-3.81E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH55300103C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55300104C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55300105C	-6.71E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.83E-06	-1.53E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-3.81E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH55300107C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55300109C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.79E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH55300200C	-6.71E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.68E-05	-8.95E-06	-1.53E-04	0.00E+00	0.00E+00	-1.08E-10	-2.20E-09	1.91E-04	-8.74E-01	0.00E+00	0.00E+00	-5.48E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-3.81E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH55300203C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.80E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH55300204C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.80E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH55300205C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.80E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH55300207C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.80E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH55300209C	-7.32E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.69E-05	-1.80E-05	-2.97E-04	0.00E+00	0.00E+00	-1.08E-10	-2.23E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.20E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH55400800C	6.21E-05	8.67E-03	4.50E-04	8.22E-03	0.00E+00	0.00E+00	1.26E-01	2.49E-07	2.46E-05	8.46E-05	0.00E+00	0.00E+00	2.13E-11	4.57E-10	6.71E-04	2.50E-02	0.00E+00	0.00E+00	8.70E-02	0.00E+00	1.39E-01	0.00E+00	1.05E-09	4.76E-10	2.48E-05	0.00E+00	1.49E-02	0.00E+00	1.39E-01	2.95E-08	1.39E-01	1.54E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	3.09E+00
WH55400803C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.41E-10	-2.70E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH55400804C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.41E-10	-2.70E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH55400805C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.41E-10	-2.70E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH55400807C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55400809C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55400900C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.72E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.49E-10	-3.67E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH55400903C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55400904C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55400905C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55400907C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55400909C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55401000C	-3.95E-04	1.09E-02	4.96E-04	1.03E-02	0.00E+00	0.00E+00	1.52E-02	-7.06E-06	7.14E-06	-6.53E-06	0.00E+00	0.00E+00	2.20E-11	-1.46E-09	-6.40E-04	-5.65E-01	0.00E+00	0.00E+00	-3.34E-01	0.00E+00	-2.97E-01	0.00E+00	-7.86E-10	8.28E-10	-3.93E-06	0.00E+00	-1.08E-01	0.00E+00	-2.97E-01	-2.12E-07	-2.97E-01	-2.63E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.50E+01
WH55401003C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55401004C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55401005C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55401007C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55401009C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH55543600C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543603C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543604C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543605C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543607C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543609C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543700C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543703C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543704C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543705C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543707C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543709C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543800C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.48E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.06E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543803C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.48E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.06E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543804C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.33E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.51E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543805C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.33E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.51E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543807C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.33E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.51E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543809C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.33E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.51E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543900C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543903C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543904C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543905C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543907C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55543909C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55544000C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55544003C	-2.19E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-5.86E-06	2.44E-06	-4.53E-05	0.00E+00	0.00E+00	6.31E-11	-5.90E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.08E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55544004C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55544005C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55544007C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55544009C	-2.19E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-5.88E-06	1.29E-06	-6.22E-05	0.00E+00	0.00E+00	6.31E-11	-5.83E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-1.53E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH55544100C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544103C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544104C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544105C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544107C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544109C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544200C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544203C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544204C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544205C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544207C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544209C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544300C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH55544303C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH55544304C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01

WH55544305C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH55544307C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH55544309C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.91E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.31E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH55544400C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544403C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544404C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544405C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544407C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544409C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544500C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544503C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544504C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544505C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544507C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55544509C	-2.21E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.70E-06	1.87E-06	-5.18E-05	0.00E+00	0.00E+00	6.03E-11	-5.90E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.33E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH55545600C	-4.17E-04	3.11E-03	2.53E-04	2.41E-03	0.00E+00	0.00E+00	-1.39E-01	-6.44E-06	-1.71E-06	-4.24E-05	0.00E+00	0.00E+00	2.61E-11	-1.54E-09	-8.35E-04	-5.39E-01	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-3.75E-01	0.00E+00	-1.20E-09	-2.05E-10	-2.35E-05	0.00E+00	-1.08E-01	0.00E+00	-3.75E-01	-5.03E-07	-3.75E-01	-3.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.67E+01
WH55545603C	-7.63E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.74E-05	-2.40E-05	-3.34E-04	0.00E+00	0.00E+00	-1.81E-10	-2.45E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.14E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH55545604C	-7.63E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.74E-05	-2.40E-05	-3.34E-04	0.00E+00	0.00E+00	-1.81E-10	-2.45E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.14E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH55545605C	-7.63E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.74E-05	-2.40E-05	-3.34E-04	0.00E+00	0.00E+00	-1.81E-10	-2.45E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.14E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH55545607C	-7.63E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.74E-05	-2.40E-05	-3.34E-04	0.00E+00	0.00E+00	-1.81E-10	-2.45E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.14E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH55545609C	-7.63E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.74E-05	-2.40E-05	-3.34E-04	0.00E+00	0.00E+00	-1.81E-10	-2.45E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.14E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH55546900C	-4.18E-04	2.10E-03	2.43E-04	1.42E-03	0.00E+00	0.00E+00	-1.40E-01	-6.32E-06	-1.72E-06	-4.94E-05	0.00E+00	0.00E+00	2.36E-11	-1.54E-09	-8.35E-04	-6.38E-01	0.00E+00	0.00E+00	-3.89E-01	0.00E+00	-3.78E-01	0.00E+00	-1.24E-09	-2.50E-10	-2.45E-05	0.00E+00	-1.32E-01	0.00E+00	-3.78E-01	-5.17E-07	-3.78E-01	-3.73E-01	-1.32E-01	0.00E+00	0.00E+00	0.00E+00	-1.69E+01
