Product Environmental Profile

Origin flush mounted socket 3x typ 13 white

Company information

Hager
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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
WH15642300C

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.10 'Sockets' family

Functional unit

Connect/disconnect the plug of a load consuming In 16A maximum under a voltage of 230Vwhile protecting the user from direct contact with live parts, with the specification class IP20 and IK05, in the Household/Commercial areas, according to the appropriate use scenario, and for the reference service life of the product of 20 years.

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	%
PA6	15.76	13.6%	Copper	17.69	15.2%	Urea	14.67	12.6%
PC	0.78	0.7%	Stainless steel	11.54	9.9%	Formaldehyde	14.67	12.6%
PE-LD	0.55	0.5%	Steel	1.13	1.0%	Cardboard	13.80	11.9%
			Stainless steel	0.82	0.7%	Cellulose acetate fibres	13.14	11.3%
			Brass	0.34	0.3%	Glass	4.69	4.0%
			Other	0.25	0.2%	Other	6.42	5.5%
Total mass of reference product with raw material packaging :			**116.27 g**					

Total mass of reference product (Product + packaging)	**110.7 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.

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
0.0026	30.0%	0	70.0%

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

This corresponds to a total energy consumption of 0.14 kWh for the use span of 20 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: 32%. 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 6.3.0.1-20 with the database version CODDE-2025-04 .
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.	6.99E-03	2.96E-05	4.03E-05	2.90E-04	1.17E-03	8.53E-03	-9.85E-03
Climate change - Total (PEF-GWP)	kg CO2 eq.	6.45E-01	1.87E-02	3.38E-02	5.54E-02	1.45E-01	8.97E-01	-1.00E-01
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-3.60E-03	7.66E-08	1.91E-02	1.22E-03	3.45E-02	5.12E-02	-2.32E-03
Climate change-Fossil (PEF-GWPf)	kg CO2 eq.	6.48E-01	1.87E-02	1.47E-02	5.42E-02	1.10E-01	8.46E-01	-9.82E-02
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	3.58E-06	2.83E-08	8.74E-11	0.00E+00	8.66E-10	3.61E-06	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	6.03E+02	5.46E-01	1.94E-01	8.30E-02	1.02E+00	6.05E+02	-2.46E+00
EF-particulate Matter (PEF-PM)	Incidence of diseases	5.78E-08	2.54E-10	2.36E-10	2.27E-09	4.17E-09	6.47E-08	-2.03E-08
Eutrophication, freshwater (PEF-Epf)	kg P eq.	8.43E-06	6.99E-08	1.75E-07	1.33E-07	9.74E-07	9.78E-06	-9.76E-04
Eutrophication, marine (PEF-Epm)	kg N eq.	5.21E-04	5.36E-06	1.83E-05	3.39E-05	7.14E-04	1.29E-03	-4.51E-04
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	5.58E-03	5.88E-05	1.21E-04	5.44E-04	1.20E-03	7.51E-03	-5.74E-03
Human toxicity, cancer (PEF-CTUh-c)	CTUh	1.13E-07	3.67E-12	1.40E-09	6.85E-12	1.05E-10	1.14E-07	-1.42E-09
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	5.65E-08	6.99E-11	4.20E-11	1.62E-10	7.47E-09	6.42E-08	-1.14E-07
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	3.93E-01	6.62E-04	1.82E-03	7.24E-02	9.39E-03	4.77E-01	-2.43E-03
Land use (PEF-LU)	No dimension	1.11E-02	8.01E-05	4.20E-05	1.47E-03	2.04E-01	2.17E-01	-1.12E+00
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	1.64E-07	2.27E-10	1.86E-10	2.37E-10	6.71E-09	1.71E-07	-5.33E-09
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	2.19E-03	1.90E-05	2.81E-05	1.08E-04	3.29E-04	2.67E-03	-1.68E-03
Resource use, fossils (PEF-ADPf)	MJ	1.32E+01	3.32E-01	1.31E-01	1.33E+00	1.04E+00	1.61E+01	-1.05E+00
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	4.52E-05	6.68E-09	6.66E-10	1.80E-08	8.89E-08	4.54E-05	-2.84E-05
Water use (PEF-WU)	m3 eq.	7.31E-01	6.74E-04	1.10E-03	4.20E-03	1.74E+01	1.82E+01	-8.60E+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	1.70E-02	1.57E-05	8.50E-05	9.81E-05	4.75E-01	4.92E-01	-2.01E+00
Total primary energy	MJ	1.43E+01	3.33E-01	1.49E-01	1.64E+00	1.16E+00	1.76E+01	-1.29E+00
Total non renewable primary energy	MJ	1.32E+01	3.32E-01	1.31E-01	1.33E+00	1.04E+00	1.61E+01	-1.05E+00
Total renewable primary energy	MJ	1.06E+00	1.05E-03	1.76E-02	3.11E-01	1.13E-01	1.50E+00	-2.44E-01
Non renewable primary energy used as energy	MJ	1.12E+01	3.32E-01	1.31E-01	1.33E+00	1.04E+00	1.40E+01	-1.05E+00
Non renewable primary energy used as raw material	MJ	2.05E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E+00	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	5.79E-01	1.05E-03	1.76E-02	3.11E-01	1.13E-01	1.02E+00	-2.44E-01
Renewable primary energy used as raw material	MJ	4.81E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-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	3.43E+00	7.83E-05	7.11E-04	1.53E-03	1.72E-02	3.45E+00	0.00E+00
Non hazardous waste disposed	kg	2.30E-01	1.74E-03	4.72E-03	8.35E-03	2.31E-03	2.47E-01	0.00E+00
Radioactive waste disposed	kg	1.20E-04	1.38E-06	8.36E-07	1.97E-06	9.65E-07	1.25E-04	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	9.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-04	0.00E+00
Materials for energy recovery	kg	1.26E-03	0.00E+00	1.05E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00
Materials for recycling	kg	9.85E-03	0.00E+00	9.58E-03	0.00E+00	0.00E+00	1.94E-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	1.38E-02	7.87E-05	2.77E-03	1.66E-02
Biogenic carbon content (declared unit)	kg of C	3.86E-03	2.97E-05	1.09E-03	4.99E-03
Biogenic carbon content (functional unit)	kg of C	3.86E-03	2.97E-05	1.09E-03	4.99E-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

For each reference in this homogeneous family (see Appendix), the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA).

Verification

Registration N°: HAGE-01427-V01.02-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH64	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 3-2026	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.

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)
Manufacturing A1-A3	WH15642300C	6.99E-03	6.45E-01	-3.60E-03	6.48E-01	3.58E-06	0.00E+00	6.03E+02	8.43E-06	5.21E-04	5.58E-03	9.33E-04	3.43E+00	1.13E-07	5.65E-08	3.93E-01	1.11E-02
	WH15580300A	2.36E-03	2.49E-01	-4.80E-03	2.54E-01	3.57E-06	0.00E+00	2.47E+02	3.42E-06	2.08E-04	2.21E-03	0.00E+00	8.57E-01	1.21E-08	1.71E-08	2.78E-01	1.04E-02
	WH15580300B	2.63E-03	3.09E-01	5.50E-03	3.03E-01	3.57E-06	0.00E+00	2.47E+02	3.47E-06	2.26E-04	2.46E-03	0.00E+00	1.43E+00	9.41E-08	1.82E-08	1.50E-01	1.05E-02
	WH15580300C	3.62E-03	4.43E-01	-7.63E-03	4.51E-01	3.58E-06	0.00E+00	2.50E+02	3.83E-06	3.60E-04	3.79E-03	0.00E+00	1.44E+00	9.63E-08	1.87E-08	3.32E-01	1.06E-02
	WH15580300Q	5.47E-03	7.91E-01	-6.90E-03	7.98E-01	3.58E-06	0.00E+00	2.56E+02	4.73E-06	6.43E-04	6.64E-03	1.43E-03	1.46E+00	9.76E-08	2.03E-08	4.57E-01	1.08E-02
	WH15580305A	2.35E-03	2.47E-01	-4.80E-03	2.52E-01	3.57E-06	0.00E+00	2.46E+02	3.42E-06	2.08E-04	2.21E-03	0.00E+00	8.57E-01	1.21E-08	1.71E-08	2.78E-01	1.04E-02
	WH15580305B	2.62E-03	3.07E-01	5.50E-03	3.01E-01	3.57E-06	0.00E+00	2.46E+02	3.47E-06	2.26E-04	2.46E-03	0.00E+00	1.43E+00	9.41E-08	1.82E-08	1.50E-01	1.05E-02
	WH15580305C	3.55E-03	4.34E-01	-6.76E-03	4.41E-01	3.58E-06	0.00E+00	2.49E+02	4.01E-06	3.56E-04	3.76E-03	6.83E-04	1.44E+00	9.63E-08	1.87E-08	3.76E-01	1.06E-02
	WH15580305Q	5.36E-03	7.88E-01	1.38E-02	7.74E-01	3.58E-06	0.00E+00	2.55E+02	4.33E-06	6.16E-04	6.43E-03	0.00E+00	1.45E+00	9.50E-08	2.02E-08	3.22E-01	1.08E-02
	WH15580306A	2.28E-03	2.44E-01	4.89E-03	2.39E-01	3.57E-06	0.00E+00	2.46E+02	3.26E-06	1.90E-04	2.05E-03	0.00E+00	8.57E-01	1.09E-08	1.70E-08	1.32E-01	3.89E-02
	WH15580306B	2.59E-03	3.03E-01	5.15E-03	2.97E-01	3.57E-06	0.00E+00	2.46E+02	3.45E-06	2.22E-04	2.42E-03	0.00E+00	1.43E+00	9.41E-08	1.82E-08	1.36E-01	4.03E-02
	WH15580306C	3.48E-03	4.35E-01	8.22E-03	4.27E-01	3.58E-06	0.00E+00	2.49E+02	3.56E-06	3.32E-04	3.53E-03	0.00E+00	1.44E+00	9.43E-08	1.86E-08	1.73E-01	4.76E-02
	WH15580306Q	5.33E-03	7.82E-01	1.30E-02	7.69E-01	3.58E-06	0.00E+00	2.55E+02	4.29E-06	6.11E-04	6.37E-03	0.00E+00	1.45E+00	9.50E-08	2.01E-08	2.95E-01	6.15E-02
	WH15583300A	2.52E-03	2.79E-01	6.40E-03	2.73E-01	5.88E-06	0.00E+00	2.47E+02	3.76E-06	2.12E-04	2.33E-03	0.00E+00	1.03E+00	2.65E-08	1.85E-08	2.19E-01	2.09E-02
	WH15583300B	2.84E-03	3.38E-01	6.67E-03	3.31E-01	5.88E-06	0.00E+00	2.47E+02	3.94E-06	2.45E-04	2.69E-03	0.00E+00	1.60E+00	1.10E-07	1.97E-08	2.25E-01	2.10E-02
	WH15583300C	3.75E-03	4.73E-01	9.89E-03	4.63E-01	5.89E-06	0.00E+00	2.50E+02	4.06E-06	3.55E-04	3.82E-03	0.00E+00	1.61E+00	1.10E-07	2.01E-08	2.68E-01	2.10E-02
	WH15583300Q	5.63E-03	8.26E-01	1.50E-02	8.11E-01	5.89E-06	0.00E+00	2.56E+02	4.81E-06	6.36E-04	6.68E-03	0.00E+00	1.62E+00	1.11E-07	2.16E-08	3.97E-01	2.12E-02
	WH15583305A	2.51E-03	2.77E-01	6.40E-03	2.70E-01	5.88E-06	0.00E+00	2.46E+02	3.76E-06	2.12E-04	2.32E-03	0.00E+00	1.02E+00	2.65E-08	1.85E-08	2.19E-01	2.09E-02
	WH15583305B	2.83E-03	3.36E-01	6.67E-03	3.29E-01	5.88E-06	0.00E+00	2.47E+02	3.94E-06	2.45E-04	2.69E-03	0.00E+00	1.60E+00	1.10E-07	1.96E-08	2.25E-01	2.10E-02
	WH15583305C	4.06E-03	5.25E-01	1.76E-02	5.08E-01	5.89E-06	0.00E+00	2.50E+02	4.17E-06	3.99E-04	4.30E-03	0.00E+00	1.62E+00	1.10E-07	2.03E-08	3.22E-01	2.12E-02
	WH15583305Q	5.57E-03	8.17E-01	1.50E-02	8.02E-01	5.89E-06	0.00E+00	2.55E+02	4.81E-06	6.35E-04	6.66E-03	0.00E+00	1.62E+00	1.11E-07	2.16E-08	3.97E-01	2.12E-02
	WH15585300A	2.37E-03	2.50E-01	-4.23E-03	2.54E-01	3.57E-06	0.00E+00	2.47E+02	3.48E-06	2.08E-04	2.23E-03	0.00E+00	8.58E-01	1.21E-08	1.71E-08	3.08E-01	1.05E-02
	WH15585300B	2.63E-03	3.10E-01	6.08E-03	3.03E-01	3.57E-06	0.00E+00	2.47E+02	3.52E-06	2.26E-04	2.48E-03	0.00E+00	1.44E+00	9.41E-08	1.82E-08	1.81E-01	1.05E-02
	WH15585300C	3.58E-03	4.37E-01	-7.06E-03	4.44E-01	3.58E-06	0.00E+00	2.50E+02	3.88E-06	3.55E-04	3.75E-03	0.00E+00	1.44E+00	9.63E-08	1.87E-08	3.61E-01	1.06E-02
	WH15585300Q	5.47E-03	7.89E-01	-6.32E-03	7.95E-01	3.58E-06	0.00E+00	2.56E+02	4.68E-06	6.42E-04	6.66E-03	0.00E+00	1.46E+00	9.76E-08	2.03E-08	4.88E-01	1.08E-02
	WH15585305A	2.35E-03	2.48E-01	-4.23E-03	2.52E-01	3.57E-06	0.00E+00	2.46E+02	3.48E-06	2.08E-04	2.23E-03	0.00E+00	8.57E-01	1.21E-08	1.71E-08	3.08E-01	1.05E-02
	WH15585305B	2.62E-03	3.08E-01	6.08E-03	3.02E-01	3.57E-06	0.00E+00	2.46E+02	3.52E-06	2.26E-04	2.48E-03	0.00E+00	1.43E+00	9.41E-08	1.82E-08	1.81E-01	1.05E-02
	WH15585305C	3.61E-03	4.42E-01	-6.16E-03	4.48E-01	3.58E-06	0.00E+00	2.49E+02	3.97E-06	3.62E-04	3.84E-03	0.00E+00	1.44E+00	9.64E-08	1.87E-08	4.07E-01	1.07E-02
	WH15585305Q	5.36E-03	7.89E-01	1.44E-02	7.74E-01	3.58E-06	0.00E+00	2.55E+02	4.39E-06	6.16E-04	6.45E-03	0.00E+00	1.46E+00	9.50E-08	2.02E-08	3.53E-01	1.08E-02
	WH15585306A	2.23E-03	2.38E-01	5.30E-03	2.32E-01	3.57E-06	0.00E+00	2.46E+02	3.30E-06	1.84E-04	2.01E-03	0.00E+00	8.57E-01	1.08E-08	1.70E-08	1.55E-01	4.57E-02
	WH15585306B	2.55E-03	2.96E-01	5.56E-03	2.91E-01	3.57E-06	0.00E+00	2.46E+02	3.49E-06	2.17E-04	2.37E-03	0.00E+00	1.43E+00	9.41E-08	1.82E-08	1.60E-01	4.71E-02
	WH15585306C	3.47E-03	4.33E-01	9.30E-03	4.24E-01	3.58E-06	0.00E+00	2.49E+02	3.64E-06	3.30E-04	3.54E-03	0.00E+00	1.44E+00	9.43E-08	1.86E-08	2.23E-01	1.06E-02
	WH15585306Q	5.31E-03	7.82E-01	1.44E-02	7.67E-01	3.58E-06	0.00E+00	2.55E+02	4.38E-06	6.10E-04	6.39E-03	0.00E+00	1.45E+00	9.50E-08	2.01E-08	3.52E-01	1.08E-02
	WH15588300A	2.50E-03	2.74E-01	6.46E-03	2.67E-01	5.88E-06	0.00E+00	2.47E+02	3.79E-06	2.08E-04	2.29E-03	0.00E+00	1.03E+00	2.65E-08	1.85E-08	2.36E-01	7.01E-02
	WH15588300B	2.81E-03	3.32E-01	6.72E-03	3.25E-01	5.88E-06	0.00E+00	2.47E+02	3.98E-06	2.41E-04	2.65E-03	0.00E+00	1.60E+00	1.10E-07	1.96E-08	2.40E-01	7.15E-02
	WH15588300C	3.75E-03	4.74E-01	1.05E-02	4.63E-01	5.89E-06	0.00E+00	2.50E+02	4.12E-06	3.55E-04	3.84E-03	0.00E+00	1.61E+00	1.10E-07	2.01E-08	2.98E-01	2.11E-02
	WH15588300Q	5.51E-03	8.35E-01	2.73E-02	8.07E-01	5.89E-06	0.00E+00	2.56E+02	4.83E-06	6.35E-04	6.70E-03	1.20E-03	1.57E+00	1.12E-07	2.06E-08	4.28E-01	1.98E-02
	WH15588305A	2.48E-03	2.72E-01	6.46E-03	2.65E-01	5.88E-06	0.00E+00	2.46E+02	3.79E-06	2.08E-04	2.29E-03	0.00E+00	1.03E+00	2.65E-08	1.84E-08	2.36E-01	7.01E-02
	WH15588305B	2.80E-03	3.30E-01	6.72E-03	3.24E-01	5.88E-06	0.00E+00	2.47E+02	3.98E-06	2.41E-04	2.65E-03	0.00E+00	1.60E+00	1.10E-07	1.96E-08	2.40E-01	7.15E-02
	WH15588305C	4.07E-03	5.26E-01	1.82E-02	5.08E-01	5.89E-06	0.00E+00	2.50E+02	4.23E-06	3.99E-04	4.32E-03	0.00E+00	1.62E+00	1.10E-07	2.03E-08	3.53E-01	2.12E-02
	WH15588305Q	5.57E-03	8.18E-01	1.55E-02	8.02E-01	5.89E-06	0.00E+00	2.55E+02	4.86E-06	6.35E-04	6.68E-03	0.00E+00	1.62E+00	1.11E-07	2.16E-08	4.27E-01	2.13E-02
	WH15593200A	4.72E-03	4.26E-01	2.65E-03	4.23E-01	5.90E-06	0.00E+00	4.91E+02	7.15E-06	3.46E-04	3.82E-03	5.62E-04	2.01E+00	1.47E-08	4.04E-08	6.04E-01	1.77E-02
	WH15593200B	5.08E-03	4.97E-01	1.24E-02	4.85E-01	5.90E-06	0.00E+00	4.92E+02	7.02E-06	3.74E-04	4.17E-03	0.00E+00	2.59E+00	9.68E-08	4.16E-08	4.78E-01	1.78E-02
	WH15593200C	5.98E-03	6.19E-01	-7.05E-04	6.20E-01	5.91E-06	0.00E+00	4.94E+02	7.38E-06	4.99E-04	5.40E-03	0.00E+00	2.60E+00	9.90E-08	4.21E-08	6.59E-01	1.79E-02
	WH15593200Q	7.86E-03	9.85E-01	2.07E-02	9.65E-01	5.91E-06	0.00E+00	5.00E+02	7.88E-06	7.65E-04	8.16E-03	0.00E+00	2.61E+00	9.77E-08	4.36E-08	6.50E-01	1.81E-02
	WH15593205A	4.66E-03	4.23E-01	1.21E-02	4.11E-01	5.90E-06	0.00E+00	4.91E+02	6.83E-06	3.31E-04	3.70E-03	0.00E+00	2.01E+00	1.35E-08	4.03E-08	4.71E-01	1.77E-02
	WH15593205B	4.97E-03	4.82E-01	1.24E-02	4.70E-01	5.90E-06	0.00E+00	4.91E+02	7.01E-06	3.64E-04	4.07E-03	0.00E+00	2.59E+00	9.67E-08	4.15E-08	4.76E-01	1.78E-02
	WH15593205C	5.96E-03	6.16E-01	1.76E-04	6.16E-01	5.91E-06	0.00E+00	4.94E+02	7.46E-06	5.00E-04	5.43E-03	0.00E+00	2.60E+00	9.90E-08	4.20E-08	7.04E-01	1.79E-02
	WH15593205Q	7.71E-03	9.63E-01	2.07E-02	9.42E-01	5.91E-06	0.00E+00	4.99E+02	7.88E-06	7.54E-04	8.04E-03	0.00E+00	2.61E+00	9.77E-08	4.35E-08	6.49E-01	1.81E-02
	WH15593206A	4.66E-03	4.23E-01	1.21E-02	4.11E-01	5.90E-06	0.00E+00	4.91E+02	6.83E-06	3.31E-04	3.70E-03	0.00E+00	2.01E+00	1.35E-08	4.03E-08	4.71E-01	1.77E-02
	WH15593206B	4.97E-03	4.82E-01	1.24E-02	4.70E-01	5.90E-06	0.00E+00	4.91E+02	7.01E-06	3.64E-04	4.07E-03	0.00E+00	2.59E+00	9.67E-08	4.15E-08	4.76E-01	1.78E-02
	WH15593206C	5.87E-03	6.15E-01	1.56E-02	5.99E-01	5.90E-06	0.00E+00	4.94E+02	7.13E-06	4.74E-04	5.19E-03	0.00E+00	2.60E+00	9.70E-08	4.20E-08	5.20E-01	1.79E-02
	WH15593206Q	7.71E-03	9.63E-01	2.07E-02	9.42E-01	5.91E-06	0.00E+00	4.99E+02	7.88E-06	7.54E-04	8.04E-03	0.00E+00	2.61E+00	9.77E-08	4.35E-08	6.49E-01	1.81E-02
	WH15596200A	4.71E-03	4.25E-01	2.63E-03	4.22E-01	5.90E-06	0.00E+00	4.91E+02	7.15E-06	3.46E-04	3.81E-03	5.60E-04	2.01E+00	1.47E-08	4.04E-08	6.04E-01	1.77E-02
	WH15596200B	5.07E-03	4.96E-01	1.24E-02	4.84E-01	5.90E-06	0.00E+00	4.91E+02	7.02E-06	3.74E-04	4.16E-03	0.00E+00	2.59E+00	9.68E-08	4.16E-08	4.78E-01	1.78E-02
	WH15596200C	5.98E-03	6.18E-01	-7.25E-04	6.19E-01	5.91E-06	0.00E+00	4.94E+02	7.38E-06	4.98E-04	5.40E-03	0.00E+00	2.60E+00	9.90E-08	4.21E-08	6.59E-01	1.79E-02
	WH15596200Q	7.86E-03	9.84E-01	2.07E-02	9.64E-01	5.91E-06	0.00E+00	5.00E+02	7.88E-06	7.64E-04	8.15E-03	0.00E+00	2.61E+00	9.77E-08	4.36E-08	6.50E-01	1.81E-02
	WH15596205A	4.73E-03	4.34E-01	1.21E-02	4.22E-01	5.90E-06	0.00E+00	4.91E+02	6.83E-06	3.41E-04	3.79E-03	0.00E+00	2.01E+00	1.35E-08	4.04E-08	4.72E-01	1.77E-02
	WH15596205B	5.05E-03	4.93E-01	1.24E-02	4.81E-01	5.90E-06	0.00E+00	4.91E+02	7.02E-06	3.73E-04	4.16E-03	0.00E+00	2.59E+00	9.68E-08	4.16E-08	4.77E-01	1.78E-02
	WH15596205C	6.37E-03	6.83E-01	6.92E-03	6.76E-01	5.91E-06	0.00E+00	4.95E+02	7.49E-06	5.52E-04	5.97E-03	0.00E+00	2.60E+00	9.91E-08	4.23E-08	7.10E-01	1.80E-02
	WH15596205Q	7.79E-03	9.74E-01	2.07E-02	9.54E-01	5.91E-06	0.00E+00	5.00E+02	7.88E-06	7.63E-04	8.13E-03	0.00E+00	2.61E+00	9.77E-08	4.35E-08	6.50E-01	1.81E-02
	WH15596206A	4.65E-03	4.22E-01	1.21E-02	4.10E-01	5.90E-06	0.00E+00	4.91E+02	6.83E-06	3.30E-04	3.69E-03	0.00E+00	2.01E+00	1.35E-08	4.03E-08	4.71E-01	1.77E-02

Product	Materials for energy recovery - [kg]	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.]
WH15642300C	1.26E-03	9.85E-03	1.70E-02	2.30E-01	1.12E+01	2.05E+00	1.64E-07	5.78E-08	2.19E-03	1.20E-04	5.79E-01	4.81E-01	1.32E+01	4.52E-05	1.32E+01	1.43E+01	1.06E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-01
WH15580300A	5.12E-04	2.53E-03	6.04E-03	8.98E-02	4.69E+00	8.77E-01	5.79E-08	1.61E-08	8.29E-04	4.75E-05	2.92E-01	2.37E-01	5.56E+00	1.17E-05	5.56E+00	6.09E+00	5.29E-01	0.00E+00	0.00E+00	0.00E+00	2.59E-01
WH15580300B	5.31E-04	5.23E-03	6.58E-03	1.07E-01	5.42E+00	8.76E-01	7.46E-08	2.96E-08	9.36E-04	5.44E-05	3.38E-01	1.12E-01	6.29E+00	1.97E-05	6.29E+00	6.74E+00	4.50E-01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH15580300C	9.43E-04	6.18E-03	1.15E-02	1.88E-01	8.22E+00	1.53E+00	1.41E-07	3.56E-08	1.51E-03	1.10E-04	4.05E-01	4.51E-01	9.75E+00	1.97E-05	9.75E+00	1.06E+01	8.56E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
WH15580300Q	1.93E-03	8.45E-03	2.09E-02	3.64E-01	1.44E+01	4.18E+00	2.46E-07	4.69E-08	2.66E-03	2.28E-04	6.31E-01	7.37E-01	1.86E+01	1.97E-05	1.86E+01	1.99E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-01
WH15580305A	5.12E-04	2.53E-03	5.95E-03	8.92E-02	4.64E+00	8.98E-01	5.77E-08	1.60E-08	8.21E-04	4.73E-05	2.92E-01	2.37E-01	5.54E+00	1.17E-05	5.54E+00	6.07E+00	5.29E-01	0.00E+00	0.00E+00	0.00E+00	2.56E-01
WH15580305B	5.31E-04	5.23E-03	6.49E-03	1.07E-01	5.37E+00	8.97E-01	7.43E-08	2.95E-08	9.27E-04	5.42E-05	3.38E-01	1.12E-01	6.27E+00	1.97E-05	6.27E+00	6.72E+00	4.50E-01	0.00E+00	0.00E+00	0.00E+00	2.78E-01
WH15580305C	9.25E-04	6.14E-03	1.11E-02	1.89E-01	8.33E+00	1.54E+00	1.37E-07	3.55E-08	1.47E-03	1.07E-04	5.25E-01	4.44E-01	9.87E+00	1.97E-05	9.87E+00	1.08E+01	9.69E-01	0.00E+00	0.00E+00	0.00E+00	4.77E-01
WH15580305Q	1.78E-03	8.11E-03	2.06E-02	3.49E-01	1.41E+01	4.31E+00	2.48E-07	4.62E-08	2.58E-03	2.25E-04	6.91E-01	4.69E-01	1.84E+01	1.97E-05	1.84E+01	1.95E+01	1.16E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-01
WH15580306A	4.30E-04	2.34E-03	5.87E-03	8.38E-02	4.39E+00	8.95E-01	5.74E-08	1.55E-08	7.79E-04	4.50E-05	5.62E-01	1.04E-01	5.28E+00	1.18E-05	5.28E+00	5.95E+00	6.67E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WH15580306B	5.31E-04	5.23E-03	6.46E-03	1.07E-01	5.23E+00	8.97E-01	7.44E-08	2.93E-08	9.16E-04	5.43E-05	5.92E-01	1.12E-01	6.12E+00	1.97E-05	6.12E+00	6.83E+00	7.04E-01	0.00E+00	0.00E+00	0.00E+00	2.77E-01
WH15580306C	8.09E-04	5.87E-03	1.12E-02	1.78E-01	7.71E+00	1.58E+00	1.40E-07	3.46E-08	1.43E-03	1.06E-04	7.65E-01	2.32E-01	9.28E+00	1.98E-05	9.28E+00	1.03E+01	9.97E-01	0.00E+00	0.00E+00	0.00E+00	4.81E-01
WH15580306Q	1.78E-03	8.11E-03	2.06E-02	3.49E-01	1.38E+01	4.31E+00	2.48E-07	4.59E-08	2.56E-03	2.25E-04	1.14E+00	4.69E-01	1.81E+01	1.98E-05	1.81E+01	1.97E+01	1.61E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-01
WH15583300A	4.79E-04	2.95E-03	6.67E-03	9.53E-02	5.56E+00	9.66E-01	6.60E-08	1.98E-08	8.77E-04	4.96E-05	4.49E-01	1.08E-01	6.53E+00	1.40E-05	6.53E+00	7.09E+00	5.57E-01	0.00E+00	0.00E+00	0.00E+00	2.86E-01
WH15583300B	5.79E-04	5.84E-03	7.26E-03	1.18E-01	6.41E+00	9.68E-01	8.29E-08	3.36E-08	1.01E-03	5.90E-05	4.68E-01	1.15E-01	7.38E+00	2.20E-05	7.38E+00	7.96E+00	5.83E-01	0.00E+00	0.00E+00	0.00E+00	3.11E-01
WH15583300C	8.57E-04	6.48E-03	1.21E-02	1.90E-01	9.00E+00	1.62E+00	1.49E-07	3.91E-08	1.54E-03	1.11E-04	5.71E-01	2.36E-01	1.06E+01	2.20E-05	1.06E+01	1.14E+01	8.07E-01	0.00E+00	0.00E+00	0.00E+00	5.21E-01
WH15583300Q	1.83E-03	8.72E-03	2.17E-02	3.62E-01	1.53E+01	4.30E+00	2.57E-07	5.06E-08	2.70E-03	2.31E-04	8.21E-01	4.73E-01	1.96E+01	2.20E-05	1.96E+01	2.09E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-01
WH15583305A	4.79E-04	2.95E-03	6.59E-03	9.47E-02	5.52E+00	9.87E-01	6.57E-08	1.97E-08	8.67E-04	4.95E-05	4.49E-01	1.08E-01	6.51E+00	1.40E-05	6.51E+00	7.06E+00	5.57E-01	0.00E+00	0.00E+00	0.00E+00	2.83E-01
WH15583305B	5.79E-04	5.84E-03	7.18E-03	1.17E-01	6.37E+00	9.89E-01	8.27E-08	3.36E-08	1.00E-03	5.89E-05	4.68E-01	1.15E-01	7.36E+00	2.20E-05	7.36E+00	7.94E+00	5.83E-01	0.00E+00	0.00E+00	0.00E+00	3.08E-01
WH15583305C	8.63E-04	6.49E-03	1.37E-02	2.16E-01	1.01E+01	1.91E+00	1.71E-07	4.13E-08	1.71E-03	1.29E-04	7.14E-01	2.72E-01	1.20E+01	2.20E-05	1.20E+01	1.30E+01	9.86E-01	0.00E+00	0.00E+00	0.00E+00	5.86E-01
WH15583305Q	1.83E-03	8.72E-03	2.13E-02	3.59E-01	1.51E+01	4.40E+00	2.56E-07	5.03E-08	2.66E-03	2.30E-04	8.20E-01	4.73E-01	1.95E+01	2.20E-05	1.95E+01	2.08E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-01
WH15585300A	5.10E-04	2.53E-03	6.04E-03	9.07E-02	4.89E+00	8.74E-01	5.77E-08	1.63E-08	8.29E-04	4.73E-05	3.73E-01	2.36E-01	5.77E+00	1.17E-05	5.77E+00	6.38E+00	6.09E-01	0.00E+00	0.00E+00	0.00E+00	2.59E-01
WH15585300B	5.30E-04	5.23E-03	6.58E-03	1.08E-01	5.62E+00	8.73E-01	7.43E-08	2.98E-08	9.36E-04	5.42E-05	4.19E-01	1.11E-01	6.50E+00	1.97E-05	6.50E+00	7.03E+00	5.30E-01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH15585300C	9.25E-04	6.14E-03	1.13E-02	1.85E-01	8.30E+00	1.49E+00	1.37E-07	3.55E-08	1.48E-03	1.07E-04	4.86E-01	4.44E-01	9.80E+00	1.97E-05	9.80E+00	1.07E+01	9.29E-01	0.00E+00	0.00E+00	0.00E+00	4.84E-01
WH15585300Q	1.93E-03	8.45E-03	2.09E-02	3.60E-01	1.46E+01	4.18E+00	2.46E-07	4.72E-08	2.66E-03	2.28E-04	7.13E-01	7.37E-01	1.88E+01	1.97E-05	1.88E+01	2.02E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-01
WH15585305A	5.11E-04	2.53E-03	5.96E-03	9.02E-02	4.86E+00	8.95E-01	5.75E-08	1.62E-08	8.22E-04	4.72E-05	3.73E-01	2.37E-01	5.75E+00	1.17E-05	5.75E+00	6.36E+00	6.10E-01	0.00E+00	0.00E+00	0.00E+00	2.56E-01
WH15585305B	5.30E-04	5.23E-03	6.50E-03	1.07E-01	5.58E+00	8.94E-01	7.41E-08	2.98E-08	9.28E-04	5.41E-05	4.19E-01	1.11E-01	6.48E+00	1.97E-05	6.48E+00	7.01E+00	5.31E-01	0.00E+00	0.00E+00	0.00E+00	2.79E-01
WH15585305C	9.42E-04	6.18E-03	1.14E-02	1.90E-01	8.65E+00	1.58E+00	1.40E-07	3.60E-08	1.49E-03	1.10E-04	6.07E-01	4.50E-01	1.02E+01	1.97E-05	1.02E+01	1.13E+01	1.06E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-01
WH15585305Q	1.78E-03	8.11E-03	2.06E-02	3.49E-01	1.43E+01	4.31E+00	2.47E-07	4.65E-08	2.58E-03	2.25E-04	7.72E-01	4.69E-01	1.86E+01	1.97E-05	1.86E+01	1.98E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-01
WH15585306A	4.12E-04	2.30E-03	5.61E-03	8.11E-02	4.43E+00	8.55E-01	5.36E-08	1.54E-08	7.52E-04	4.20E-05	7.08E-01	9.70E-02	5.29E+00	1.18E-05	5.29E+00	6.09E+00	8.05E-01	0.00E+00	0.00E+00	0.00E+00	2.41E-01
WH15585306B	5.12E-04	5.19E-03	6.20E-03	1.04E-01	5.27E+00	8.57E-01	7.06E-08	2.92E-08	8.89E-04	5.14E-05	7.38E-01	1.04E-01	6.12E+00	1.97E-05	6.12E+00	6.97E+00	8.42E-01	0.00E+00	0.00E+00	0.00E+00	2.66E-01
WH15585306C	7.91E-04	5.83E-03	1.10E-02	1.75E-01	7.99E+00	1.54E+00	1.36E-07	3.48E-08	1.41E-03	1.03E-04	5.22E-01	2.25E-01	9.52E+00	1.97E-05	9.52E+00	1.03E+01	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.72E-01
WH15585306Q	1.76E-03	8.07E-03	2.04E-02	3.46E-01	1.41E+01	4.27E+00	2.44E-07	4.62E-08	2.55E-03	2.22E-04	7.71E-01	4.62E-01	1.84E+01	1.97E-05	1.84E+01	1.96E+01	1.23E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-01
WH15588300A	4.76E-04	2.95E-03	6.63E-03	9.68E-02	5.60E+00	9.63E-01	6.58E-08	1.98E-08	8.64E-04	4.97E-05	9.83E-01	1.07E-01	6.56E+00	1.41E-05	6.56E+00	7.65E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-01
WH15588300B	5.78E-04	5.84E-03	7.22E-03	1.20E-01	6.44E+00	9.65E-01	8.27E-08	3.36E-08	1.00E-03	5.91E-05	1.01E+00	1.15E-01	7.40E+00	2.21E-05	7.40E+00	8.53E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-01
WH15588300C	8.56E-04	6.48E-03	1.21E-02	1.91E-01	9.20E+00	1.62E+00	1.49E-07	3.93E-08	1.54E-03	1.10E-04	6.52E-01	2.35E-01	1.08E+01	2.20E-05	1.08E+01	1.17E+01	8.88E-01	0.00E+00	0.00E+00	0.00E+00	5.21E-01
WH15588300Q	1.62E-03	8.24E-03	2.11E-02	3.65E-01	1.53E+01	4.26E+00	2.50E-07	5.02E-08	2.67E-03	2.28E-04	9.07E-01	4.52E-01	1.96E+01	2.12E-05	1.96E+01	2.09E+01	1.36E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-01
WH15588305A	4.76E-04	2.95E-03	6.56E-03	9.63E-02	5.56E+00	9.85E-01	6.55E-08	1.97E-08	8.55E-04	4.96E-05	9.83E-01	1.07E-01	6.55E+00	1.41E-05	6.55E+00	7.64E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-01
WH15588305B	5.78E-04	5.84E-03	7.15E-03	1.19E-01	6.40E+00	9.87E-01	8.25E-08	3.35E-08	9.92E-04	5.90E-05	1.01E+00	1.15E-01	7.38E+00	2.21E-05	7.38E+00	8.51E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-01
WH15588305C	8.63E-04	6.49E-03	1.37E-02	2.17E-01	1.03E+01	1.90E+00	1.71E-07	4.15E-08	1.71E-03	1.29E-04	7.95E-01	2.72E-01	1.22E+01	2.20E-05	1.22E+01	1.33E+01	1.07E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-01
WH15588305Q	1.83E-03	8.72E-03	2.13E-02	3.60E-01	1.53E+01	4.40E+00	2.56E-07	5.05E-08	2.66E-03	2.30E-04	9.02E-01	4.72E-01	1.97E+01	2.20E-05	1.97E+01	2.10E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-01
WH15593200A	7.61E-04	5.51E-03	9.78E-03	1.45E-01	9.16E+00	1.37E+00	7.94E-08	3.23E-08	1.38E-03	6.24E-05	9.74E-01	2.65E-01	1.05E+01	2.69E-05	1.05E+01	1.18E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-01
WH15593200B	8.15E-04	8.29E-03	1.08E-02	1.62E-01	1.01E+01	1.43E+00	1.02E-07	4.64E-08	1.54E-03	7.40E-05	1.02E+00	1.59E-01	1.15E+01	3.48E-05	1.15E+01	1.27E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-01
WH15593200C	1.20E-03	9.17E-03	1.53E-02	2.37E-01	1.27E+01	2.02E+00	1.62E-07	5.19E-08	2.06E-03	1.25E-04	1.09E+00	4.86E-01	1.47E+01	3.48E-05	1.47E+01	1.63E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-01
WH15593200Q	2.07E-03	1.12E-02	2.52E-02	4.06E-01	1.89E+01	4.76E+00	2.77E-07	6.34E-08	3.22E-03	2.46E-04	1.37E+00	5.16E-01	2.37E+01	3.49E-05	2.37E+01	2.56E+01	1.89E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+00
WH15593205A	6.84E-04	5.33E-03	9.63E-03	1.32E-01	8.97E+00	1.39E+00	7.88E-08	3.20E-08	1.34E-03	5.95E-05	1.00E+00	1.39E-01	1.04E+01	2.69E-05	1.04E+01	1.15E+01	1.14E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-01
WH15593205B	7.85E-04	8.22E-03	1.02E-02	1.55E-01	9.81E+00	1.39E+00	9.57E-08	4.58E-08	1.48E-03	6.89E-05	1.02E+00	1.47E-01	1.12E+01	3.48E-05	1.12E+01	1.24E+01	1.17E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-01
WH15593205C	1.20E-03	9.17E-03	1.51E-02	2.37E-01	1.29E+01	2.07E+00	1.62E-07	5.20E-08	2.04E-03	1.25E-04	1.21E+00	4.86E-01	1.50E+01	3.49E-05	1.50E+01	1.67E+01	1.69E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-01
WH15593205Q	2.04E-03	1.11E-02	2.43E-02	3.97E-01	1.85E+01	4.80E+00	2.69E-07	6.25E-08	3.13E-03	2.40E-04	1.37E+00	5.04E-01	2.33E+01	3.49E-05	2.33E+01	2.52E+01	1.88E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00
WH15593206A	6.84E-04	5.33E-03	9.63E-03	1.32E-01	8.97E+00	1.39E+00	7.88E-08	3.20E-08	1.34E-03	5.95E-05	1.00E+00	1.39E-01	1.04E+01	2.69E-05	1.04E+01	1.15E+01	1.14E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-01
WH15593206B	7.85E-04	8.22E-03	1.02E-02	1.55E-01	9.81E+00	1.39E+00	9.57E-08	4.58E-08	1.48E-03	6.89E-05	1.02E+00	1.47E-01	1.12E+01	3.48E-05	1.12E+01	1.24E+01	1.17E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-01
WH15593206C	1.06E-03	8.86E-03	1.50E-02	2.26E-01	1.23E+01	2.07E+00	1.61E-07	5.11E-08	1.99E-03	1.20E-04	1.12E+00	2.68E-01	1.44E+01	3.48E-05	1.44E+01	1.58E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-01
WH15593206Q	2.04E-03	1.11E-02	2.43E-02	3.97E-01	1.85E+01	4.80E+00	2.69E-07	6.25E-08	3.13E-03	2.40E-04	1.37E+00	5.04E-01	2.33E+01	3.49E-05	2.33E+01	2.52E+01	1.88E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00
WH15596200A	7.59E-04	5.50E-03	9.75E-03	1.44E-01	9.14E+00	1.36E+00	7.89E-08	3.23E-08	1.38E-03	6.20E-05	9.74E-01	2.64E-01	1.05E+01	2.69E-05	1.05E+01	1.17E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-01
WH15596200B	8.13E-04	8.29E-03	1.07E-02	1.62E-01	1.01E+01	1.42E+00	1.02E-07	4.63E-08	1.53E-03	7.36E-05	1.02E+00	1.58E-01	1.15E+01	3.48E-05	1.15E+01	1.27E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-01
WH15596200C	1.20E-03	9.17E-03	1.52E-02	2.36E-01	1.27E+01	2.02E+00	1.62E-07	5.18E-08	2.06E-03	1.25E-04	1.09E+00	4.85E-01	1.47E+01	3.48E-05	1.47E+01	1.63E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-01
WH15596200Q	2.07E-03	1.12E-02	2.52E-02	4.06E-01	1.89E+01	4.76E+00	2.76E-07	6.33E-08	3.22E-03	2.45E-04	1.37E+00	5.15E-01	2.37E+01	3.49E-05	2.37E+01	2.56E+01	1.89E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+00
WH15596205A	7.11E-04	5.40E-03	1.00E-02	1.38E-01	9.17E+00	1.45E+00	8.45E-08	3.24E-08	1.38E-03	6.40E-05	1.00E+00	1.50E-01	1.06E+01	2.69E-05	1.06E+01	1.18E+01	1.15E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-01
WH15596205B	8.13E-04	8.29E-03	1.06E-02	1.61E-01	1.00E+01	1.45E+00	1.01E-07	4.62E-08	1.52E-03	7.34E-05	1.02E+00	1.58E-01	1.15E+01	3.48E-05	1.15E+01	1.26E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-01
WH15596205C	1.23E-03	9.25E-03	1.72E-02	2.68E-01	1.40E+01	2.37E+00	1.91E-07	5.44E-08	2.28E-03	1.47E-04	1.22E+00	5.33E-01	1.63E+01	3.49E-05	1.63E+01	1.81E+01	1.75E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-01
WH15596205Q	2.07E-03	1.12E-02	2.48E-02	4.03E-01	1.87E+01	4.86E+00	2.75E-07	6.29E-08	3.17E-03	2.44E-04	1.37E+00	5.15E-01	2.36E+01	3.49E-05	2.36E+01	2.55E+01	1.89E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+00
WH15596206A	6.82E-04	5.33E-03	9.59E-03	1.31E-01	8.95E+00	1.38E+00	7.83E-08	3.19E-08	1.34E-03	5.91E-05	9.99E-01	1.38E-01	1.03E+01	2.69E-05	1.03E+01	1.15E+01	1.14E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-01