WH55546903C	-7.70E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.73E-05	-2.30E-05	-3.14E-04	0.00E+00	0.00E+00	-1.85E-10	-2.45E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.11E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH55546904C	-7.70E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.73E-05	-2.30E-05	-3.14E-04	0.00E+00	0.00E+00	-1.85E-10	-2.45E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.11E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH55546905C	-7.70E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.73E-05	-2.30E-05	-3.14E-04	0.00E+00	0.00E+00	-1.85E-10	-2.45E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.11E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH55546907C	-7.70E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.73E-05	-2.30E-05	-3.14E-04	0.00E+00	0.00E+00	-1.85E-10	-2.45E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.11E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH55546909C	-7.70E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.73E-05	-2.30E-05	-3.14E-04	0.00E+00	0.00E+00	-1.85E-10	-2.45E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.11E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH55548500C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55548503C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548504C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548505C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55548507C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548509C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548600C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55548603C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548604C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548605C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55548607C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548609C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548700C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH55548703C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548704C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548705C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH55548707C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548709C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548800C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH55548803C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548804C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548805C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH55548807C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548809C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH55548900C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55548903C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548904C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548905C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55548907C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55548909C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55549000C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55549003C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55549004C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55549005C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-7.35E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.31E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH55549007C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55549009C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.67E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.30E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH55549300C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549303C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549304C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549305C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549307C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549309C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549400C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549403C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549404C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549405C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549407C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549409C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549500C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549503C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549504C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549505C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549507C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549509C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549600C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549603C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549604C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549605C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01

WH55549607C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549609C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.59E-05	1.22E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.23E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549700C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549703C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549704C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549705C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549707C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549709C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549800C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549803C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549804C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549805C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549807C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH55549809C	-3.70E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.31E-06	1.61E-05	1.25E-04	0.00E+00	0.00E+00	1.10E-10	-1.17E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	3.21E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56290100C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH56290103C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH56290104C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH56290105C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH56290107C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH56290109C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH56290200C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56290203C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56290204C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56290205C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56290207C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56290209C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56300100C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56300103C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56300104C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56300105C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56300107C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56300109C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH56300200C	-6.91E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.95E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.91E-04	-8.74E-01	0.00E+00	0.00E+00	-5.48E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-4.34E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH56300203C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH56300204C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH56300205C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH56300207C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH56300209C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH56400800C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400803C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400804C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.41E-10	-2.70E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH56400805C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400807C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.41E-10	-2.70E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH56400809C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400900C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400903C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400904C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400905C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400907C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56400909C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56401000C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56401003C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56401004C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56401005C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56401007C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56401009C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH56543600C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543603C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543604C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543605C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543607C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543609C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543700C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543703C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543704C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543705C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543707C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543709C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543800C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.48E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.80E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543803C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.48E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.80E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543804C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543805C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543807C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543809C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543900C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543903C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543904C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543905C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543907C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56543909C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56544000C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56544003C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56544004C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56544005C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56544007C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01

WH56544009C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH56544100C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544103C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544104C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544105C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544107C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544109C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544200C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544203C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544204C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544205C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544207C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544209C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544300C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH56544303C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH56544304C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH56544305C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH56544307C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH56544309C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH56544400C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544403C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544404C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544405C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544407C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544409C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544500C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544503C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544504C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544505C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544507C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56544509C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH56545600C	-4.34E-04	3.11E-03	2.53E-04	2.41E-03	0.00E+00	0.00E+00	-1.39E-01	-6.74E-06	-1.71E-06	-6.47E-05	0.00E+00	0.00E+00	-1.55E-11	-1.66E-09	-8.35E-04	-5.39E-01	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-3.75E-01	0.00E+00	-1.20E-09	-2.05E-10	-2.89E-05	0.00E+00	-1.08E-01	0.00E+00	-3.75E-01	-5.03E-07	-3.75E-01	-3.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.67E+01
WH56545603C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.77E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH56545604C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.77E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH56545605C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.77E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH56545607C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.77E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH56545609C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.77E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH56546900C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH56546903C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH56546904C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH56546905C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH56546907C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH56546909C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH56548500C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56548503C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548504C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548505C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56548507C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548509C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548600C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56548603C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548604C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548605C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56548607C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548609C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548700C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH56548703C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548704C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548705C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH56548707C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548709C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548800C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH56548803C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548804C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548805C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH56548807C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548809C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH56548900C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56548903C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548904C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548905C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56548907C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56548909C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56549000C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56549003C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56549004C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56549005C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH56549007C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56549009C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH56549300C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549303C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549304C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549305C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549307C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549309C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01

WH56549400C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549403C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549404C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549405C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549407C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549409C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549500C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549503C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549504C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549505C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549507C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549509C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549600C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549603C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549604C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549605C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549607C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549609C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549700C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549703C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549704C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549705C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549707C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549709C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549800C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549803C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549804C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549805C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549807C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH56549809C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57290100C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH57290103C	-6.92E-04	-1.50E-02	8.49E-05	-1.47E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.96E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.92E-04	-8.88E-01	0.00E+00	0.00E+00	-5.71E-02	0.00E+00	1.87E-02	0.00E+00	4.44E-10	-1.05E-09	-4.36E-05	0.00E+00	-1.54E-01	0.00E+00	1.87E-02	-4.01E-06	1.87E-02	-1.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+00
WH57290104C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH57290105C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH57290107C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH57290109C	-7.51E-04	-2.17E-02	-1.56E-04	-2.13E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.79E-01	0.00E+00	0.00E+00	-9.41E-02	0.00E+00	-8.56E-02	0.00E+00	1.00E-10	-1.33E-09	-8.70E-05	0.00E+00	-1.54E-01	0.00E+00	-8.56E-02	-4.04E-06	-8.56E-02	-2.72E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+00
WH57290200C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57290203C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57290204C	-6.91E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.83E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-4.34E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH57290205C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57290207C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57290209C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57300100C	-6.91E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.83E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-4.34E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH57300103C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57300104C	-6.91E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.83E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-4.34E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH57300105C	-6.91E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.83E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.92E-04	-8.74E-01	0.00E+00	0.00E+00	-5.46E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-4.34E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH57300107C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57300109C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.79E-05	-3.12E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.42E-04	-8.64E-01	0.00E+00	0.00E+00	-9.10E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+00
WH57300200C	-6.91E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.95E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.91E-04	-8.74E-01	0.00E+00	0.00E+00	-5.48E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-4.34E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH57300203C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH57300204C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH57300205C	-6.91E-04	-1.41E-02	9.27E-05	-1.38E-02	0.00E+00	0.00E+00	-1.08E-01	-1.71E-05	-8.95E-06	-1.73E-04	0.00E+00	0.00E+00	-1.45E-10	-2.32E-09	1.91E-04	-8.74E-01	0.00E+00	0.00E+00	-5.48E-02	0.00E+00	2.06E-02	0.00E+00	4.50E-10	-1.04E-09	-4.34E-05	0.00E+00	-1.46E-01	0.00E+00	2.06E-02	-4.01E-06	2.06E-02	-1.62E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+00
WH57300207C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH57300209C	-7.51E-04	-2.08E-02	-1.46E-04	-2.03E-02	0.00E+00	0.00E+00	-1.30E-01	-1.72E-05	-1.80E-05	-3.13E-04	0.00E+00	0.00E+00	-1.46E-10	-2.35E-09	1.41E-04	-8.64E-01	0.00E+00	0.00E+00	-9.12E-02	0.00E+00	-8.37E-02	0.00E+00	1.07E-10	-1.32E-09	-8.68E-05	0.00E+00	-1.46E-01	0.00E+00	-8.37E-02	-4.04E-06	-8.37E-02	-2.61E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH57400800C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.41E-10	-2.70E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH57400803C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400804C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400805C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.04E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.41E-10	-2.70E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH57400807C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400809C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.05E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.41E-10	-2.74E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400900C	-6.71E-04	-1.27E-03	2.06E-04	-1.70E-03	0.00E+00	0.00E+00	-1.14E-01	-2.72E-05	4.92E-06	-5.50E-05	0.00E+00	0.00E+00	-1.49E-10	-3.67E-09	1.98E-04	-6.29E-01	0.00E+00	0.00E+00	-3.17E-02	0.00E+00	5.62E-02	0.00E+00	4.84E-10	2.83E-13	-1.18E-05	0.00E+00	-1.07E-01	0.00E+00	5.62E-02	-3.95E-06	5.62E-02	-5.61E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+00