WH15596206B	4.97E-03	4.81E-01	1.24E-02	4.69E-01	5.90E-06	0.00E+00	4.91E+02	7.01E-06	3.63E-04	4.06E-03	0.00E+00	2.59E+00	9.67E-08	4.15E-08	4.76E-01	1.78E-02	7.83E-04	8.22E-03	1.02E-02	1.54E-01	9.79E+00	1.39E+00	9.53E-08	4.58E-08	1.47E-03	6.85E-05	1.02E+00	1.46E-01	1.12E+01	3.48E-05	1.12E+01	1.23E+01	1.16E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-01
WH15596206C	5.86E-03	6.14E-01	1.56E-02	5.98E-01	5.90E-06	0.00E+00	4.94E+02	7.13E-06	4.73E-04	5.18E-03	0.00E+00	2.59E+00	9.70E-08	4.20E-08	5.19E-01	1.79E-02	1.06E-03	8.86E-03	1.49E-02	2.26E-01	1.23E+01	2.07E+00	1.61E-07	5.11E-08	1.98E-03	1.20E-04	1.12E+00	2.67E-01	1.44E+01	3.48E-05	1.44E+01	1.58E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-01
WH15596206Q	7.71E-03	9.62E-01	2.07E-02	9.42E-01	5.91E-06	0.00E+00	4.99E+02	7.88E-06	7.53E-04	8.03E-03	0.00E+00	2.61E+00	9.77E-08	4.35E-08	6.48E-01	1.81E-02	2.03E-03	1.11E-02	2.43E-02	3.96E-01	1.85E+01	4.80E+00	2.69E-07	6.25E-08	3.13E-03	2.39E-04	1.37E+00	5.03E-01	2.33E+01	3.49E-05	2.33E+01	2.52E+01	1.87E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00
WH15600700A	3.25E-02	7.20E+00	1.91E-02	7.18E+00	1.04E-07	0.00E+00	6.09E+02	2.53E-05	3.37E-03	3.67E-02	0.00E+00	5.09E+00	1.10E-07	1.42E-07	1.37E+00	3.23E-02	1.20E-03	1.11E-02	6.01E-02	1.58E+00	7.28E+01	1.71E+00	1.19E-06	2.09E-07	1.14E-02	7.36E-04	6.35E+00	1.61E-01	7.45E+01	7.47E-04	7.45E+01	8.10E+01	6.51E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+00
WH15600700B	3.28E-02	7.26E+00	1.94E-02	7.24E+00	1.05E-07	0.00E+00	6.09E+02	2.55E-05	3.40E-03	3.71E-02	0.00E+00	5.67E+00	1.93E-07	1.44E-07	1.37E+00	3.24E-02	1.30E-03	1.40E-02	6.07E-02	1.60E+00	7.36E+01	1.71E+00	1.21E-06	2.23E-07	1.15E-02	7.46E-04	6.36E+00	1.68E-01	7.53E+01	7.55E-04	7.53E+01	8.19E+01	6.53E+00	0.00E+00	0.00E+00	0.00E+00	2.64E+00
WH15600700C	3.37E-02	7.39E+00	2.26E-02	7.37E+00	1.09E-07	0.00E+00	6.12E+02	2.56E-05	3.51E-03	3.82E-02	0.00E+00	5.68E+00	1.93E-07	1.44E-07	1.42E+00	3.25E-02	1.58E-03	1.47E-02	6.56E-02	1.67E+00	7.62E+01	2.36E+00	1.27E-06	2.29E-07	1.20E-02	7.97E-04	6.47E+00	2.89E-01	7.86E+01	7.55E-04	7.86E+01	8.53E+01	6.76E+00	0.00E+00	0.00E+00	0.00E+00	2.84E+00
WH15600700Q	3.55E-02	7.74E+00	2.68E-02	7.71E+00	1.14E-07	0.00E+00	6.17E+02	2.53E-05	3.77E-03	4.08E-02	1.88E-03	4.18E+00	1.74E-07	1.62E-07	1.50E+00	2.70E-02	2.54E-03	1.69E-02	7.44E-02	1.84E+00	8.33E+01	5.05E+00	1.39E-06	2.38E-07	1.32E-02	9.11E-04	6.56E+00	5.19E-01	8.83E+01	1.59E-04	8.83E+01	9.54E+01	7.08E+00	0.00E+00	0.00E+00	0.00E+00	3.23E+00
WH15600705A	3.25E-02	7.19E+00	1.91E-02	7.18E+00	1.04E-07	0.00E+00	6.09E+02	2.53E-05	3.37E-03	3.67E-02	0.00E+00	5.09E+00	1.10E-07	1.42E-07	1.37E+00	3.23E-02	1.20E-03	1.11E-02	6.00E-02	1.58E+00	7.28E+01	1.73E+00	1.19E-06	2.09E-07	1.14E-02	7.36E-04	6.35E+00	1.61E-01	7.45E+01	7.47E-04	7.45E+01	8.10E+01	6.51E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+00
WH15600705B	3.28E-02	7.25E+00	1.94E-02	7.23E+00	1.05E-07	0.00E+00	6.09E+02	2.55E-05	3.40E-03	3.71E-02	0.00E+00	5.67E+00	1.93E-07	1.44E-07	1.37E+00	3.24E-02	1.30E-03	1.40E-02	6.06E-02	1.60E+00	7.36E+01	1.73E+00	1.21E-06	2.23E-07	1.15E-02	7.45E-04	6.36E+00	1.68E-01	7.53E+01	7.55E-04	7.53E+01	8.19E+01	6.53E+00	0.00E+00	0.00E+00	0.00E+00	2.63E+00
WH15600705C	3.41E-02	7.44E+00	3.03E-02	7.41E+00	1.10E-07	0.00E+00	6.13E+02	2.57E-05	3.56E-03	3.87E-02	0.00E+00	5.69E+00	1.93E-07	1.44E-07	1.47E+00	3.26E-02	1.59E-03	1.47E-02	6.71E-02	1.70E+00	7.73E+01	2.65E+00	1.30E-06	2.31E-07	1.22E-02	8.15E-04	6.61E+00	3.25E-01	8.00E+01	7.55E-04	8.00E+01	8.69E+01	6.93E+00	0.00E+00	0.00E+00	0.00E+00	2.91E+00
WH15600705Q	3.54E-02	7.73E+00	2.68E-02	7.70E+00	1.14E-07	0.00E+00	6.17E+02	2.53E-05	3.77E-03	4.08E-02	1.88E-03	4.18E+00	1.74E-07	1.62E-07	1.50E+00	2.70E-02	2.54E-03	1.69E-02	7.41E-02	1.84E+00	8.31E+01	5.14E+00	1.38E-06	2.38E-07	1.31E-02	9.10E-04	6.56E+00	5.19E-01	8.82E+01	1.59E-04	8.82E+01	9.53E+01	7.08E+00	0.00E+00	0.00E+00	0.00E+00	3.21E+00
WH15600800A	3.25E-02	7.20E+00	1.97E-02	7.18E+00	1.04E-07	0.00E+00	6.09E+02	2.53E-05	3.37E-03	3.68E-02	0.00E+00	5.09E+00	1.10E-07	1.42E-07	1.40E+00	3.24E-02	1.20E-03	1.11E-02	6.01E-02	1.58E+00	7.30E+01	1.70E+00	1.19E-06	2.10E-07	1.14E-02	7.36E-04	6.43E+00	1.60E-01	7.47E+01	7.47E-04	7.47E+01	8.13E+01	6.59E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+00
WH15600800B	3.28E-02	7.26E+00	1.99E-02	7.24E+00	1.05E-07	0.00E+00	6.09E+02	2.55E-05	3.40E-03	3.71E-02	0.00E+00	5.67E+00	1.93E-07	1.44E-07	1.40E+00	3.24E-02	1.30E-03	1.40E-02	6.07E-02	1.60E+00	7.38E+01	1.70E+00	1.21E-06	2.23E-07	1.15E-02	7.45E-04	6.45E+00	1.68E-01	7.56E+01	7.55E-04	7.56E+01	8.22E+01	6.61E+00	0.00E+00	0.00E+00	0.00E+00	2.64E+00
WH15600800C	3.36E-02	7.40E+00	3.40E-02	7.37E+00	1.06E-07	0.00E+00	6.11E+02	2.46E-05	3.50E-03	3.81E-02	1.02E-03	4.16E+00	1.70E-07	1.60E-07	1.41E+00	2.70E-02	1.38E-03	1.42E-02	6.49E-02	1.67E+00	7.73E+01	2.35E+00	1.28E-06	2.27E-07	1.20E-02	7.90E-04	6.41E+00	2.68E-01	7.96E+01	1.59E-04	7.96E+01	8.63E+01	6.67E+00	0.00E+00	0.00E+00	0.00E+00	2.81E+00
WH15600800Q	3.56E-02	7.74E+00	2.82E-02	7.71E+00	1.16E-07	0.00E+00	6.18E+02	2.64E-05	3.79E-03	4.10E-02	0.00E+00	5.69E+00	1.94E-07	1.46E-07	1.58E+00	3.27E-02	2.54E-03	1.69E-02	7.49E-02	1.84E+00	8.26E+01	5.01E+00	1.38E-06	2.40E-07	1.32E-02	9.14E-04	6.79E+00	5.18E-01	8.76E+01	7.55E-04	8.76E+01	9.49E+01	7.31E+00	0.00E+00	0.00E+00	0.00E+00	3.24E+00
WH15600805A	3.25E-02	7.20E+00	1.97E-02	7.18E+00	1.04E-07	0.00E+00	6.09E+02	2.53E-05	3.37E-03	3.68E-02	0.00E+00	5.09E+00	1.10E-07	1.42E-07	1.40E+00	3.24E-02	1.20E-03	1.11E-02	6.00E-02	1.58E+00	7.30E+01	1.72E+00	1.19E-06	2.10E-07	1.14E-02	7.36E-04	6.43E+00	1.60E-01	7.47E+01	7.47E-04	7.47E+01	8.13E+01	6.59E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+00
WH15600805B	3.28E-02	7.25E+00	1.99E-02	7.23E+00	1.05E-07	0.00E+00	6.09E+02	2.55E-05	3.40E-03	3.71E-02	0.00E+00	5.67E+00	1.93E-07	1.44E-07	1.40E+00	3.24E-02	1.30E-03	1.40E-02	6.06E-02	1.60E+00	7.38E+01	1.73E+00	1.21E-06	2.23E-07	1.15E-02	7.45E-04	6.45E+00	1.68E-01	7.55E+01	7.55E-04	7.55E+01	8.21E+01	6.61E+00	0.00E+00	0.00E+00	0.00E+00	2.63E+00
WH15600805C	3.41E-02	7.44E+00	3.09E-02	7.41E+00	1.10E-07	0.00E+00	6.13E+02	2.58E-05	3.56E-03	3.87E-02	0.00E+00	5.69E+00	1.93E-07	1.44E-07	1.50E+00	3.27E-02	1.59E-03	1.47E-02	6.71E-02	1.70E+00	7.76E+01	2.64E+00	1.30E-06	2.31E-07	1.22E-02	8.15E-04	6.69E+00	3.25E-01	8.02E+01	7.55E-04	8.02E+01	8.72E+01	7.02E+00	0.00E+00	0.00E+00	0.00E+00	2.91E+00
WH15600805Q	3.54E-02	7.73E+00	2.74E-02	7.70E+00	1.14E-07	0.00E+00	6.17E+02	2.53E-05	3.77E-03	4.08E-02	1.88E-03	4.18E+00	1.74E-07	1.62E-07	1.53E+00	2.70E-02	2.54E-03	1.69E-02	7.41E-02	1.84E+00	8.33E+01	5.14E+00	1.38E-06	2.38E-07	1.31E-02	9.10E-04	6.64E+00	5.19E-01	8.84E+01	1.59E-04	8.84E+01	9.56E+01	7.16E+00	0.00E+00	0.00E+00	0.00E+00	3.21E+00
WH15622300A	4.38E-03	3.51E-01	-1.13E-03	3.52E-01	3.57E-06	0.00E+00	3.90E+02	5.42E-06	2.90E-04	3.16E-03	5.21E-04	2.05E+00	1.83E-08	3.95E-08	3.71E-01	1.08E-02	7.06E-04	4.76E-03	9.55E-03	1.15E-01	6.60E+00	1.11E+00	7.20E-08	2.93E-08	1.20E-03	5.41E-05	4.88E-01	2.50E-01	7.71E+00	2.70E-05	7.71E+00	8.45E+00	7.39E-01	0.00E+00	0.00E+00	0.00E+00	4.10E-01
WH15622300B	4.71E-03	4.19E-01	8.63E-03	4.10E-01	3.58E-06	0.00E+00	3.90E+02	5.36E-06	3.15E-04	3.48E-03	0.00E+00	2.63E+00	1.00E-07	4.07E-08	2.44E-01	1.09E-02	7.52E-04	7.52E-03	1.04E-02	1.33E-01	7.48E+00	1.16E+00	9.31E-08	4.32E-08	1.35E-03	6.44E-05	5.34E-01	1.41E-01	8.64E+00	3.50E-05	8.64E+00	9.31E+00	6.75E-01	0.00E+00	0.00E+00	0.00E+00	4.46E-01
WH15622300C	5.64E-03	5.46E-01	-4.51E-03	5.50E-01	3.58E-06	0.00E+00	3.93E+02	5.83E-06	4.44E-04	4.74E-03	8.44E-04	2.63E+00	1.03E-07	4.12E-08	4.25E-01	1.10E-02	1.14E-03	8.42E-03	1.51E-02	2.15E-01	1.01E+01	1.77E+00	1.55E-07	4.88E-08	1.89E-03	1.17E-04	6.00E-01	4.72E-01	1.19E+01	3.50E-05	1.19E+01	1.30E+01	1.07E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-01
WH15622300Q	7.44E-03	9.01E-01	1.69E-02	8.84E-01	3.59E-06	0.00E+00	3.98E+02	6.34E-06	7.01E-04	7.39E-03	1.46E-03	2.65E+00	1.01E-07	4.27E-08	4.16E-01	1.12E-02	1.98E-03	1.03E-02	2.45E-02	3.79E-01	1.62E+01	4.45E+00	2.63E-07	5.98E-08	3.00E-03	2.33E-04	8.86E-01	4.90E-01	2.06E+01	3.50E-05	2.06E+01	2.20E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	1.05E+00
WH15622305A	4.37E-03	3.58E-01	8.36E-03	3.49E-01	3.57E-06	0.00E+00	3.89E+02	5.18E-06	2.82E-04	3.11E-03	0.00E+00	2.05E+00	1.72E-08	3.95E-08	2.39E-01	1.08E-02	6.50E-04	4.63E-03	9.72E-03	1.10E-01	6.58E+00	1.18E+00	7.58E-08	2.92E-08	1.20E-03	5.49E-05	5.15E-01	1.33E-01	7.76E+00	2.70E-05	7.76E+00	8.41E+00	6.49E-01	0.00E+00	0.00E+00	0.00E+00	4.17E-01
WH15622305B	4.69E-03	4.16E-01	8.63E-03	4.08E-01	3.58E-06	0.00E+00	3.90E+02	5.36E-06	3.15E-04	3.47E-03	0.00E+00	2.62E+00	1.00E-07	4.07E-08	2.44E-01	1.09E-02	7.51E-04	7.52E-03	1.03E-02	1.33E-01	7.43E+00	1.18E+00	9.28E-08	4.31E-08	1.34E-03	6.42E-05	5.34E-01	1.41E-01	8.61E+00	3.50E-05	8.61E+00	9.28E+00	6.75E-01	0.00E+00	0.00E+00	0.00E+00	4.42E-01
WH15622305C	5.61E-03	5.41E-01	-3.63E-03	5.45E-01	3.58E-06	0.00E+00	3.92E+02	5.80E-06	4.44E-04	4.76E-03	0.00E+00	2.63E+00	1.03E-07	4.12E-08	4.70E-01	1.10E-02	1.14E-03	8.41E-03	1.49E-02	2.10E-01	1.03E+01	1.82E+00	1.54E-07	4.90E-08	1.87E-03	1.16E-04	7.20E-01	4.72E-01	1.22E+01	3.50E-05	1.22E+01	1.34E+01	1.19E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-01
WH15622305Q	7.37E-03	8.91E-01	1.69E-02	8.74E-01	3.59E-06	0.00E+00	3.98E+02	6.34E-06	7.00E-04	7.38E-03	1.46E-03	2.64E+00	1.01E-07	4.26E-08	4.15E-01	1.12E-02	1.98E-03	1.03E-02	2.41E-02	3.76E-01	1.60E+01	4.55E+00	2.62E-07	5.94E-08	2.95E-03	2.32E-04	8.86E-01	4.90E-01	2.05E+01	3.50E-05	2.05E+01	2.19E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00
WH15622306A	4.32E-03	3.49E-01	8.34E-03	3.41E-01	3.57E-06	0.00E+00	3.89E+02	5.17E-06	2.75E-04	3.04E-03	0.00E+00	2.05E+00	1.72E-08	3.95E-08	2.38E-01	1.08E-02	6.28E-04	4.58E-03	9.41E-03	1.05E-01	6.43E+00	1.13E+00	7.15E-08	2.89E-08	1.16E-03	5.15E-05	5.14E-01	1.25E-01	7.57E+00	2.70E-05	7.57E+00	8.21E+00	6.39E-01	0.00E+00	0.00E+00	0.00E+00	4.04E-01
WH15622306B	4.63E-03	4.08E-01	8.62E-03	3.99E-01	3.58E-06	0.00E+00	3.89E+02	5.36E-06	3.08E-04	3.40E-03	0.00E+00	2.62E+00	1.00E-07	4.07E-08	2.43E-01	1.09E-02	7.29E-04	7.47E-03	1.00E-02	1.28E-01	7.28E+00	1.14E+00	8.84E-08	4.27E-08	1.30E-03	6.08E-05	5.33E-01	1.33E-01	8.41E+00	3.50E-05	8.41E+00	9.08E+00	6.65E-01	0.00E+00	0.00E+00	0.00E+00	4.29E-01
WH15622306C	5.52E-03	5.41E-01	1.18E-02	5.29E-01	3.58E-06	0.00E+00	3.92E+02	5.48E-06	4.18E-04	4.53E-03	0.00E+00	2.63E+00	1.01E-07	4.11E-08	2.86E-01	1.10E-02	1.01E-03	8.11E-03	1.48E-02	1.99E-01	9.80E+00	1.82E+00	1.54E-07	4.81E-08	1.81E-03	1.12E-04	6.36E-01	2.53E-01	1.16E+01	3.50E-05	1.16E+01	1.25E+01	8.89E-01	0.00E+00	0.00E+00	0.00E+00	6.33E-01
WH15622306Q	7.37E-03	8.91E-01	1.69E-02	8.74E-01	3.59E-06	0.00E+00	3.98E+02	6.34E-06	7.00E-04	7.38E-03	1.46E-03	2.64E+00	1.01E-07	4.26E-08	4.15E-01	1.12E-02	1.98E-03	1.03E-02	2.41E-02	3.76E-01	1.60E+01	4.55E+00	2.62E-07	5.94E-08	2.95E-03	2.32E-04	8.86E-01	4.90E-01	2.05E+01	3.50E-05	2.05E+01	2.19E+01	1.38E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00
WH15622700A	4.81E-03	3.84E-01	-8.75E-04	3.85E-01	4.76E-06	0.00E+00	4.03E+02	5.61E-06	3.17E-04	3.47E-03	0.00E+00	2.24E+00	1.87E-08	4.32E-08	4.32E-01	1.43E-02	7.48E-04	5.30E-03	1.05E-02	1.25E-01	7.46E+00	1.20E+00	7.79E-08	3.22E-08	1.32E-03	5.94E-05	5.71E-01	2.67E-01	8.66E+00	2.96E-05	8.66E+00	9.50E+00	8.38E-01	0.00E+00	0.00E+00	0.00E+00	4.50E-01
WH15622700B	5.08E-03	4.43E-01	9.43E-03	4.34E-01	4.76E-06	0.00E+00	4.03E+02	5.66E-06	3.35E-04	3.71E-03	0.00E+00	2.82E+00	1.01E-07	4.44E-08	3.05E-01	1.44E-02	7.68E-04	8.01E-03	1.10E-02	1.42E-01	8.18E+00	1.20E+00	9.46E-08	4.58E-08	1.42E-03	6.63E-05	6.17E-01	1.42E-01	9.39E+00	3.76E-05	9.39E+00	1.01E+01	7.59E-01	0.00E+00	0.00E+00	0.00E+00	4.73E-01
WH15622700C	6.07E-03	5.78E-01	-3.68E-03	5.82E-01	4.76E-06	0.00E+00	4.06E+02	6.02E-06	4.69E-04	5.04E-03	0.00E+00	2.82E+00	1.03E-07	4.49E-08	4.87E-01	1.45E-02	1.18E-03	8.95E-03	1.60E-02	2.24E-01	1.10E+01	1.86E+00	1.61E-07	5.18E-08	2.00E-03	1.22E-04	6.87E-01	4.81E-01	1.29E+01	3.76E-05	1.29E+01	1.40E+01	1.17E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-01
WH15622700Q	7.81E-03	9.25E-01	1.77E-02	9.08E-01	4.77E-06	0.00E+00	4.12E+02	6.67E-06	7.20E-04	7.63E-03	1.48E-03	2.84E+00	1.02E-07	4.64E-08	4.77E-01	1.47E-02	2.00E-03	1.08E-02	2.51E-02	3.89E-01	1.69E+01	4.50E+00	2.65E-07	6.24E-08	3.08E-03	2.35E-04	9.69E-01	4.91E-01	2.14E+01	3.77E-05	2.14E+01	2.28E+01	1.46E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+00
WH15622705A	4.75E-03	3.82E-01	9.16E-03	3.73E-01	4.76E-06	0.00E+00	4.03E+02	5.47E-06	3.02E-04	3.34E-03	0.00E+00	2.24E+00	1.75E-08	4.32E-08	2.99E-01	1.43E-02	6.67E-04	5.12E-03	1.03E-02	1.19E-01	7.29E+00	1.22E+00	7.73E-08	3.19E-08	1.28E-03	5.68E-05	5.98E-01	1.35E-01	8.51E+00	2.96E-05	8.51E+00	9.25E+00	7.33E-01	0.00E+00	0.00E+00	0.00E+00	4.44E-01
WH15622705B	5.06E-03	4.41E-01	9.43E-03	4.32E-01	4.76E-06	0.00E+00	4.03E+02	5.66E-06	3.34E-04	3.71E-03	0.00E+00	2.82E+00	1.01E-07	4.44E-08	3.05E-01	1.44E-02	7.68E-04	8.01E-03	1.09E-02	1.42E-01	8.13E+00	1.23E+00	9.43E-08	4.57E-08	1.41E-03	6.61E-05	6.17E-01	1.42E-01	9.36E+00	3.76E-05	9.36E+00	1.01E+01	7.59E-01	0.00E+00	0.00E+00	0.00E+00	4.69E-01
WH15622705C	6.38E-03	6.30E-01	3.96E-03	6.26E-01	4.76E-06	0.00E+00	4.07E+02	6.12E-06	5.13E-04	5.52E-03	0.00E+00	2.83E+00	1.03E-07	4.50E-08	5.37E-01	1.46E-02	1.19E-03	8.97E-03	1.75E-02	2.49E-01	1.21E+01	2.15E+00	1.84E-07	5.39E-08	2.17E-03	1.40E-04	8.19E-01	5.17E-01	1.42E+01	3.76E-05	1.42E+01	1.56E+01	1.34E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-01
WH15622705Q	7.75E-03	9.16E-01	1.77E-02	8.98E-01	4.77E-06	0.00E+00	4.11E+02	6.67E-06	7.19E-04	7.61E-03	1.48E-03	2.83E+00	1.02E-07	4.63E-08	4.76E-01	1.47E-02	2.00E-03	1.08E-02	2.47E-02	3.86E-01	1.67E+01	4.59E+00	2.63E-07	6.21E-08	3.03E-03	2.34E-04	9.69E-01	4.91E-01	2.13E+01	3.77E-05	2.13E+01	2.27E+01	1.46E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+00
WH15623300A	4.49E-03	3.86E-01	1.02E-02	3.76E-01	7.95E-06	0.00E+00	3.90E+02	5.62E-06	2.99E-04	3.36E-03	4.86E-04	2.05E+00	1.87E-08	3.98E-08	3.18E-01	2.53E-02	6.58E-04	4.64E-03	9.71E-03	1.24E-01	7.54E+00	1.24E+00	7.33E-08	3.05E-08	1.25E-03	5.70E-05	7.28E-01	1.27E-01	8.78E+00	2.70E-05	8.78E+00	9.64E+00	8.56E-01	0.00E+00	0.00E+00	0.00E+00	4.17E-01
WH15623300B	4.81E-03	4.45E-01	1.05E-02	4.35E-01	7.95E-06	0.00E+00	3.90E+02	5.81E-06	3.32E-04	3.73E-03	5.60E-04	2.63E+00	1.02E-07	4.09E-08	3.23E-01	2.54E-02	7.58E-04	7.53E-03	1.03E-02	1.47E-01	8.38E+00	1.24E+00	9.03E-08	4.44E-08	1.39E-03	6.64E-05	7.47E-01	1.35E-01	9.63E+00	3.50E-05	9.63E+00	1.05E+01	8.82E-01	0.00E+00	0.00E+00	0.00E+00	4.42E-01
WH15623300C	5.80E-03	5.81E-01	1.33E-02	5.68E-01	7.96E-06	0.00E+00	3.93E+02	5.70E-06	4.44E-04	4.86E-03	0.00E+00	2.69E+00	1.01E-07	4.24E-08	3.65E-01	2.37E-02	1.06E-03	8.22E-03	1.55E-02	2.17E-01	1.10E+01	1.93E+00	1.64E-07	5.03E-08	1.94E-03	1.21E-04	8.04E-01	2.63E-01	1.30E+01	3.58E-05	1.30E+01	1.40E+01	1.07E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-01
WH15623300Q	7.68E-03	9.34E-01	1.83E-02	9.16E-01	7.97E-06	0.00E+00	3.99E+02	6.44E-06	7.25E-04	7.72E-03	0.00E+00	2.71E+00	1.01E-07	4.40E-08	4.94E-01	2.39E-02	2.03E-03	1.05E-02	2.51E-02	3.89E-01	1.73E+01	4.62E+00	2.73E-07	6.18E-08	3.10E-03	2.41E-04	1.05E+00	5.00E-01	2.19E+01	3.58E-05	2.19E+01	2.35E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+00
WH15623305A	4.48E-03	3.84E-01	1.02E-02	3.74E-01	7.95E-06	0.00E+00	3.89E+02	5.62E-06	2.98E-04	3.36E-03	4.86E-04	2.05E+00	1.87E-08	3.97E-08	3.18E-01	2.53E-02	6.58E-04	4.64E-03	9.62E-03	1.24E-01	7.49E+00	1.27E+00	7.30E-08	3.04E-08	1.24E-03	5.69E-05	7.28E-01	1.27E-01	8.76E+00	2.70E-05	8.76E+00	9.61E+00	8.56E-01	0.00E+00	0.00E+00	0.00E+00	4.13E-01
WH15623305B	4.79E-03	4.43E-01	1.05E-02	4.33E-01	7.95E-06	0.00E+00	3.90E+02	5.81E-06	3.31E-04	3.72E-03	5.60E-04	2.63E+00	1.02E-07	4.09E-08	3.23E-01	2.54E-02	7.58E-04	7.53E-03	1.02E-02	1.47E-01	8.34E+00	1.27E+00	9.00E-08	4.43E-08	1.38E-03	6.62E-05	7.47E-01	1.35E-01	9.60E+00	3.50E-05	9.60E+00	1.05E+01	8.82E-01	0.00E+00	0.00E+00	0.00E+00	4.38E-01
WH15623305C	6.11E-03	6.33E-01	2.10E-02	6.12E-01	7.96E-06	0.00E+00	3.93E+02	5.81E-06	4.88E-04	5.34E-03	0.00E+00	2.70E+00	1.01E-07	4.26E-08	4.19E-01	2.38E-02	1.06E-03	8.23E-03	1.71E-02	2.43E-01	1.22E+01	2.22E+00	1.87E-07	5.24E-08	2.11E-03	1.39E-04	9.46E-01	2.99E-01	1.44E+01	3.58E-05	1.44E+01	1.56E+01	1.25E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-01
WH15623305Q	7.62E-03	9.25E-01	1.83E-02	9.06E-01	7.97E-06	0.00E+00	3.98E+02	6.44E-06	7.24E-04	7.70E-03	0.00E+00	2.71E+00	1.01E-07	4.39E-08	4.93E-01	2.39E-02	2.03E-03	1.05E-02	2.47E-02	3.86E-01	1.71E+01	4.72E+00	2.71E-07	6.14E-08	3.06E-03	2.40E-04	1.05E+00	5.00E-01	2.18E+01	3.58E-05	2.18E+01	2.34E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+00
WH15625300A	4.38E-03	3.59E-01	8.32E-03	3.51E-01	3.57E-06	0.00E+00	3.90E+02	5.18E-06	2.82E-04	3.10E-03	0.00E+00	2.05E+00	1.72E-08	3.95E-08	2.38E-01	1.08E-02	6.48E-04	4.62E-03	9.79E-03	1.10E-01	6.61E+00	1.15E+00	7.57E-08	2.93E-08	1.21E-03	5.47E-05	5.13E-01	1.33E-01	7.76E+00	2.70E-05	7.76E+00	8.41E+00	6.46E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-01
WH15625300B	4.70E-03	4.18E-01	8.60E-03	4.09E-01	3.58E-06	0.00E+00	3.90E+02	5.36E-06	3.15E-04	3.47E-03	0.00E+00	2.63E+00	1.00E-07	4.07E-08	2.43E-01	1.09E-02	7.49E-04	7.51E-03	1.04E-02	1.33E-01	7.46E+00	1.15E+00	9.27E-08	4.31E-08	1.34E-03	6.41E-05	5.32E-01	1.40E-01	8.61E+00	3.50E-05	8.61E+00	9.28E+00	6.72E-01	0.00E+00	0.00E+00	0.00E+00	4.45E-01
WH15625300C	5.63E-03	5.45E-01	-4.54E-03	5.49E-01	3.58E-06	0.00E+00	3.93E+02	5.83E-06	4.43E-04	4.73E-03	8.42E-04	2.63E+00	1.03E-07	4.12E-08	4.24E-01	1.10E-02	1.14E-03	8.41E-03	1.50E-02	2.14E-01	1.01E+01	1.76E+00	1.55E-07	4.88E-08	1.88E-03	1.17E-04	5.98E-01	4.71E-01	1.19E+01	3.50E-05	1.19E+01	1.30E+01	1.07E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-01
WH15625300Q	7.43E-03	9.00E-01	1.69E-02	8.83E-01	3.59E-06	0.00E+00	3.98E+02	6.34E-06	7.00E-04	7.39E-03	1.46E-03	2.65E+00	1.01E-07	4.27E-08	4.15E-01	1.12E-02	1.98E-03	1.03E-02	2.45E-02	3.78E-01	1.62E+01	4.45E+00	2.63E-07	5.98E-08	2.99E-03	2.33E-04	8.84E-01	4.89E-01	2.06E+01	3.50E-05	2.06E+01	2.20E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	1.05E+00
WH15625305A	4.31E-03	3.48E-01	8.31E-03	3.40E-01	3.57E-06	0.00E+00	3.89E+02	5.17E-06	2.75E-04	3.03E-03	0.00E+00	2.05E+00	1.72E-08	3.95E-08	2.37E-01	1.08E-02	6.28E-04	4.58E-03	9.38E-03	1.05E-01	6.41E+00	1.13E+00	7.11E-08	2.89E-08	1.16E-03	5.12E-05	5.12E-01	1.24E-01	7.54E+00	2.70E-05	7.54E+00	8.18E+00	6.36E-01	0.00E+00	0.00E+00	0.00E+00	4.02E-01
WH15625305B	4.63E-03	4.07E-01	8.59E-03	3.99E-01	3.58E-06	0.00E+00	3.89E+02	5.36E-06	3.08E-04	3.40E-03	0.00E+00	2.62E+00	1.00E-07	4.07E-08	2.42E-01	1.09E-02	7.28E-04	7.47E-03	9.97E-03	1.28E-01	7.26E+00	1.13E+00	8.81E-08	4.27E-08	1.30E-03	6.06E-05	5.31E-01	1.32E-01	8.39E+00	3.50E-05	8.39E+00	9.05E+00	6.62E-01	0.00E+00	0.00E+00	0.00E+00	4.28E-01
WH15625305C	5.86E-03	5.97E-01	1.95E-02	5.77E-01	3.58E-06	0.00E+00	3.93E+02	5.59E-06	4.61E-04	5.01E-03	0.00E+00	2.64E+00	1.01E-07	4.13E-08	3.40E-01	1.11E-02	1.01E-03	8.12E-03	1.64E-02	2.26E-01	1.10E+01	2.05E+00	1.77E-07	5.04E-08	2.00E-03	1.30E-04	7.76E-01	2.89E-01	1.31E+01	3.50E-05	1.31E+01	1.41E+01	1.07E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-01
WH15625305Q	7.37E-03	8.91E-01	1.69E-02	8.74E-01	3.59E-06	0.00E+00	3.98E+02	6.34E-06	6.99E-04	7.37E-03	1.46E-03	2.64E+00	1.01E-07	4.26E-08	4.14E-01	1.12E-02	1.98E-03	1.03E-02	2.41E-02	3.75E-01	1.60E+01	4.55E+00	2.61E-07	5.94E-08	2.95E-03	2.32E-04	8.84E-01	4.89E-01	2.05E+01	3.50E-05	2.05E+01	2.19E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	1.03E+00
WH15625306A	4.31E-03	3.48E-01	8.31E-03	3.40E-01	3.57E-06	0.00E+00	3.89E+02	5.17E-06	2.75E-04	3.03E-03	0.00E+00	2.05E+00	1.72E-08	3.95E-08	2.37E-01	1.08E-02	6.28E-04	4.58E-03	9.38E-03	1.05E-01	6.41E+00	1.13E+00	7.11E-08	2.89E-08	1.16E-03	5.12E-05	5.12E-01	1.24E-01	7.54E+00	2.70E-05	7.54E+00	8.18E+00	6.36E-01	0.00E+00	0.00E+00	0.00E+00	4.02E-01
WH15625306B	4.71E-03	4.06E-01	-7.84E-03	4.13E-01	3.58E-06	0.00E+00	3.90E+02	5.59E-06	3.31E-04	3.59E-03	0.00E+00	2.62E+00	1.02E-07	4.07E-08	3.77E-01	1.09E-02	8.62E-04	7.77E-03	1.01E-02	1.37E-01	7.45E+00	1.14E+00	8.86E-08	4.32E-08	1.35E-03	6.47E-05	4.84E-01	3.50E-01	8.59E+00	3.50E-05	8.59E+00	9.42E+00	8.34E-01	0.00E+00	0.00E+00	0.00E+00	4.31E-01
WH15625306C	5.52E-03	5.40E-01	1.18E-02	5.28E-01	3.58E-06	0.00E+00	3.92E+02	5.48E-06	4.17E-04	4.52E-03	0.00E+00	2.63E+00	1.01E-07	4.11E-08	2.86E-01	1.10E-02	1.01E-03	8.11E-03	1.47E-02	1.99E-01	9.79E+00	1.81E+00	1.54E-07	4.80E-08	1.81E-03	1.12E-04	6.34E-01	2.53E-01	1.16E+01	3.50E-05	1.16E+01	1.25E+01	8.87E-01	0.00E+00	0.00E+00	0.00E+00	6.32E-01
WH15625306Q	7.37E-03	8.91E-01	1.69E-02	8.74E-01	3.59E-06	0.00E+00	3.98E+02	6.34E-06	6.99E-04	7.37E-03	1.46E-03	2.64E+00	1.01E-07	4.26E-08	4.14E-01	1.12E-02	1.98E-03	1.03E-02	2.41E-02	3.75E-01	1.60E+01	4.55E+00	2.61E-07	5.94E-08	2.95E-03	2.32E-04	8.84E-01	4.89E-01	2.05E+01	3.50E-05	2.05E+01	2.19E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	1.03E+00
WH15625700A	4.70E-03	3.75E-01	9.12E-03	3.66E-01	4.76E-06	0.00E+00	4.03E+02	5.60E-06	2.95E-04	3.26E-03	4.77E-04	2.24E+00	1.75E-08	4.32E-08	2.98E-01	1.43E-02	6.46E-04	5.07E-03	1.01E-02	1.20E-01	7.17E+00	1.15E+00	7.28E-08	3.16E-08	1.25E-03	5.34E-05	5.95E-01	1.26E-01	8.33E+00	2.96E-05	8.33E+00	9.05E+00	7.21E-01	0.00E+00	0.00E+00	0.00E+00	4.33E-01
WH15625700B	5.02E-03	4.34E-01	9.39E-03	4.24E-01	4.76E-06	0.00E+00	4.03E+02	5.79E-06	3.28E-04	3.63E-03	5.51E-04	2.81E+00	1.01E-07	4.44E-08	3.03E-01	1.44E-02	7.46E-04	7.96E-03	1.07E-02	1.43E-01	8.02E+00	1.16E+00	8.98E-08	4.54E-08	1.39E-03	6.28E-05	6.14E-01	1.33E-01	9.17E+00	3.76E-05	9.17E+00	9.92E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.58E-01
WH15625700C	5.99E-03	5.78E-01	1.26E-02	5.65E-01	4.76E-06	0.00E+00	4.06E+02	5.77E-06	4.44E-04	4.83E-03	0.00E+00	2.82E+00	1.01E-07	4.48E-08	3.47E-01	1.45E-02	1.05E-03	8.65E-03	1.59E-02	2.14E-01	1.08E+01	1.85E+00	1.60E-07	5.12E-08	1.94E-03	1.18E-04	7.18E-01	2.62E-01	1.26E+01	3.76E-05	1.26E+01	1.36E+01	9.80E-01	0.00E+00	0.00E+00	0.00E+00	6.81E-01
WH15625700Q	7.86E-03	9.31E-01	1.77E-02	9.13E-01	4.77E-06	0.00E+00	4.12E+02	6.52E-06	7.25E-04	7.69E-03	0.00E+00	2.84E+00	1.02E-07	4.64E-08	4.77E-01	1.47E-02	2.02E-03	1.09E-02	2.54E-02	3.86E-01	1.70E+01	4.53E+00	2.69E-07	6.27E-08	3.11E-03	2.38E-04	9.68E-01	4.99E-01	2.15E+01	3.77E-05	2.15E+01	2.30E+01	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+00
WH15625705A	4.68E-03	3.73E-01	9.12E-03	3.64E-01	4.76E-06	0.00E+00	4.03E+02	5.60E-06	2.94E-04	3.26E-03	4.77E-04	2.24E+00	1.75E-08	4.32E-08	2.98E-01	1.43E-02	6.46E-04	5.07E-03	1.00E-02	1.19E-01	7.13E+00	1.18E+00	7.25E-08	3.15E-08	1.24E-03	5.32E-05	5.95E-01	1.26E-01	8.30E+00	2.96E-05	8.30E+00	9.02E+00	7.21E-01	0.00E+00	0.00E+00	0.00E+00	4.29E-01
WH15625705B	5.00E-03	4.32E-01	9.39E-03	4.22E-01	4.76E-06	0.00E+00	4.03E+02	5.79E-06	3.27E-04	3.63E-03	5.51E-04	2.81E+00	1.01E-07	4.43E-08	3.03E-01	1.44E-02	7.46E-04	7.96E-03	1.06E-02	1.42E-01	7.97E+00	1.18E+00	8.95E-08	4.53E-08	1.38E-03	6.26E-05	6.14E-01	1.33E-01	9.15E+00	3.76E-05	9.15E+00	9.90E+00	7.47E-01	0.00E+00	0.00E+00	0.00E+00	4.54E-01
WH15625705C	6.23E-03	6.22E-01	2.03E-02	6.01E-01	4.76E-06	0.00E+00	4.06E+02	5.88E-06	4.81E-04	5.24E-03	0.00E+00	2.83E+00	1.01E-07	4.50E-08	4.01E-01	1.46E-02	1.03E-03	8.61E-03	1.71E-02	2.35E-01	1.17E+01	2.10E+00	1.78E-07	5.30E-08	2.08E-03	1.32E-04	8.60E-01	2.90E-01	1.38E+01	3.76E-05	1.38E+01	1.50E+01	1.15E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-01
WH15625705Q	7.74E-03	9.13E-01	1.77E-02	8.95E-01	4.77E-06	0.00E+00	4.11E+02	6.51E-06	7.17E-04	7.60E-03	0.00E+00	2.83E+00	1.02E-07	4.63E-08	4.75E-01	1.47E-02	2.00E-03	1.08E-02	2.47E-02	3.79E-01	1.67E+01	4.59E+00	2.63E-07	6.20E-08	3.03E-03	2.33E-04	9.66E-01	4.91E-01	2.12E+01	3.77E-05	2.12E+01	2.27E+01	1.46E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+00
WH15628300A	4.49E-03	3.85E-01	1.02E-02	3.75E-01	7.95E-06	0.00E+00	3.90E+02	5.62E-06	2.98E-04	3.35E-03	4.84E-04	2.05E+00	1.87E-08	3.98E-08	3.17E-01	2.53E-02	6.57E-04	4.64E-03	9.68E-03	1.24E-01	7.52E+00	1.24E+00	7.30E-08	3.05E-08	1.25E-03	5.68E-05	7.26E-01	1.27E-01	8.76E+00	2.70E-05	8.76E+00	9.61E+00	8.53E-01	0.00E+00	0.00E+00	0.00E+00	4.15E-01
WH15628300B	4.80E-03	4.44E-01	1.04E-02	4.34E-01	7.95E-06	0.00E+00	3.90E+02	5.81E-06	3.31E-04	3.72E-03	5.59E-04	2.63E+00	1.02E-07	4.09E-08	3.22E-01	2.54E-02	7.56E-04	7.53E-03	1.03E-02	1.47E-01	8.36E+00	1.24E+00	9.00E-08	4.43E-08	1.38E-03	6.62E-05	7.45E-01	1.34E-01	9.61E+00	3.50E-05	9.61E+00	1.05E+01	8.79E-01	0.00E+00	0.00E+00	0.00E+00	4.41E-01
WH15628300C	5.80E-03	5.81E-01	1.32E-02	5.67E-01	7.96E-06	0.00E+00	3.93E+02	5.70E-06	4.44E-04	4.85E-03	0.00E+00	2.69E+00	1.01E-07	4.24E-08	3.64E-01	2.37E-02	1.05E-03	8.21E-03	1.55E-02	2.17E-01	1.10E+01	1.93E+00	1.64E-07	5.02E-08	1.94E-03	1.21E-04	8.02E-01	2.63E-01	1.30E+01	3.58E-05	1.30E+01	1.40E+01	1.06E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-01
WH15628300Q	7.68E-03	9.33E-01	1.83E-02	9.15E-01	7.97E-06	0.00E+00	3.99E+02	6.44E-06	7.24E-04	7.71E-03	0.00E+00	2.71E+00	1.01E-07	4.40E-08	4.93E-01	2.39E-02	2.03E-03	1.04E-02	2.51E-02	3.89E-01	1.73E+01	4.61E+00	2.72E-07	6.18E-08	3.10E-03	2.41E-04	1.05E+00	4.99E-01	2.19E+01	3.58E-05	2.19E+01	2.34E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+00
WH15628305A	4.47E-03	3.83E-01	1.02E-02	3.73E-01	7.95E-06	0.00E+00	3.89E+02	5.62E-06	2.98E-04	3.35E-03	4.84E-04	2.05E+00	1.87E-08	3.97E-08	3.17E-01	2.53E-02	6.57E-04	4.64E-03	9.59E-03	1.23E-01	7.47E+00	1.26E+00	7.27E-08	3.04E-08	1.24E-03	5.66E-05	7.26E-01	1.27E-01	8.73E+00	2.70E-05	8.73E+00	9.59E+00	8.53E-01	0.00E+00	0.00E+00	0.00E+00	4.12E-01
WH15628305B	4.79E-03	4.42E-01	1.04E-02	4.32E-01	7.95E-06	0.00E+00	3.90E+02	5.81E-06	3.31E-04	3.72E-03	5.59E-04	2.63E+00	1.02E-07	4.09E-08	3.22E-01	2.54E-02	7.56E-04	7.53E-03	1.02E-02	1.46E-01	8.32E+00	1.26E+00	8.96E-08	4.42E-08	1.37E-03	6.60E-05	7.45E-01	1.34E-01	9.58E+00	3.50E-05	9.58E+00	1.05E+01	8.79E-01	0.00E+00	0.00E+00	0.00E+00	4.37E-01
WH15628305C	6.05E-03	6.24E-01	2.10E-02	6.03E-01	7.96E-06	0.00E+00	3.93E+02	5.80E-06	4.80E-04	5.26E-03	0.00E+00	2.70E+00	1.01E-07	4.26E-08	4.17E-01	2.38E-02	1.04E-03	8.18E-03	1.67E-02	2.38E-01	1.20E+01	2.17E+00	1.82E-07	5.20E-08	2.07E-03	1.36E-04	9.43E-01	2.91E-01	1.42E+01	3.58E-05	1.42E+01	1.54E+01	1.23E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-01
WH15628305Q	7.55E-03	9.15E-01	1.83E-02	8.97E-01	7.97E-06	0.00E+00	3.98E+02	6.44E-06	7.16E-04	7.62E-03	0.00E+00	2.70E+00	1.01E-07	4.39E-08	4.92E-01	2.39E-02	2.01E-03	1.04E-02	2.44E-02	3.81E-01	1.69E+01	4.67E+00	2.66E-07	6.10E-08	3.02E-03	2.37E-04	1.05E+00	4.91E-01	2.16E+01	3.58E-05	2.16E+01	2.31E+01	1.54E+00	0.00E+00	0.00E+00	0.00E+00	1.05E+00
WH15642300A	5.70E-03	4.44E-01	-2.61E-04	4.44E-01	3.58E-06	0.00E+00	6.00E+02	7.99E-06	3.64E-04	3.96E-03	6.03E-04	2.78E+00	2.01E-08	5.47E-08	3.38E-01	1.09E-02	8.16E-04	5.90E-03	1.15E-02	1.28E-01	7.57E+00	1.40E+00	7.94E-08	3.69E-08	1.49E-03	5.65E-05	4.63E-01	2.59E-01	8.96E+00	3.65E-05	8.96E+00	9.68E+00	7.22E-01	0.00E+00	0.00E+00	0.00E+00	4.92E-01
WH15642300B	6.00E-03	5.10E-01	9.52E-03	5.00E-01	3.58E-06	0.00E+00	6.00E+02	7.82E-06	3.85E-04	4.25E-03	0.00E+00	3.42E+00	1.10E-07	5.59E-08	2.11E-01	1.10E-02	8.50E-04	8.90E-03	1.21E-02	1.39E-01	8.37E+00	1.39E+00	9.78E-08	5.18E-08	1.62E-03	6.41E-05	5.09E-01	1.42E-01	9.77E+00	4.52E-05	9.77E+00	1.04E+01	6.51E-01	0.00E+00	0.00E+00	0.00E+00	5.18E-01
WH15642300Q	8.79E-03	1.00E+00	1.78E-02	9.82E-01	3.59E-06	0.00E+00	6.09E+02	8.93E-06	7.78E-04	8.23E-03	1.55E-03	3.44E+00	1.11E-07	5.79E-08	3.83E-01	1.12E-02	2.10E-03	1.18E-02	2.65E-02	3.93E-01	1.72E+01	4.73E+00	2.72E-07	6.88E-08	3.30E-03	2.36E-04	8.62E-01	4.99E-01	2.20E+01	4.53E-05	2.20E+01	2.33E+01	1.36E+00	0.00E+00	0.00E+00	0.00E+00	1.14E+00
WH15642305A	5.68E-03	4.41E-01	-2.62E-04	4.42E-01	3.58E-06	0.00E+00	6.00E+02	7.75E-06	3.62E-04	3.95E-03	0.00E+00	2.78E+00	2.01E-08	5.47E-08	3.37E-01	1.09E-02	8.15E-04	5.90E-03	1.14E-02	1.18E-01	7.51E+00	1.42E+00	7.91E-08	3.68E-08	1.48E-03	5.60E-05	4.63E-01	2.59E-01	8.93E+00	3.65E-05	8.93E+00	9.65E+00	7.21E-01	0.00E+00	0.00E+00	0.00E+00	4.88E-01
WH15642305B	5.99E-03	5.08E-01	9.52E-03	4.98E-01	3.58E-06	0.00E+00	6.00E+02	7.82E-06	3.85E-04	4.24E-03	0.00E+00	3.42E+00	1.10E-07	5.59E-08	2.10E-01	1.10E-02	8.50E-04	8.90E-03	1.20E-02	1.38E-01	8.33E+00	1.42E+00	9.75E-08	5.18E-08	1.61E-03	6.40E-05	5.09E-01	1.42E-01	9.74E+00	4.52E-05	9.74E+00	1.04E+01	6.51E-01	0.00E+00	0.00E+00	0.00E+00	5.14E-01
WH15642305C	6.97E-03	6.42E-01	-2.72E-03	6.44E-01	3.58E-06	0.00E+00	6.03E+02	8.51E-06	5.22E-04	5.61E-03	9.33E-04	3.43E+00	1.13E-07	5.64E-08	4.38E-01	1.11E-02	1.26E-03	9.85E-03	1.69E-02	2.30E-01	1.14E+01	2.10E+00	1.63E-07	5.80E-08	2.17E-03	1.20E-04	6.99E-01	4.81E-01	1.35E+01	4.52E-05	1.35E+01	1.47E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-01
WH15642305Q	8.73E-03	9.90E-01	1.78E-02	9.72E-01	3.59E-06	0.00E+00	6.08E+02	8.93E-06	7.77E-04	8.22E-03	1.55E-03	3.44E+00	1.11E-07	5.79E-08	3.83E-01	1.12E-02	2.10E-03	1.18E-02	2.61E-02	3.91E-01	1.70E+01	4.83E+00	2.71E-07	6.85E-08	3.26E-03	2.35E-04	8.62E-01	4.99E-01	2.19E+01	4.53E-05	2.19E+01	2.32E+01	1.36E+00	0.00E+00	0.00E+00	0.00E+00	1.12E+00
WH15642306A	5.64E-03	4.43E-01	9.21E-03	4.34E-01	3.57E-06	0.00E+00	5.99E+02	7.61E-06	3.49E-04	3.84E-03	0.00E+00	2.78E+00	1.89E-08	5.46E-08	2.05E-01	1.09E-02	7.39E-04	5.72E-03	1.13E-02	1.13E-01	7.40E+00	1.42E+00	7.88E-08	3.65E-08	1.45E-03	5.36E-05	4.89E-01	1.33E-01	8.81E+00	3.65E-05	8.81E+00	9.43E+00	6.22E-01	0.00E+00	0.00E+00	0.00E+00	4.86E-01
WH15642306B	5.99E-03	5.08E-01	9.52E-03	4.98E-01	3.58E-06	0.00E+00	6.00E+02	7.82E-06	3.85E-04	4.24E-03	0.00E+00	3.42E+00	1.10E-07	5.59E-08	2.10E-01	1.10E-02	8.50E-04	8.90E-03	1.20E-02	1.38E-01	8.33E+00	1.42E+00	9.75E-08	5.18E-08	1.61E-03	6.40E-05	5.09E-01	1.42E-01	9.74E+00	4.52E-05	9.74E+00	1.04E+01	6.51E-01	0.00E+00	0.00E+00	0.00E+00	5.14E-01
WH15642306C	6.88E-03	6.40E-01	1.28E-02	6.27E-01	3.58E-06	0.00E+00	6.02E+02	8.19E-06	4.96E-04	5.37E-03	8.34E-04	3.43E+00	1.11E-07	5.64E-08	2.57E-01	1.11E-02	1.13E-03	9.54E-03	1.67E-02	2.19E-01	1.09E+01	2.10E+00	1.63E-07	5.71E-08	2.11E-03	1.16E-04	6.23E-01	2.62E-01	1.30E+01	4.52E-05	1.30E+01	1.39E+01	8.85E-01	0.00E+00	0.00E+00	0.00E+00	7.18E-01