WH57400903C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400904C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400905C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400907C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57400909C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-2.72E-05	-2.25E-06	-1.82E-04	0.00E+00	0.00E+00	-1.49E-10	-3.69E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.00E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57401000C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57401003C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57401004C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57401005C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57401007C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57401009C	-7.32E-04	-7.45E-03	-2.97E-05	-7.57E-03	0.00E+00	0.00E+00	-1.38E-01	-1.77E-05	-6.16E-06	-1.86E-04	0.00E+00	0.00E+00	-1.40E-10	-2.32E-09	1.43E-04	-6.19E-01	0.00E+00	0.00E+00	-7.22E-02	0.00E+00	-3.36E-02	0.00E+00	1.40E-10	-2.67E-10	-5.07E-05	0.00E+00	-1.07E-01	0.00E+00	-3.36E-02	-3.99E-06	-3.36E-02	-1.36E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+00
WH57543600C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543603C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543604C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543605C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543607C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543609C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543700C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543703C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543704C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543705C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543707C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543709C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543800C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.48E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.80E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01

WH57543803C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.48E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.91E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.80E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543804C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543805C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543807C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543809C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.33E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.25E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.26E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543900C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543903C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543904C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543905C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543907C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57543909C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57544000C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57544003C	-2.38E-04	-1.83E-02	1.31E-04	-1.94E-02	0.00E+00	0.00E+00	-1.81E-01	-6.15E-06	2.44E-06	-7.65E-05	0.00E+00	0.00E+00	2.15E-11	-6.64E-10	-8.65E-04	-5.54E-01	0.00E+00	0.00E+00	-3.92E-01	0.00E+00	-3.82E-01	0.00E+00	-9.32E-10	-1.14E-09	-1.82E-05	0.00E+00	-2.48E-01	0.00E+00	-3.82E-01	-8.10E-07	-3.82E-01	-5.27E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57544004C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57544005C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57544007C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57544009C	-2.37E-04	-1.83E-02	1.35E-04	-1.94E-02	0.00E+00	0.00E+00	-1.96E-01	-6.18E-06	1.29E-06	-9.34E-05	0.00E+00	0.00E+00	2.15E-11	-6.58E-10	-8.79E-04	-5.27E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.84E-01	0.00E+00	-9.38E-10	-1.27E-09	-2.27E-05	0.00E+00	-2.46E-01	0.00E+00	-3.84E-01	-8.40E-07	-3.84E-01	-5.27E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WH57544100C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544103C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544104C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544105C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544107C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544109C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544200C	-2.26E-04	-1.87E-02	1.29E-04	-1.98E-02	0.00E+00	0.00E+00	-1.80E-01	-6.14E-06	3.35E-06	-6.78E-05	0.00E+00	0.00E+00	1.96E-11	-6.63E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.92E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.66E-05	0.00E+00	-2.59E-01	0.00E+00	-3.92E-01	-8.02E-07	-3.92E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544203C	-2.26E-04	-1.87E-02	1.29E-04	-1.98E-02	0.00E+00	0.00E+00	-1.80E-01	-6.14E-06	3.35E-06	-6.78E-05	0.00E+00	0.00E+00	1.96E-11	-6.63E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.92E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.66E-05	0.00E+00	-2.59E-01	0.00E+00	-3.92E-01	-8.02E-07	-3.92E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544204C	-2.26E-04	-1.87E-02	1.29E-04	-1.98E-02	0.00E+00	0.00E+00	-1.80E-01	-6.14E-06	3.35E-06	-6.78E-05	0.00E+00	0.00E+00	1.96E-11	-6.63E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.92E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.66E-05	0.00E+00	-2.59E-01	0.00E+00	-3.92E-01	-8.02E-07	-3.92E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544205C	-2.26E-04	-1.87E-02	1.29E-04	-1.98E-02	0.00E+00	0.00E+00	-1.80E-01	-6.14E-06	3.35E-06	-6.78E-05	0.00E+00	0.00E+00	1.96E-11	-6.63E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.92E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.66E-05	0.00E+00	-2.59E-01	0.00E+00	-3.92E-01	-8.02E-07	-3.92E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544207C	-2.26E-04	-1.87E-02	1.29E-04	-1.98E-02	0.00E+00	0.00E+00	-1.80E-01	-6.14E-06	3.35E-06	-6.78E-05	0.00E+00	0.00E+00	1.96E-11	-6.63E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.92E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.66E-05	0.00E+00	-2.59E-01	0.00E+00	-3.92E-01	-8.02E-07	-3.92E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544209C	-2.26E-04	-1.87E-02	1.29E-04	-1.98E-02	0.00E+00	0.00E+00	-1.80E-01	-6.14E-06	3.35E-06	-6.78E-05	0.00E+00	0.00E+00	1.96E-11	-6.63E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.96E-01	0.00E+00	-3.92E-01	0.00E+00	-9.70E-10	-1.16E-09	-1.66E-05	0.00E+00	-2.59E-01	0.00E+00	-3.92E-01	-8.02E-07	-3.92E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544300C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH57544303C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH57544304C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH57544305C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH57544307C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH57544309C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.91E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.98E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.05E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.57E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH57544400C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544403C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544404C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544405C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544407C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544409C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544500C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544503C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544504C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544505C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544507C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	-2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57544509C	-2.39E-04	-1.89E-02	1.29E-04	-2.00E-02	0.00E+00	0.00E+00	-1.81E-01	-5.99E-06	1.87E-06	-8.31E-05	0.00E+00	0.00E+00	1.87E-11	-6.64E-10	-8.65E-04	-6.36E-01	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-3.87E-01	0.00E+00	-9.70E-10	-1.16E-09	2.07E-05	0.00E+00	-2.59E-01	0.00E+00	-3.87E-01	-8.18E-07	-3.87E-01	-5.58E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH57545600C	-4.34E-04	3.11E-03	2.53E-04	2.41E-03	0.00E+00	0.00E+00	-1.39E-01	-7.29E-06	-1.71E-06	-6.47E-05	0.00E+00	0.00E+00	-1.55E-11	-1.66E-09	-8.35E-04	-5.39E-01	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-3.75E-01	0.00E+00	-1.20E-09	-2.05E-10	-2.89E-05	0.00E+00	-1.08E-01	0.00E+00	-3.75E-01	-5.03E-07	-3.75E-01	-3.36E-01	-1.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.67E+01
WH57545603C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.82E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH57545604C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.82E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH57545605C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.82E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH57545607C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.82E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH57545609C	-7.80E-04	-2.57E-02	-6.58E-04	-2.62E-02	0.00E+00	0.00E+00	-3.25E-01	-1.82E-05	-2.40E-05	-3.56E-04	0.00E+00	0.00E+00	-2.18E-10	-2.55E-09	-3.81E-04	-4.94E-01	0.00E+00	0.00E+00	-1.92E-01	0.00E+00	-1.86E-01	0.00E+00	-3.84E-10	-2.82E-09	-1.18E-04	0.00E+00	-1.01E-01	0.00E+00	-1.86E-01	-4.52E-06	-1.86E-01	-2.26E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.83E+00
WH57546900C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH57546903C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH57546904C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH57546905C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH57546907C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH57546909C	-7.87E-04	-2.69E-02	-6.71E-04	-2.71E-02	0.00E+00	0.00E+00	-3.13E-01	-1.75E-05	-2.30E-05	-3.37E-04	0.00E+00	0.00E+00	-2.22E-10	-2.56E-09	-3.68E-04	-6.73E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.93E-01	0.00E+00	-4.21E-10	-2.76E-09	-1.15E-04	0.00E+00	-1.24E-01	0.00E+00	-1.93E-01	-4.53E-06	-1.93E-01	-2.82E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WH57548500C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57548503C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548504C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548505C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57548507C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548509C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548600C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57548603C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548604C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548605C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57548607C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548609C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548700C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH57548703C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548704C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548705C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH57548707C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548709C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548800C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH57548803C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548804C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548805C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.59E-05	9.69E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.97E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.72E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH57548807C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548809C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.48E-05	7.99E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.28E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.14E+01
WH57548900C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57548903C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01

WH57548904C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548905C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57548907C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57548909C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57549000C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57549003C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57549004C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57549005C	-3.87E-04	-7.87E-03	3.05E-04	-9.20E-03	0.00E+00	0.00E+00	-1.62E-01	-6.80E-06	1.61E-05	9.97E-05	0.00E+00	0.00E+00	6.99E-11	-1.29E-09	-1.28E-03	-5.51E-01	0.00E+00	0.00E+00	-4.98E-01	0.00E+00	-5.40E-01	0.00E+00	-1.47E-09	-2.54E-10	2.70E-05	0.00E+00	-2.39E-01	0.00E+00	-5.40E-01	-7.42E-07	-5.40E-01	-6.10E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WH57549007C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57549009C	-3.85E-04	-7.64E-03	3.09E-04	-9.20E-03	0.00E+00	0.00E+00	-1.75E-01	-7.12E-06	1.49E-05	8.28E-05	0.00E+00	0.00E+00	6.99E-11	-1.28E-09	-1.29E-03	-4.51E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.45E-01	0.00E+00	-1.47E-09	-3.80E-10	2.26E-05	0.00E+00	-2.35E-01	0.00E+00	-5.45E-01	-7.72E-07	-5.45E-01	-6.00E-01	-2.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WH57549300C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549303C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549304C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549305C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549307C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549309C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549400C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549403C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549404C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549405C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549407C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549409C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549500C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549503C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549504C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549505C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549507C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549509C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549600C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549603C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549604C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549605C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549607C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549609C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.59E-05	9.10E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.49E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.35E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549700C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549703C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549704C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549705C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549707C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549709C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549800C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549803C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549804C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549805C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549807C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH57549809C	-3.89E-04	-8.48E-03	3.03E-04	-9.80E-03	0.00E+00	0.00E+00	-1.62E-01	-6.61E-06	1.61E-05	9.39E-05	0.00E+00	0.00E+00	6.82E-11	-1.29E-09	-1.28E-03	-6.33E-01	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-5.43E-01	0.00E+00	-1.50E-09	-2.76E-10	2.47E-05	0.00E+00	-2.50E-01	0.00E+00	-5.43E-01	-7.50E-07	-5.43E-01	-6.36E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WH66290100D	-3.55E-06	-1.69E-02	1.36E-04	-1.68E-02	0.00E+00	0.00E+00	1.16E-01	-2.47E-06	-2.88E-06	-3.29E-05	0.00E+00	0.00E+00	-1.77E-11	-3.59E-11	2.18E-04	-7.39E-01	0.00E+00	0.00E+00	9.01E-02	0.00E+00	4.25E-02	0.00E+00	1.10E-09	-9.11E-10	-2.38E-07	0.00E+00	-1.26E-01	0.00E+00	4.25E-02	-7.20E-08	4.25E-02	-1.14E-01	-1.26E-01	0.00E+00	0.00E+00	0.00E+00	4.71E+00
WH66290105D	-7.60E-05	3.12E-03	5.50E-04	1.62E-03	0.00E+00	0.00E+00	1.35E-01	-2.92E-06	1.90E-06	-2.76E-06	0.00E+00	0.00E+00	5.10E-11	-3.64E-10	-9.16E-05	-6.55E-01	0.00E+00	0.00E+00	2.84E-05	0.00E+00	-4.11E-02	0.00E+00	8.01E-10	3.77E-10	1.19E-05	0.00E+00	-1.33E-01	0.00E+00	-4.11E-02	-1.46E-07	-4.11E-02	-1.02E-01	-1.33E-01	0.00E+00	0.00E+00	0.00E+00	-1.45E-02
WH66290200D	-7.55E-05	4.04E-03	5.58E-04	2.52E-03	0.00E+00	0.00E+00	1.35E-01	-2.92E-06	1.98E-06	-1.93E-06	0.00E+00	0.00E+00	5.10E-11	-3.62E-10	-9.16E-05	-6.41E-01	0.00E+00	0.00E+00	2.59E-03	0.00E+00	-3.90E-02	0.00E+00	8.07E-10	3.91E-10	1.22E-05	0.00E+00	-1.23E-01	0.00E+00	-3.90E-02	-1.44E-07	-3.90E-02	-9.10E-02	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	5.02E-02
WH66290205D	-7.55E-05	4.04E-03	5.58E-04	2.52E-03	0.00E+00	0.00E+00	1.35E-01	-2.92E-06	1.98E-06	-1.93E-06	0.00E+00	0.00E+00	5.10E-11	-3.62E-10	-9.16E-05	-6.41E-01	0.00E+00	0.00E+00	2.59E-03	0.00E+00	-3.90E-02	0.00E+00	8.07E-10	3.91E-10	1.22E-05	0.00E+00	-1.23E-01	0.00E+00	-3.90E-02	-1.44E-07	-3.90E-02	-9.10E-02	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	5.02E-02
WH66300100D	-3.04E-06	-1.60E-02	1.44E-04	-1.59E-02	0.00E+00	0.00E+00	1.16E-01	-2.46E-06	-2.74E-06	-3.19E-05	0.00E+00	0.00E+00	-1.77E-11	-1.37E-11	2.18E-04	-7.25E-01	0.00E+00	0.00E+00	9.27E-02	0.00E+00	4.46E-02	0.00E+00	1.10E-09	-8.96E-10	-2.15E-08	0.00E+00	-1.18E-01	0.00E+00	4.46E-02	-7.00E-08	4.46E-02	-1.03E-01	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	4.78E+00
WH66300105D	-7.55E-05	4.04E-03	5.58E-04	2.52E-03	0.00E+00	0.00E+00	1.35E-01	-2.91E-06	1.98E-06	-1.93E-06	0.00E+00	0.00E+00	5.10E-11	-3.43E-10	-9.16E-05	-6.41E-01	0.00E+00	0.00E+00	2.59E-03	0.00E+00	-3.90E-02	0.00E+00	8.07E-10	3.91E-10	1.22E-05	0.00E+00	-1.23E-01	0.00E+00	-3.90E-02	-1.44E-07	-3.90E-02	-9.10E-02	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	5.02E-02
WH66300200D	-3.04E-06	-1.60E-02	1.44E-04	-1.59E-02	0.00E+00	0.00E+00	1.16E-01	-2.47E-06	-2.85E-06	-3.21E-05	0.00E+00	0.00E+00	-1.77E-11	-1.18E-11	2.17E-04	-7.25E-01	0.00E+00	0.00E+00	9.24E-02	0.00E+00	4.46E-02	0.00E+00	1.10E-09	-8.96E-10	-1.11E-08	0.00E+00	-1.18E-01	0.00E+00	4.46E-02	-7.00E-08	4.46E-02	-1.03E-01	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	4.77E+00
WH66300205D	-7.55E-05	4.04E-03	5.58E-04	2.52E-03	0.00E+00	0.00E+00	1.35E-01	-2.99E-06	1.77E-06	-2.10E-06	0.00E+00	0.00E+00	5.10E-11	-3.41E-10	-9.28E-05	-6.41E-01	0.00E+00	0.00E+00	2.36E-03	0.00E+00	-3.90E-02	0.00E+00	8.07E-10	3.91E-10	9.99E-06	0.00E+00	-1.23E-01	0.00E+00	-3.90E-02	-1.44E-07	-3.90E-02	-9.40E-02	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	4.16E-02
WH66410300D	-2.43E-04	-7.02E-04	2.34E-04	-1.70E-03	0.00E+00	0.00E+00	6.75E-02	-7.05E-06	-2.23E-05	-2.53E-04	0.00E+00	0.00E+00	-1.83E-10	-1.26E-09	-9.24E-04	-1.81E+00	0.00E+00	0.00E+00	-5.56E-01	0.00E+00	-4.03E-01	0.00E+00	-5.44E-11	-3.07E-10	-8.09E-05	0.00E+00	-2.17E-01	0.00E+00	-4.03E-01	-3.86E-07	-4.03E-01	-5.13E-01	-2.17E-01	0.00E+00	0.00E+00	0.00E+00	-2.47E+01
WH66410400D	-2.81E-04	-7.02E-04	2.59E-04	-1.70E-03	0.00E+00	0.00E+00	6.75E-02	-8.39E-06	-2.09E-05	-2.37E-04	0.00E+00	0.00E+00	-1.77E-10	-1.77E-09	-9.24E-04	-1.81E+00	0.00E+00	0.00E+00	-5.56E-01	0.00E+00	-4.07E-01	0.00E+00	-5.77E-11	-2.92E-10	-7.96E-05	0.00E+00	-2.17E-01	0.00E+00	-4.07E-01	-3.86E-07	-4.07E-01	-5.16E-01	-2.17E-01	0.00E+00	0.00E+00	0.00E+00	-2.47E+01
WH66410500D	-2.43E-04	-7.02E-04	2.34E-04	-1.70E-03	0.00E+00	0.00E+00	6.75E-02	-7.11E-06	-2.25E-05	-2.53E-04	0.00E+00	0.00E+00	-1.83E-10	-1.26E-09	-9.24E-04	-1.81E+00	0.00E+00	0.00E+00	-5.56E-01	0.00E+00	-4.03E-01	0.00E+00	-5.44E-11	-3.07E-10	-8.11E-05	0.00E+00	-2.17E-01	0.00E+00	-4.03E-01	-3.86E-07	-4.03E-01	-5.16E-01	-2.17E-01	0.00E+00	0.00E+00	0.00E+00	-2.47E+01
WH66410600D	-2.81E-04	-7.02E-04	2.59E-04	-1.70E-03	0.00E+00	0.00E+00	6.75E-02	-8.39E-06	-2.09E-05	-2.37E-04	0.00E+00	0.00E+00	-1.77E-10	-1.77E-09	-9.24E-04	-1.81E+00	0.00E+00	0.00E+00	-5.56E-01	0.00E+00	-4.07E-01	0.00E+00	-5.77E-11	-2.92E-10	-7.96E-05	0.00E+00	-2.17E-01	0.00E+00	-4.07E-01	-3.86E-07	-4.07E-01	-5.16E-01	-2.17E-01	0.00E+00	0.00E+00	0.00E+00	-2.47E+01
WH66543600D	-1.46E-04	-1.29E-02	4.16E-04	-1.41E-02	0.00E+00	0.00E+00	-1.39E-01	-3.88E-06	1.59E-05	1.40E-04	0.00E+00	0.00E+00	8.94E-11	-3.58E-10	-7.23E-04	-7.48E-01	0.00E+00	0.00E+00	-3.53E-01	0.00E+00	-3.65E-01	0.00E+00	-8.54E-10	-2.93E-10	4.57E-05	0.00E+00	-2.53E-01	0.00E+00	-3.65E-01	-5.16E-07	-3.65E-01	-5.37E-01	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.42E+01
WH66543605D	-1.46E-04	-6.11E-03	6.52E-04	-7.14E-03	0.00E+00	0.00E+00	-1.38E-01	-4.77E-06	2.13E-05	2.12E-04	0.00E+00	0.00E+00	-3.72E-10	-8.90E-10	-6.59E-04	-8.85E-01	0.00E+00	0.00E+00	-3.63E-01	0.00E+00	-3.79E-01	0.00E+00	-8.46E-10	-2.05E-10	6.18E-05	0.00E+00	-2.46E-01	0.00E+00	-3.79E-01	-5.23E-07	-3.79E-01	-5.37E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.48E+01
WH66543700D	-1.46E-04	-1.29E-02	4.16E-04	-1.41E-02	0.00E+00	0.00E+00	-1.39E-01	-3.88E-06	1.59E-05	1.40E-04	0.00E+00	0.00E+00	8.94E-11	-3.58E-10	-7.23E-04	-7.48E-01	0.00E+00	0.00E+00	-3.53E-01	0.00E+00	-3.65E-01	0.00E+00	-8.54E-10	-2.93E-10	4.57E-05	0.00E+00	-2.53E-01	0.00E+00	-3.65E-01	-5.16E-07	-3.65E-01	-5.37E-01	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.42E+01
WH66543705D	-1.46E-04	-6.11E-03	6.52E-04	-7.14E-03	0.00E+00	0.00E+00	-1.38E-01	-4.77E-06	2.13E-05	2.12E-04	0.00E+00	0.00E+00	-3.72E-10	-8.90E-10	-6.59E-04	-8.85E-01	0.00E+00	0.00E+00	-3.63E-01	0.00E+00	-3.79E-01	0.00E+00	-8.46E-10	-2.05E-10	6.18E-05	0.00E+00	-2.46E-01	0.00E+00	-3.79E-01	-5.23E-07	-3.79E-01	-5.37E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.48E+01
WH66543800D	-2.66E-05	-1.59E-02	-6.49E-05	-1.58E-02	0.00E+00	0.00E+00	-1.48E-02	-9.71E-07	-5.33E-06	-6.54E-05	0.00E+00	0.00E+00	-2.87E-11	-1.20E-10	-1.23E-04	-8.75E-01	0.00E+00	0.00E+00	-2.54E-02	0.00E+00	-5.27E-02	0.00E+00	-3.05E-10	-7.14E-10	-2.32E-05	0.00E+00	-1.29E-01	0.00E+00	-5.27E-02	-5.01E-08	-5.27E-02	-1.82E-01	-1.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+00