	WH15642306Q	8.73E-03	9.90E-01	1.78E-02	9.72E-01	3.59E-06	0.00E+00	6.08E+02	8.93E-06	7.77E-04	8.22E-03	1.55E-03	3.44E+00	1.11E-07	5.79E-08	3.83E-01	1.12E-02	2.10E-03	1.18E-02	2.61E-02	3.91E-01	1.70E+01	4.83E+00	2.71E-07	6.85E-08	3.26E-03	2.35E-04	8.62E-01	4.99E-01	2.19E+01	4.53E-05	2.19E+01	2.32E+01	1.36E+00	0.00E+00	0.00E+00	0.00E+00	1.12E+00
	WH15642700A	5.91E-03	4.12E-01	-6.54E-03	4.18E-01	4.76E-06	0.00E+00	4.51E+02	6.29E-06	3.51E-04	3.82E-03	6.56E-04	2.97E+00	2.03E-08	5.70E-08	3.78E-01	1.43E-02	8.88E-04	6.52E-03	1.20E-02	1.35E-01	7.46E+00	1.23E+00	7.88E-08	3.83E-08	1.47E-03	5.93E-05	5.01E-01	3.53E-01	8.69E+00	3.90E-05	8.69E+00	9.54E+00	8.54E-01	0.00E+00	0.00E+00	0.00E+00	5.14E-01
	WH15642700B	6.18E-03	4.77E-01	1.02E-02	4.67E-01	4.76E-06	0.00E+00	4.50E+02	6.14E-06	3.62E-04	4.02E-03	0.00E+00	3.60E+00	1.10E-07	5.82E-08	2.49E-01	1.44E-02	8.66E-04	9.39E-03	1.25E-02	1.46E-01	8.19E+00	1.23E+00	9.71E-08	5.31E-08	1.57E-03	6.54E-05	5.68E-01	1.43E-01	9.42E+00	4.78E-05	9.42E+00	1.01E+01	7.10E-01	0.00E+00	0.00E+00	0.00E+00	5.38E-01
	WH15642700C	7.17E-03	6.11E-01	-2.92E-03	6.14E-01	4.76E-06	0.00E+00	4.53E+02	6.51E-06	4.96E-04	5.35E-03	0.00E+00	3.61E+00	1.12E-07	5.87E-08	4.32E-01	1.45E-02	1.28E-03	1.03E-02	1.75E-02	2.27E-01	1.10E+01	1.88E+00	1.63E-07	5.90E-08	2.15E-03	1.21E-04	6.37E-01	4.82E-01	1.29E+01	4.78E-05	1.29E+01	1.40E+01	1.12E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-01
	WH15642700Q	8.97E-03	9.68E-01	1.85E-02	9.49E-01	4.77E-06	0.00E+00	4.59E+02	7.14E-06	7.55E-04	8.01E-03	1.56E-03	3.62E+00	1.11E-07	6.02E-08	4.22E-01	1.47E-02	2.12E-03	1.23E-02	2.70E-02	3.97E-01	1.70E+01	4.56E+00	2.71E-07	7.00E-08	3.26E-03	2.37E-04	9.21E-01	5.00E-01	2.16E+01	4.79E-05	2.16E+01	2.30E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00
	WH15642705A	5.86E-03	4.09E-01	4.12E-04	4.08E-01	4.76E-06	0.00E+00	4.50E+02	6.07E-06	3.40E-04	3.73E-03	0.00E+00	2.97E+00	1.94E-08	5.69E-08	3.76E-01	1.43E-02	8.31E-04	6.39E-03	1.19E-02	1.26E-01	7.32E+00	1.25E+00	7.83E-08	3.80E-08	1.44E-03	5.73E-05	5.21E-01	2.60E-01	8.57E+00	3.90E-05	8.57E+00	9.35E+00	7.81E-01	0.00E+00	0.00E+00	0.00E+00	5.09E-01
	WH15642705B	6.16E-03	4.75E-01	1.02E-02	4.65E-01	4.76E-06	0.00E+00	4.50E+02	6.14E-06	3.62E-04	4.02E-03	0.00E+00	3.60E+00	1.10E-07	5.82E-08	2.49E-01	1.44E-02	8.66E-04	9.39E-03	1.25E-02	1.46E-01	8.14E+00	1.25E+00	9.68E-08	5.30E-08	1.56E-03	6.52E-05	5.68E-01	1.43E-01	9.39E+00	4.78E-05	9.39E+00	1.01E+01	7.10E-01	0.00E+00	0.00E+00	0.00E+00	5.34E-01
	WH15642705C	7.15E-03	6.08E-01	-2.04E-03	6.10E-01	4.76E-06	0.00E+00	4.53E+02	6.59E-06	4.97E-04	5.38E-03	0.00E+00	3.61E+00	1.12E-07	5.87E-08	4.77E-01	1.45E-02	1.28E-03	1.03E-02	1.73E-02	2.28E-01	1.12E+01	1.93E+00	1.63E-07	5.92E-08	2.13E-03	1.21E-04	7.58E-01	4.82E-01	1.32E+01	4.78E-05	1.32E+01	1.44E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-01
	WH15642705Q	8.90E-03	9.58E-01	1.85E-02	9.40E-01	4.77E-06	0.00E+00	4.59E+02	7.14E-06	7.54E-04	7.99E-03	1.56E-03	3.62E+00	1.11E-07	6.01E-08	4.21E-01	1.47E-02	2.12E-03	1.23E-02	2.66E-02	3.94E-01	1.68E+01	4.66E+00	2.70E-07	6.97E-08	3.21E-03	2.36E-04	9.20E-01	5.00E-01	2.15E+01	4.79E-05	2.15E+01	2.29E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	1.14E+00
	WH15643300A	5.81E-03	4.79E-01	1.11E-02	4.68E-01	7.95E-06	0.00E+00	6.00E+02	8.19E-06	3.72E-04	4.16E-03	5.66E-04	2.79E+00	2.05E-08	5.49E-08	2.84E-01	2.54E-02	7.66E-04	5.79E-03	1.16E-02	1.37E-01	8.51E+00	1.52E+00	8.07E-08	3.82E-08	1.54E-03	5.94E-05	7.03E-01	1.36E-01	1.00E+01	3.65E-05	1.00E+01	1.09E+01	8.39E-01	0.00E+00	0.00E+00	0.00E+00	4.99E-01
	WH15643300B	6.16E-03	5.44E-01	1.14E-02	5.33E-01	7.96E-06	0.00E+00	6.00E+02	8.40E-06	4.09E-04	4.57E-03	6.49E-04	3.42E+00	1.12E-07	5.62E-08	2.90E-01	2.55E-02	8.78E-04	8.96E-03	1.23E-02	1.62E-01	9.44E+00	1.53E+00	9.93E-08	5.34E-08	1.69E-03	6.97E-05	7.24E-01	1.44E-01	1.10E+01	4.52E-05	1.10E+01	1.18E+01	8.67E-01	0.00E+00	0.00E+00	0.00E+00	5.27E-01
	WH15643300C	7.10E-03	6.73E-01	1.42E-02	6.58E-01	7.96E-06	0.00E+00	6.03E+02	8.15E-06	5.14E-04	5.63E-03	0.00E+00	3.49E+00	1.11E-07	5.77E-08	3.32E-01	2.38E-02	1.15E-03	9.60E-03	1.72E-02	2.23E-01	1.19E+01	2.17E+00	1.69E-07	5.89E-08	2.21E-03	1.21E-04	7.81E-01	2.64E-01	1.41E+01	4.60E-05	1.41E+01	1.52E+01	1.05E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-01
	WH15643300Q	9.08E-03	1.03E+00	-7.79E-03	1.04E+00	7.97E-06	0.00E+00	6.10E+02	9.38E-06	8.39E-04	8.88E-03	0.00E+00	3.44E+00	1.16E-07	5.83E-08	5.99E-01	2.58E-02	2.35E-03	1.24E-02	2.69E-02	4.11E-01	1.86E+01	4.87E+00	2.75E-07	7.11E-08	3.46E-03	2.48E-04	9.98E-01	8.67E-01	2.35E+01	4.53E-05	2.35E+01	2.53E+01	1.86E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+00
	WH15643305A	5.80E-03	4.77E-01	1.11E-02	4.66E-01	7.95E-06	0.00E+00	6.00E+02	8.19E-06	3.72E-04	4.16E-03	5.66E-04	2.79E+00	2.05E-08	5.49E-08	2.84E-01	2.54E-02	7.66E-04	5.79E-03	1.15E-02	1.36E-01	8.46E+00	1.55E+00	8.04E-08	3.81E-08	1.53E-03	5.92E-05	7.03E-01	1.36E-01	1.00E+01	3.65E-05	1.00E+01	1.08E+01	8.39E-01	0.00E+00	0.00E+00	0.00E+00	4.95E-01
	WH15643305B	6.15E-03	5.42E-01	1.14E-02	5.31E-01	7.96E-06	0.00E+00	6.00E+02	8.40E-06	4.08E-04	4.56E-03	6.49E-04	3.42E+00	1.12E-07	5.62E-08	2.90E-01	2.55E-02	8.78E-04	8.96E-03	1.22E-02	1.61E-01	9.39E+00	1.55E+00	9.90E-08	5.33E-08	1.68E-03	6.95E-05	7.23E-01	1.44E-01	1.09E+01	4.52E-05	1.09E+01	1.18E+01	8.67E-01	0.00E+00	0.00E+00	0.00E+00	5.23E-01
	WH15643305C	7.41E-03	7.25E-01	2.19E-02	7.03E-01	7.96E-06	0.00E+00	6.03E+02	8.26E-06	5.58E-04	6.10E-03	0.00E+00	3.49E+00	1.11E-07	5.78E-08	3.86E-01	2.39E-02	1.16E-03	9.61E-03	1.87E-02	2.48E-01	1.31E+01	2.46E+00	1.91E-07	6.11E-08	2.38E-03	1.39E-04	9.24E-01	3.00E-01	1.55E+01	4.61E-05	1.55E+01	1.67E+01	1.22E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-01
	WH15643305Q	8.91E-03	1.02E+00	1.92E-02	9.97E-01	7.97E-06	0.00E+00	6.08E+02	8.90E-06	7.94E-04	8.47E-03	0.00E+00	3.50E+00	1.11E-07	5.91E-08	4.60E-01	2.40E-02	2.13E-03	1.18E-02	2.64E-02	3.92E-01	1.80E+01	4.95E+00	2.76E-07	7.01E-08	3.33E-03	2.40E-04	1.03E+00	5.01E-01	2.29E+01	4.61E-05	2.29E+01	2.45E+01	1.53E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+00
	WH15645300A	5.63E-03	4.41E-01	9.78E-03	4.31E-01	3.57E-06	0.00E+00	6.00E+02	7.91E-06	3.47E-04	3.83E-03	5.38E-04	2.78E+00	1.89E-08	5.46E-08	2.39E-01	1.09E-02	7.28E-04	5.70E-03	1.13E-02	1.21E-01	7.61E+00	1.37E+00	7.66E-08	3.67E-08	1.45E-03	5.22E-05	5.80E-01	1.29E-01	8.98E+00	3.65E-05	8.98E+00	9.69E+00	7.08E-01	0.00E+00	0.00E+00	0.00E+00	4.83E-01
	WH15645300B	5.98E-03	5.05E-01	1.01E-02	4.95E-01	3.58E-06	0.00E+00	6.00E+02	8.12E-06	3.83E-04	4.23E-03	6.21E-04	3.42E+00	1.10E-07	5.59E-08	2.44E-01	1.10E-02	8.40E-04	8.88E-03	1.19E-02	1.46E-01	8.54E+00	1.37E+00	9.53E-08	5.19E-08	1.60E-03	6.25E-05	6.00E-01	1.37E-01	9.91E+00	4.52E-05	9.91E+00	1.06E+01	7.37E-01	0.00E+00	0.00E+00	0.00E+00	5.11E-01
	WH15645300C	6.97E-03	6.41E-01	-3.02E-03	6.44E-01	3.58E-06	0.00E+00	6.03E+02	8.49E-06	5.18E-04	5.57E-03	9.25E-04	3.43E+00	1.13E-07	5.64E-08	4.27E-01	1.11E-02	1.25E-03	9.82E-03	1.69E-02	2.28E-01	1.14E+01	2.02E+00	1.62E-07	5.79E-08	2.17E-03	1.18E-04	6.70E-01	4.76E-01	1.34E+01	4.52E-05	1.34E+01	1.45E+01	1.15E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-01
	WH15645300Q	8.76E-03	9.95E-01	1.84E-02	9.76E-01	3.59E-06	0.00E+00	6.09E+02	8.74E-06	7.73E-04	8.22E-03	0.00E+00	3.44E+00	1.11E-07	5.79E-08	4.17E-01	1.13E-02	2.09E-03	1.18E-02	2.63E-02	3.82E-01	1.74E+01	4.71E+00	2.70E-07	6.89E-08	3.28E-03	2.34E-04	9.53E-01	4.94E-01	2.21E+01	4.53E-05	2.21E+01	2.35E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+00
	WH15645305A	5.61E-03	4.39E-01	9.78E-03	4.29E-01	3.57E-06	0.00E+00	5.99E+02	7.91E-06	3.47E-04	3.82E-03	5.38E-04	2.78E+00	1.89E-08	5.46E-08	2.38E-01	1.09E-02	7.28E-04	5.70E-03	1.12E-02	1.21E-01	7.57E+00	1.39E+00	7.63E-08	3.66E-08	1.44E-03	5.20E-05	5.80E-01	1.29E-01	8.96E+00	3.65E-05	8.96E+00	9.67E+00	7.08E-01	0.00E+00	0.00E+00	0.00E+00	4.80E-01
	WH15645305B	5.96E-03	5.03E-01	1.01E-02	4.93E-01	3.58E-06	0.00E+00	6.00E+02	8.12E-06	3.83E-04	4.23E-03	6.21E-04	3.42E+00	1.10E-07	5.59E-08	2.44E-01	1.10E-02	8.40E-04	8.88E-03	1.18E-02	1.46E-01	8.50E+00	1.39E+00	9.50E-08	5.19E-08	1.59E-03	6.23E-05	6.00E-01	1.37E-01	9.89E+00	4.52E-05	9.89E+00	1.06E+01	7.37E-01	0.00E+00	0.00E+00	0.00E+00	5.07E-01
	WH15645305C	7.20E-03	6.94E-01	2.10E-02	6.73E-01	3.58E-06	0.00E+00	6.03E+02	8.11E-06	5.36E-04	5.84E-03	0.00E+00	3.43E+00	1.11E-07	5.65E-08	3.42E-01	1.12E-02	1.12E-03	9.53E-03	1.83E-02	2.35E-01	1.22E+01	2.31E+00	1.84E-07	5.95E-08	2.29E-03	1.32E-04	8.46E-01	2.94E-01	1.45E+01	4.53E-05	1.45E+01	1.57E+01	1.14E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-01
	WH15645305Q	8.70E-03	9.85E-01	1.84E-02	9.67E-01	3.59E-06	0.00E+00	6.08E+02	8.74E-06	7.72E-04	8.20E-03	0.00E+00	3.44E+00	1.11E-07	5.79E-08	4.16E-01	1.13E-02	2.09E-03	1.18E-02	2.60E-02	3.79E-01	1.72E+01	4.80E+00	2.68E-07	6.86E-08	3.24E-03	2.33E-04	9.52E-01	4.94E-01	2.20E+01	4.53E-05	2.20E+01	2.34E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+00
	WH15645306A	5.61E-03	4.40E-01	9.78E-03	4.30E-01	3.57E-06	0.00E+00	5.99E+02	7.67E-06	3.46E-04	3.82E-03	0.00E+00	2.78E+00	1.89E-08	5.46E-08	2.38E-01	1.09E-02	7.28E-04	5.70E-03	1.12E-02	1.12E-01	7.56E+00	1.39E+00	7.64E-08	3.66E-08	1.44E-03	5.18E-05	5.79E-01	1.29E-01	8.95E+00	3.65E-05	8.95E+00	9.65E+00	7.08E-01	0.00E+00	0.00E+00	0.00E+00	4.80E-01
	WH15645306B	5.96E-03	5.04E-01	1.01E-02	4.94E-01	3.58E-06	0.00E+00	6.00E+02	7.88E-06	3.82E-04	4.23E-03	0.00E+00	3.42E+00	1.10E-07	5.59E-08	2.44E-01	1.10E-02	8.38E-04	8.87E-03	1.18E-02	1.37E-01	8.49E+00	1.39E+00	9.50E-08	5.19E-08	1.59E-03	6.21E-05	6.00E-01	1.37E-01	9.88E+00	4.52E-05	9.88E+00	1.06E+01	7.37E-01	0.00E+00	0.00E+00	0.00E+00	5.07E-01
	WH15645306C	6.85E-03	6.37E-01	1.33E-02	6.24E-01	3.58E-06	0.00E+00	6.02E+02	8.00E-06	4.92E-04	5.35E-03	0.00E+00	3.43E+00	1.11E-07	5.64E-08	2.87E-01	1.11E-02	1.12E-03	9.51E-03	1.66E-02	2.08E-01	1.10E+01	2.07E+00	1.61E-07	5.72E-08	2.10E-03	1.13E-04	7.03E-01	2.58E-01	1.31E+01	4.52E-05	1.31E+01	1.40E+01	9.61E-01	0.00E+00	0.00E+00	0.00E+00	7.12E-01
	WH15645306Q	8.70E-03	9.85E-01	1.84E-02	9.67E-01	3.59E-06	0.00E+00	6.08E+02	8.74E-06	7.72E-04	8.20E-03	0.00E+00	3.44E+00	1.11E-07	5.79E-08	4.16E-01	1.13E-02	2.09E-03	1.18E-02	2.60E-02	3.79E-01	1.72E+01	4.80E+00	2.68E-07	6.86E-08	3.24E-03	2.33E-04	9.52E-01	4.94E-01	2.20E+01	4.53E-05	2.20E+01	2.34E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+00
	WH15645700A	5.80E-03	4.09E-01	1.05E-02	3.98E-01	4.76E-06	0.00E+00	4.50E+02	6.12E-06	3.24E-04	3.60E-03	5.51E-04	2.97E+00	1.83E-08	5.69E-08	2.77E-01	1.44E-02	7.45E-04	6.19E-03	1.17E-02	1.24E-01	7.43E+00	1.20E+00	7.59E-08	3.79E-08	1.40E-03	5.33E-05	6.38E-01	1.30E-01	8.63E+00	3.90E-05	8.63E+00	9.39E+00	7.68E-01	0.00E+00	0.00E+00	0.00E+00	5.04E-01
	WH15645700B	6.15E-03	4.74E-01	1.08E-02	4.63E-01	4.76E-06	0.00E+00	4.50E+02	6.32E-06	3.60E-04	4.01E-03	6.32E-04	3.60E+00	1.10E-07	5.82E-08	2.83E-01	1.44E-02	8.56E-04	9.36E-03	1.24E-02	1.50E-01	8.36E+00	1.20E+00	9.45E-08	5.31E-08	1.56E-03	6.37E-05	6.58E-01	1.38E-01	9.56E+00	4.78E-05	9.56E+00	1.04E+01	7.97E-01	0.00E+00	0.00E+00	0.00E+00	5.31E-01
	WH15645700C	7.14E-03	6.07E-01	-2.35E-03	6.10E-01	4.76E-06	0.00E+00	4.53E+02	6.57E-06	4.93E-04	5.34E-03	0.00E+00	3.61E+00	1.12E-07	5.87E-08	4.66E-01	1.45E-02	1.27E-03	1.03E-02	1.73E-02	2.26E-01	1.12E+01	1.86E+00	1.61E-07	5.91E-08	2.13E-03	1.19E-04	7.28E-01	4.77E-01	1.30E+01	4.78E-05	1.30E+01	1.42E+01	1.21E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-01
	WH15645700Q	8.94E-03	9.62E-01	1.90E-02	9.43E-01	4.77E-06	0.00E+00	4.59E+02	7.07E-06	7.50E-04	7.99E-03	0.00E+00	3.62E+00	1.11E-07	6.02E-08	4.56E-01	1.47E-02	2.11E-03	1.22E-02	2.68E-02	3.89E-01	1.72E+01	4.54E+00	2.69E-07	7.01E-08	3.24E-03	2.35E-04	1.01E+00	4.96E-01	2.17E+01	4.79E-05	2.17E+01	2.32E+01	1.51E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+00
	WH15645705A	5.79E-03	4.07E-01	1.05E-02	3.96E-01	4.76E-06	0.00E+00	4.50E+02	6.12E-06	3.24E-04	3.60E-03	5.51E-04	2.97E+00	1.83E-08	5.69E-08	2.77E-01	1.44E-02	7.45E-04	6.19E-03	1.16E-02	1.24E-01	7.38E+00	1.22E+00	7.56E-08	3.79E-08	1.40E-03	5.32E-05	6.38E-01	1.30E-01	8.60E+00	3.90E-05	8.60E+00	9.37E+00	7.68E-01	0.00E+00	0.00E+00	0.00E+00	5.00E-01
	WH15645705B	6.14E-03	4.72E-01	1.08E-02	4.61E-01	4.76E-06	0.00E+00	4.50E+02	6.32E-06	3.60E-04	4.00E-03	6.32E-04	3.60E+00	1.10E-07	5.82E-08	2.83E-01	1.44E-02	8.56E-04	9.36E-03	1.23E-02	1.49E-01	8.31E+00	1.22E+00	9.42E-08	5.31E-08	1.55E-03	6.35E-05	6.58E-01	1.38E-01	9.53E+00	4.78E-05	9.53E+00	1.03E+01	7.97E-01	0.00E+00	0.00E+00	0.00E+00	5.28E-01
	WH15645705C	7.37E-03	6.61E-01	2.17E-02	6.39E-01	4.76E-06	0.00E+00	4.54E+02	6.44E-06	5.13E-04	5.61E-03	0.00E+00	3.62E+00	1.10E-07	5.88E-08	3.81E-01	1.47E-02	1.14E-03	1.00E-02	1.88E-02	2.43E-01	1.20E+01	2.14E+00	1.83E-07	6.08E-08	2.25E-03	1.33E-04	9.04E-01	2.95E-01	1.42E+01	4.78E-05	1.42E+01	1.54E+01	1.20E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-01
	WH15645705Q	8.88E-03	9.52E-01	1.90E-02	9.33E-01	4.77E-06	0.00E+00	4.58E+02	7.07E-06	7.49E-04	7.97E-03	0.00E+00	3.62E+00	1.11E-07	6.01E-08	4.55E-01	1.47E-02	2.11E-03	1.22E-02	2.64E-02	3.86E-01	1.70E+01	4.64E+00	2.68E-07	6.98E-08	3.20E-03	2.34E-04	1.01E+00	4.96E-01	2.16E+01	4.79E-05	2.16E+01	2.31E+01	1.51E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+00
	WH15648300A	5.79E-03	4.76E-01	1.16E-02	4.64E-01	7.95E-06	0.00E+00	6.00E+02	8.25E-06	3.69E-04	4.15E-03	5.59E-04	2.79E+00	2.04E-08	5.49E-08	3.18E-01	2.54E-02	7.56E-04	5.76E-03	1.15E-02	1.36E-01	8.67E+00	1.50E+00	7.82E-08	3.83E-08	1.52E-03	5.75E-05	7.94E-01	1.31E-01	1.02E+01	3.65E-05	1.02E+01	1.11E+01	9.25E-01	0.00E+00	0.00E+00	0.00E+00	4.92E-01
	WH15648300B	6.14E-03	5.41E-01	1.19E-02	5.29E-01	7.96E-06	0.00E+00	6.00E+02	8.46E-06	4.06E-04	4.55E-03	6.41E-04	3.42E+00	1.12E-07	5.62E-08	3.24E-01	2.55E-02	8.68E-04	8.94E-03	1.21E-02	1.61E-01	9.59E+00	1.50E+00	9.69E-08	5.35E-08	1.67E-03	6.78E-05	8.14E-01	1.39E-01	1.11E+01	4.52E-05	1.11E+01	1.20E+01	9.53E-01	0.00E+00	0.00E+00	0.00E+00	5.20E-01
	WH15648300C	7.07E-03	6.69E-01	1.47E-02	6.54E-01	7.96E-06	0.00E+00	6.03E+02	8.21E-06	5.11E-04	5.61E-03	0.00E+00	3.49E+00	1.11E-07	5.77E-08	3.65E-01	2.38E-02	1.14E-03	9.57E-03	1.71E-02	2.21E-01	1.21E+01	2.14E+00	1.66E-07	5.90E-08	2.19E-03	1.19E-04	8.70E-01	2.60E-01	1.42E+01	4.61E-05	1.42E+01	1.54E+01	1.13E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-01
	WH15648300Q	8.95E-03	1.02E+00	1.98E-02	1.00E+00	7.97E-06	0.00E+00	6.09E+02	8.96E-06	7.92E-04	8.47E-03	0.00E+00	3.50E+00	1.11E-07	5.92E-08	4.94E-01	2.40E-02	2.12E-03	1.18E-02	2.66E-02	3.94E-01	1.84E+01	4.83E+00	2.75E-07	7.06E-08	3.35E-03	2.39E-04	1.12E+00	4.96E-01	2.32E+01	4.61E-05	2.32E+01	2.48E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	1.14E+00
	WH15648305A	5.77E-03	4.74E-01	1.16E-02	4.62E-01	7.95E-06	0.00E+00	6.00E+02	8.25E-06	3.69E-04	4.14E-03	5.59E-04	2.79E+00	2.05E-08	5.49E-08	3.18E-01	2.54E-02	7.56E-04	5.76E-03	1.14E-02	1.35E-01	8.62E+00	1.52E+00	7.79E-08	3.82E-08	1.51E-03	5.73E-05	7.94E-01	1.31E-01	1.01E+01	3.65E-05	1.01E+01	1.11E+01	9.25E-01	0.00E+00	0.00E+00	0.00E+00	4.89E-01
	WH15648305B	6.12E-03	5.38E-01	1.19E-02	5.27E-01	7.96E-06	0.00E+00	6.00E+02	8.46E-06	4.05E-04	4.55E-03	6.41E-04	3.42E+00	1.12E-07	5.62E-08	3.24E-01	2.55E-02	8.68E-04	8.94E-03	1.20E-02	1.60E-01	9.55E+00	1.52E+00	9.66E-08	5.34E-08	1.66E-03	6.76E-05	8.14E-01	1.39E-01	1.11E+01	4.52E-05	1.11E+01	1.20E+01	9.53E-01	0.00E+00	0.00E+00	0.00E+00	5.16E-01
	WH15648305C	7.38E-03	7.21E-01	2.24E-02	6.99E-01	7.96E-06	0.00E+00	6.03E+02	8.32E-06	5.55E-04	6.09E-03	0.00E+00	3.49E+00	1.11E-07	5.78E-08	4.19E-01	2.40E-02	1.15E-03	9.59E-03	1.86E-02	2.47E-01	1.32E+01	2.43E+00	1.89E-07	6.12E-08	2.36E-03	1.37E-04	1.01E+00	2.96E-01	1.56E+01	4.61E-05	1.56E+01	1.70E+01	1.31E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-01
	WH15648305Q	8.89E-03	1.01E+00	1.98E-02	9.93E-01	7.97E-06	0.00E+00	6.08E+02	8.96E-06	7.91E-04	8.45E-03	0.00E+00	3.50E+00	1.11E-07	5.91E-08	4.94E-01	2.40E-02	2.12E-03	1.18E-02	2.62E-02	3.91E-01	1.82E+01	4.93E+00	2.73E-07	7.02E-08	3.31E-03	2.38E-04	1.12E+00	4.96E-01	2.31E+01	4.61E-05	2.31E+01	2.47E+01	1.62E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+00
	WHDY15580100C	3.61E-03	4.67E-01	-6.30E-03	4.73E-01	3.65E-06	0.00E+00	2.54E+02	4.17E-06	3.59E-04	3.81E-03	6.83E-04	1.46E+00	9.64E-08	1.94E-08	4.19E-01	1.09E-02	9.25E-04	6.14E-03	1.11E-02	1.89E-01	8.79E+00	1.51E+00	5.22E-07	3.62E-08	1.51E-03	1.05E-04	6.12E-01	4.37E-01	1.03E+01	2.00E-05	1.03E+01	1.13E+01	1.05E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-01
	WHDY15592200Q	7.20E-03	1.03E+00	-6.72E-03	1.04E+00	2.73E-08	0.00E+00	3.06E+02	5.91E-06	7.97E-04	8.35E-03	0.00E+00	3.45E+00	3.26E-07	3.17E-08	5.63E-01	1.27E-03	2.48E-03	1.96E-02	4.65E-02	4.61E-01	1.92E+01	4.32E+00	3.11E-07	9.13E-08	3.31E-03	2.64E-04	8.94E-01	8.28E-01	2.36E+01	4.97E-05	2.36E+01	2.53E+01	1.72E+00	0.00E+00	0.00E+00	0.00E+00	2.00E+00
	WHDY15595200C	5.28E-03	6.79E-01	-5.20E-03	6.84E-01	1.95E-08	0.00E+00	3.00E+02	5.08E-06	5.06E-04	5.41E-03	0.00E+00	3.44E+00	3.25E-07	3.02E-08	4.37E-01	1.07E-03	1.45E-03	1.72E-02	3.69E-02	2.86E-01	1.29E+01	1.63E+00	2.02E-07	7.96E-08	2.12E-03	1.42E-04	6.76E-01	5.03E-01	1.46E+01	4.97E-05	1.46E+01	1.57E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.58E+00
	WHDY15622100C	5.77E-03	6.17E-01	-3.47E-03	6.21E-01	3.71E-06	0.00E+00	4.02E+02	6.02E-06	4.60E-04	4.95E-03	0.00E+00	2.64E+00	1.03E-07	4.20E-08	5.02E-01	1.15E-02	1.19E-03	8.52E-03	1.52E-02	2.14E-01	1.11E+01	1.88E+00	9.31E-07	5.01E-08	2.00E-03	1.18E-04	7.48E-01	4.75E-01	1.30E+01	3.50E-05	1.30E+01	1.42E+01	1.22E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-01
	WHDY15640500Q	9.23E-03	1.07E+00	-9.43E-04	1.07E+00	4.93E-06	0.00E+00	4.74E+02	7.70E-06	8.07E-04	8.53E-03	0.00E+00	3.63E+00	1.13E-07	6.14E-08	6.46E-01	1.53E-02	2.34E-03	1.28E-02	2.72E-02	4.07E-01	1.85E+01	4.70E+00	1.44E-06	7.22E-08	3.46E-03	2.43E-04	1.04E+00	7.79E-01	2.32E+01	4.79E-05	2.32E+01	2.50E+01	1.82E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00
	WHDY15642100C	7.16E-03	7.49E-01	-2.35E-03	7.51E-01	3.74E-06	0.00E+00	6.17E+02	8.57E-06	5.43E-04	5.85E-03	0.00E+00	3.43E+00	1.13E-07	5.76E-08	4.81E-01	1.17E-02	1.32E-03	9.98E-03	1.72E-02	2.26E-01	1.24E+01	2.18E+00	1.33E-06	5.94E-08	2.33E-03	1.21E-04	7.52E-01	4.85E-01	1.45E+01	4.53E-05	1.45E+01	1.58E+01	1.24E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-01
	WHDY15642500C	7.34E-03	7.16E-01	-1.66E-03	7.18E-01	4.92E-06	0.00E+00	4.68E+02	6.90E-06	5.20E-04	5.63E-03	0.00E+00	3.61E+00	1.12E-07	5.99E-08	5.20E-01	1.51E-02	1.33E-03	1.05E-02	1.77E-02	2.33E-01	1.22E+01	2.02E+00	1.33E-06	6.06E-08	2.29E-03	1.22E-04	8.13E-01	4.86E-01	1.42E+01	4.78E-05	1.42E+01	1.55E+01	1.30E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-01
Distribution A4	WH15642300C	2.96E-05	1.87E-02	7.66E-08	1.87E-02	2.83E-08	0.00E+00	5.46E-01	6.99E-08	5.36E-06	5.88E-05	0.00E+00	7.83E-05	3.67E-12	6.99E-11	6.62E-04	8.01E-05	0.00E+00	0.00E+00	1.57E-05	1.74E-03	3.32E-01	0.00E+00	2.27E-10	2.54E-10	1.90E-05	1.38E-06	1.05E-03	0.00E+00	3.32E-01	6.68E-09	3.32E-01	3.33E-01	1.05E-03	0.00E+00	0.00E+00	0.00E+00	6.74E-04
	WH15580300A	1.21E-05	7.66E-03	3.14E-08	7.66E-03	1.16E-08	0.00E+00	2.24E-01	2.86E-08	2.19E-06	2.41E-05	0.00E+00	3.20E-05	1.50E-12	2.86E-11	2.71E-04	3.28E-05	0.00E+00	0.00E+00	6.42E-06	7.11E-04	1.36E-01	0.00E+00	9.29E-11	1.04E-10	7.78E-06	5.63E-07	4.29E-04	0.00E+00	1.36E-01	2.73E-09	1.36E-01	1.36E-01	4.29E-04	0.00E+00	0.00E+00	0.00E+00	2.76E-04
	WH15580300B	1.23E-05	7.76E-03	3.18E-08	7.76E-03	1.17E-08	0.00E+00	2.26E-01	2.90E-08	2.22E-06	2.44E-05	0.00E+00	3.25E-05	1.52E-12	2.90E-11	2.75E-04	3.32E-05	0.00E+00	0.00E+00	6.50E-06	7.20E-04	1.38E-01	0.00E+00	9.41E-11	1.05E-10	7.88E-06	5.70E-07	4.34E-04	0.00E+00	1.38E-01	2.77E-09	1.38E-01	1.38E-01	4.34E-04	0.00E+00	0.00E+00	0.00E+00	2.79E-04
	WH15580300C	2.25E-05	1.42E-02	5.82E-08	1.42E-02	2.15E-08	0.00E+00	4.15E-01	5.32E-08	4.08E-06	4.47E-05	0.00E+00	5.95E-05	2.79E-12	5.32E-11	5.04E-04	6.09E-05	0.00E+00	0.00E+00	1.19E-05	1.32E-03	2.53E-01	0.00E+00	1.73E-10	1.93E-10	1.45E-05	1.05E-06	7.97E-04	0.00E+00	2.53E-01	5.08E-09	2.53E-01	2.53E-01	7.97E-04	0.00E+00	0.00E+00	0.00E+00	5.12E-04
	WH15580300Q	4.56E-05	2.89E-02	1.18E-07	2.89E-02	4.36E-08	0.00E+00	8.42E-01	1.08E-07	8.26E-06	9.07E-05	0.00E+00	1.21E-04	5.65E-12	1.08E-10	1.02E-03	1.23E-04	0.00E+00	0.00E+00	2.42E-05	2.68E-03	5.12E-01	0.00E+00	3.50E-10	3.91E-10	2.93E-05	2.12E-06	1.62E-03	0.00E+00	5.12E-01	1.03E-08	5.12E-01	5.14E-01	1.62E-03	0.00E+00	0.00E+00	0.00E+00	1.04E-03
	WH15580305A	1.17E-05	7.40E-03	3.03E-08	7.40E-03	1.12E-08	0.00E+00	2.16E-01	2.76E-08	2.12E-06	2.33E-05	0.00E+00	3.10E-05	1.45E-12	2.76E-11	2.62E-04	3.17E-05	0.00E+00	0.00E+00	6.20E-06	6.87E-04	1.31E-01	0.00E+00	8.98E-11	1.00E-10	7.52E-06	5.44E-07	4.14E-04	0.00E+00	1.31E-01	2.64E-09	1.31E-01	1.32E-01	4.14E-04	0.00E+00	0.00E+00	0.00E+00	2.66E-04
	WH15580305B	1.22E-05	7.71E-03	3.15E-08	7.71E-03	1.17E-08	0.00E+00	2.25E-01	2.88E-08	2.21E-06	2.42E-05	0.00E+00	3.22E-05	1.51E-12	2.88E-11	2.73E-04	3.30E-05	0.00E+00	0.00E+00	6.46E-06	7.15E-04	1.37E-01	0.00E+00	9.35E-11	1.04E-10	7.83E-06	5.67E-07	4.32E-04	0.00E+00	1.37E-01	2.75E-09	1.37E-01	1.37E-01	4.32E-04	0.00E+00	0.00E+00	0.00E+00	2.78E-04
	WH15580305C	2.22E-05	1.41E-02	5.75E-08	1.41E-02	2.13E-08	0.00E+00	4.10E-01	5.25E-08	4.03E-06	4.42E-05	0.00E+00	5.88E-05	2.76E-12	5.25E-11	4.98E-04	6.02E-05	0.00E+00	0.00E+00	1.18E-05	1.31E-03	2.50E-01	0.00E+00	1.71E-10	1.91E-10	1.43E-05	1.03E-06	7.87E-04	0.00E+00	2.50E-01	5.02E-09	2.50E-01	2.50E-01	7.87E-04	0.00E+00	0.00E+00	0.00E+00	5.06E-04
	WH15580305Q	4.17E-05	2.64E-02	1.08E-07	2.64E-02	3.99E-08	0.00E+00	7.70E-01	9.87E-08	7.56E-06	8.30E-05	0.00E+00	1.10E-04	5.17E-12	9.87E-11	9.34E-04	1.13E-04	0.00E+00	0.00E+00	2.21E-05	2.45E-03	4.69E-01	0.00E+00	3.20E-10	3.58E-10	2.68E-05	1.94E-06	1.48E-03	0.00E+00	4.69E-01	9.42E-09	4.69E-01	4.70E-01	1.48E-03	0.00E+00	0.00E+00	0.00E+00	9.51E-04
	WH15580306A	9.70E-06	6.21E-03	1.02E-05	6.20E-03	9.40E-09	0.00E+00	1.78E-01	2.32E-08	1.77E-06	1.94E-05	0.00E+00	2.62E-05	1.20E-12	2.30E-11	2.18E-04	4.09E-05	0.00E+00	1.05E-12	5.31E-06	5.76E-04	1.10E-01	0.00E+00	7.22E-11	8.35E-11	6.27E-06	4.56E-07	4.50E-04	0.00E+00	1.10E-01	2.25E-09	1.10E-01	1.11E-01	4.50E-04	0.00E+00	0.00E+00	0.00E+00	2.28E-04
	WH15580306B	1.21E-05	7.75E-03	1.28E-05	7.74E-03	1.17E-08	0.00E+00	2.22E-01	2.89E-08	2.21E-06	2.42E-05	0.00E+00	3.27E-05	1.50E-12	2.87E-11	2.72E-04	5.11E-05	0.00E+00	1.32E-12	6.63E-06	7.20E-04	1.38E-01	0.00E+00	9.02E-11	1.04E-10	7.82E-06	5.70E-07	5.62E-04	0.00E+00	1.38E-01	2.81E-09	1.38E-01	1.38E-01	5.62E-04	0.00E+00	0.00E+00	0.00E+00	2.85E-04
	WH15580306C	1.89E-05	1.21E-02	1.99E-05	1.21E-02	1.83E-08	0.00E+00	3.47E-01	4.52E-08	3.45E-06	3.78E-05	0.00E+00	5.11E-05	2.35E-12	4.48E-11	4.24E-04	7.99E-05	0.00E+00	2.06E-12	1.04E-05	1.12E-03	2.15E-01	0.00E+00	1.41E-10	1.63E-10	1.22E-05	8.90E-07	8.78E-04	0.00E+00	2.15E-01	4.39E-09	2.15E-01	2.16E-01	8.78E-04	0.00E+00	0.00E+00	0.00E+00	4.45E-04
	WH15580306Q	4.12E-05	2.64E-02	4.34E-05	2.63E-02	3.99E-08	0.00E+00	7.56E-01	9.84E-08	7.50E-06	8.24E-05	0.00E+00	1.11E-04	5.11E-12	9.75E-11	9.25E-04	1.74E-04	0.00E+00	4.48E-12	2.26E-05	2.45E-03	4.69E-01	0.00E+00	3.07E-10	3.55E-10	2.66E-05	1.94E-06	1.91E-03	0.00E+00	4.69E-01	9.56E-09	4.69E-01	4.70E-01	1.91E-03	0.00E+00	0.00E+00	0.00E+00	9.68E-04
	WH15583300A	1.05E-05	6.64E-03	2.72E-08	6.64E-03	1.00E-08	0.00E+00	1.94E-01	2.48E-08	1.90E-06	2.09E-05	0.00E+00	2.78E-05	1.30E-12	2.48E-11	2.35E-04	2.84E-05	0.00E+00	0.00E+00	5.57E-06	6.16E-04	1.18E-01	0.00E+00	8.06E-11	9.00E-11	6.75E-06	4.88E-07	3.72E-04	0.00E+00	1.18E-01	2.37E-09	1.18E-01	1.18E-01	3.72E-04	0.00E+00	0.00E+00	0.00E+00	2.39E-04
	WH15583300B	1.29E-05	8.14E-03	3.33E-08	8.14E-03	1.23E-08	0.00E+00	2.37E-01	3.04E-08	2.33E-06	2.56E-05	0.00E+00	3.40E-05	1.59E-12	3.04E-11	2.88E-04	3.48E-05	0.00E+00	0.00E+00	6.82E-06	7.55E-04	1.44E-01	0.00E+00	9.87E-11	1.10E-10	8.27E-06	5.98E-07	4.56E-04	0.00E+00	1.44E-01	2.90E-09	1.44E-01	1.45E-01	4.56E-04	0.00E+00	0.00E+00	0.00E+00	2.93E-04
	WH15583300C	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15583300Q	4.25E-05	2.69E-02	1.10E-07	2.69E-02	4.07E-08	0.00E+00	7.85E-01	1.01E-07	7.70E-06	8.46E-05	0.00E+00	1.13E-04	5.27E-12	1.01E-10	9.52E-04	1.15E-04	0.00E+00	0.00E+00	2.26E-05	2.50E-03	4.78E-01	0.00E+00	3.26E-10	3.65E-10	2.73E-05	1.98E-06	1.51E-03	0.00E+00	4.78E-01	9.60E-09	4.78E-01	4.79E-01	1.51E-03	0.00E+00	0.00E+00	0.00E+00	9.69E-04
	WH15583305A	1.05E-05	6.64E-03	2.72E-08	6.64E-03	1.00E-08	0.00E+00	1.94E-01	2.48E-08	1.90E-06	2.09E-05	0.00E+00	2.78E-05	1.30E-12	2.48E-11	2.35E-04	2.84E-05	0.00E+00	0.00E+00	5.57E-06	6.16E-04	1.18E-01	0.00E+00	8.06E-11	9.00E-11	6.75E-06	4.88E-07	3.72E-04	0.00E+00	1.18E-01	2.37E-09	1.18E-01	1.18E-01	3.72E-04	0.00E+00	0.00E+00	0.00E+00	2.39E-04
	WH15583305B	1.29E-05	8.14E-03	3.33E-08	8.14E-03	1.23E-08	0.00E+00	2.37E-01	3.04E-08	2.33E-06	2.56E-05	0.00E+00	3.40E-05	1.59E-12	3.04E-11	2.88E-04	3.48E-05	0.00E+00	0.00E+00	6.82E-06	7.55E-04	1.44E-01	0.00E+00	9.87E-11	1.10E-10	8.27E-06	5.98E-07	4.56E-04	0.00E+00	1.44E-01	2.90E-09	1.44E-01	1.45E-01	4.56E-04	0.00E+00	0.00E+00	0.00E+00	2.93E-04
	WH15583305C	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15583305Q	4.25E-05	2.69E-02	1.10E-07	2.69E-02	4.07E-08	0.00E+00	7.85E-01	1.01E-07	7.70E-06	8.46E-05	0.00E+00	1.13E-04	5.27E-12	1.01E-10	9.52E-04	1.15E-04	0.00E+00	0.00E+00	2.26E-05	2.50E-03	4.78E-01	0.00E+00	3.26E-10	3.65E-10	2.73E-05	1.98E-06	1.51E-03	0.00E+00	4.78E-01	9.60E-09	4.78E-01	4.79E-01	1.51E-03	0.00E+00	0.00E+00	0.00E+00	9.69E-04
	WH15585300A	1.21E-05	7.66E-03	3.14E-08	7.66E-03	1.16E-08	0.00E+00	2.24E-01	2.86E-08	2.19E-06	2.41E-05	0.00E+00	3.20E-05	1.50E-12	2.86E-11	2.71E-04	3.28E-05	0.00E+00	0.00E+00	6.42E-06	7.11E-04	1.36E-01	0.00E+00	9.29E-11	1.04E-10	7.78E-06	5.63E-07	4.29E-04	0.00E+00	1.36E-01	2.73E-09	1.36E-01	1.36E-01	4.29E-04	0.00E+00	0.00E+00	0.00E+00	2.76E-04
	WH15585300B	1.26E-05	7.97E-03	3.26E-08	7.97E-03	1.21E-08	0.00E+00	2.33E-01	2.98E-08	2.28E-06	2.51E-05	0.00E+00	3.33E-05	1.56E-12	2.98E-11	2.82E-04	3.41E-05	0.00E+00	0.00E+00	6.68E-06	7.40E-04	1.42E-01	0.00E+00	9.67E-11	1.08E-10	8.10E-06	5.86E-07	4.46E-04	0.00E+00	1.42E-01	2.84E-09	1.42E-01	1.42E-01	4.46E-04	0.00E+00	0.00E+00	0.00E+00	2.87E-04
	WH15585300C	2.22E-05	1.41E-02	5.75E-08	1.41E-02	2.13E-08	0.00E+00	4.10E-01	5.25E-08	4.03E-06	4.42E-05	0.00E+00	5.88E-05	2.76E-12	5.25E-11	4.98E-04	6.02E-05	0.00E+00	0.00E+00	1.18E-05	1.31E-03	2.50E-01	0.00E+00	1.71E-10	1.91E-10	1.43E-05	1.03E-06	7.87E-04	0.00E+00	2.50E-01	5.02E-09	2.50E-01	2.50E-01	7.87E-04	0.00E+00	0.00E+00	0.00E+00	5.06E-04
	WH15585300Q	4.56E-05	2.89E-02	1.18E-07	2.89E-02	4.36E-08	0.00E+00	8.42E-01	1.08E-07	8.26E-06	9.07E-05	0.00E+00	1.21E-04	5.65E-12	1.08E-10	1.02E-03	1.23E-04	0.00E+00	0.00E+00	2.42E-05	2.68E-03	5.12E-01	0.00E+00	3.50E-10	3.91E-10	2.93E-05	2.12E-06	1.62E-03	0.00E+00	5.12E-01	1.03E-08	5.12E-01	5.14E-01	1.62E-03	0.00E+00	0.00E+00	0.00E+00	1.04E-03
	WH15585305A	1.21E-05	7.66E-03	3.14E-08	7.66E-03	1.16E-08	0.00E+00	2.24E-01	2.86E-08	2.19E-06	2.41E-05	0.00E+00	3.20E-05	1.50E-12	2.86E-11	2.71E-04	3.28E-05	0.00E+00	0.00E+00	6.42E-06	7.11E-04	1.36E-01	0.00E+00	9.29E-11	1.04E-10	7.78E-06	5.63E-07	4.29E-04	0.00E+00	1.36E-01	2.73E-09	1.36E-01	1.36E-01	4.29E-04	0.00E+00	0.00E+00	0.00E+00	2.76E-04
	WH15585305B	1.26E-05	7.97E-03	3.26E-08	7.97E-03	1.21E-08	0.00E+00	2.33E-01	2.98E-08	2.28E-06	2.51E-05	0.00E+00	3.33E-05	1.56E-12	2.98E-11	2.82E-04	3.41E-05	0.00E+00	0.00E+00	6.68E-06	7.40E-04	1.42E-01	0.00E+00	9.67E-11	1.08E-10	8.10E-06	5.86E-07	4.46E-04	0.00E+00	1.42E-01	2.84E-09	1.42E-01	1.42E-01	4.46E-04	0.00E+00	0.00E+00	0.00E+00	2.87E-04
	WH15585305C	2.19E-05	1.39E-02	5.67E-08	1.39E-02	2.10E-08	0.00E+00	4.04E-01	5.18E-08	3.97E-06	4.36E-05	0.00E+00	5.80E-05	2.72E-12	5.18E-11	4.90E-04	5.93E-05	0.00E+00	0.00E+00	1.16E-05	1.29E-03	2.46E-01	0.00E+00	1.68E-10	1.88E-10	1.41E-05	1.02E-06	7.76E-04	0.00E+00	2.46E-01	4.94E-09	2.46E-01	2.47E-01	7.76E-04	0.00E+00	0.00E+00	0.00E+00	4.99E-04
	WH15585305Q	4.14E-05	2.62E-02	1.07E-07	2.62E-02	3.97E-08	0.00E+00	7.66E-01	9.81E-08	7.51E-06	8.25E-05	0.00E+00	1.10E-04	5.14E-12	9.80E-11	9.28E-04	1.12E-04	0.00E+00	0.00E+00	2.20E-05	2.44E-03	4.66E-01	0.00E+00	3.18E-10	3.56E-10	2.67E-05	1.93E-06	1.47E-03	0.00E+00	4.66E-01	9.36E-09	4.66E-01	4.67E-01	1.47E-03	0.00E+00	0.00E+00	0.00E+00	9.45E-04
	WH15585306A	9.68E-06	6.20E-03	1.02E-05	6.19E-03	9.38E-09	0.00E+00	1.77E-01	2.31E-08	1.76E-06	1.93E-05	0.00E+00	2.61E-05	1.20E-12	2.29E-11	2.17E-04	4.08E-05	0.00E+00	1.05E-12	5.30E-06	5.75E-04	1.10E-01	0.00E+00	7.21E-11	8.33E-11	6.25E-06	4.55E-07	4.49E-04	0.00E+00	1.10E-01	2.24E-09	1.10E-01	1.10E-01	4.49E-04	0.00E+00	0.00E+00	0.00E+00	2.27E-04
	WH15585306B	1.20E-05	7.69E-03	1.26E-05	7.67E-03	1.16E-08	0.00E+00	2.20E-01	2.87E-08	2.19E-06	2.40E-05	0.00E+00	3.24E-05	1.49E-12	2.84E-11	2.69E-04	5.07E-05	0.00E+00	1.30E-12	6.57E-06	7.13E-04	1.36E-01	0.00E+00	8.94E-11	1.03E-10	7.75E-06	5.65E-07	5.57E-04	0.00E+00	1.36E-01	2.78E-09	1.36E-01	1.37E-01	5.57E-04	0.00E+00	0.00E+00	0.00E+00	2.82E-04
	WH15585306C	1.88E-05	1.19E-02	4.88E-08	1.19E-02	1.80E-08	0.00E+00	3.48E-01	4.45E-08	3.41E-06	3.75E-05	0.00E+00	4.99E-05	2.34E-12	4.45E-11	4.22E-04	5.10E-05	0.00E+00	0.00E+00	9.99E-06	1.11E-03	2.12E-01	0.00E+00	1.45E-10	1.62E-10	1.21E-05	8.76E-07	6.67E-04	0.00E+00	2.12E-01	4.25E-09	2.12E-01	2.12E-01	6.67E-04	0.00E+00	0.00E+00	0.00E+00	4.29E-04
	WH15585306Q	4.14E-05	2.62E-02	1.07E-07	2.62E-02	3.97E-08	0.00E+00	7.66E-01	9.81E-08	7.51E-06	8.25E-05	0.00E+00	1.10E-04	5.14E-12	9.80E-11	9.28E-04	1.12E-04	0.00E+00	0.00E+00	2.20E-05	2.44E-03	4.66E-01	0.00E+00	3.18E-10	3.56E-10	2.67E-05	1.93E-06	1.47E-03	0.00E+00	4.66E-01	9.36E-09	4.66E-01	4.67E-01	1.47E-03	0.00E+00	0.00E+00	0.00E+00	9.45E-04

WH15588300A	1.04E-05	6.67E-03	1.10E-05	6.66E-03	1.01E-08	0.00E+00	1.91E-01	2.49E-08	1.90E-06	2.08E-05	0.00E+00	2.81E-05	1.29E-12	2.47E-11	2.34E-04	4.40E-05	0.00E+00	1.13E-12	5.71E-06	6.19E-04	1.18E-01	0.00E+00	7.76E-11	8.97E-11	6.73E-06	4.90E-07	4.84E-04	0.00E+00	1.18E-01	2.42E-09	1.18E-01	1.19E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	2.45E-04
WH15588300B	1.28E-05	8.16E-03	1.34E-05	8.15E-03	1.24E-08	0.00E+00	2.34E-01	3.04E-08	2.32E-06	2.55E-05	0.00E+00	3.44E-05	1.58E-12	3.02E-11	2.86E-04	5.38E-05	0.00E+00	1.38E-12	6.98E-06	7.57E-04	1.45E-01	0.00E+00	9.49E-11	1.10E-10	8.23E-06	6.00E-07	5.92E-04	0.00E+00	1.45E-01	2.96E-09	1.45E-01	1.46E-01	5.92E-04	0.00E+00	0.00E+00	0.00E+00	3.00E-04
WH15588300C	1.97E-05	1.25E-02	5.10E-08	1.25E-02	1.88E-08	0.00E+00	3.63E-01	4.65E-08	3.57E-06	3.91E-05	0.00E+00	5.21E-05	2.44E-12	4.65E-11	4.41E-04	5.33E-05	0.00E+00	0.00E+00	1.04E-05	1.16E-03	2.21E-01	0.00E+00	1.51E-10	1.69E-10	1.27E-05	9.16E-07	6.97E-04	0.00E+00	2.21E-01	4.44E-09	2.21E-01	2.22E-01	6.97E-04	0.00E+00	0.00E+00	0.00E+00	4.48E-04
WH15588300Q	3.86E-05	2.44E-02	9.99E-08	2.44E-02	3.69E-08	0.00E+00	7.12E-01	9.12E-08	6.99E-06	7.67E-05	0.00E+00	1.02E-04	4.78E-12	9.12E-11	8.64E-04	1.04E-04	0.00E+00	0.00E+00	2.05E-05	2.27E-03	4.33E-01	0.00E+00	2.96E-10	3.31E-10	2.48E-05	1.79E-06	1.37E-03	0.00E+00	4.33E-01	8.71E-09	4.33E-01	4.35E-01	1.37E-03	0.00E+00	0.00E+00	0.00E+00	8.79E-04
WH15588305A	1.04E-05	6.67E-03	1.10E-05	6.66E-03	1.01E-08	0.00E+00	1.91E-01	2.49E-08	1.90E-06	2.08E-05	0.00E+00	2.81E-05	1.29E-12	2.47E-11	2.34E-04	4.40E-05	0.00E+00	1.13E-12	5.71E-06	6.19E-04	1.18E-01	0.00E+00	7.76E-11	8.97E-11	6.73E-06	4.90E-07	4.84E-04	0.00E+00	1.18E-01	2.42E-09	1.18E-01	1.19E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	2.45E-04
WH15588305B	1.28E-05	8.16E-03	1.34E-05	8.15E-03	1.24E-08	0.00E+00	2.34E-01	3.04E-08	2.32E-06	2.55E-05	0.00E+00	3.44E-05	1.58E-12	3.02E-11	2.86E-04	5.38E-05	0.00E+00	1.38E-12	6.98E-06	7.57E-04	1.45E-01	0.00E+00	9.49E-11	1.10E-10	8.23E-06	6.00E-07	5.92E-04	0.00E+00	1.45E-01	2.96E-09	1.45E-01	1.46E-01	5.92E-04	0.00E+00	0.00E+00	0.00E+00	3.00E-04
WH15588305C	1.97E-05	1.25E-02	5.10E-08	1.25E-02	1.88E-08	0.00E+00	3.63E-01	4.65E-08	3.57E-06	3.91E-05	0.00E+00	5.21E-05	2.44E-12	4.65E-11	4.41E-04	5.33E-05	0.00E+00	0.00E+00	1.04E-05	1.16E-03	2.21E-01	0.00E+00	1.51E-10	1.69E-10	1.27E-05	9.16E-07	6.97E-04	0.00E+00	2.21E-01	4.44E-09	2.21E-01	2.22E-01	6.97E-04	0.00E+00	0.00E+00	0.00E+00	4.48E-04
WH15588305Q	4.14E-05	2.62E-02	1.07E-07	2.62E-02	3.97E-08	0.00E+00	7.66E-01	9.81E-08	7.51E-06	8.25E-05	0.00E+00	1.10E-04	5.14E-12	9.80E-11	9.28E-04	1.12E-04	0.00E+00	0.00E+00	2.20E-05	2.44E-03	4.66E-01	0.00E+00	3.18E-10	3.56E-10	2.67E-05	1.93E-06	1.47E-03	0.00E+00	4.66E-01	9.36E-09	4.66E-01	4.67E-01	1.47E-03	0.00E+00	0.00E+00	0.00E+00	9.45E-04
WH15593200A	1.80E-05	1.14E-02	4.67E-08	1.14E-02	1.73E-08	0.00E+00	3.33E-01	4.27E-08	3.27E-06	3.59E-05	0.00E+00	4.78E-05	2.24E-12	4.26E-11	4.04E-04	4.88E-05	0.00E+00	0.00E+00	9.57E-06	1.06E-03	2.03E-01	0.00E+00	1.38E-10	1.55E-10	1.16E-05	8.39E-07	6.39E-04	0.00E+00	2.03E-01	4.07E-09	2.03E-01	2.03E-01	6.39E-04	0.00E+00	0.00E+00	0.00E+00	4.11E-04
WH15593200B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
WH15593200C	2.85E-05	1.81E-02	7.39E-08	1.81E-02	2.73E-08	0.00E+00	5.27E-01	6.74E-08	5.17E-06	5.67E-05	0.00E+00	7.55E-05	3.54E-12	6.74E-11	6.39E-04	7.72E-05	0.00E+00	0.00E+00	1.51E-05	1.67E-03	3.20E-01	0.00E+00	2.19E-10	2.45E-10	1.83E-05	1.33E-06	1.01E-03	0.00E+00	3.20E-01	6.44E-09	3.20E-01	3.21E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	6.50E-04
WH15593200Q	4.77E-05	3.02E-02	1.24E-07	3.02E-02	4.57E-08	0.00E+00	8.82E-01	1.13E-07	8.66E-06	9.50E-05	0.00E+00	1.26E-04	5.92E-12	1.13E-10	1.07E-03	1.29E-04	0.00E+00	0.00E+00	2.53E-05	2.81E-03	5.37E-01	0.00E+00	3.67E-10	4.10E-10	3.07E-05	2.22E-06	1.69E-03	0.00E+00	5.37E-01	1.08E-08	5.37E-01	5.38E-01	1.69E-03	0.00E+00	0.00E+00	0.00E+00	1.09E-03
WH15593205A	1.63E-05	1.03E-02	4.21E-08	1.03E-02	1.56E-08	0.00E+00	3.00E-01	3.85E-08	2.95E-06	3.24E-05	0.00E+00	4.31E-05	2.02E-12	3.85E-11	3.64E-04	4.41E-05	0.00E+00	0.00E+00	8.63E-06	9.56E-04	1.83E-01	0.00E+00	1.25E-10	1.40E-10	1.05E-05	7.57E-07	5.76E-04	0.00E+00	1.83E-01	3.67E-09	1.83E-01	1.83E-01	5.76E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-04
WH15593205B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
WH15593205C	2.82E-05	1.79E-02	7.32E-08	1.79E-02	2.70E-08	0.00E+00	5.22E-01	6.68E-08	5.12E-06	5.62E-05	0.00E+00	7.48E-05	3.50E-12	6.68E-11	6.33E-04	7.65E-05	0.00E+00	0.00E+00	1.50E-05	1.66E-03	3.18E-01	0.00E+00	2.17E-10	2.42E-10	1.82E-05	1.31E-06	1.00E-03	0.00E+00	3.18E-01	6.38E-09	3.18E-01	3.19E-01	1.00E-03	0.00E+00	0.00E+00	0.00E+00	6.44E-04
WH15593205Q	4.77E-05	3.02E-02	1.24E-07	3.02E-02	4.57E-08	0.00E+00	8.82E-01	1.13E-07	8.66E-06	9.50E-05	0.00E+00	1.26E-04	5.92E-12	1.13E-10	1.07E-03	1.29E-04	0.00E+00	0.00E+00	2.53E-05	2.81E-03	5.37E-01	0.00E+00	3.67E-10	4.10E-10	3.07E-05	2.22E-06	1.69E-03	0.00E+00	5.37E-01	1.08E-08	5.37E-01	5.38E-01	1.69E-03	0.00E+00	0.00E+00	0.00E+00	1.09E-03
WH15593206A	1.63E-05	1.03E-02	4.21E-08	1.03E-02	1.56E-08	0.00E+00	3.00E-01	3.85E-08	2.95E-06	3.24E-05	0.00E+00	4.31E-05	2.02E-12	3.85E-11	3.64E-04	4.41E-05	0.00E+00	0.00E+00	8.63E-06	9.56E-04	1.83E-01	0.00E+00	1.25E-10	1.40E-10	1.05E-05	7.57E-07	5.76E-04	0.00E+00	1.83E-01	3.67E-09	1.83E-01	1.83E-01	5.76E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-04
WH15593206B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
WH15593206C	2.52E-05	1.59E-02	6.52E-08	1.59E-02	2.41E-08	0.00E+00	4.65E-01	5.96E-08	4.57E-06	5.01E-05	0.00E+00	6.67E-05	3.12E-12	5.96E-11	5.64E-04	6.82E-05	0.00E+00	0.00E+00	1.34E-05	1.48E-03	2.83E-01	0.00E+00	1.93E-10	2.16E-10	1.62E-05	1.17E-06	8.93E-04	0.00E+00	2.83E-01	5.69E-09	2.83E-01	2.84E-01	8.93E-04	0.00E+00	0.00E+00	0.00E+00	5.74E-04
WH15593206Q	4.77E-05	3.02E-02	1.24E-07	3.02E-02	4.57E-08	0.00E+00	8.82E-01	1.13E-07	8.66E-06	9.50E-05	0.00E+00	1.26E-04	5.92E-12	1.13E-10	1.07E-03	1.29E-04	0.00E+00	0.00E+00	2.53E-05	2.81E-03	5.37E-01	0.00E+00	3.67E-10	4.10E-10	3.07E-05	2.22E-06	1.69E-03	0.00E+00	5.37E-01	1.08E-08	5.37E-01	5.38E-01	1.69E-03	0.00E+00	0.00E+00	0.00E+00	1.09E-03
WH15596200A	1.80E-05	1.14E-02	4.67E-08	1.14E-02	1.73E-08	0.00E+00	3.33E-01	4.27E-08	3.27E-06	3.59E-05	0.00E+00	4.78E-05	2.24E-12	4.26E-11	4.04E-04	4.88E-05	0.00E+00	0.00E+00	9.57E-06	1.06E-03	2.03E-01	0.00E+00	1.38E-10	1.55E-10	1.16E-05	8.39E-07	6.39E-04	0.00E+00	2.03E-01	4.07E-09	2.03E-01	2.03E-01	6.39E-04	0.00E+00	0.00E+00	0.00E+00	4.11E-04
WH15596200B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
WH15596200C	2.85E-05	1.81E-02	7.39E-08	1.81E-02	2.73E-08	0.00E+00	5.27E-01	6.74E-08	5.17E-06	5.67E-05	0.00E+00	7.55E-05	3.54E-12	6.74E-11	6.39E-04	7.72E-05	0.00E+00	0.00E+00	1.51E-05	1.67E-03	3.20E-01	0.00E+00	2.19E-10	2.45E-10	1.83E-05	1.33E-06	1.01E-03	0.00E+00	3.20E-01	6.44E-09	3.20E-01	3.21E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	6.50E-04
WH15596200Q	4.77E-05	3.02E-02	1.24E-07	3.02E-02	4.57E-08	0.00E+00	8.82E-01	1.13E-07	8.66E-06	9.50E-05	0.00E+00	1.26E-04	5.92E-12	1.13E-10	1.07E-03	1.29E-04	0.00E+00	0.00E+00	2.53E-05	2.81E-03	5.37E-01	0.00E+00	3.67E-10	4.10E-10	3.07E-05	2.22E-06	1.69E-03	0.00E+00	5.37E-01	1.08E-08	5.37E-01	5.38E-01	1.69E-03	0.00E+00	0.00E+00	0.00E+00	1.09E-03
WH15596205A	1.63E-05	1.03E-02	4.21E-08	1.03E-02	1.56E-08	0.00E+00	3.00E-01	3.85E-08	2.95E-06	3.24E-05	0.00E+00	4.31E-05	2.02E-12	3.85E-11	3.64E-04	4.41E-05	0.00E+00	0.00E+00	8.63E-06	9.56E-04	1.83E-01	0.00E+00	1.25E-10	1.40E-10	1.05E-05	7.57E-07	5.76E-04	0.00E+00	1.83E-01	3.67E-09	1.83E-01	1.83E-01	5.76E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-04
WH15596205B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
WH15596205C	2.79E-05	1.77E-02	7.23E-08	1.77E-02	2.67E-08	0.00E+00	5.16E-01	6.61E-08	5.06E-06	5.56E-05	0.00E+00	7.39E-05	3.46E-12	6.60E-11	6.25E-04	7.56E-05	0.00E+00	0.00E+00	1.48E-05	1.64E-03	3.14E-01	0.00E+00	2.14E-10	2.40E-10	1.80E-05	1.30E-06	9.90E-04	0.00E+00	3.14E-01	6.31E-09	3.14E-01	3.15E-01	9.90E-04	0.00E+00	0.00E+00	0.00E+00	6.36E-04
WH15596205Q	4.77E-05	3.02E-02	1.24E-07	3.02E-02	4.57E-08	0.00E+00	8.82E-01	1.13E-07	8.66E-06	9.50E-05	0.00E+00	1.26E-04	5.92E-12	1.13E-10	1.07E-03	1.29E-04	0.00E+00	0.00E+00	2.53E-05	2.81E-03	5.37E-01	0.00E+00	3.67E-10	4.10E-10	3.07E-05	2.22E-06	1.69E-03	0.00E+00	5.37E-01	1.08E-08	5.37E-01	5.38E-01	1.69E-03	0.00E+00	0.00E+00	0.00E+00	1.09E-03
WH15596206A	1.63E-05	1.03E-02	4.21E-08	1.03E-02	1.56E-08	0.00E+00	3.00E-01	3.85E-08	2.95E-06	3.24E-05	0.00E+00	4.31E-05	2.02E-12	3.85E-11	3.64E-04	4.41E-05	0.00E+00	0.00E+00	8.63E-06	9.56E-04	1.83E-01	0.00E+00	1.25E-10	1.40E-10	1.05E-05	7.57E-07	5.76E-04	0.00E+00	1.83E-01	3.67E-09	1.83E-01	1.83E-01	5.76E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-04
WH15596206B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
WH15596206C	2.49E-05	1.57E-02	6.44E-08	1.57E-02	2.38E-08	0.00E+00	4.59E-01	5.88E-08	4.51E-06	4.95E-05	0.00E+00	6.58E-05	3.08E-12	5.88E-11	5.57E-04	6.73E-05	0.00E+00	0.00E+00	1.32E-05	1.46E-03	2.79E-01	0.00E+00	1.91E-10	2.13E-10	1.60E-05	1.16E-06	8.81E-04	0.00E+00	2.79E-01	5.61E-09	2.79E-01	2.80E-01	8.81E-04	0.00E+00	0.00E+00	0.00E+00	5.67E-04
WH15596206Q	4.77E-05	3.02E-02	1.24E-07	3.02E-02	4.57E-08	0.00E+00	8.82E-01	1.13E-07	8.66E-06	9.50E-05	0.00E+00	1.26E-04	5.92E-12	1.13E-10	1.07E-03	1.29E-04	0.00E+00	0.00E+00	2.53E-05	2.81E-03	5.37E-01	0.00E+00	3.67E-10	4.10E-10	3.07E-05	2.22E-06	1.69E-03	0.00E+00	5.37E-01	1.08E-08	5.37E-01	5.38E-01	1.69E-03	0.00E+00	0.00E+00	0.00E+00	1.09E-03
WH15600700A	2.70E-05	1.71E-02	7.00E-08	1.71E-02	2.59E-08	0.00E+00	4.99E-01	6.39E-08	4.90E-06	5.38E-05	0.00E+00	7.16E-05	3.35E-12	6.39E-11	6.05E-04	7.32E-05	0.00E+00	0.00E+00	1.43E-05	1.59E-03	3.04E-01	0.00E+00	2.07E-10	2.32E-10	1.74E-05	1.26E-06	9.58E-04	0.00E+00	3.04E-01	6.10E-09	3.04E-01	3.05E-01	9.58E-04	0.00E+00	0.00E+00	0.00E+00	6.16E-04
WH15600700B	2.94E-05	1.86E-02	7.61E-08	1.86E-02	2.81E-08	0.00E+00	5.43E-01	6.95E-08	5.33E-06	5.85E-05	0.00E+00	7.78E-05	3.64E-12	6.95E-11	6.58E-04	7.96E-05	0.00E+00	0.00E+00	1.56E-05	1.73E-03	3.30E-01	0.00E+00	2.26E-10	2.52E-10	1.89E-05	1.37E-06	1.04E-03	0.00E+00	3.30E-01	6.63E-09	3.30E-01	3.31E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04
WH15600700C	3.59E-05	2.28E-02	9.31E-08	2.28E-02	3.44E-08	0.00E+00	6.64E-01	8.50E-08	6.52E-06	7.15E-05	0.00E+00	9.52E-05	4.46E-12	8.50E-11	8.05E-04	9.73E-05	0.00E+00	0.00E+00	1.91E-05	2.11E-03	4.04E-01	0.00E+00	2.76E-10	3.08E-10	2.31E-05	1.67E-06	1.27E-03	0.00E+00	4.04E-01	8.12E-09	4.04E-01	4.05E-01	1.27E-03	0.00E+00	0.00E+00	0.00E+00	8.19E-04
WH15600700Q	5.80E-05	3.67E-02	1.50E-07	3.67E-02	5.55E-08	0.00E+00	1.07E+00	1.37E-07	1.05E-05	1.15E-04	0.00E+00	1.54E-04	7.19E-12	1.37E-10	1.30E-03	1.57E-04	0.00E+00	0.00E+00	3.08E-05	3.41E-03	6.52E-01	0.00E+00	4.45E-10	4.97E-10	3.73E-05	2.70E-06	2.05E-03	0.00E+00	6.52E-01	1.31E-08	6.52E-01	6.54E-01	2.05E-03	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WH15600705A	2.70E-05	1.71E-02	7.00E-08	1.71E-02	2.59E-08	0.00E+00	4.99E-01	6.39E-08	4.90E-06	5.38E-05	0.00E+00	7.16E-05	3.35E-12	6.39E-11	6.05E-04	7.32E-05	0.00E+00	0.00E+00	1.43E-05	1.59E-03	3.04E-01	0.00E+00	2.07E-10	2.32E-10	1.74E-05	1.26E-06	9.58E-04	0.00E+00	3.04E-01	6.10E-09	3.04E-01	3.05E-01	9.58E-04	0.00E+00	0.00E+00	0.00E+00	6.16E-04
WH15600705B	2.94E-05	1.86E-02	7.61E-08	1.86E-02	2.81E-08	0.00E+00	5.43E-01	6.95E-08	5.33E-06	5.85E-05	0.00E+00	7.78E-05	3.64E-12	6.95E-11	6.58E-04	7.96E-05	0.00E+00	0.00E+00	1.56E-05	1.73E-03	3.30E-01	0.00E+00	2.26E-10	2.52E-10	1.89E-05	1.37E-06	1.04E-03	0.00E+00	3.30E-01	6.63E-09	3.30E-01	3.31E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04
WH15600705C	3.59E-05	2.28E-02	9.31E-08	2.28E-02	3.44E-08	0.00E+00	6.64E-01	8.50E-08	6.52E-06	7.15E-05	0.00E+00	9.52E-05	4.46E-12	8.50E-11	8.05E-04	9.73E-05	0.00E+00	0.00E+00	1.91E-05	2.11E-03	4.04E-01	0.00E+00	2.76E-10	3.08E-10	2.31E-05	1.67E-06	1.27E-03	0.00E+00	4.04E-01	8.12E-09	4.04E-01	4.05E-01	1.27E-03	0.00E+00	0.00E+00	0.00E+00	8.19E-04
WH15600705Q	5.80E-05	3.67E-02	1.50E-07	3.67E-02	5.55E-08	0.00E+00	1.07E+00	1.37E-07	1.05E-05	1.15E-04	0.00E+00	1.54E-04	7.19E-12	1.37E-10	1.30E-03	1.57E-04	0.00E+00	0.00E+00	3.08E-05	3.41E-03	6.52E-01	0.00E+00	4.45E-10	4.97E-10	3.73E-05	2.70E-06	2.05E-03	0.00E+00	6.52E-01	1.31E-08	6.52E-01	6.54E-01	2.05E-03	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WH15600800A	2.70E-05	1.71E-02	7.00E-08	1.71E-02	2.59E-08	0.00E+00	4.99E-01	6.39E-08	4.90E-06	5.38E-05	0.00E+00	7.16E-05	3.35E-12	6.39E-11	6.05E-04	7.32E-05	0.00E+00	0.00E+00	1.43E-05	1.59E-03	3.04E-01	0.00E+00	2.07E-10	2.32E-10	1.74E-05	1.26E-06	9.58E-04	0.00E+00	3.04E-01	6.10E-09	3.04E-01	3.05E-01	9.58E-04	0.00E+00	0.00E+00	0.00E+00	6.16E-04
WH15600800B	2.94E-05	1.86E-02	7.61E-08	1.86E-02	2.81E-08	0.00E+00	5.43E-01	6.95E-08	5.33E-06	5.85E-05	0.00E+00	7.78E-05	3.64E-12	6.95E-11	6.58E-04	7.96E-05	0.00E+00	0.00E+00	1.56E-05	1.73E-03	3.30E-01	0.00E+00	2.26E-10	2.52E-10	1.89E-05	1.37E-06	1.04E-03	0.00E+00	3.30E-01	6.63E-09	3.30E-01	3.31E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04
WH15600800C	3.23E-05	2.04E-02	8.36E-08	2.04E-02	3.09E-08	0.00E+00	5.96E-01	7.63E-08	5.85E-06	6.42E-05	0.00E+00	8.54E-05	4.00E-12	7.63E-11	7.23E-04	8.74E-05	0.00E+00	0.00E+00	1.71E-05	1.90E-03	3.63E-01	0.00E+00	2.48E-10	2.77E-10	2.08E-05	1.50E-06	1.14E-03	0.00E+00	3.63E-01	7.29E-09	3.63E-01	3.64E-01	1.14E-03	0.00E+00	0.00E+00	0.00E+00	7.35E-04
WH15600800Q	5.80E-05	3.67E-02	1.50E-07	3.67E-02	5.55E-08	0.00E+00	1.07E+00	1.37E-07	1.05E-05	1.15E-04	0.00E+00	1.54E-04	7.19E-12	1.37E-10	1.30E-03	1.57E-04	0.00E+00	0.00E+00	3.08E-05	3.41E-03	6.52E-01	0.00E+00	4.45E-10	4.97E-10	3.73E-05	2.70E-06	2.05E-03	0.00E+00	6.52E-01	1.31E-08	6.52E-01	6.54E-01	2.05E-03	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WH15600805A	2.70E-05	1.71E-02	7.00E-08	1.71E-02	2.59E-08	0.00E+00	4.99E-01	6.39E-08	4.90E-06	5.38E-05	0.00E+00	7.16E-05	3.35E-12	6.39E-11	6.05E-04	7.32E-05	0.00E+00	0.00E+00	1.43E-05	1.59E-03	3.04E-01	0.00E+00	2.07E-10	2.32E-10	1.74E-05	1.26E-06	9.58E-04	0.00E+00	3.04E-01	6.10E-09	3.04E-01	3.05E-01	9.58E-04	0.00E+00	0.00E+00	0.00E+00	6.16E-04
WH15600805B	2.94E-05	1.86E-02	7.61E-08	1.86E-02	2.81E-08	0.00E+00	5.43E-01	6.95E-08	5.33E-06	5.85E-05	0.00E+00	7.78E-05	3.64E-12	6.95E-11	6.58E-04	7.96E-05	0.00E+00	0.00E+00	1.56E-05	1.73E-03	3.30E-01	0.00E+00	2.26E-10	2.52E-10	1.89E-05	1.37E-06	1.04E-03	0.00E+00	3.30E-01	6.63E-09	3.30E-01	3.31E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-04
WH15600805C	3.59E-05	2.28E-02	9.31E-08	2.28E-02	3.44E-08	0.00E+00	6.64E-01	8.50E-08	6.52E-06	7.15E-05	0.00E+00	9.52E-05	4.46E-12	8.50E-11	8.05E-04	9.73E-05	0.00E+00	0.00E+00	1.91E-05	2.11E-03	4.04E-01	0.00E+00	2.76E-10	3.08E-10	2.31E-05	1.67E-06	1.27E-03	0.00E+00	4.04E-01	8.12E-09	4.04E-01	4.05E-01	1.27E-03	0.00E+00	0.00E+00	0.00E+00	8.19E-04
WH15600805Q	5.80E-05	3.67E-02	1.50E-07	3.67E-02	5.55E-08	0.00E+00	1.07E+00	1.37E-07	1.05E-05	1.15E-04	0.00E+00	1.54E-04	7.19E-12	1.37E-10	1.30E-03	1.57E-04	0.00E+00	0.00E+00	3.08E-05	3.41E-03	6.52E-01	0.00E+00	4.45E-10	4.97E-10	3.73E-05	2.70E-06	2.05E-03	0.00E+00	6.52E-01	1.31E-08	6.52E-01	6.54E-01	2.05E-03	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WH15622300A	1.67E-05	1.06E-02	4.33E-08	1.06E-02	1.60E-08	0.00E+00	3.09E-01	3.96E-08	3.03E-06	3.33E-05	0.00E+00	4.43E-05	2.07E-12	3.95E-11	3.75E-04	4.53E-05	0.00E+00	0.00E+00	8.87E-06	9.82E-04	1.88E-01	0.00E+00	1.28E-10	1.43E-10	1.08E-05	7.78E-07	5.93E-04	0.00E+00	1.88E-01	3.78E-09	1.88E-01	1.89E-01	5.93E-04	0.00E+00	0.00E+00	0.00E+00	3.81E-04
WH15622300B	1.73E-05	1.10E-02	4.49E-08	1.10E-02	1.66E-08	0.00E+00	3.20E-01	4.10E-08	3.14E-06	3.44E-05	0.00E+00	4.58E-05	2.15E-12	4.10E-11	3.88E-04	4.69E-05	0.00E+00	0.00E+00	9.19E-06	1.02E-03	1.95E-01	0.00E+00	1.33E-10	1.49E-10	1.11E-05	8.06E-07	6.14E-04	0.00E+00	1.95E-01	3.91E-09	1.95E-01	1.95E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	3.95E-04
WH15622300C	2.69E-05	1.71E-02	6.98E-08	1.71E-02	2.58E-08	0.00E+00	4.97E-01	6.37E-08	4.88E-06	5.36E-05	0.00E+00	7.13E-05	3.34E-12	6.37E-11	6.03E-04	7.30E-05	0.00E+00	0.00E+00	1.43E-05	1.58E-03	3.03E-01	0.00E+00	2.07E-10	2.31E-10	1.73E-05	1.25E-06	9.55E-04	0.00E+00	3.03E-01	6.08E-09	3.03E-01	3.04E-01	9.55E-04	0.00E+00	0.00E+00	0.00E+00	6.14E-04
WH15622300Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15622305A	1.49E-05	9.47E-03	3.87E-08	9.47E-03	1.43E-08	0.00E+00	2.76E-01	3.54E-08	2.71E-06	2.97E-05	0.00E+00	3.96E-05	1.86E-12	3.54E-11	3.35E-04	4.05E-05	0.00E+00	0.00E+00	7.94E-06	8.78E-04	1.68E-01	0.00E+00	1.15E-10	1.28E-10	9.62E-06	6.96E-07	5.30E-04	0.00E+00	1.68E-01	3.38E-09	1.68E-01	1.69E-01	5.30E-04	0.00E+00	0.00E+00	0.00E+00	3.41E-04
WH15622305B	1.73E-05	1.10E-02	4.49E-08	1.10E-02	1.66E-08	0.00E+00	3.20E-01	4.10E-08	3.14E-06	3.44E-05	0.00E+00	4.58E-05	2.15E-12	4.10E-11	3.88E-04	4.69E-05	0.00E+00	0.00E+00	9.19E-06	1.02E-03	1.95E-01	0.00E+00	1.33E-10	1.49E-10	1.11E-05	8.06E-07	6.14E-04	0.00E+00	1.95E-01	3.91E-09	1.95E-01	1.95E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	3.95E-04
WH15622305C	2.69E-05	1.71E-02	6.98E-08	1.71E-02	2.58E-08	0.00E+00	4.97E-01	6.37E-08	4.88E-06	5.36E-05	0.00E+00	7.13E-05	3.34E-12	6.37E-11	6.03E-04	7.30E-05	0.00E+00	0.00E+00	1.43E-05	1.58E-03	3.03E-01	0.00E+00	2.07E-10	2.31E-10	1.73E-05	1.25E-06	9.55E-04	0.00E+00	3.03E-01	6.08E-09	3.03E-01	3.04E-01	9.55E-04	0.00E+00	0.00E+00	0.00E+00	6.14E-04
WH15622305Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15622306A	1.49E-05	9.47E-03	3.87E-08	9.47E-03	1.43E-08	0.00E+00	2.76E-01	3.54E-08	2.71E-06	2.97E-05	0.00E+00	3.96E-05	1.86E-12	3.54E-11	3.35E-04	4.05E-05	0.00E+00	0.00E+00	7.94E-06	8.78E-04	1.68E-01	0.00E+00	1.15E-10	1.28E-10	9.62E-06	6.96E-07	5.30E-04	0.00E+00	1.68E-01	3.38E-09	1.68E-01	1.69E-01	5.30E-04	0.00E+00	0.00E+00	0.00E+00	3.41E-04
WH15622306B	1.73E-05	1.10E-02	4.49E-08	1.10E-02	1.66E-08	0.00E+00	3.20E-01	4.10E-08	3.14E-06	3.44E-05	0.00E+00	4.58E-05	2.15E-12	4.10E-11	3.88E-04	4.69E-05	0.00E+00	0.00E+00	9.19E-06	1.02E-03	1.95E-01	0.00E+00	1.33E-10	1.49E-10	1.11E-05	8.06E-07	6.14E-04	0.00E+00	1.95E-01	3.91E-09	1.95E-01	1.95E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	3.95E-04
WH15622306C	2.39E-05	1.51E-02	6.18E-08	1.51E-02	2.29E-08	0.00E+00	4.41E-01	5.65E-08	4.33E-06	4.75E-05	0.00E+00	6.32E-05	2.96E-12	5.65E-11	5.35E-04	6.47E-05	0.00E+00	0.00E+00	1.27E-05	1.40E-03	2.68E-01	0.00E+00	1.83E-10	2.05E-10	1.54E-05	1.11E-06	8.46E-04	0.00E+00	2.68E-01	5.39E-09	2.68E-01	2.69E-01	8.46E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-04
WH15622306Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15622700A	1.70E-05	1.08E-02	4.40E-08	1.08E-02	1.63E-08	0.00E+00	3.14E-01	4.02E-08	3.08E-06	3.38E-05	0.00E+00	4.50E-05	2.11E-12	4.02E-11	3.80E-04	4.60E-05	0.00E+00	0.00E+00	9.01E-06	9.98E-04	1.91E-01	0.00E+00	1.30E-10	1.46E-10	1.09E-05	7.91E-07	6.02E-04	0.00E+00	1.91E-01	3.84E-09	1.91E-01	1.92E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	3.87E-04
WH15622700B	1.78E-05	1.13E-02	4.62E-08	1.13E-02	1.71E-08	0.00E+00	3.29E-01	4.22E-08	3.23E-06	3.55E-05	0.00E+00	4.72E-05	2.21E-12	4.22E-11	4.00E-04	4.83E-05	0.00E+00	0.00E+00	9.47E-06	1.05E-03	2.01E-01	0.00E+00	1.37E-10	1.53E-10	1.15E-05	8.30E-07	6.32E-04	0.00E+00	2.01E-01	4.03E-09	2.01E-01	2.01E-01	6.32E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-04
WH15622700C	2.72E-05	1.72E-02	7.05E-08	1.72E-02	2.61E-08	0.00E+00	5.03E-01	6.44E-08	4.94E-06	5.42E-05	0.00E+00	7.21E-05	3.38E-12	6.44E-11	6.10E-04	7.38E-05	0.00E+00	0.00E+00	1.45E-05	1.60E-03	3.06E-01	0.00E+00	2.09E-10	2.34E-10	1.75E-05	1.27E-06	9.65E-04	0.00E+00	3.06E-01	6.15E-09	3.06E-01	3.07E-01	9.65E-04	0.00E+00	0.00E+00	0.00E+00	6.21E-04
WH15622700Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15622705A	1.51E-05	9.57E-03	3.92E-08	9.57E-03	1.45E-08	0.00E+00	2.79E-01	3.58E-08	2.74E-06	3.01E-05	0.00E+00	4.00E-05	1.88E-12	3.57E-11	3.39E-04	4.09E-05	0.00E+00	0.00E+00	8.02E-06	8.88E-04	1.70E-01	0.00E+00	1.16E-10	1.30E-10	9.72E-06	7.03E-07	5.36E-04	0.00E+00	1.70E-01	3.41E-09	1.70E-01	1.70E-01	5.36E-04	0.00E+00	0.00E+00	0.00E+00	3.44E-04
WH15622705B	1.78E-05	1.13E-02	4.62E-08	1.13E-02	1.71E-08	0.00E+00	3.29E-01	4.22E-08	3.23E-06	3.55E-05	0.00E+00	4.72E-05	2.21E-12	4.22E-11	4.00E-04	4.83E-05	0.00E+00	0.00E+00	9.47E-06	1.05E-03	2.01E-01	0.00E+00	1.37E-10	1.53E-10	1.15E-05	8.30E-07	6.32E-04	0.00E+00	2.01E-01	4.03E-09	2.01E-01	2.01E-01	6.32E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-04
WH15622705C	2.72E-05	1.72E-02	7.05E-08	1.72E-02	2.61E-08	0.00E+00	5.03E-01	6.44E-08	4.94E-06	5.42E-05	0.00E+00	7.21E-05	3.38E-12	6.44E-11	6.10E-04	7.38E-05	0.00E+00	0.00E+00	1.45E-05	1.60E-03	3.06E-01	0.00E+00	2.09E-10	2.34E-10	1.75E-05	1.27E-06	9.65E-04	0.00E+00	3.06E-01	6.15E-09	3.06E-01	3.07E-01	9.65E-04	0.00E+00	0.00E+00	0.00E+00	6.21E-04
WH15622705Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15623300A	1.47E-05	9.30E-03	3.81E-08	9.30E-03	1.41E-08	0.00E+00	2.71E-01	3.48E-08	2.66E-06	2.92E-05	0.00E+00	3.89E-05	1.82E-12	3.47E-11	3.29E-04	3.98E-05	0.00E+00	0.00E+00	7.80E-06	8.63E-04	1.65E-01	0.00E+00	1.13E-10	1.26E-10	9.45E-06	6.84E-07	5.21E-04	0.00E+00	1.65E-01	3.32E-09	1.65E-01	1.66E-01	5.21E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-04
WH15623300B	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
WH15623300C	2.44E-05	1.54E-02	6.32E-08	1.54E-02	2.34E-08	0.00E+00	4.51E-01	5.77E-08	4.42E-06	4.85E-05	0.00E+00	6.46E-05	3.03E-12	5.77E-11	5.46E-04	6.61E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.74E-01	0.00E+00	1.87E-10	2.09E-10	1.57E-05	1.14E-06	8.65E-04	0.00E+00	2.74E-01	5.51E-09	2.74E-01	2.75E-01	8.65E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-04
WH15623300Q	4.67E-05	2.96E-02	1.21E-07	2.96E-02	4.47E-08	0.00E+00	8.62E-01	1.10E-07	8.47E-06	9.29E-05	0.00E+00	1.24E-04	5.79E-12	1.10E-10	1.05E-03	1.26E-04	0.00E+00	0.00E+00	2.48E-05	2.74E-03	5.25E-01	0.00E+00	3.59E-10	4.01E-10	3.00E-05	2.17E-06	1.66E-03	0.00E+00	5.25E-01	1.05E-08	5.25E-01	5.27E-01	1.66E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
WH15623305A	1.47E-05	9.30E-03	3.81E-08	9.30E-03	1.41E-08	0.00E+00	2.71E-01	3.48E-08	2.66E-06	2.92E-05	0.00E+00	3.89E-05	1.82E-12	3.47E-11	3.29E-04	3.98E-05	0.00E+00	0.00E+00	7.80E-06	8.63E-04	1.65E-01	0.00E+00	1.13E-10	1.26E-10	9.45E-06	6.84E-07	5.21E-04	0.00E+00	1.65E-01	3.32E-09	1.65E-01	1.66E-01	5.21E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-04
WH15623305B	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
WH15623305C	2.44E-05	1.54E-02	6.32E-08	1.54E-02	2.34E-08	0.00E+00	4.51E-01	5.77E-08	4.42E-06	4.85E-05	0.00E+00	6.46E-05	3.03E-12	5.77E-11	5.46E-04	6.61E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.74E-01	0.00E+00	1.87E-10	2.09E-10	1.57E-05	1.14E-06	8.65E-04	0.00E+00	2.74E-01	5.51E-09	2.74E-01	2.75E-01	8.65E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-04
WH15623305Q	4.67E-05	2.96E-02	1.21E-07	2.96E-02	4.47E-08	0.00E+00	8.62E-01	1.10E-07	8.47E-06	9.29E-05	0.00E+00	1.24E-04	5.79E-12	1.10E-10	1.05E-03	1.26E-04	0.00E+00	0.00E+00	2.48E-05	2.74E-03	5.25E-01	0.00E+00	3.59E-10	4.01E-10	3.00E-05	2.17E-06	1.66E-03	0.00E+00	5.25E-01	1.05E-08	5.25E-01	5.27E-01	1.66E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
WH15625300A	1.49E-05	9.47E-03	3.87E-08	9.47E-03	1.43E-08	0.00E+00	2.76E-01	3.54E-08	2.71E-06	2.97E-05	0.00E+00	3.96E-05	1.86E-12	3.54E-11	3.35E-04	4.05E-05	0.00E+00	0.00E+00	7.94E-06	8.78E-04	1.68E-01	0.00E+00	1.15E-10	1.28E-10	9.62E-06	6.96E-07	5.30E-04	0.00E+00	1.68E-01	3.38E-09	1.68E-01	1.69E-01	5.30E-04	0.00E+00	0.00E+00	0.00E+00	3.41E-04
WH15625300B	1.73E-05	1.10E-02	4.49E-08	1.10E-02	1.66E-08	0.00E+00	3.20E-01	4.10E-08	3.14E-06	3.44E-05	0.00E+00	4.58E-05	2.15E-12	4.10E-11	3.88E-04	4.69E-05	0.00E+00	0.00E+00	9.19E-06	1.02E-03	1.95E-01	0.00E+00	1.33E-10	1.49E-10	1.11E-05	8.06E-07	6.14E-04	0.00E+00	1.95E-01	3.91E-09	1.95E-01	1.95E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	3.95E-04
WH15625300C	2.69E-05	1.71E-02	6.98E-08	1.71E-02	2.58E-08	0.00E+00	4.97E-01	6.37E-08	4.88E-06	5.36E-05	0.00E+00	7.13E-05	3.34E-12	6.37E-11	6.03E-04	7.30E-05	0.00E+00	0.00E+00	1.43E-05	1.58E-03	3.03E-01	0.00E+00	2.07E-10	2.31E-10	1.73E-05	1.25E-06	9.55E-04	0.00E+00	3.03E-01	6.08E-09	3.03E-01	3.04E-01	9.55E-04	0.00E+00	0.00E+00	0.00E+00	6.14E-04
WH15625300Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15625305A	1.49E-05	9.47E-03	3.87E-08	9.47E-03	1.43E-08	0.00E+00	2.76E-01	3.54E-08	2.71E-06	2.97E-05	0.00E+00	3.96E-05	1.86E-12	3.54E-11	3.35E-04	4.05E-05	0.00E+00	0.00E+00	7.94E-06	8.78E-04	1.68E-01	0.00E+00	1.15E-10	1.28E-10	9.62E-06	6.96E-07	5.30E-04	0.00E+00	1.68E-01	3.38E-09	1.68E-01	1.69E-01	5.30E-04	0.00E+00	0.00E+00	0.00E+00	3.41E-04
WH15625305B	1.73E-05	1.10E-02	4.49E-08	1.10E-02	1.66E-08	0.00E+00	3.20E-01	4.10E-08	3.14E-06	3.44E-05	0.00E+00	4.58E-05	2.15E-12	4.10E-11	3.88E-04	4.69E-05	0.00E+00	0.00E+00	9.19E-06	1.02E-03	1.95E-01	0.00E+00	1.33E-10	1.49E-10	1.11E-05	8.06E-07	6.14E-04	0.00E+00	1.95E-01	3.91E-09	1.95E-01	1.95E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	3.95E-04
WH15625305C	2.39E-05	1.51E-02	6.18E-08	1.51E-02	2.29E-08	0.00E+00	4.41E-01	5.65E-08	4.33E-06	4.75E-05	0.00E+00	6.32E-05	2.96E-12	5.65E-11	5.35E-04	6.47E-05	0.00E+00	0.00E+00	1.27E-05	1.40E-03	2.68E-01	0.00E+00	1.83E-10	2.05E-10	1.54E-05	1.11E-06	8.46E-04	0.00E+00	2.68E-01	5.39E-09	2.68E-01	2.69E-01	8.46E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-04
WH15625305Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15625306A	1.49E-05	9.47E-03	3.87E-08	9.47E-03	1.43E-08	0.00E+00	2.76E-01	3.54E-08	2.71E-06	2.97E-05	0.00E+00	3.96E-05	1.86E-12	3.54E-11	3.35E-04	4.05E-05	0.00E+00	0.00E+00	7.94E-06	8.78E-04	1.68E-01	0.00E+00	1.15E-10	1.28E-10	9.62E-06	6.96E-07	5.30E-04	0.00E+00	1.68E-01	3.38E-09	1.68E-01	1.69E-01	5.30E-04	0.00E+00	0.00E+00	0.00E+00	3.41E-04