WH66543805D	-1.97E-04	5.87E-03	4.27E-04	4.44E-03	0.00E+00	0.00E+00	-1.14E-01	-4.50E-06	5.37E-06	7.33E-05	0.00E+00	0.00E+00	-4.69E-10	-1.24E-09	-2.66E-04	-8.73E-01	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-2.22E-01	0.00E+00	-6.36E-10	-1.64E-10	6.60E-06	0.00E+00	-1.44E-01	0.00E+00	-2.22E-01	-3.85E-07	-2.22E-01	-2.85E-01	-1.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
WH66543900D	-1.46E-04	-1.29E-02	4.16E-04	-1.41E-02	0.00E+00	0.00E+00	-1.39E-01	-3.88E-06	1.59E-05	1.40E-04	0.00E+00	0.00E+00	8.94E-11	-3.58E-10	-7.23E-04	-7.48E-01	0.00E+00	0.00E+00	-3.53E-01	0.00E+00	-3.65E-01	0.00E+00	-8.54E-10	-2.93E-10	4.57E-05	0.00E+00	-2.53E-01	0.00E+00	-3.65E-01	-5.16E-07	-3.65E-01	-5.37E-01	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.42E+01
WH66543905D	-1.46E-04	-6.11E-03	6.52E-04	-7.14E-03	0.00E+00	0.00E+00	-1.38E-01	-4.77E-06	2.13E-05	2.12E-04	0.00E+00	0.00E+00	-3.72E-10	-8.90E-10	-6.59E-04	-8.85E-01	0.00E+00	0.00E+00	-3.63E-01	0.00E+00	-3.79E-01	0.00E+00	-8.46E-10	-2.05E-10	6.18E-05	0.00E+00	-2.46E-01	0.00E+00	-3.79E-01	-5.23E-07	-3.79E-01	-5.37E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.48E+01
WH66544000D	-1.46E-04	-1.29E-02	4.16E-04	-1.41E-02	0.00E+00	0.00E+00	-1.39E-01	-3.88E-06	1.59E-05	1.40E-04	0.00E+00	0.00E+00	8.94E-11	-3.58E-10	-7.23E-04	-7.48E-01	0.00E+00	0.00E+00	-3.53E-01	0.00E+00	-3.65E-01	0.00E+00	-8.54E-10	-2.93E-10	4.57E-05	0.00E+00	-2.53E-01	0.00E+00	-3.65E-01	-5.16E-07	-3.65E-01	-5.37E-01	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.42E+01
WH66544005D	-1.46E-04	-6.11E-03	6.52E-04	-7.14E-03	0.00E+00	0.00E+00	-1.38E-01	-4.77E-06	2.13E-05	2.12E-04	0.00E+00	0.00E+00	-3.72E-10	-8.90E-10	-6.59E-04	-8.85E-01	0.00E+00	0.00E+00	-3.63E-01	0.00E+00	-3.79E-01	0.00E+00	-8.46E-10	-2.05E-10	6.18E-05	0.00E+00	-2.46E-01	0.00E+00	-3.79E-01	-5.23E-07	-3.79E-01	-5.37E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.48E+01
WH66545600D	-1.29E-04	-1.91E-02	-3.56E-04	-1.93E-02	0.00E+00	0.00E+00	-1.33E-01	-4.36E-06	-9.68E-06	-1.01E-04	0.00E+00	0.00E+00	-5.82E-10	-9.01E-10	-2.35E-04	-6.96E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	-1.75E-01	0.00E+00	-2.31E-10	-2.06E-09	-4.81E-05	0.00E+00	-9.73E-02	0.00E+00	-1.75E-01	-6.45E-07	-1.75E-01	-2.10E-01	-9.73E-02	0.00E+00	0.00E+00	0.00E+00	-6.41E+00
WH66545605D	-6.92E-04	-1.91E-02	-3.93E-04	-1.93E-02	0.00E+00	0.00E+00	-2.86E-01	-1.65E-05	-1.78E-05	-2.12E-04	0.00E+00	0.00E+00	-6.11E-10	-2.81E-09	-2.61E-04	-7.14E-01	0.00E+00	0.00E+00	-1.67E-01	0.00E+00	-1.75E-01	0.00E+00	-2.72E-10	-2.16E-09	-8.12E-05	0.00E+00	-1.07E-01	0.00E+00	-1.75E-01	-4.43E-06	-1.75E-01	-2.11E-01	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-6.90E+00
WH66548500D	-3.01E-04	-2.52E-03	5.90E-04	-3.92E-03	0.00E+00	0.00E+00	-1.31E-01	-4.87E-06	2.54E-05	2.68E-04	0.00E+00	0.00E+00	1.37E-10	-9.37E-10	-1.15E-03	-7.44E-01	0.00E+00	0.00E+00	-4.59E-01	0.00E+00	-5.25E-01	0.00E+00	-1.39E-09	4.54E-10	7.58E-05	0.00E+00	-2.44E-01	0.00E+00	-5.25E-01	-5.03E-07	-5.25E-01	-6.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66548505D	-2.96E-04	4.30E-03	8.26E-04	3.03E-03	0.00E+00	0.00E+00	-1.30E-01	-5.67E-06	3.07E-05	3.40E-04	0.00E+00	0.00E+00	-2.39E-10	-1.41E-09	-1.07E-03	-8.82E-01	0.00E+00	0.00E+00	-4.55E-01	0.00E+00	-5.36E-01	0.00E+00	-1.38E-09	5.80E-10	9.17E-05	0.00E+00	-2.37E-01	0.00E+00	-5.36E-01	-5.00E-07	-5.36E-01	-6.15E-01	-2.37E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66548600D	-3.01E-04	-2.52E-03	5.90E-04	-3.92E-03	0.00E+00	0.00E+00	-1.31E-01	-4.87E-06	2.54E-05	2.68E-04	0.00E+00	0.00E+00	1.37E-10	-9.37E-10	-1.15E-03	-7.44E-01	0.00E+00	0.00E+00	-4.59E-01	0.00E+00	-5.25E-01	0.00E+00	-1.39E-09	4.54E-10	7.58E-05	0.00E+00	-2.44E-01	0.00E+00	-5.25E-01	-5.03E-07	-5.25E-01	-6.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66548605D	-2.96E-04	4.30E-03	8.26E-04	3.03E-03	0.00E+00	0.00E+00	-1.30E-01	-5.67E-06	3.07E-05	3.40E-04	0.00E+00	0.00E+00	-2.39E-10	-1.41E-09	-1.07E-03	-8.82E-01	0.00E+00	0.00E+00	-4.55E-01	0.00E+00	-5.36E-01	0.00E+00	-1.38E-09	5.80E-10	9.17E-05	0.00E+00	-2.37E-01	0.00E+00	-5.36E-01	-5.00E-07	-5.36E-01	-6.15E-01	-2.37E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66548700D	-3.61E-05	-1.62E-02	-6.57E-05	-1.61E-02	0.00E+00	0.00E+00	-1.49E-02	-9.72E-07	-5.40E-06	-6.63E-05	0.00E+00	0.00E+00	-2.88E-11	-1.20E-10	-1.25E-04	-8.95E-01	0.00E+00	0.00E+00	-2.55E-02	0.00E+00	-5.33E-02	0.00E+00	-3.09E-10	-7.25E-10	-2.34E-05	0.00E+00	-1.32E-01	0.00E+00	-5.33E-02	-5.01E-08	-5.33E-02	-1.86E-01	-1.32E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+00
WH66548705D	-2.92E-04	4.90E-03	8.31E-04	3.63E-03	0.00E+00	0.00E+00	-1.43E-01	-6.17E-06	2.94E-05	3.22E-04	0.00E+00	0.00E+00	-2.38E-10	-1.41E-09	-1.08E-03	-7.00E-01	0.00E+00	0.00E+00	-4.56E-01	0.00E+00	-5.37E-01	0.00E+00	-1.34E-09	4.71E-10	8.82E-05	0.00E+00	-2.22E-01	0.00E+00	-5.37E-01	-5.24E-07	-5.37E-01	-5.79E-01	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH66548800D	-3.01E-04	-2.52E-03	5.90E-04	-3.92E-03	0.00E+00	0.00E+00	-1.31E-01	-4.87E-06	2.52E-05	2.66E-04	0.00E+00	0.00E+00	1.37E-10	-9.37E-10	-1.15E-03	-7.44E-01	0.00E+00	0.00E+00	-4.58E-01	0.00E+00	-5.25E-01	0.00E+00	-1.39E-09	4.54E-10	7.61E-05	0.00E+00	-2.44E-01	0.00E+00	-5.25E-01	-5.03E-07	-5.25E-01	-6.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
WH66548805D	-2.96E-04	4.30E-03	8.26E-04	3.03E-03	0.00E+00	0.00E+00	-1.30E-01	-5.67E-06	3.05E-05	3.37E-04	0.00E+00	0.00E+00	-2.39E-10	-1.41E-09	-1.07E-03	-8.82E-01	0.00E+00	0.00E+00	-4.54E-01	0.00E+00	-5.36E-01	0.00E+00	-1.38E-09	5.80E-10	9.18E-05	0.00E+00	-2.37E-01	0.00E+00	-5.36E-01	-5.00E-07	-5.36E-01	-6.15E-01	-2.37E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66548900D	-3.01E-04	-2.52E-03	5.90E-04	-3.92E-03	0.00E+00	0.00E+00	-1.31E-01	-4.87E-06	2.54E-05	2.68E-04	0.00E+00	0.00E+00	1.37E-10	-9.37E-10	-1.15E-03	-7.44E-01	0.00E+00	0.00E+00	-4.59E-01	0.00E+00	-5.25E-01	0.00E+00	-1.39E-09	4.54E-10	7.58E-05	0.00E+00	-2.44E-01	0.00E+00	-5.25E-01	-5.03E-07	-5.25E-01	-6.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66548905D	-2.96E-04	4.30E-03	8.26E-04	3.03E-03	0.00E+00	0.00E+00	-1.30E-01	-5.67E-06	3.07E-05	3.40E-04	0.00E+00	0.00E+00	-2.39E-10	-1.41E-09	-1.07E-03	-8.82E-01	0.00E+00	0.00E+00	-4.55E-01	0.00E+00	-5.36E-01	0.00E+00	-1.38E-09	5.80E-10	9.17E-05	0.00E+00	-2.37E-01	0.00E+00	-5.36E-01	-5.00E-07	-5.36E-01	-6.15E-01	-2.37E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66549000D	-3.01E-04	-2.52E-03	5.90E-04	-3.92E-03	0.00E+00	0.00E+00	-1.31E-01	-4.87E-06	2.54E-05	2.68E-04	0.00E+00	0.00E+00	1.37E-10	-9.37E-10	-1.15E-03	-7.44E-01	0.00E+00	0.00E+00	-4.59E-01	0.00E+00	-5.25E-01	0.00E+00	-1.39E-09	4.54E-10	7.58E-05	0.00E+00	-2.44E-01	0.00E+00	-5.25E-01	-5.03E-07	-5.25E-01	-6.15E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WH66549005D	-2.92E-04	4.90E-03	8.31E-04	3.63E-03	0.00E+00	0.00E+00	-1.43E-01	-6.17E-06	2.96E-05	3.24E-04	0.00E+00	0.00E+00	-2.38E-10	-1.41E-09	-1.08E-03	-7.00E-01	0.00E+00	0.00E+00	-4.56E-01	0.00E+00	-5.37E-01	0.00E+00	-1.34E-09	4.71E-10	8.81E-05	0.00E+00	-2.22E-01	0.00E+00	-5.37E-01	-5.24E-07	-5.37E-01	-5.79E-01	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH70290200Z	-1.91E-05	-1.73E-04	2.31E-04	-5.50E-04	0.00E+00	0.00E+00	4.70E-02	-2.79E-06	9.17E-06	1.30E-04	0.00E+00	0.00E+00	-2.63E-11	-1.57E-10	1.77E-04	-4.88E-01	0.00E+00	0.00E+00	-4.13E-03	0.00E+00	5.05E-02	0.00E+00	2.07E-10	1.17E-10	3.83E-05	0.00E+00	-8.29E-02	0.00E+00	5.05E-02	3.84E-08	5.05E-02	-5.26E-02	-8.29E-02	0.00E+00	0.00E+00	0.00E+00	3.79E-01
WH70290300Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70300100Z	2.33E-05	5.01E-03	2.49E-04	4.76E-03	0.00E+00	0.00E+00	7.44E-02	1.49E-07	4.38E-06	4.81E-05	0.00E+00	0.00E+00	1.24E-11	1.60E-10	3.94E-04	1.32E-02	0.00E+00	0.00E+00	4.98E-02	0.00E+00	8.06E-02	0.00E+00	5.99E-10	2.62E-10	1.35E-05	0.00E+00	8.46E-03	0.00E+00	8.06E-02	1.86E-08	8.06E-02	8.91E-02	8.46E-03	0.00E+00	0.00E+00	0.00E+00	1.76E+00

WH70300200Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70300300Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70305200Z	-2.91E-04	1.12E-02	9.16E-04	1.01E-02	0.00E+00	0.00E+00	2.93E-02	-4.76E-06	1.57E-05	1.79E-04	0.00E+00	0.00E+00	-7.33E-11	-1.33E-09	-7.77E-04	-1.72E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.42E-01	0.00E+00	-3.63E-01	0.00E+00	-8.38E-10	9.89E-10	2.67E-05	0.00E+00	-2.93E-01	0.00E+00	-3.63E-01	-3.37E-07	-3.63E-01	-5.39E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-2.81E+01
WH70305300Z	-2.91E-04	1.12E-02	9.16E-04	1.01E-02	0.00E+00	0.00E+00	2.93E-02	-4.76E-06	1.57E-05	1.79E-04	0.00E+00	0.00E+00	-7.33E-11	-1.33E-09	-7.77E-04	-1.72E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.42E-01	0.00E+00	-3.63E-01	0.00E+00	-8.38E-10	9.89E-10	2.67E-05	0.00E+00	-2.93E-01	0.00E+00	-3.63E-01	-3.37E-07	-3.63E-01	-5.39E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-2.81E+01
WH70310100Z	-3.83E-05	2.55E-03	2.55E-04	1.89E-03	0.00E+00	0.00E+00	6.93E-02	-3.08E-06	1.03E-05	1.08E-04	0.00E+00	0.00E+00	-7.98E-11	-2.07E-10	2.29E-04	-4.58E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-02	0.00E+00	8.18E-02	0.00E+00	6.19E-10	2.23E-10	3.27E-05	0.00E+00	-8.73E-02	0.00E+00	8.18E-02	-1.01E-07	8.18E-02	3.71E-02	-8.73E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH70310200Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70311200Z	-4.13E-05	5.49E-03	9.13E-04	4.91E-03	0.00E+00	0.00E+00	6.42E-02	-3.28E-06	2.80E-05	2.54E-04	0.00E+00	0.00E+00	1.57E-10	-1.89E-10	-2.40E-04	-5.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.35E-01	0.00E+00	-7.58E-02	0.00E+00	3.71E-10	1.00E-09	8.31E-05	0.00E+00	-2.03E-01	0.00E+00	-7.58E-02	-2.42E-07	-7.58E-02	-1.77E-01	-2.03E-01	0.00E+00	0.00E+00	0.00E+00	-6.07E+00
WH70315200Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH70530100Z	-3.20E-04	-6.92E-03	3.15E-04	-8.50E-03	0.00E+00	0.00E+00	-1.86E-01	-5.31E-06	1.38E-05	1.25E-04	0.00E+00	0.00E+00	1.38E-10	-9.47E-10	-1.31E-03	-5.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.80E-01	0.00E+00	-5.36E-01	0.00E+00	-1.47E-09	-5.12E-10	3.76E-05	0.00E+00	-2.40E-01	0.00E+00	-5.36E-01	-7.13E-07	-5.36E-01	-5.84E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.07E+01
WH70530200Z	-3.20E-04	-6.92E-03	3.15E-04	-8.50E-03	0.00E+00	0.00E+00	-1.86E-01	-5.31E-06	1.38E-05	1.25E-04	0.00E+00	0.00E+00	1.38E-10	-9.47E-10	-1.31E-03	-5.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.80E-01	0.00E+00	-5.36E-01	0.00E+00	-1.47E-09	-5.12E-10	3.76E-05	0.00E+00	-2.40E-01	0.00E+00	-5.36E-01	-7.13E-07	-5.36E-01	-5.84E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.07E+01
WH70530300Z	-3.20E-04	-6.92E-03	3.15E-04	-8.50E-03	0.00E+00	0.00E+00	-1.86E-01	-5.31E-06	1.38E-05	1.25E-04	0.00E+00	0.00E+00	1.38E-10	-9.47E-10	-1.31E-03	-5.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.80E-01	0.00E+00	-5.36E-01	0.00E+00	-1.47E-09	-5.12E-10	3.76E-05	0.00E+00	-2.40E-01	0.00E+00	-5.36E-01	-7.13E-07	-5.36E-01	-5.84E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.07E+01
WH70530400Z	-3.20E-04	-6.92E-03	3.15E-04	-8.50E-03	0.00E+00	0.00E+00	-1.86E-01	-5.31E-06	1.38E-05	1.25E-04	0.00E+00	0.00E+00	1.38E-10	-9.47E-10	-1.31E-03	-5.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.80E-01	0.00E+00	-5.36E-01	0.00E+00	-1.47E-09	-5.12E-10	3.76E-05	0.00E+00	-2.40E-01	0.00E+00	-5.36E-01	-7.13E-07	-5.36E-01	-5.84E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.07E+01