	WH15625306B	2.01E-05	1.27E-02	5.21E-08	1.27E-02	1.93E-08	0.00E+00	3.72E-01	4.76E-08	3.65E-06	4.00E-05	0.00E+00	5.33E-05	2.50E-12	4.76E-11	4.51E-04	5.45E-05	0.00E+00	0.00E+00	1.07E-05	1.18E-03	2.26E-01	0.00E+00	1.54E-10	1.73E-10	1.29E-05	9.36E-07	7.13E-04	0.00E+00	2.26E-01	4.54E-09	2.26E-01	2.27E-01	7.13E-04	0.00E+00	0.00E+00	0.00E+00	4.58E-04
	WH15625306C	2.39E-05	1.51E-02	6.18E-08	1.51E-02	2.29E-08	0.00E+00	4.41E-01	5.65E-08	4.33E-06	4.75E-05	0.00E+00	6.32E-05	2.96E-12	5.65E-11	5.35E-04	6.47E-05	0.00E+00	0.00E+00	1.27E-05	1.40E-03	2.68E-01	0.00E+00	1.83E-10	2.05E-10	1.54E-05	1.11E-06	8.46E-04	0.00E+00	2.68E-01	5.39E-09	2.68E-01	2.69E-01	8.46E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-04
	WH15625306Q	4.72E-05	2.99E-02	1.22E-07	2.99E-02	4.52E-08	0.00E+00	8.72E-01	1.12E-07	8.56E-06	9.39E-05	0.00E+00	1.25E-04	5.86E-12	1.12E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.51E-05	2.77E-03	5.31E-01	0.00E+00	3.63E-10	4.05E-10	3.04E-05	2.20E-06	1.67E-03	0.00E+00	5.31E-01	1.07E-08	5.31E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-03
	WH15625700A	1.44E-05	9.14E-03	3.74E-08	9.14E-03	1.38E-08	0.00E+00	2.66E-01	3.41E-08	2.62E-06	2.87E-05	0.00E+00	3.82E-05	1.79E-12	3.41E-11	3.23E-04	3.91E-05	0.00E+00	0.00E+00	7.66E-06	8.48E-04	1.62E-01	0.00E+00	1.11E-10	1.24E-10	9.28E-06	6.72E-07	5.11E-04	0.00E+00	1.62E-01	3.26E-09	1.62E-01	1.63E-01	5.11E-04	0.00E+00	0.00E+00	0.00E+00	3.29E-04
	WH15625700B	1.65E-05	1.05E-02	4.28E-08	1.05E-02	1.58E-08	0.00E+00	3.05E-01	3.91E-08	3.00E-06	3.29E-05	0.00E+00	4.38E-05	2.05E-12	3.91E-11	3.70E-04	4.48E-05	0.00E+00	0.00E+00	8.77E-06	9.71E-04	1.86E-01	0.00E+00	1.27E-10	1.42E-10	1.06E-05	7.69E-07	5.86E-04	0.00E+00	1.86E-01	3.73E-09	1.86E-01	1.86E-01	5.86E-04	0.00E+00	0.00E+00	0.00E+00	3.77E-04
	WH15625700C	2.44E-05	1.54E-02	6.32E-08	1.54E-02	2.34E-08	0.00E+00	4.51E-01	5.77E-08	4.42E-06	4.85E-05	0.00E+00	6.46E-05	3.03E-12	5.77E-11	5.46E-04	6.61E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.74E-01	0.00E+00	1.87E-10	2.09E-10	1.57E-05	1.14E-06	8.65E-04	0.00E+00	2.74E-01	5.51E-09	2.74E-01	2.75E-01	8.65E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-04
	WH15625700Q	4.67E-05	2.96E-02	1.21E-07	2.96E-02	4.47E-08	0.00E+00	8.62E-01	1.10E-07	8.47E-06	9.29E-05	0.00E+00	1.24E-04	5.79E-12	1.10E-10	1.05E-03	1.26E-04	0.00E+00	0.00E+00	2.48E-05	2.74E-03	5.25E-01	0.00E+00	3.59E-10	4.01E-10	3.00E-05	2.17E-06	1.66E-03	0.00E+00	5.25E-01	1.05E-08	5.25E-01	5.27E-01	1.66E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
	WH15625705A	1.44E-05	9.14E-03	3.74E-08	9.14E-03	1.38E-08	0.00E+00	2.66E-01	3.41E-08	2.62E-06	2.87E-05	0.00E+00	3.82E-05	1.79E-12	3.41E-11	3.23E-04	3.91E-05	0.00E+00	0.00E+00	7.66E-06	8.48E-04	1.62E-01	0.00E+00	1.11E-10	1.24E-10	9.28E-06	6.72E-07	5.11E-04	0.00E+00	1.62E-01	3.26E-09	1.62E-01	1.63E-01	5.11E-04	0.00E+00	0.00E+00	0.00E+00	3.29E-04
	WH15625705B	1.65E-05	1.05E-02	4.28E-08	1.05E-02	1.58E-08	0.00E+00	3.05E-01	3.91E-08	3.00E-06	3.29E-05	0.00E+00	4.38E-05	2.05E-12	3.91E-11	3.70E-04	4.48E-05	0.00E+00	0.00E+00	8.77E-06	9.71E-04	1.86E-01	0.00E+00	1.27E-10	1.42E-10	1.06E-05	7.69E-07	5.86E-04	0.00E+00	1.86E-01	3.73E-09	1.86E-01	1.86E-01	5.86E-04	0.00E+00	0.00E+00	0.00E+00	3.77E-04
	WH15625705C	2.44E-05	1.54E-02	6.32E-08	1.54E-02	2.34E-08	0.00E+00	4.51E-01	5.77E-08	4.42E-06	4.85E-05	0.00E+00	6.46E-05	3.03E-12	5.77E-11	5.46E-04	6.61E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.74E-01	0.00E+00	1.87E-10	2.09E-10	1.57E-05	1.14E-06	8.65E-04	0.00E+00	2.74E-01	5.51E-09	2.74E-01	2.75E-01	8.65E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-04
	WH15625705Q	4.67E-05	2.96E-02	1.21E-07	2.96E-02	4.47E-08	0.00E+00	8.62E-01	1.10E-07	8.47E-06	9.29E-05	0.00E+00	1.24E-04	5.79E-12	1.10E-10	1.05E-03	1.26E-04	0.00E+00	0.00E+00	2.48E-05	2.74E-03	5.25E-01	0.00E+00	3.59E-10	4.01E-10	3.00E-05	2.17E-06	1.66E-03	0.00E+00	5.25E-01	1.05E-08	5.25E-01	5.27E-01	1.66E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
	WH15628300A	1.47E-05	9.30E-03	3.81E-08	9.30E-03	1.41E-08	0.00E+00	2.71E-01	3.48E-08	2.66E-06	2.92E-05	0.00E+00	3.89E-05	1.82E-12	3.47E-11	3.29E-04	3.98E-05	0.00E+00	0.00E+00	7.80E-06	8.63E-04	1.65E-01	0.00E+00	1.13E-10	1.26E-10	9.45E-06	6.84E-07	5.21E-04	0.00E+00	1.65E-01	3.32E-09	1.65E-01	1.66E-01	5.21E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-04
	WH15628300B	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15628300C	2.44E-05	1.54E-02	6.32E-08	1.54E-02	2.34E-08	0.00E+00	4.51E-01	5.77E-08	4.42E-06	4.85E-05	0.00E+00	6.46E-05	3.03E-12	5.77E-11	5.46E-04	6.61E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.74E-01	0.00E+00	1.87E-10	2.09E-10	1.57E-05	1.14E-06	8.65E-04	0.00E+00	2.74E-01	5.51E-09	2.74E-01	2.75E-01	8.65E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-04
	WH15628300Q	4.67E-05	2.96E-02	1.21E-07	2.96E-02	4.47E-08	0.00E+00	8.62E-01	1.10E-07	8.47E-06	9.29E-05	0.00E+00	1.24E-04	5.79E-12	1.10E-10	1.05E-03	1.26E-04	0.00E+00	0.00E+00	2.48E-05	2.74E-03	5.25E-01	0.00E+00	3.59E-10	4.01E-10	3.00E-05	2.17E-06	1.66E-03	0.00E+00	5.25E-01	1.05E-08	5.25E-01	5.27E-01	1.66E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
	WH15628305A	1.47E-05	9.30E-03	3.81E-08	9.30E-03	1.41E-08	0.00E+00	2.71E-01	3.48E-08	2.66E-06	2.92E-05	0.00E+00	3.89E-05	1.82E-12	3.47E-11	3.29E-04	3.98E-05	0.00E+00	0.00E+00	7.80E-06	8.63E-04	1.65E-01	0.00E+00	1.13E-10	1.26E-10	9.45E-06	6.84E-07	5.21E-04	0.00E+00	1.65E-01	3.32E-09	1.65E-01	1.66E-01	5.21E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-04
	WH15628305B	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15628305C	2.44E-05	1.54E-02	6.32E-08	1.54E-02	2.34E-08	0.00E+00	4.51E-01	5.77E-08	4.42E-06	4.85E-05	0.00E+00	6.46E-05	3.03E-12	5.77E-11	5.46E-04	6.61E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.74E-01	0.00E+00	1.87E-10	2.09E-10	1.57E-05	1.14E-06	8.65E-04	0.00E+00	2.74E-01	5.51E-09	2.74E-01	2.75E-01	8.65E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-04
	WH15628305Q	4.66E-05	2.95E-02	1.21E-07	2.95E-02	4.46E-08	0.00E+00	8.60E-01	1.10E-07	8.44E-06	9.26E-05	0.00E+00	1.23E-04	5.78E-12	1.10E-10	1.04E-03	1.26E-04	0.00E+00	0.00E+00	2.47E-05	2.74E-03	5.23E-01	0.00E+00	3.58E-10	4.00E-10	2.99E-05	2.17E-06	1.65E-03	0.00E+00	5.23E-01	1.05E-08	5.23E-01	5.25E-01	1.65E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
	WH15642300A	1.88E-05	1.19E-02	4.88E-08	1.19E-02	1.80E-08	0.00E+00	3.48E-01	4.45E-08	3.41E-06	3.74E-05	0.00E+00	4.98E-05	2.33E-12	4.45E-11	4.22E-04	5.10E-05	0.00E+00	0.00E+00	9.99E-06	1.11E-03	2.12E-01	0.00E+00	1.45E-10	1.61E-10	1.21E-05	8.76E-07	6.67E-04	0.00E+00	2.12E-01	4.25E-09	2.12E-01	2.12E-01	6.67E-04	0.00E+00	0.00E+00	0.00E+00	4.29E-04
	WH15642300B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15642300Q	4.80E-05	3.04E-02	1.24E-07	3.04E-02	4.60E-08	0.00E+00	8.87E-01	1.14E-07	8.70E-06	9.55E-05	0.00E+00	1.27E-04	5.96E-12	1.14E-10	1.08E-03	1.30E-04	0.00E+00	0.00E+00	2.55E-05	2.82E-03	5.40E-01	0.00E+00	3.69E-10	4.12E-10	3.09E-05	2.23E-06	1.70E-03	0.00E+00	5.40E-01	1.08E-08	5.40E-01	5.41E-01	1.70E-03	0.00E+00	0.00E+00	0.00E+00	1.09E-03
	WH15642305A	1.88E-05	1.19E-02	4.88E-08	1.19E-02	1.80E-08	0.00E+00	3.48E-01	4.45E-08	3.41E-06	3.74E-05	0.00E+00	4.98E-05	2.33E-12	4.45E-11	4.22E-04	5.10E-05	0.00E+00	0.00E+00	9.99E-06	1.11E-03	2.12E-01	0.00E+00	1.45E-10	1.61E-10	1.21E-05	8.76E-07	6.67E-04	0.00E+00	2.12E-01	4.25E-09	2.12E-01	2.12E-01	6.67E-04	0.00E+00	0.00E+00	0.00E+00	4.29E-04
	WH15642305B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15642305C	2.90E-05	1.84E-02	7.52E-08	1.84E-02	2.78E-08	0.00E+00	5.36E-01	6.87E-08	5.26E-06	5.78E-05	0.00E+00	7.69E-05	3.60E-12	6.87E-11	6.50E-04	7.86E-05	0.00E+00	0.00E+00	1.54E-05	1.71E-03	3.26E-01	0.00E+00	2.23E-10	2.49E-10	1.87E-05	1.35E-06	1.03E-03	0.00E+00	3.26E-01	6.56E-09	3.26E-01	3.27E-01	1.03E-03	0.00E+00	0.00E+00	0.00E+00	6.62E-04
	WH15642305Q	4.93E-05	3.12E-02	1.28E-07	3.12E-02	4.72E-08	0.00E+00	9.11E-01	1.17E-07	8.94E-06	9.81E-05	0.00E+00	1.31E-04	6.12E-12	1.17E-10	1.10E-03	1.34E-04	0.00E+00	0.00E+00	2.62E-05	2.90E-03	5.54E-01	0.00E+00	3.79E-10	4.23E-10	3.17E-05	2.30E-06	1.75E-03	0.00E+00	5.54E-01	1.11E-08	5.54E-01	5.56E-01	1.75E-03	0.00E+00	0.00E+00	0.00E+00	1.12E-03
	WH15642306A	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15642306B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15642306C	2.62E-05	1.66E-02	6.80E-08	1.66E-02	2.51E-08	0.00E+00	4.85E-01	6.21E-08	4.76E-06	5.22E-05	0.00E+00	6.95E-05	3.25E-12	6.20E-11	5.88E-04	7.11E-05	0.00E+00	0.00E+00	1.39E-05	1.54E-03	2.95E-01	0.00E+00	2.01E-10	2.25E-10	1.69E-05	1.22E-06	9.30E-04	0.00E+00	2.95E-01	5.92E-09	2.95E-01	2.96E-01	9.30E-04	0.00E+00	0.00E+00	0.00E+00	5.98E-04
	WH15642306Q	4.93E-05	3.12E-02	1.28E-07	3.12E-02	4.72E-08	0.00E+00	9.11E-01	1.17E-07	8.94E-06	9.81E-05	0.00E+00	1.31E-04	6.12E-12	1.17E-10	1.10E-03	1.34E-04	0.00E+00	0.00E+00	2.62E-05	2.90E-03	5.54E-01	0.00E+00	3.79E-10	4.23E-10	3.17E-05	2.30E-06	1.75E-03	0.00E+00	5.54E-01	1.11E-08	5.54E-01	5.56E-01	1.75E-03	0.00E+00	0.00E+00	0.00E+00	1.12E-03
	WH15642700A	1.96E-05	1.24E-02	5.08E-08	1.24E-02	1.88E-08	0.00E+00	3.62E-01	4.63E-08	3.55E-06	3.90E-05	0.00E+00	5.19E-05	2.43E-12	4.63E-11	4.39E-04	5.31E-05	0.00E+00	0.00E+00	1.04E-05	1.15E-03	2.20E-01	0.00E+00	1.50E-10	1.68E-10	1.26E-05	9.12E-07	6.94E-04	0.00E+00	2.20E-01	4.42E-09	2.20E-01	2.21E-01	6.94E-04	0.00E+00	0.00E+00	0.00E+00	4.47E-04
	WH15642700B	1.99E-05	1.26E-02	5.17E-08	1.26E-02	1.91E-08	0.00E+00	3.68E-01	4.72E-08	3.61E-06	3.97E-05	0.00E+00	5.28E-05	2.47E-12	4.72E-11	4.47E-04	5.40E-05	0.00E+00	0.00E+00	1.06E-05	1.17E-03	2.24E-01	0.00E+00	1.53E-10	1.71E-10	1.28E-05	9.28E-07	7.07E-04	0.00E+00	2.24E-01	4.50E-09	2.24E-01	2.25E-01	7.07E-04	0.00E+00	0.00E+00	0.00E+00	4.54E-04
	WH15642700C	2.98E-05	1.89E-02	7.73E-08	1.89E-02	2.86E-08	0.00E+00	5.51E-01	7.05E-08	5.41E-06	5.93E-05	0.00E+00	7.90E-05	3.70E-12	7.05E-11	6.68E-04	8.08E-05	0.00E+00	0.00E+00	1.58E-05	1.75E-03	3.35E-01	0.00E+00	2.29E-10	2.56E-10	1.92E-05	1.39E-06	1.06E-03	0.00E+00	3.35E-01	6.73E-09	3.35E-01	3.36E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	6.80E-04
	WH15642700Q	4.93E-05	3.12E-02	1.28E-07	3.12E-02	4.72E-08	0.00E+00	9.11E-01	1.17E-07	8.94E-06	9.81E-05	0.00E+00	1.31E-04	6.12E-12	1.17E-10	1.10E-03	1.34E-04	0.00E+00	0.00E+00	2.62E-05	2.90E-03	5.54E-01	0.00E+00	3.79E-10	4.23E-10	3.17E-05	2.30E-06	1.75E-03	0.00E+00	5.54E-01	1.11E-08	5.54E-01	5.56E-01	1.75E-03	0.00E+00	0.00E+00	0.00E+00	1.12E-03
	WH15642705A	1.88E-05	1.19E-02	4.88E-08	1.19E-02	1.80E-08	0.00E+00	3.48E-01	4.45E-08	3.41E-06	3.74E-05	0.00E+00	4.98E-05	2.33E-12	4.45E-11	4.22E-04	5.10E-05	0.00E+00	0.00E+00	9.99E-06	1.11E-03	2.12E-01	0.00E+00	1.45E-10	1.61E-10	1.21E-05	8.76E-07	6.67E-04	0.00E+00	2.12E-01	4.25E-09	2.12E-01	2.12E-01	6.67E-04	0.00E+00	0.00E+00	0.00E+00	4.29E-04
	WH15642705B	1.99E-05	1.26E-02	5.17E-08	1.26E-02	1.91E-08	0.00E+00	3.68E-01	4.72E-08	3.61E-06	3.97E-05	0.00E+00	5.28E-05	2.47E-12	4.72E-11	4.47E-04	5.40E-05	0.00E+00	0.00E+00	1.06E-05	1.17E-03	2.24E-01	0.00E+00	1.53E-10	1.71E-10	1.28E-05	9.28E-07	7.07E-04	0.00E+00	2.24E-01	4.50E-09	2.24E-01	2.25E-01	7.07E-04	0.00E+00	0.00E+00	0.00E+00	4.54E-04
	WH15642705C	2.93E-05	1.85E-02	7.59E-08	1.85E-02	2.81E-08	0.00E+00	5.41E-01	6.93E-08	5.31E-06	5.83E-05	0.00E+00	7.76E-05	3.63E-12	6.93E-11	6.56E-04	7.94E-05	0.00E+00	0.00E+00	1.55E-05	1.72E-03	3.29E-01	0.00E+00	2.25E-10	2.51E-10	1.88E-05	1.36E-06	1.04E-03	0.00E+00	3.29E-01	6.62E-09	3.29E-01	3.30E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.68E-04
	WH15642705Q	4.93E-05	3.12E-02	1.28E-07	3.12E-02	4.72E-08	0.00E+00	9.11E-01	1.17E-07	8.94E-06	9.81E-05	0.00E+00	1.31E-04	6.12E-12	1.17E-10	1.10E-03	1.34E-04	0.00E+00	0.00E+00	2.62E-05	2.90E-03	5.54E-01	0.00E+00	3.79E-10	4.23E-10	3.17E-05	2.30E-06	1.75E-03	0.00E+00	5.54E-01	1.11E-08	5.54E-01	5.56E-01	1.75E-03	0.00E+00	0.00E+00	0.00E+00	1.12E-03
	WH15643300A	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15643300B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15643300C	2.65E-05	1.68E-02	6.86E-08	1.68E-02	2.54E-08	0.00E+00	4.89E-01	6.27E-08	4.80E-06	5.27E-05	0.00E+00	7.02E-05	3.29E-12	6.27E-11	5.93E-04	7.18E-05	0.00E+00	0.00E+00	1.41E-05	1.56E-03	2.98E-01	0.00E+00	2.03E-10	2.27E-10	1.70E-05	1.23E-06	9.39E-04	0.00E+00	2.98E-01	5.98E-09	2.98E-01	2.99E-01	9.39E-04	0.00E+00	0.00E+00	0.00E+00	6.04E-04
	WH15643300Q	5.23E-05	3.31E-02	1.36E-07	3.31E-02	5.01E-08	0.00E+00	9.67E-01	1.24E-07	9.49E-06	1.04E-04	0.00E+00	1.39E-04	6.49E-12	1.24E-10	1.17E-03	1.42E-04	0.00E+00	0.00E+00	2.78E-05	3.07E-03	5.88E-01	0.00E+00	4.02E-10	4.49E-10	3.37E-05	2.44E-06	1.85E-03	0.00E+00	5.88E-01	1.18E-08	5.88E-01	5.90E-01	1.85E-03	0.00E+00	0.00E+00	0.00E+00	1.19E-03
	WH15643305A	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15643305B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15643305C	2.65E-05	1.68E-02	6.86E-08	1.68E-02	2.54E-08	0.00E+00	4.89E-01	6.27E-08	4.80E-06	5.27E-05	0.00E+00	7.02E-05	3.29E-12	6.27E-11	5.93E-04	7.18E-05	0.00E+00	0.00E+00	1.41E-05	1.56E-03	2.98E-01	0.00E+00	2.03E-10	2.27E-10	1.70E-05	1.23E-06	9.39E-04	0.00E+00	2.98E-01	5.98E-09	2.98E-01	2.99E-01	9.39E-04	0.00E+00	0.00E+00	0.00E+00	6.04E-04
	WH15643305Q	4.87E-05	3.08E-02	1.26E-07	3.08E-02	4.66E-08	0.00E+00	8.99E-01	1.15E-07	8.82E-06	9.68E-05	0.00E+00	1.29E-04	6.04E-12	1.15E-10	1.09E-03	1.32E-04	0.00E+00	0.00E+00	2.58E-05	2.86E-03	5.47E-01	0.00E+00	3.74E-10	4.18E-10	3.13E-05	2.26E-06	1.72E-03	0.00E+00	5.47E-01	1.10E-08	5.47E-01	5.49E-01	1.72E-03	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WH15645300A	1.63E-05	1.03E-02	4.21E-08	1.03E-02	1.56E-08	0.00E+00	3.00E-01	3.85E-08	2.95E-06	3.24E-05	0.00E+00	4.31E-05	2.02E-12	3.85E-11	3.64E-04	4.41E-05	0.00E+00	0.00E+00	8.63E-06	9.56E-04	1.83E-01	0.00E+00	1.25E-10	1.40E-10	1.05E-05	7.57E-07	5.76E-04	0.00E+00	1.83E-01	3.67E-09	1.83E-01	1.83E-01	5.76E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-04
	WH15645300B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
	WH15645300C	2.93E-05	1.85E-02	7.59E-08	1.85E-02	2.81E-08	0.00E+00	5.41E-01	6.93E-08	5.31E-06	5.83E-05	0.00E+00	7.76E-05	3.63E-12	6.93E-11	6.56E-04	7.94E-05	0.00E+00	0.00E+00	1.55E-05	1.72E-03	3.29E-01	0.00E+00	2.25E-10	2.51E-10	1.88E-05	1.36E-06	1.04E-03	0.00E+00	3.29E-01	6.62E-09	3.29E-01	3.30E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.68E-04
	WH15645300Q	4.81E-05	3.05E-02	1.25E-07	3.05E-02	4.61E-08	0.00E+00	8.89E-01	1.14E-07	8.73E-06	9.58E-05	0.00E+00	1.27E-04	5.97E-12	1.14E-10	1.08E-03	1.30E-04	0.00E+00	0.00E+00	2.55E-05	2.83E-03	5.41E-01	0.00E+00	3.70E-10	4.13E-10	3.10E-05	2.24E-06	1.71E-03	0.00E+00	5.41E-01	1.09E-08	5.41E-01	5.43E-01	1.71E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-03
	WH15645305A	1.63E-05	1.03E-02	4.21E-08	1.03E-02	1.56E-08	0.00E+00	3.00E-01	3.85E-08	2.95E-06	3.24E-05	0.00E+00	4.31E-05	2.02E-12	3.85E-11	3.64E-04	4.41E-05	0.00E+00	0.00E+00	8.63E-06	9.56E-04	1.83E-01	0.00E+00	1.25E-10	1.40E-10	1.05E-05	7.57E-07	5.76E-04	0.00E+00	1.83E-01	3.67E-09	1.83E-01	1.83E-01	5.76E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-04
	WH15645305B	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.93E-05	2.31E-12	4.41E-11	4.17E-04	5.04E-05	0.00E+00	0.00E+00	9.88E-06	1.09E-03	2.09E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.67E-07	6.60E-04	0.00E+00	2.09E-01	4.21E-09	2.09E-01	2.10E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
	WH15645305C	2.60E-05	1.64E-02	6.73E-08	1.64E-02	2.49E-08	0.00E+00	4.80E-01	6.14E-08	4.71E-06	5.17E-05	0.00E+00	6.88E-05	3.22E-12	6.14E-11	5.82E-04	7.03E-05	0.00E+00	0.00E+00	1.38E-05	1.53E-03	2.92E-01	0.00E+00	1.99E-10	2.23E-10	1.67E-05	1.21E-06	9.21E-04	0.00E+00	2.92E-01	5.86E-09	2.92E-01	2.93E-01	9.21E-04	0.00E+00	0.00E+00	0.00E+00	5.92E-04
	WH15645305Q	4.81E-05	3.05E-02	1.25E-07	3.05E-02	4.61E-08	0.00E+00	8.89E-01	1.14E-07	8.73E-06	9.58E-05	0.00E+00	1.27E-04	5.97E-12	1.14E-10	1.08E-03	1.30E-04	0.00E+00	0.00E+00	2.55E-05	2.83E-03	5.41E-01	0.00E+00	3.70E-10	4.13E-10	3.10E-05	2.24E-06	1.71E-03	0.00E+00	5.41E-01	1.09E-08	5.41E-01	5.43E-01	1.71E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-03
	WH15645306A	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15645306B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15645306C	2.60E-05	1.64E-02	6.73E-08	1.64E-02	2.49E-08	0.00E+00	4.80E-01	6.14E-08	4.71E-06	5.17E-05	0.00E+00	6.88E-05	3.22E-12	6.14E-11	5.82E-04	7.03E-05	0.00E+00	0.00E+00	1.38E-05	1.53E-03	2.92E-01	0.00E+00	1.99E-10	2.23E-10	1.67E-05	1.21E-06	9.21E-04	0.00E+00	2.92E-01	5.86E-09	2.92E-01	2.93E-01	9.21E-04	0.00E+00	0.00E+00	0.00E+00	5.92E-04
	WH15645306Q	4.81E-05	3.05E-02	1.25E-07	3.05E-02	4.61E-08	0.00E+00	8.89E-01	1.14E-07	8.73E-06	9.58E-05	0.00E+00	1.27E-04	5.97E-12	1.14E-10	1.08E-03	1.30E-04	0.00E+00	0.00E+00	2.55E-05	2.83E-03	5.41E-01	0.00E+00	3.70E-10	4.13E-10	3.10E-05	2.24E-06	1.71E-03	0.00E+00	5.41E-01	1.09E-08	5.41E-01	5.43E-01	1.71E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-03
	WH15645700A	1.68E-05	1.06E-02	4.35E-08	1.06E-02	1.61E-08	0.00E+00	3.10E-01	3.97E-08	3.04E-06	3.34E-05	0.00E+00	4.45E-05	2.08E-12	3.97E-11	3.76E-04	4.55E-05	0.00E+00	0.00E+00	8.91E-06	9.86E-04	1.89E-01	0.00E+00	1.29E-10	1.44E-10	1.08E-05	7.81E-07	5.95E-04	0.00E+00	1.89E-01	3.79E-09	1.89E-01	1.89E-01	5.95E-04	0.00E+00	0.00E+00	0.00E+00	3.83E-04
	WH15645700B	1.91E-05	1.21E-02	4.96E-08	1.21E-02	1.83E-08	0.00E+00	3.54E-01	4.53E-08	3.47E-06	3.81E-05	0.00E+00	5.07E-05	2.38E-12	4.53E-11	4.29E-04	5.19E-05	0.00E+00	0.00E+00	1.02E-05	1.13E-03	2.15E-01	0.00E+00	1.47E-10	1.64E-10	1.23E-05	8.91E-07	6.79E-04	0.00E+00	2.15E-01	4.32E-09	2.15E-01	2.16E-01	6.79E-04	0.00E+00	0.00E+00	0.00E+00	4.36E-04
	WH15645700C	2.93E-05	1.85E-02	7.59E-08	1.85E-02	2.81E-08	0.00E+00	5.41E-01	6.93E-08	5.31E-06	5.83E-05	0.00E+00	7.76E-05	3.63E-12	6.93E-11	6.56E-04	7.94E-05	0.00E+00	0.00E+00	1.55E-05	1.72E-03	3.29E-01	0.00E+00	2.25E-10	2.51E-10	1.88E-05	1.36E-06	1.04E-03	0.00E+00	3.29E-01	6.62E-09	3.29E-01	3.30E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.68E-04
	WH15645700Q	4.87E-05	3.08E-02	1.26E-07	3.08E-02	4.66E-08	0.00E+00	8.99E-01	1.15E-07	8.82E-06	9.68E-05	0.00E+00	1.29E-04	6.04E-12	1.15E-10	1.09E-03	1.32E-04	0.00E+00	0.00E+00	2.58E-05	2.86E-03	5.47E-01	0.00E+00	3.74E-10	4.18E-10	3.13E-05	2.26E-06	1.72E-03	0.00E+00	5.47E-01	1.10E-08	5.47E-01	5.49E-01	1.72E-03	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WH15645705A	1.68E-05	1.06E-02	4.35E-08	1.06E-02	1.61E-08	0.00E+00	3.10E-01	3.97E-08	3.04E-06	3.34E-05	0.00E+00	4.45E-05	2.08E-12	3.97E-11	3.76E-04	4.55E-05	0.00E+00	0.00E+00	8.91E-06	9.86E-04	1.89E-01	0.00E+00	1.29E-10	1.44E-10	1.08E-05	7.81E-07	5.95E-04	0.00E+00	1.89E-01	3.79E-09	1.89E-01	1.89E-01	5.95E-04	0.00E+00	0.00E+00	0.00E+00	3.83E-04
	WH15645705B	1.91E-05	1.21E-02	4.96E-08	1.21E-02	1.83E-08	0.00E+00	3.54E-01	4.53E-08	3.47E-06	3.81E-05	0.00E+00	5.07E-05	2.38E-12	4.53E-11	4.29E-04	5.19E-05	0.00E+00	0.00E+00	1.02E-05	1.13E-03	2.15E-01	0.00E+00	1.47E-10	1.64E-10	1.23E-05	8.91E-07	6.79E-04	0.00E+00	2.15E-01	4.32E-09	2.15E-01	2.16E-01	6.79E-04	0.00E+00	0.00E+00	0.00E+00	4.36E-04
	WH15645705C	2.65E-05	1.68E-02	6.86E-08	1.68E-02	2.54E-08	0.00E+00	4.89E-01	6.27E-08	4.80E-06	5.27E-05	0.00E+00	7.02E-05	3.29E-12	6.27E-11	5.93E-04	7.18E-05	0.00E+00	0.00E+00	1.41E-05	1.56E-03	2.98E-01	0.00E+00	2.03E-10	2.27E-10	1.70E-05	1.23E-06	9.39E-04	0.00E+00	2.98E-01	5.98E-09	2.98E-01	2.99E-01	9.39E-04	0.00E+00	0.00E+00	0.00E+00	6.04E-04
	WH15645705Q	4.87E-05	3.08E-02	1.26E-07	3.08E-02	4.66E-08	0.00E+00	8.99E-01	1.15E-07	8.82E-06	9.68E-05	0.00E+00	1.29E-04	6.04E-12	1.15E-10	1.09E-03	1.32E-04	0.00E+00	0.00E+00	2.58E-05	2.86E-03	5.47E-01	0.00E+00	3.74E-10	4.18E-10	3.13E-05	2.26E-06	1.72E-03	0.00E+00	5.47E-01	1.10E-08	5.47E-01	5.49E-01	1.72E-03	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WH15648300A	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15648300B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15648300C	2.65E-05	1.68E-02	6.86E-08	1.68E-02	2.54E-08	0.00E+00	4.89E-01	6.27E-08	4.80E-06	5.27E-05	0.00E+00	7.02E-05	3.29E-12	6.27E-11	5.93E-04	7.18E-05	0.00E+00	0.00E+00	1.41E-05	1.56E-03	2.98E-01	0.00E+00	2.03E-10	2.27E-10	1.70E-05	1.23E-06	9.39E-04	0.00E+00	2.98E-01	5.98E-09	2.98E-01	2.99E-01	9.39E-04	0.00E+00	0.00E+00	0.00E+00	6.04E-04
	WH15648300Q	4.87E-05	3.08E-02	1.26E-07	3.08E-02	4.66E-08	0.00E+00	8.99E-01	1.15E-07	8.82E-06	9.68E-05	0.00E+00	1.29E-04	6.04E-12	1.15E-10	1.09E-03	1.32E-04	0.00E+00	0.00E+00	2.58E-05	2.86E-03	5.47E-01	0.00E+00	3.74E-10	4.18E-10	3.13E-05	2.26E-06	1.72E-03	0.00E+00	5.47E-01	1.10E-08	5.47E-01	5.49E-01	1.72E-03	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WH15648305A	1.70E-05	1.08E-02	4.42E-08	1.08E-02	1.63E-08	0.00E+00	3.15E-01	4.03E-08	3.09E-06	3.39E-05	0.00E+00	4.52E-05	2.12E-12	4.03E-11	3.82E-04	4.62E-05	0.00E+00	0.00E+00	9.05E-06	1.00E-03	1.92E-01	0.00E+00	1.31E-10	1.46E-10	1.10E-05	7.94E-07	6.04E-04	0.00E+00	1.92E-01	3.85E-09	1.92E-01	1.92E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-04
	WH15648305B	1.94E-05	1.23E-02	5.03E-08	1.23E-02	1.86E-08	0.00E+00	3.59E-01	4.59E-08	3.52E-06	3.86E-05	0.00E+00	5.14E-05	2.41E-12	4.59E-11	4.35E-04	5.26E-05	0.00E+00	0.00E+00	1.03E-05	1.14E-03	2.18E-01	0.00E+00	1.49E-10	1.67E-10	1.25E-05	9.04E-07	6.88E-04	0.00E+00	2.18E-01	4.38E-09	2.18E-01	2.19E-01	6.88E-04	0.00E+00	0.00E+00	0.00E+00	4.42E-04
	WH15648305C	2.65E-05	1.68E-02	6.86E-08	1.68E-02	2.54E-08	0.00E+00	4.89E-01	6.27E-08	4.80E-06	5.27E-05	0.00E+00	7.02E-05	3.29E-12	6.27E-11	5.93E-04	7.18E-05	0.00E+00	0.00E+00	1.41E-05	1.56E-03	2.98E-01	0.00E+00	2.03E-10	2.27E-10	1.70E-05	1.23E-06	9.39E-04	0.00E+00	2.98E-01	5.98E-09	2.98E-01	2.99E-01	9.39E-04	0.00E+00	0.00E+00	0.00E+00	6.04E-04
	WH15648305Q	4.87E-05	3.08E-02	1.26E-07	3.08E-02	4.66E-08	0.00E+00	8.99E-01	1.15E-07	8.82E-06	9.68E-05	0.00E+00	1.29E-04	6.04E-12	1.15E-10	1.09E-03	1.32E-04	0.00E+00	0.00E+00	2.58E-05	2.86E-03	5.47E-01	0.00E+00	3.74E-10	4.18E-10	3.13E-05	2.26E-06	1.72E-03	0.00E+00	5.47E-01	1.10E-08	5.47E-01	5.49E-01	1.72E-03	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WHDY15580100C	2.22E-05	1.41E-02	5.75E-08	1.41E-02	2.13E-08	0.00E+00	4.10E-01	5.25E-08	4.03E-06	4.42E-05	0.00E+00	5.88E-05	2.76E-12	5.25E-11	4.98E-04	6.02E-05	0.00E+00	0.00E+00	1.18E-05	1.31E-03	2.50E-01	0.00E+00	1.71E-10	1.91E-10	1.43E-05	1.03E-06	7.87E-04	0.00E+00	2.50E-01	5.02E-09	2.50E-01	2.50E-01	7.87E-04	0.00E+00	0.00E+00	0.00E+00	5.06E-04
	WHDY15592200Q	5.75E-05	3.64E-02	1.49E-07	3.64E-02	5.51E-08	0.00E+00	1.06E+00	1.36E-07	1.04E-05	1.14E-04	0.00E+00	1.52E-04	7.14E-12	1.36E-10	1.29E-03	1.56E-04	0.00E+00	0.00E+00	3.05E-05	3.38E-03	6.47E-01	0.00E+00	4.42E-10	4.94E-10	3.70E-05	2.68E-06	2.04E-03	0.00E+00	6.47E-01	1.30E-08	6.47E-01	6.49E-01	2.04E-03	0.00E+00	0.00E+00	0.00E+00	1.31E-03
	WHDY15595200C	3.37E-05	2.14E-02	8.75E-08	2.14E-02	3.23E-08	0.00E+00	6.23E-01	7.99E-08	6.12E-06	6.72E-05	0.00E+00	8.94E-05	4.19E-12	7.98E-11	7.56E-04	9.14E-05	0.00E+00	0.00E+00	1.79E-05	1.98E-03	3.79E-01	0.00E+00	2.59E-10	2.90E-10	2.17E-05	1.57E-06	1.20E-03	0.00E+00	3.79E-01	7.62E-09	3.79E-01	3.81E-01	1.20E-03	0.00E+00	0.00E+00	0.00E+00	7.69E-04
	WHDY15622100C	2.80E-05	1.77E-02	7.25E-08	1.77E-02	2.68E-08	0.00E+00	5.17E-01	6.62E-08	5.07E-06	5.57E-05	0.00E+00	7.41E-05	3.47E-12	6.62E-11	6.27E-04	7.58E-05	0.00E+00	0.00E+00	1.49E-05	1.64E-03	3.15E-01	0.00E+00	2.15E-10	2.40E-10	1.80E-05	1.30E-06	9.92E-04	0.00E+00	3.15E-01	6.32E-09	3.15E-01	3.16E-01	9.92E-04	0.00E+00	0.00E+00	0.00E+00	6.38E-04
	WHDY15640500Q	5.45E-05	3.45E-02	1.41E-07	3.45E-02	5.22E-08	0.00E+00	1.01E+00	1.29E-07	9.88E-06	1.08E-04	0.00E+00	1.44E-04	6.76E-12	1.29E-10	1.22E-03	1.48E-04	0.00E+00	0.00E+00	2.89E-05	3.20E-03	6.12E-01	0.00E+00	4.18E-10	4.67E-10	3.50E-05	2.54E-06	1.93E-03	0.00E+00	6.12E-01	1.23E-08	6.12E-01	6.14E-01	1.93E-03	0.00E+00	0.00E+00	0.00E+00	1.24E-03
	WHDY15642100C	3.09E-05	1.95E-02	8.00E-08	1.95E-02	2.96E-08	0.00E+00	5.70E-01	7.30E-08	5.60E-06	6.14E-05	0.00E+00	8.17E-05	3.83E-12	7.30E-11	6.91E-04	8.36E-05	0.00E+00	0.00E+00	1.64E-05	1.81E-03	3.47E-01	0.00E+00	2.37E-10	2.65E-10	1.99E-05	1.44E-06	1.09E-03	0.00E+00	3.47E-01	6.97E-09	3.47E-01	3.48E-01	1.09E-03	0.00E+00	0.00E+00	0.00E+00	7.04E-04
	WHDY15642500C	3.11E-05	1.97E-02	8.07E-08	1.97E-02	2.98E-08	0.00E+00	5.75E-01	7.36E-08	5.64E-06	6.19E-05	0.00E+00	8.24E-05	3.86E-12	7.36E-11	6.97E-04	8.43E-05	0.00E+00	0.00E+00	1.65E-05	1.83E-03	3.50E-01	0.00E+00	2.39E-10	2.67E-10	2.00E-05	1.45E-06	1.10E-03	0.00E+00	3.50E-01	7.03E-09	3.50E-01	3.51E-01	1.10E-03	0.00E+00	0.00E+00	0.00E+00	7.10E-04
Installation A5	WH15642300C	4.03E-05	3.38E-02	1.91E-02	1.47E-02	8.74E-11	0.00E+00	1.94E-01	1.75E-07	1.83E-05	1.21E-04	0.00E+00	7.11E-04	1.40E-09	4.20E-11	1.82E-03	4.20E-05	1.05E-03	9.58E-03	8.50E-05	4.72E-03	1.31E-01	0.00E+00	1.86E-10	2.36E-10	2.81E-05	8.36E-07	1.76E-02	0.00E+00	1.31E-01	6.66E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
	WH15580300A	2.45E-05	1.94E-02	1.16E-02	7.76E-03	5.76E-11	0.00E+00	1.09E-01	1.07E-07	1.00E-05	7.37E-05	0.00E+00	4.34E-04	8.56E-10	2.37E-11	1.11E-03	2.58E-05	6.42E-04	5.85E-03	5.19E-05	2.24E-03	8.01E-02	0.00E+00	1.14E-10	1.44E-10	1.68E-05	5.10E-07	1.08E-02	0.00E+00	8.01E-02	4.08E-10	8.01E-02	9.08E-02	1.08E-02	0.00E+00	0.00E+00	0.00E+00	6.76E-04
	WH15580300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15580300C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03