WH70530500Z	-3.20E-04	-6.92E-03	3.15E-04	-8.50E-03	0.00E+00	0.00E+00	-1.86E-01	-5.31E-06	1.38E-05	1.25E-04	0.00E+00	0.00E+00	1.38E-10	-9.47E-10	-1.31E-03	-5.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.80E-01	0.00E+00	-5.36E-01	0.00E+00	-1.47E-09	-5.12E-10	3.76E-05	0.00E+00	-2.40E-01	0.00E+00	-5.36E-01	-7.13E-07	-5.36E-01	-5.84E-01	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.07E+01
WH70531800Z	-1.74E-04	-3.00E-02	-5.95E-04	-2.94E-02	0.00E+00	0.00E+00	-1.15E-01	-3.80E-06	-2.63E-05	-2.98E-04	0.00E+00	0.00E+00	-1.51E-10	-4.24E-10	-2.49E-04	-6.54E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-9.96E-02	0.00E+00	-1.30E-01	0.00E+00	-1.30E-10	-3.34E-09	-1.02E-04	0.00E+00	-1.30E-01	0.00E+00	-1.30E-01	-8.50E-07	-1.30E-01	-1.77E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	-4.09E+00
WH76371000Z	-7.23E-04	-5.04E-03	1.47E-04	-6.63E-03	0.00E+00	0.00E+00	-2.31E-01	-1.46E-05	2.55E-06	5.66E-06	0.00E+00	0.00E+00	-5.35E-11	-1.93E-09	1.65E-04	-6.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-9.77E-02	0.00E+00	5.14E-02	0.00E+00	3.84E-10	-1.04E-10	1.25E-06	0.00E+00	-1.04E-01	0.00E+00	5.14E-02	-4.73E-06	5.14E-02	-5.45E-02	-1.04E-01	0.00E+00	0.00E+00	0.00E+00	-4.05E+00
WJA220B	-9.93E-05	-2.27E-02	-2.70E-04	-2.13E-02	0.00E+00	0.00E+00	-8.67E-02	2.88E-08	-1.59E-05	-1.95E-04	0.00E+00	0.00E+00	6.67E-12	8.17E-10	3.39E-04	-7.36E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-01	0.00E+00	1.79E-01	0.00E+00	1.96E-09	-3.34E-09	-7.73E-05	0.00E+00	-9.54E-02	0.00E+00	1.79E-01	-3.78E-06	1.79E-01	1.12E-01	-9.54E-02	0.00E+00	0.00E+00	0.00E+00	5.17E+00
WJA223B	-2.29E-05	-2.65E-02	-6.51E-05	-2.64E-02	0.00E+00	0.00E+00	-1.19E-02	-1.00E-07	-5.75E-06	-7.24E-05	0.00E+00	0.00E+00	-6.36E-12	-5.93E-11	-1.63E-04	-1.79E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.47E-02	0.00E+00	-4.77E-02	0.00E+00	-3.70E-10	-9.77E-10	-1.85E-05	0.00E+00	-2.61E-01	0.00E+00	-4.77E-02	-3.64E-10	-4.77E-02	-3.09E-01	-2.61E-01	0.00E+00	0.00E+00	0.00E+00	-5.14E-01
WJA226B	-8.96E-05	-2.18E-02	-2.18E-04	-2.04E-02	0.00E+00	0.00E+00	-7.19E-02	1.05E-07	-1.62E-05	-2.02E-04	0.00E+00	0.00E+00	7.09E-12	8.22E-10	4.02E-04	-7.25E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-01	0.00E+00	2.50E-01	0.00E+00	2.22E-09	-3.38E-09	-7.94E-05	0.00E+00	-8.93E-02	0.00E+00	2.50E-01	-3.77E-06	2.50E-01	2.20E-01	-8.93E-02	0.00E+00	0.00E+00	0.00E+00	6.77E+00
WJA250B	5.24E-04	9.46E-02	4.23E-03	9.04E-02	0.00E+00	0.00E+00	8.18E-01	2.65E-06	7.79E-05	8.68E-04	0.00E+00	0.00E+00	7.02E-10	2.22E-09	4.48E-03	2.21E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E+00	0.00E+00	1.26E+00	0.00E+00	7.88E-09	5.91E-09	2.54E-04	0.00E+00	2.00E-01	0.00E+00	1.26E+00	7.63E-07	1.26E+00	1.46E+00	2.00E-01	0.00E+00	0.00E+00	0.00E+00	6.88E+01
WJA253B	-8.97E-05	-3.87E-02	-1.14E-03	-3.70E-02	0.00E+00	0.00E+00	-7.64E-02	-1.29E-06	-5.09E-05	-6.07E-04	0.00E+00	0.00E+00	-6.94E-11	3.21E-10	1.12E-03	-6.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-2.19E-01	0.00E+00	-8.79E-02	0.00E+00	1.12E-09	-5.64E-09	-2.52E-04	0.00E+00	-1.20E-01	0.00E+00	-8.79E-02	-3.87E-06	-8.79E-02	-1.42E-01	-1.20E-01	0.00E+00	0.00E+00	0.00E+00	-9.89E+00
WJA256B	-2.75E-04	-3.81E-02	-1.11E-03	-3.70E-02	0.00E+00	0.00E+00	-1.43E-01	-8.74E-07	-3.83E-05	-4.72E-04	0.00E+00	0.00E+00	8.61E-12	6.41E-11	7.63E-04	-6.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.98E-01	0.00E+00	-1.09E-01	0.00E+00	6.93E-10	-5.45E-09	-2.13E-04	0.00E+00	-1.23E-01	0.00E+00	-1.09E-01	-3.78E-06	-1.09E-01	-1.69E-01	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	-9.51E+00
WJA258B	-2.06E-04	-5.23E-02	-1.19E-03	-5.22E-02	0.00E+00	0.00E+00	-1.52E-01	-1.50E-06	-3.51E-05	-4.29E-04	0.00E+00	0.00E+00	7.65E-12	2.91E-10	6.75E-04	-7.04E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-3.86E-01	0.00E+00	-2.97E-01	0.00E+00	7.15E-10	-5.60E-09	-1.92E-04	0.00E+00	-2.97E-01	0.00E+00	-2.97E-01	-4.07E-06	-2.97E-01	-5.53E-01	-2.97E-01	0.00E+00	0.00E+00	0.00E+00	-1.70E+01
WJA259B	3.85E-06	-4.49E-02	-1.25E-03	-4.36E-02	0.00E+00	0.00E+00	-1.16E-01	-5.53E-08	-7.32E-05	-8.44E-04	0.00E+00	0.00E+00	-4.41E-11	5.01E-10	8.05E-04	-7.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-2.32E-02	0.00E+00	-1.35E-02	0.00E+00	1.28E-09	-5.97E-09	-3.07E-04	0.00E+00	-1.40E-01	0.00E+00	-1.35E-02	-3.93E-06	-1.35E-02	-1.29E-01	-1.40E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WJC200B	4.36E-05	-1.47E-02	3.78E-04	-1.44E-02	0.00E+00	0.00E+00	4.25E-02	-3.15E-06	1.83E-06	-3.62E-06	0.00E+00	0.00E+00	1.13E-12	4.57E-10	8.09E-05	-7.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-2.52E-03	0.00E+00	1.57E-02	0.00E+00	1.81E-09	-2.15E-09	-3.03E-05	0.00E+00	-2.08E-01	0.00E+00	1.57E-02	-3.18E-06	1.57E-02	-1.28E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.18E+00
WJC220B	-1.46E-04	-2.47E-02	-1.86E-05	-2.40E-02	0.00E+00	0.00E+00	-1.08E-01	-1.24E-06	-1.28E-05	-1.55E-04	0.00E+00	0.00E+00	-1.06E-10	5.63E-10	1.40E-05	-7.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02	0.00E+00	8.29E-02	0.00E+00	2.06E-09	-3.03E-09	-5.61E-05	0.00E+00	-1.81E-01	0.00E+00	8.29E-02	-4.01E-06	8.29E-02	-6.46E-03	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	1.91E+00
WJC223B	-1.45E-04	-2.47E-02	-1.79E-05	-2.40E-02	0.00E+00	0.00E+00	-1.08E-01	-1.04E-06	-1.37E-05	-1.63E-04	0.00E+00	0.00E+00	-1.06E-10	5.63E-10	5.62E-05	-7.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02	0.00E+00	8.53E-02	0.00E+00	2.05E-09	-3.11E-09	-5.77E-05	0.00E+00	-1.79E-01	0.00E+00	8.53E-02	-4.00E-06	8.53E-02	-6.46E-03	-1.79E-01	0.00E+00	0.00E+00	0.00E+00	1.22E+00
WJC226B	-1.40E-04	-2.31E-02	1.58E-05	-2.24E-02	0.00E+00	0.00E+00	-1.08E-01	-9.37E-07	-6.48E-06	-7.76E-05	0.00E+00	0.00E+00	-9.60E-11	5.63E-10	4.72E-05	-7.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-02	0.00E+00	8.51E-02	0.00E+00	2.05E-09	-3.07E-09	-4.34E-05	0.00E+00	-1.85E-01	0.00E+00	8.51E-02	-4.00E-06	8.51E-02	-1.21E-02	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	1.39E+00
WJC250B	-2.27E-04	-3.35E-02	-6.70E-04	-3.34E-02	0.00E+00	0.00E+00	-1.66E-01	-3.07E-06	-5.56E-05	-6.83E-04	0.00E+00	0.00E+00	4.44E-11	-1.83E-10	-2.65E-04	-6.92E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.79E-01	0.00E+00	-6.06E-01	0.00E+00	-1.54E-10	-4.83E-09	-2.37E-04	0.00E+00	-3.08E-01	0.00E+00	-6.06E-01	-4.08E-06	-6.06E-01	-7.76E-01	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.95E+01
WJC253B	-3.20E-04	-2.58E-02	-4.77E-04	-2.48E-02	0.00E+00	0.00E+00	-1.55E-01	-1.65E-06	-2.49E-05	-3.03E-04	0.00E+00	0.00E+00	3.51E-11	-2.97E-10	-2.65E-04	-6.92E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.59E-01	0.00E+00	-6.11E-01	0.00E+00	-1.48E-10	-4.11E-09	-1.48E-04	0.00E+00	-3.08E-01	0.00E+00	-6.11E-01	-3.94E-06	-6.11E-01	-7.78E-01	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.87E+01
WJC256B	-3.95E-04	-2.58E-02	-4.77E-04	-2.48E-02	0.00E+00	0.00E+00	-1.55E-01	-1.84E-06	-1.45E-05	-1.92E-04	0.00E+00	0.00E+00	1.62E-10	-1.57E-10	-2.65E-04	-6.92E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.59E-01	0.00E+00	-6.11E-01	0.00E+00	-1.48E-10	-4.11E-09	-1.18E-04	0.00E+00	-3.08E-01	0.00E+00	-6.11E-01	-3.94E-06	-6.11E-01	-7.78E-01	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.87E+01
WJC258B	-4.06E-04	-2.58E-02	-4.77E-04	-2.48E-02	0.00E+00	0.00E+00	-1.55E-01	-3.01E-06	-1.45E-05	-1.92E-04	0.00E+00	0.00E+00	1.62E-10	-7.69E-10	-2.65E-04	-6.92E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.59E-01	0.00E+00	-6.11E-01	0.00E+00	-1.48E-10	-4.11E-09	-1.18E-04	0.00E+00	-3.08E-01	0.00E+00	-6.11E-01	-3.94E-06	-6.11E-01	-7.78E-01	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.87E+01
WJC259B	-2.27E-04	-3.26E-02	-6.33E-04	-3.25E-02	0.00E+00	0.00E+00	-1.59E-01	-3.07E-06	-5.27E-05	-6.37E-04	0.00E+00	0.00E+00	4.44E-11	-1.83E-10	-2.65E-04	-6.92E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.74E-01	0.00E+00	-6.06E-01	0.00E+00	-1.47E-10	-4.76E-09	-2.30E-04	0.00E+00	-3.08E-01	0.00E+00	-6.06E-01	-3.98E-06	-6.06E-01	-7.76E-01	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.93E+01
WMDX	-4.36E-04	-4.84E-03	-1.28E-04	-4.03E-03	0.00E+00	0.00E+00	-1.57E-01	-2.02E-05	-1.96E-05	-2.54E-04	0.00E+00	0.00E+00	-4.23E-10	-3.66E-09	-1.01E-03	-6.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-8.42E-01	0.00E+00	-3.86E-01	0.00E+00	-1.27E-09	-2.87E-09	-1.16E-04	0.00E+00	-1.28E-01	0.00E+00	-3.86E-01	-3.34E-06	-3.86E-01	-4.30E-01	-1.28E-01	0.00E+00	0.00E+00	0.00E+00	-3.73E+01
WMQX	-4.35E-04	-1.88E-03	3.68E-04	-1.22E-03	0.00E+00	0.00E+00	-1.56E-01	-1.99E-05	-8.44E-06	-1.07E-04	0.00E+00	0.00E+00	-3.53E-10	-3.70E-09	-8.33E-04	-6.00E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-4.85E-01	0.00E+00	-3.21E-01	0.00E+00	-3.91E-10	-2.41E-09	-7.39E-05	0.00E+00	-1.94E-01	0.00E+00	-3.21E-01	-3.32E-06	-3.21E-01	-3.17E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-2.22E+01
WMRJ45	-5.93E-05	-1.19E-02	-1.04E-04	-1.18E-02	0.00E+00	0.00E+00	-3.02E-02	-3.76E-06	-8.57E-06	-1.03E-04	0.00E+00	0.00E+00	-7.58E-11	-3.97E-10	-1.45E-04	-2.40E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-5.62E-02	0.00E+00	-9.14E-02	0.00E+00	-4.23E-10	-8.30E-10	-4.50E-05	0.00E+00	-3.90E-02	0.00E+00	-9.14E-02	-2.13E-07	-9.14E-02	-1.30E-01	-3.90E-02	0.00E+00	0.00E+00	0.00E+00	-2.33E+00
WMRJ452	-4.15E-04	-4.64E-03	3.27E-04	-3.89E-03	0.00E+00	0.00E+00	-1.76E-01	-1.16E-05	-1.34E-05	-1.61E-04	0.00E+00	0.00E+00	-1.60E-10	-1.50E-09	-8.78E-04	-6.83E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-8.33E-01	0.00E+00	-3.94E-01	0.00E+00	-9.82E-10	-2.59E-09	-9.83E-05	0.00E+00	-2.19E-01	0.00E+00	-3.94E-01	-3.37E-06	-3.94E-01	-5.02E-01	-2.19E-01	0.00E+00	0.00E+00	0.00E+00	-3.72E+01
WMSAT	-4.33E-04	-8.15E-03	-3.31E-04	-7.27E-03	0.00E+00	0.00E+00	-1.85E-01	-2.34E-05	-2.37E-05	-3.49E-04	0.00E+00	0.00E+00	-4.20E-10	-3.49E-09	-1.16E-03	-4.76E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-9.03E-01	0.00E+00	-3.91E-01	0.00E+00	-1.36E-09	-2.94E-09	-1.31E-04	0.00E+00	-1.27E-01	0.00E+00	-3.91E-01	-3.45E-06	-3.91E-01	-4.41E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-3.90E+01
WMTVF	-1.16E-03	-1.23E-01	-4.93E-03	-1.19E-01	0.00E+00	0.00E+00	-4.34E-01	-4.26E-05	-1.13E-04	-1.46E-03	0.00E+00	0.00E+00	-1.90E-09	-7.10E-09	-2.49E-03	-3.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-2.93E+00	0.00E+00	-1.28E+00	0.00E+00	-4.94E-09	-1.02E-08	-4.88E-04	0.00E+00	-3.04E-01	0.00E+00	-1.28E+00	-6.07E-06	-1.28E+00	-1.58E+00	-3.04E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+02
WMTVM	-5.41E-04	-4.11E-02	-1.52E-03	-4.01E-02	0.00E+00	0.00E+00	-4.13E-01	-2.38E-05	-6.10E-05	-8.05E-04	0.00E+00	0.00E+00	-4.93E-10	-3.60E-09	-1.80E-03	-4.76E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-7.03E-01	0.00E+00	-3.00E-09	-5.44E-09	-2.79E-04	0.00E+00	-2.68E-01	0.00E+00	-7.03E-01	-4.02E-06	-7.03E-01	-9.83E-01	-2.68E-01	0.00E+00	0.00E+00	0.00E+00	-5.67E+01
WMTX	-4.57E-04	-4.64E-03	3.26E-04	-3.89E-03	0.00E+00	0.00E+00	-1.90E-01	-2.00E-05	-1.22E-05	-1.59E-04	0.00E+00	0.00E+00	-4.13E-10	-3.70E-09	-8.64E-04	-6.80E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-8.50E-01	0.00E+00	-4.01E-01	0.00E+00	-1.39E-09	-2.53E-09	-8.86E-05	0.00E+00	-2.22E-01	0.00E+00	-4.01E-01	-3.37E-06	-4.01E-01	-5.26E-01	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	-3.76E+01