WH15580300Q	5.07E-05	4.25E-02	2.40E-02	1.85E-02	1.10E-10	0.00E+00	2.44E-01	2.20E-07	2.30E-05	1.52E-04	0.00E+00	8.95E-04	1.76E-09	5.28E-11	2.29E-03	5.28E-05	1.32E-03	1.20E-02	1.07E-04	5.94E-03	1.65E-01	0.00E+00	2.34E-10	2.97E-10	3.53E-05	1.05E-06	2.22E-02	0.00E+00	1.65E-01	8.38E-10	1.65E-01	1.87E-01	2.22E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
WH15580305A	2.45E-05	1.94E-02	1.16E-02	7.76E-03	5.76E-11	0.00E+00	1.09E-01	1.07E-07	1.00E-05	7.37E-05	0.00E+00	4.34E-04	8.56E-10	2.37E-11	1.11E-03	2.58E-05	6.42E-04	5.85E-03	5.19E-05	2.24E-03	8.01E-02	0.00E+00	1.14E-10	1.44E-10	1.68E-05	5.10E-07	1.08E-02	0.00E+00	8.01E-02	4.08E-10	8.01E-02	9.08E-02	1.08E-02	0.00E+00	0.00E+00	0.00E+00	6.76E-04
WH15580305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15580305C	4.03E-05	3.38E-02	1.91E-02	1.47E-02	8.74E-11	0.00E+00	1.94E-01	1.75E-07	1.83E-05	1.21E-04	0.00E+00	7.11E-04	1.40E-09	4.20E-11	1.82E-03	4.20E-05	1.05E-03	9.58E-03	8.50E-05	4.72E-03	1.31E-01	0.00E+00	1.86E-10	2.36E-10	2.81E-05	8.36E-07	1.76E-02	0.00E+00	1.31E-01	6.66E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
WH15580305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15580306A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15580306B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15580306C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15580306Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15583305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15585300A	2.45E-05	1.94E-02	1.16E-02	7.76E-03	5.76E-11	0.00E+00	1.09E-01	1.07E-07	1.00E-05	7.37E-05	0.00E+00	4.34E-04	8.56E-10	2.37E-11	1.11E-03	2.58E-05	6.42E-04	5.85E-03	5.19E-05	2.24E-03	8.01E-02	0.00E+00	1.14E-10	1.44E-10	1.68E-05	5.10E-07	1.08E-02	0.00E+00	8.01E-02	4.08E-10	8.01E-02	9.08E-02	1.08E-02	0.00E+00	0.00E+00	0.00E+00	6.76E-04
WH15585300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15585300C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15585300Q	5.05E-05	4.00E-02	2.40E-02	1.60E-02	1.19E-10	0.00E+00	2.25E-01	2.21E-07	2.07E-05	1.52E-04	0.00E+00	8.94E-04	1.76E-09	4.88E-11	2.29E-03	5.31E-05	1.32E-03	1.20E-02	1.07E-04	4.62E-03	1.65E-01	0.00E+00	2.34E-10	2.96E-10	3.46E-05	1.05E-06	2.22E-02	0.00E+00	1.65E-01	8.40E-10	1.65E-01	1.87E-01	2.22E-02	0.00E+00	0.00E+00	0.00E+00	1.39E-03
WH15585305A	2.45E-05	1.94E-02	1.16E-02	7.76E-03	5.76E-11	0.00E+00	1.09E-01	1.07E-07	1.00E-05	7.37E-05	0.00E+00	4.34E-04	8.56E-10	2.37E-11	1.11E-03	2.58E-05	6.42E-04	5.85E-03	5.19E-05	2.24E-03	8.01E-02	0.00E+00	1.14E-10	1.44E-10	1.68E-05	5.10E-07	1.08E-02	0.00E+00	8.01E-02	4.08E-10	8.01E-02	9.08E-02	1.08E-02	0.00E+00	0.00E+00	0.00E+00	6.76E-04
WH15585305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15585305C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15585305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15585306A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15585306B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15585306C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15585306Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15588305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593200A	2.33E-05	1.95E-02	1.10E-02	8.48E-03	5.04E-11	0.00E+00	1.12E-01	1.01E-07	1.05E-05	6.96E-05	0.00E+00	4.10E-04	8.09E-10	2.42E-11	1.05E-03	2.42E-05	6.06E-04	5.52E-03	4.90E-05	2.72E-03	7.57E-02	0.00E+00	1.07E-10	1.36E-10	1.62E-05	4.82E-07	1.02E-02	0.00E+00	7.57E-02	3.84E-10	7.57E-02	8.58E-02	1.02E-02	0.00E+00	0.00E+00	0.00E+00	6.33E-04
WH15593200B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593200C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15593200Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593205A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593205B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593205C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15593205Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593206A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593206B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593206C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15593206Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596200A	2.33E-05	1.95E-02	1.10E-02	8.48E-03	5.04E-11	0.00E+00	1.12E-01	1.01E-07	1.05E-05	6.96E-05	0.00E+00	4.10E-04	8.09E-10	2.42E-11	1.05E-03	2.42E-05	6.06E-04	5.52E-03	4.90E-05	2.72E-03	7.57E-02	0.00E+00	1.07E-10	1.36E-10	1.62E-05	4.82E-07	1.02E-02	0.00E+00	7.57E-02	3.84E-10	7.57E-02	8.58E-02	1.02E-02	0.00E+00	0.00E+00	0.00E+00	6.33E-04
WH15596200B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596200C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15596200Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596205A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596205B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596205C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15596205Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596206A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596206B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596206C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15596206Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600700Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600705Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600800A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600800B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600800C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600800Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600805A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600805B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600805C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15600805Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622300A	2.33E-05	1.95E-02	1.10E-02	8.48E-03	5.04E-11	0.00E+00	1.12E-01	1.01E-07	1.05E-05	6.96E-05	0.00E+00	4.10E-04	8.09E-10	2.42E-11	1.05E-03	2.42E-05	6.06E-04	5.52E-03	4.90E-05	2.72E-03	7.57E-02	0.00E+00	1.07E-10	1.36E-10	1.62E-05	4.82E-07	1.02E-02	0.00E+00	7.57E-02	3.84E-10	7.57E-02	8.58E-02	1.02E-02	0.00E+00	0.00E+00	0.00E+00	6.33E-04
WH15622300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622300C	4.03E-05	3.38E-02	1.91E-02	1.47E-02	8.74E-11	0.00E+00	1.94E-01	1.75E-07	1.83E-05	1.21E-04	0.00E+00	7.11E-04	1.40E-09	4.20E-11	1.82E-03	4.20E-05	1.05E-03	9.58E-03	8.50E-05	4.72E-03	1.31E-01	0.00E+00	1.86E-10	2.36E-10	2.81E-05	8.36E-07	1.76E-02	0.00E+00	1.31E-01	6.66E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
WH15622300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622305C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15622305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