WMV211	-1.82E-04	-1.25E-02	-3.86E-04	-1.18E-02	0.00E+00	0.00E+00	-1.37E-02	-6.75E-07	-3.04E-05	-3.46E-04	0.00E+00	0.00E+00	-4.37E-10	-9.58E-10	6.11E-04	-1.81E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.98E-01	0.00E+00	-7.36E-02	0.00E+00	-3.49E-11	-1.19E-09	-1.15E-04	0.00E+00	-2.11E-01	0.00E+00	-7.36E-02	-6.50E-07	-7.36E-02	-2.85E-01	-2.11E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+01
WMV212	-2.45E-04	-2.05E-03	7.66E-04	-1.71E-03	0.00E+00	0.00E+00	-1.18E-02	-1.24E-06	-1.73E-05	-2.07E-04	0.00E+00	0.00E+00	-2.94E-10	-1.22E-09	7.82E-04	-1.87E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-8.51E-01	0.00E+00	-2.12E-01	0.00E+00	-3.51E-10	1.27E-10	-6.85E-05	0.00E+00	-3.55E-01	0.00E+00	-2.12E-01	-5.75E-07	-2.12E-01	-6.05E-01	-3.55E-01	0.00E+00	0.00E+00	0.00E+00	-3.66E+01
WMV226	-1.88E-04	-1.02E-02	-2.75E-04	-1.00E-02	0.00E+00	0.00E+00	-1.37E-02	-4.73E-07	-3.44E-05	-3.90E-04	0.00E+00	0.00E+00	-4.37E-10	-9.58E-10	8.55E-04	-1.81E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.89E-01	0.00E+00	-7.15E-02	0.00E+00	-3.62E-11	-1.03E-09	-1.26E-04	0.00E+00	-2.12E-01	0.00E+00	-7.15E-02	-5.64E-07	-7.15E-02	-2.86E-01	-2.12E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+01
WMV227	-3.26E-04	3.54E-04	4.94E-05	-3.34E-04	0.00E+00	0.00E+00	-2.85E-02	-9.23E-07	-2.64E-05	-2.84E-04	0.00E+00	0.00E+00	-2.35E-10	-1.32E-09	-2.30E-04	-1.81E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.02E+00	0.00E+00	-3.75E-01	0.00E+00	-1.17E-09	-3.28E-10	-1.00E-04	0.00E+00	-2.26E-01	0.00E+00	-3.75E-01	-6.92E-07	-3.75E-01	-4.95E-01	-2.26E-01	0.00E+00	0.00E+00	0.00E+00	-4.38E+01
WMV253	-5.60E-04	-8.13E-03	-2.43E-04	-7.24E-03	0.00E+00	0.00E+00	-2.06E-01	-8.85E-06	-3.56E-06	-2.54E-05	0.00E+00	0.00E+00	-7.46E-11	-4.65E-09	-2.30E-04	-1.81E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-6.19E-01	0.00E+00	-2.47E-09	-1.62E-09	-3.51E-05	0.00E+00	-2.47E-01	0.00E+00	-6.19E-01	-9.60E-07	-6.19E-01	-8.37E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-5.46E+01
WMV256	-5.64E-04	-7.91E-03	-2.48E-04	-7.60E-03	0.00E+00	0.00E+00	-2.51E-01	-7.96E-06	-4.60E-06	-3.27E-05	0.00E+00	0.00E+00	-7.42E-11	-5.20E-09	-2.82E-04	-1.81E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-6.04E-01	0.00E+00	-2.25E-09	-1.63E-09	-4.00E-05	0.00E+00	-2.31E-01	0.00E+00	-6.04E-01	-9.40E-07	-6.04E-01	-7.65E-01	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WXF200	2.05E-04	3.71E-02	6.57E-04	3.65E-02	0.00E+00	0.00E+00	1.08E-01	4.71E-07	3.57E-05	4.05E-04	0.00E+00	0.00E+00	1.42E-11	2.54E-10	1.82E-03	6.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-01	0.00E+00	5.80E-01	0.00E+00	4.59E-09	2.23E-09	1.26E-04	0.00E+00	2.96E-02	0.00E+00	5.80E-01	2.95E-07	5.80E-01	6.10E-01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	5.85E+00
WXF221	-1.20E-05	-7.68E-03	6.52E-04	-7.25E-03	0.00E+00	0.00E+00	1.88E-02	-4.00E-08	4.58E-06	3.44E-05	0.00E+00	0.00E+00	-1.91E-11	-4.27E-11	9.99E-05	-5.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-01	0.00E+00	5.61E-02	0.00E+00	1.07E-09	2.15E-10	1.58E-05	0.00E+00	-1.64E-01	0.00E+00	5.61E-02	-7.33E-07	5.61E-02	-7.54E-02	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	6.82E+00
WXF222	9.55E-06	-7.68E-03	6.29E-04	-7.25E-03	0.00E+00	0.00E+00	2.50E-02	-4.00E-08	4.62E-06	3.68E-05	0.00E+00	0.00E+00	-1.91E-11	-4.27E-11	1.05E-04	-5.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01	0.00E+00	5.65E-02	0.00E+00	1.07E-09	-4.23E-11	1.71E-05	0.00E+00	-1.64E-01	0.00E+00	5.65E-02	-4.65E-07	5.65E-02	-7.54E-02	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	6.23E+00
WXF224	-1.18E-05	-1.08E-02	-2.65E-05	-1.08E-02	0.00E+00	0.00E+00	-4.85E-03	-4.07E-08	-2.34E-06	-2.95E-05	0.00E+00	0.00E+00	-2.59E-12	-2.40E-11	-6.62E-05	-7.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.00E-03	0.00E+00	-1.94E-02	0.00E+00	-1.51E-10	-3.98E-10	-7.55E-06	0.00E+00	-1.06E-01	0.00E+00	-1.94E-02	-1.48E-10	-1.94E-02	-1.26E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.10E-01
WXF225	-1.18E-05	-1.08E-02	-2.65E-05	-1.08E-02	0.00E+00	0.00E+00	-4.85E-03	-4.07E-08	-2.34E-06	-2.95E-05	0.00E+00	0.00E+00	-2.59E-12	-2.40E-11	-6.62E-05	-7.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.00E-03	0.00E+00	-1.94E-02	0.00E+00	-1.51E-10	-3.98E-10	-7.55E-06	0.00E+00	-1.06E-01	0.00E+00	-1.94E-02	-1.48E-10	-1.94E-02	-1.26E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.10E-01
WXF226	-2.59E-04	-4.05E-02	-1.81E-03	-3.87E-02	0.00E+00	0.00E+00	-1.38E-01	-1.59E-06	-3.50E-05	-3.98E-04	0.00E+00	0.00E+00	-7.08E-10	-1.07E-09	-6.86E-04	-9.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-1.08E+00	0.00E+00	-3.88E-01	0.00E+00	-1.14E-09	-3.23E-09	-1.40E-04	0.00E+00	-1.10E-01	0.00E+00	-3.88E-01	-1.34E-06	-3.88E-01	-4.99E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-4.66E+01
WXF228	-1.18E-05	-1.08E-02	-2.65E-05	-1.08E-02	0.00E+00	0.00E+00	-4.85E-03	-4.07E-08	-2.34E-06	-2.95E-05	0.00E+00	0.00E+00	-2.59E-12	-2.40E-11	-6.62E-05	-7.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-6.00E-03	0.00E+00	-1.94E-02	0.00E+00	-1.51E-10	-3.98E-10	-7.55E-06	0.00E+00	-1.06E-01	0.00E+00	-1.94E-02	-1.48E-10	-1.94E-02	-1.26E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.10E-01
WXF230	-3.23E-05	-7.68E-03	6.52E-04	-7.25E-03	0.00E+00	0.00E+00	8.86E-03	-4.00E-08	3.87E-06	2.54E-05	0.00E+00	0.00E+00	-2.44E-11	-4.27E-11	9.99E-05	-5.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-01	0.00E+00	5.61E-02	0.00E+00	1.07E-09	2.15E-10	1.30E-05	0.00E+00	-1.64E-01	0.00E+00	5.61E-02	-1.12E-06	5.61E-02	-7.63E-02	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	6.82E+00
WXF231	-1.93E-05	-7.68E-03	6.29E-04	-7.25E-03	0.00E+00	0.00E+00	9.08E-03	-4.00E-08	3.21E-06	1.91E-05	0.00E+00	0.00E+00	-2.17E-11	-4.27E-11	1.05E-04	-5.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-01	0.00E+00	5.65E-02	0.00E+00	1.06E-09	-5.49E-11	1.17E-05	0.00E+00	-1.64E-01	0.00E+00	5.65E-02	-1.14E-06	5.65E-02	-7.63E-02	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	6.17E+00
WXF233	1.86E-05	-7.71E-03	7.84E-04	-6.64E-03	0.00E+00	0.00E+00	1.30E-03	-2.34E-08	-7.67E-06	-8.08E-05	0.00E+00	0.00E+00	9.04E-11	8.39E-10	-1.25E-04	-6.42E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-01	0.00E+00	-5.20E-03	0.00E+00	2.27E-09	-2.14E-09	-8.00E-05	0.00E+00	-1.25E-01	0.00E+00	-5.20E-03	-2.94E-06	-5.20E-03	-9.13E-02	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	6.10E+00
WXF240	1.89E-06	-2.13E-02	1.71E-04	-2.07E-02	0.00E+00	0.00E+00	3.38E-02	-7.27E-07	-8.25E-06	-1.34E-04	0.00E+00	0.00E+00	1.72E-11	7.91E-10	7.95E-04	-6.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-7.70E-02	0.00E+00	-1.77E-02	0.00E+00	2.52E-09	-2.79E-09	-9.37E-05	0.00E+00	-1.96E-01	0.00E+00	-1.77E-02	-3.53E-06	-1.77E-02	-2.03E-01	-1.96E-01	0.00E+00	0.00E+00	0.00E+00	-4.22E+00
WXF251	7.86E-05	2.22E-05	2.72E-04	5.28E-04	0.00E+00	0.00E+00	3.62E-02	1.10E-06	-1.08E-05	-1.16E-04	0.00E+00	0.00E+00	1.36E-10	8.98E-10	9.90E-04	-4.91E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-02	0.00E+00	1.77E-01	0.00E+00	2.36E-09	-2.20E-09	-1.05E-04	0.00E+00	-4.21E-02	0.00E+00	1.77E-01	-3.17E-06	1.77E-01	1.36E-01	-4.21E-02	0.00E+00	0.00E+00	0.00E+00	3.22E+00
WXF253	8.27E-05	4.19E-03	4.41E-04	4.22E-03	0.00E+00	0.00E+00	2.01E-01	-4.84E-07	2.57E-05	2.86E-04	0.00E+00	0.00E+00	1.36E-10	8.71E-10	1.24E-03	-4.50E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02	0.00E+00	1.18E-01	0.00E+00	2.21E-09	5.65E-10	5.12E-05	0.00E+00	-6.16E-02	0.00E+00	1.18E-01	-4.28E-07	1.18E-01	7.51E-02	-6.16E-02	0.00E+00	0.00E+00	0.00E+00	2.16E+00
WXF254	-1.44E-05	-8.54E-04	1.87E-04	-3.09E-04	0.00E+00	0.00E+00	2.37E-02	-1.22E-06	-4.28E-07	1.86E-05	0.00E+00	0.00E+00	2.61E-11	7.66E-10	1.08E-03	-4.85E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-5.58E-02	0.00E+00	7.39E-02	0.00E+00	2.11E-09	-2.21E-09	-7.13E-05	0.00E+00	-6.52E-02	0.00E+00	7.39E-02	-3.31E-06	7.39E-02	2.94E-02	-6.52E-02	0.00E+00	0.00E+00	0.00E+00	-3.13E+00
WXF256	-1.17E-05	-1.07E-02	-2.64E-05	-1.07E-02	0.00E+00	0.00E+00	-4.82E-03	-4.05E-08	-2.33E-06	-2.93E-05	0.00E+00	0.00E+00	-2.58E-12	-2.39E-11	-6.58E-05	-7.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-5.97E-03	0.00E+00	-1.93E-02	0.00E+00	-1.50E-10	-3.96E-10	-7.51E-06	0.00E+00	-1.06E-01	0.00E+00	-1.93E-02	-1.47E-10	-1.93E-02	-1.25E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.08E-01
WXF257	6.66E-05	6.56E-03	4.14E-04	5.61E-03	0.00E+00	0.00E+00	1.46E-01	-4.89E-07	2.34E-05	2.72E-04	0.00E+00	0.00E+00	1.63E-10	8.45E-10	8.80E-04	-4.77E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-02	0.00E+00	5.49E-02	0.00E+00	2.14E-09	4.86E-10	4.74E-05	0.00E+00	-1.43E-01	0.00E+00	5.49E-02	-5.21E-07	5.49E-02	-2.00E-02	-1.43E-01	0.00E+00	0.00E+00	0.00E+00	2.85E-01
WXF258	1.67E-04	4.39E-03	4.98E-04	3.69E-03	0.00E+00	0.00E+00	1.72E-01	1.43E-06	1.13E-05	1.28E-04	0.00E+00	0.00E+00	2.34E-10	9.54E-10	1.25E-03	-5.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-01	0.00E+00	1.93E-01	0.00E+00	2.42E-09	4.42E-10	8.14E-06	0.00E+00	-4.29E-02	0.00E+00	1.93E-01	-2.25E-07	1.93E-01	1.42E-01	-4.29E-02	0.00E+00	0.00E+00	0.00E+00	8.23E+00
WXF259	-2.21E-05	4.15E-03	4.32E-04	3.48E-03	0.00E+00	0.00E+00	1.60E-01	-7.79E-07	3.00E-05	3.39E-04	0.00E+00	0.00E+00	2.10E-10	8.45E-10	1.11E-03	-4.88E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02	0.00E+00	9.33E-02	0.00E+00	2.18E-09	4.57E-10	7.08E-05	0.00E+00	-6.52E-02	0.00E+00	9.33E-02	-4.33E-07	9.33E-02	3.92E-02	-6.52E-02	0.00E+00	0.00E+00	0.00E+00	1.90E+00
WXF633	4.25E-05	-1.05E-03	1.39E-04	-1.19E-03	0.00E+00	0.00E+00	2.26E-02	7.94E-08	6.69E-06	7.31E-05	0.00E+00	0.00E+00	1.11E-12	4.07E-11	3.93E-04	-6.68E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-02	0.00E+00	1.27E-01	0.00E+00	1.01E-09	1.83E-10	2.43E-05	0.00E+00	-9.27E-02	0.00E+00	1.27E-01	7.35E-08	1.27E-01	3.40E-02	-9.27E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+00
Y87B	1.72E-04	-3.70E-02	3.93E-04	-3.74E-02	0.00E+00	0.00E+00	6.22E-02	-3.14E-08	1.35E-04	-4.18E-05	0.00E+00	0.00E+00	5.33E-12	1.60E-09	1.87E-04	-2.92E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-02	0.00E+00	2.70E-02	0.00E+00	3.28E-10	-1.08E-09	3.24E-07	0.00E+00	-4.19E-01	0.00E+00	2.70E-02	3.64E-09	2.70E-02	-3.92E-01	-4.19E-01	0.00E+00	0.00E+00	0.00E+00	2.00E+00
Y87I	-4.31E-03	-5.31E-02	-9.39E-04	-5.22E-02	0.00E+00	0.00E+00	-1.06E+00	-4.28E-04	-1.94E-04	-2.47E-03	0.00E+00	0.00E+00	-5.33E-10	-5.00E-08	-1.02E-03	-1.85E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-8.29E-01	0.00E+00	-3.82E-01	0.00E+00	-2.12E-09	-8.77E-09	-7.01E-04	0.00E+00	-3.00E-01	0.00E+00	-3.82E-01	-1.23E-05	-3.82E-01	-6.82E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-3.54E+01
Y90B	-5.19E-03	-9.23E-03	-5.70E-04	-8.65E-03	0.00E+00	0.00E+00	-1.22E+00	-5.34E-04	-2.07E-04	-2.68E-03	0.00E+00	0.00E+00	-6.48E-10	-6.23E-08	3.79E-04	-4.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-8.91E-01	0.00E+00	4.53E-02	0.00E+00	1.47E-09	-8.13E-09	-7.54E-04	0.00E+00	-8.06E-02	0.00E+00	4.53E-02	-1.52E-05	4.53E-02	-3.53E-02	-8.06E-02	0.00E+00	0.00E+00	0.00E+00	-3.90E+01
ZZ45WAN2PP	-1.89E-05	-5.71E-03	-3.87E-05	-3.73E-03	0.00E+00	0.00E+00	-6.87E-02	-2.60E-07	-1.64E-05	-1.83E-04	0.00E+00	0.00E+00	-5.39E-11	1.73E-10	2.28E-04	-4.67E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01	0.00E+00	2.08E-01	0.00E+00	1.27E-09	-2.87E-09	-9.57E-05	0.00E+00	-5.46E-02	0.00E+00	2.08E-01	-2.95E-06	2.08E-01	1.83E-01	-5.46E-02	0.00E+00	0.00E+00	0.00E+00	3.82E+00