WH15622306A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622306B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622306C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622306Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622700A	2.45E-05	1.94E-02	1.16E-02	7.76E-03	5.76E-11	0.00E+00	1.09E-01	1.07E-07	1.00E-05	7.37E-05	0.00E+00	4.34E-04	8.56E-10	2.37E-11	1.11E-03	2.58E-05	6.42E-04	5.85E-03	5.19E-05	2.24E-03	8.01E-02	0.00E+00	1.14E-10	1.44E-10	1.68E-05	5.10E-07	1.08E-02	0.00E+00	8.01E-02	4.08E-10	8.01E-02	9.08E-02	1.08E-02	0.00E+00	0.00E+00	0.00E+00	6.76E-04
WH15622700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622700C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15622700Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15622705C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15622705Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15623305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625300C	4.03E-05	3.38E-02	1.91E-02	1.47E-02	8.74E-11	0.00E+00	1.94E-01	1.75E-07	1.83E-05	1.21E-04	0.00E+00	7.11E-04	1.40E-09	4.20E-11	1.82E-03	4.20E-05	1.05E-03	9.58E-03	8.50E-05	4.72E-03	1.31E-01	0.00E+00	1.86E-10	2.36E-10	2.81E-05	8.36E-07	1.76E-02	0.00E+00	1.31E-01	6.66E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
WH15625300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625306A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625306B	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15625306C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625306Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625700C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625700Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15625705Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15628305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642300A	2.33E-05	1.95E-02	1.10E-02	8.48E-03	5.04E-11	0.00E+00	1.12E-01	1.01E-07	1.05E-05	6.96E-05	0.00E+00	4.10E-04	8.09E-10	2.42E-11	1.05E-03	2.42E-05	6.06E-04	5.52E-03	4.90E-05	2.72E-03	7.57E-02	0.00E+00	1.07E-10	1.36E-10	1.62E-05	4.82E-07	1.02E-02	0.00E+00	7.57E-02	3.84E-10	7.57E-02	8.58E-02	1.02E-02	0.00E+00	0.00E+00	0.00E+00	6.33E-04
WH15642300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642305A	2.32E-05	1.83E-02	1.10E-02	7.33E-03	5.44E-11	0.00E+00	1.03E-01	1.01E-07	9.48E-06	6.96E-05	0.00E+00	4.10E-04	8.08E-10	2.24E-11	1.05E-03	2.43E-05	6.06E-04	5.52E-03	4.90E-05	2.12E-03	7.56E-02	0.00E+00	1.07E-10	1.36E-10	1.59E-05	4.82E-07	1.02E-02	0.00E+00	7.56E-02	3.85E-10	7.56E-02	8.58E-02	1.02E-02	0.00E+00	0.00E+00	0.00E+00	6.38E-04
WH15642305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642305C	4.03E-05	3.38E-02	1.91E-02	1.47E-02	8.74E-11	0.00E+00	1.94E-01	1.75E-07	1.83E-05	1.21E-04	0.00E+00	7.11E-04	1.40E-09	4.20E-11	1.82E-03	4.20E-05	1.05E-03	9.58E-03	8.50E-05	4.72E-03	1.31E-01	0.00E+00	1.86E-10	2.36E-10	2.81E-05	8.36E-07	1.76E-02	0.00E+00	1.31E-01	6.66E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
WH15642305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642306A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642306B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642306C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642306Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642700A	3.82E-05	3.18E-02	1.74E-02	1.44E-02	8.38E-11	0.00E+00	1.85E-01	1.75E-07	1.78E-05	1.14E-04	0.00E+00	3.22E-04	1.40E-09	3.94E-11	1.69E-03	3.43E-05	2.60E-07	9.58E-03	8.45E-05	4.67E-03	1.25E-01	0.00E+00	1.73E-10	2.22E-10	2.67E-05	8.16E-07	1.70E-02	0.00E+00	1.25E-01	6.15E-10	1.25E-01	1.42E-01	1.70E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15642700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642700C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15642700Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642705A	2.32E-05	1.83E-02	1.10E-02	7.33E-03	5.44E-11	0.00E+00	1.03E-01	1.01E-07	9.48E-06	6.96E-05	0.00E+00	4.10E-04	8.08E-10	2.24E-11	1.05E-03	2.43E-05	6.06E-04	5.52E-03	4.90E-05	2.12E-03	7.56E-02	0.00E+00	1.07E-10	1.36E-10	1.59E-05	4.82E-07	1.02E-02	0.00E+00	7.56E-02	3.85E-10	7.56E-02	8.58E-02	1.02E-02	0.00E+00	0.00E+00	0.00E+00	6.38E-04
WH15642705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15642705C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WH15642705Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15643300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15643300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15643300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15643300Q	6.71E-05	5.30E-02	3.18E-02	2.12E-02	1.57E-10	0.00E+00	2.99E-01	2.93E-07	2.74E-05	2.01E-04	0.00E+00	1.19E-03	2.34E-09	6.47E-11	3.04E-03	7.04E-05	1.75E-03	1.60E-02	1.42E-04	6.13E-03	2.19E-01	0.00E+00	3.11E-10	3.93E-10	4.59E-05	1.39E-06	2.94E-02	0.00E+00	2.19E-01	1.12E-09	2.19E-01	2.48E-01	2.94E-02	0.00E+00	0.00E+00	0.00E+00	1.85E-03
WH15643305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15643305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15643305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15643305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645300C	4.03E-05	3.38E-02	1.91E-02	1.47E-02	8.74E-11	0.00E+00	1.94E-01	1.75E-07	1.83E-05	1.21E-04	0.00E+00	7.11E-04	1.40E-09	4.20E-11	1.82E-03	4.20E-05	1.05E-03	9.58E-03	8.50E-05	4.72E-03	1.31E-01	0.00E+00	1.86E-10	2.36E-10	2.81E-05	8.36E-07	1.76E-02	0.00E+00	1.31E-01	6.66E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
WH15645300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645306A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH15645306B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

	WH15645306C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645306Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645700A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645700B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645700C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WH15645700Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645705A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645705B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645705C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15645705Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648300A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648300B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648300C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648300Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648305A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648305B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648305C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WH15648305Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	WHDY15580100C	4.03E-05	3.38E-02	1.91E-02	1.47E-02	8.74E-11	0.00E+00	1.94E-01	1.75E-07	1.83E-05	1.21E-04	0.00E+00	7.11E-04	1.40E-09	4.20E-11	1.82E-03	4.20E-05	1.05E-03	9.58E-03	8.50E-05	4.72E-03	1.31E-01	0.00E+00	1.86E-10	2.36E-10	2.81E-05	8.36E-07	1.76E-02	0.00E+00	1.31E-01	6.66E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
	WHDY15592200Q	5.61E-05	4.43E-02	2.66E-02	1.77E-02	1.32E-10	0.00E+00	2.50E-01	2.45E-07	2.29E-05	1.68E-04	0.00E+00	9.91E-04	1.96E-09	5.41E-11	2.54E-03	5.89E-05	1.47E-03	1.34E-02	1.19E-04	5.12E-03	1.83E-01	0.00E+00	2.60E-10	3.29E-10	3.84E-05	1.17E-06	2.46E-02	0.00E+00	1.83E-01	9.32E-10	1.83E-01	2.08E-01	2.46E-02	0.00E+00	0.00E+00	0.00E+00	1.54E-03
	WHDY15595200C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WHDY15622100C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WHDY15640500Q	5.05E-05	4.00E-02	2.40E-02	1.60E-02	1.19E-10	0.00E+00	2.25E-01	2.21E-07	2.07E-05	1.52E-04	0.00E+00	8.94E-04	1.76E-09	4.88E-11	2.29E-03	5.31E-05	1.32E-03	1.20E-02	1.07E-04	4.62E-03	1.65E-01	0.00E+00	2.34E-10	2.96E-10	3.46E-05	1.05E-06	2.22E-02	0.00E+00	1.65E-01	8.40E-10	1.65E-01	1.87E-01	2.22E-02	0.00E+00	0.00E+00	0.00E+00	1.39E-03
	WHDY15642100C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
	WHDY15642500C	4.02E-05	3.18E-02	1.91E-02	1.27E-02	9.43E-11	0.00E+00	1.79E-01	1.76E-07	1.64E-05	1.21E-04	0.00E+00	7.10E-04	1.40E-09	3.88E-11	1.82E-03	4.22E-05	1.05E-03	9.58E-03	8.50E-05	3.67E-03	1.31E-01	0.00E+00	1.86E-10	2.35E-10	2.75E-05	8.35E-07	1.76E-02	0.00E+00	1.31E-01	6.68E-10	1.31E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
Use B1-B7	WH15642300C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15580300A	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
	WH15580300B	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
	WH15580300C	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
	WH15580300Q	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
	WH15580305A	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
	WH15580305B	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
	WH15580305C	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
	WH15580305Q	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
	WH15580306A	1.38E-04	2.34E-02	9.13E-04	2.25E-02	7.82E-10	0.00E+00	4.57E-02	1.06E-07	1.39E-05	2.69E-04	0.00E+00	1.35E-03	3.13E-11	1.04E-10	5.64E-02	3.73E-02	0.00E+00	2.68E-09	3.58E-05	4.13E-03	7.43E-01	0.00E+00	2.21E-10	1.21E-09	4.48E-05	1.06E-06	4.91E-01	0.00E+00	7.43E-01	8.34E-08	7.43E-01	1.23E+00	4.91E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-03
	WH15580306B	1.38E-04	2.34E-02	9.13E-04	2.25E-02	7.82E-10	0.00E+00	4.57E-02	1.06E-07	1.39E-05	2.69E-04	0.00E+00	1.35E-03	3.13E-11	1.04E-10	5.64E-02	3.73E-02	0.00E+00	2.68E-09	3.58E-05	4.13E-03	7.43E-01	0.00E+00	2.21E-10	1.21E-09	4.48E-05	1.06E-06	4.91E-01	0.00E+00	7.43E-01	8.34E-08	7.43E-01	1.23E+00	4.91E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-03
	WH15580306C	1.38E-04	2.34E-02	9.13E-04	2.25E-02	7.82E-10	0.00E+00	4.57E-02	1.06E-07	1.39E-05	2.69E-04	0.00E+00	1.35E-03	3.13E-11	1.04E-10	5.64E-02	3.73E-02	0.00E+00	2.68E-09	3.58E-05	4.13E-03	7.43E-01	0.00E+00	2.21E-10	1.21E-09	4.48E-05	1.06E-06	4.91E-01	0.00E+00	7.43E-01	8.34E-08	7.43E-01	1.23E+00	4.91E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-03
	WH15580306Q	1.38E-04	2.34E-02	9.13E-04	2.25E-02	7.82E-10	0.00E+00	4.57E-02	1.06E-07	1.39E-05	2.69E-04	0.00E+00	1.35E-03	3.13E-11	1.04E-10	5.64E-02	3.73E-02	0.00E+00	2.68E-09	3.58E-05	4.13E-03	7.43E-01	0.00E+00	2.21E-10	1.21E-09	4.48E-05	1.06E-06	4.91E-01	0.00E+00	7.43E-01	8.34E-08	7.43E-01	1.23E+00	4.91E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-03
	WH15583300A	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15583300B	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15583300C	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15583300Q	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15583305A	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15583305B	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15583305C	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15583305Q	4.55E-04	8.69E-02	1.92E-03	8.50E-02	0.00E+00	0.00E+00	1.30E-01	2.08E-07	5.32E-05	8.54E-04	0.00E+00	2.40E-03	1.07E-11	2.55E-10	1.14E-01	2.30E-03	0.00E+00	0.00E+00	1.54E-04	1.31E-02	2.08E+00	0.00E+00	3.72E-10	3.56E-09	1.69E-04	3.09E-06	4.88E-01	0.00E+00	2.08E+00	2.82E-08	2.08E+00	2.57E+00	4.88E-01	0.00E+00	0.00E+00	0.00E+00	6.59E-03
	WH15585300A	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585300B	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585300C	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585300Q	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585305A	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585305B	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585305C	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585305Q	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585306A	2.54E-04	4.30E-02	1.68E-03	4.13E-02	1.44E-09	0.00E+00	8.41E-02	1.96E-07	2.56E-05	4.95E-04	0.00E+00	2.48E-03	5.75E-11	1.92E-10	1.04E-01	6.86E-02	0.00E+00	4.93E-09	6.58E-05	7.59E-03	1.37E+00	0.00E+00	4.07E-10	2.22E-09	8.24E-05	1.95E-06	9.04E-01	0.00E+00	1.37E+00	1.53E-07	1.37E+00	2.27E+00	9.04E-01	0.00E+00	0.00E+00	0.00E+00	2.72E-03
	WH15585306B	1.38E-06	2.34E-04	9.13E-06	2.25E-04	7.82E-12	0.00E+00	4.57E-04	1.06E-09	1.39E-07	2.69E-06	0.00E+00	1.35E-05	3.13E-13	1.04E-12	5.64E-04	3.73E-04	0.00E+00	2.68E-11	3.58E-07	4.13E-05	7.43E-03	0.00E+00	2.21E-12	1.21E-11	4.48E-07	1.06E-08	4.91E-03	0.00E+00	7.43E-03	8.34E-10	7.43E-03	1.23E-02	4.91E-03	0.00E+00	0.00E+00	0.00E+00	1.48E-05
	WH15585306C	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15585306Q	3.89E-04	7.44E-02	1.64E-03	7.27E-02	0.00E+00	0.00E+00	1.11E-01	1.78E-07	4.56E-05	7.30E-04	0.00E+00	2.05E-03	9.20E-12	2.18E-10	9.73E-02	1.97E-03	0.00E+00	0.00E+00	1.32E-04	1.12E-02	1.78E+00	0.00E+00	3.19E-10	3.05E-09	1.44E-04	2.64E-06	4.18E-01	0.00E+00	1.78E+00	2.41E-08	1.78E+00	2.20E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
	WH15588300A	4.14E-04	7.01E-02	2.74E-03	6.74E-02	2.35E-09	0.00E+00	1.37E-01	3.19E-07	4.17E-05	8.08E-04	0.00E+00	4.04E-03	9.38E-11	3.13E-10	1.69E-01	1.12E-01	0.00E+00	8.03E-09	1.07E-04	1.24E-02	2.23E+00	0.00E+00	6.64E-10	3.62E-09	1.34E-04	3.18E-06	1.47E+00	0.00E+00	2.23E+00	2.50E-07	2.23E+00	3.70E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-03
	WH15588300B	4.14E-04	7.01E-02	2.74E-03	6.74E-02	2.35E-09	0.00E+00	1.37E-01	3.19E-07	4.17E-05	8.08E-04	0.00E+00	4.04E-03	9.38E-11	3.13E-10	1.69E-01	1.12E-01	0.00E+00	8.03E-09	1.07E-04	1.24E-02	2.23E+00	0.00E+00	6.64E-10	3.62E-09	1.34E-04	3.18E-06	1.47E+00	0.00E+00	2.23E+00	2.50E-07	2.23E+00	3.70E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-03
	WH15588300C	6.35E-04	1.21E-01	2.68E-03	1.19E-01	0.00E+00	0.00E+00	1.82E-01	2.90E-07	7.43E-05	1.19E-03	0.00E+00	3.35E-03	1.50E-11	3.55E-10	1.59E-01	3.22E-03	0.00E+00	0.00E+00	2.15E-04	1.83E-02	2.91E+00	0.00E+00	5.19E-10	4.97E-09	2.35E-04	4.31E-06	6.81E-01	0.00E+00	2.91E+00	3.93E-08	2.91E+00	3.59E+00	6.81E-01	0.00E+00	0.00E+00	0.00E+00	9.19E-03
	WH15588300Q	6.35E-04	1.21E-01	2.68E-03	1.19E-01	0.00E+00	0.00E+00	1.82E-01	2.90E-07	7.43E-05	1.19E-03	0.00E+00	3.35E-03	1.50E-11	3.55E-10	1.59E-01	3.22E-03	0.00E+00	0.00E+00	2.15E-04	1.83E-02	2.91E+00	0.00E+00	5.19E-10	4.97E-09	2.35E-04	4.31E-06	6.81E-01	0.00E+00	2.91E+00	3.93E-08	2.91E+00	3.59E+00	6.81E-01	0.00E+00	0.00E+00	0.00E+00	9.19E-03
	WH15588305A	4.14E-04	7.01E-02	2.74E-03	6.74E-02	2.35E-09	0.00E+00	1.37E-01	3.19E-07	4.17E-05	8.08E-04	0.00E+00	4.04E-03	9.38E-11	3.13E-10	1.69E-01	1.12E-01	0.00E+00	8.03E-09	1.07E-04	1.24E-02	2.23E+00	0.00E+00	6.64E-10	3.62E-09	1.34E-04	3.18E-06	1.47E+00	0.00E+00	2.23E+00	2.50E-07	2.23E+00	3.70E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-03
	WH15588305B	4.14E-04	7.01E-02	2.74E-03	6.74E-02	2.35E-09	0.00E+00	1.37E-01	3.19E-07	4.17E-05	8.08E-04	0.00E+00	4.04E-03	9.38E-11	3.13E-10	1.69E-01	1.12E-01	0.00E+00	8.03E-09	1.07E-04	1.24E-02	2.23E+00	0.00E+00	6.64E-10	3.62E-09	1.34E-04	3.18E-06	1.47E+00	0.00E+00	2.23E+00	2.50E-07	2.23E+00	3.70E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-03
	WH15588305C	6.35E-04	1.21E-01	2.68E-03	1.19E-01	0.00E+00	0.00E+00	1.82E-01	2.90E-07	7.43E-05	1.19E-03	0.00E+00	3.35E-03	1.50E-11	3.55E-10	1.59E-01	3.22E-03	0.00E+00	0.00E+00	2.15E-04	1.83E-02	2.91E+00	0.00E+00	5.19E-10	4.97E-09	2.35E-04	4.31E-06	6.81E-01	0.00E+00	2.91E+00	3.93E-08	2.91E+00	3.59E+00	6.81E-01	0.00E+00	0.00E+00	0.00E+00	9.19E-03
	WH15588305Q	6.35E-04	1.21E-01	2.68E-03	1.19E-01	0.00E+00	0.00E+00	1.82E-01	2.90E-07	7.43E-05	1.19E-03	0.00E+00	3.35E-03	1.50E-11	3.55E-10	1.59E-01	3.22E-03	0.00E+00	0.00E+00	2.15E-04	1.83E-02	2.91E+00	0.00E+00	5.19E-10	4.97E-09	2.35E-04	4.31E-06	6.81E-01	0.00E+00	2.91E+00	3.93E-08	2.91E+00	3.59E+00	6.81E-01	0.00E+00	0.00E+00	0.00E+00	9.19E-03
	WH15593200A	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593200B	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593200C	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593200Q	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593205A	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593205B	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593205C	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593205Q	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593206A	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593206B	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593206C	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15593206Q	6.79E-04	1.30E-01	2.87E-03	1.27E-01	0.00E+00	0.00E+00	1.95E-01	3.11E-07	7.95E-05	1.27E-03	0.00E+00	3.58E-03	1.60E-11	3.80E-10	1.70E-01	3.44E-03	0.00E+00	0.00E+00	2.30E-04	1.96E-02	3.11E+00	0.00E+00	5.56E-10	5.32E-09	2.52E-04	4.61E-06	7.29E-01	0.00E+00	3.11E+00	4.21E-08	3.11E+00	3.84E+00	7.29E-01	0.00E+00	0.00E+00	0.00E+00	9.84E-03
	WH15596200A	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
	WH15596200B	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
	WH15596200C	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
	WH15596200Q	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
	WH15596205A	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
	WH15596205B	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
	WH15596205C	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02

WH15596205Q	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
WH15596206A	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
WH15596206B	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
WH15596206C	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
WH15596206Q	1.37E-03	2.61E-01	5.77E-03	2.55E-01	0.00E+00	0.00E+00	3.91E-01	6.25E-07	1.60E-04	2.56E-03	0.00E+00	7.21E-03	3.23E-11	7.65E-10	3.42E-01	6.92E-03	0.00E+00	0.00E+00	4.63E-04	3.94E-02	6.26E+00	0.00E+00	1.12E-09	1.07E-08	5.07E-04	9.28E-06	1.47E+00	0.00E+00	6.26E+00	8.47E-08	6.26E+00	7.73E+00	1.47E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02
WH15600700A	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600700B	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600700C	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600700Q	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600705A	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600705B	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600705C	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600705Q	1.72E-03	3.29E-01	7.27E-03	3.22E-01	0.00E+00	0.00E+00	4.93E-01	7.88E-07	2.02E-04	3.23E-03	0.00E+00	9.08E-03	4.07E-11	9.64E-10	4.30E-01	8.72E-03	0.00E+00	0.00E+00	5.83E-04	4.96E-02	7.89E+00	0.00E+00	1.41E-09	1.35E-08	6.39E-04	1.17E-05	1.85E+00	0.00E+00	7.89E+00	1.07E-07	7.89E+00	9.74E+00	1.85E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02
WH15600800A	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15600800B	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15600800C	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15600800Q	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15600805A	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15600805B	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15600805C	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15600805Q	2.74E-03	5.24E-01	1.16E-02	5.13E-01	0.00E+00	0.00E+00	7.86E-01	1.26E-06	3.21E-04	5.15E-03	0.00E+00	1.45E-02	6.48E-11	1.54E-09	6.86E-01	1.39E-02	0.00E+00	0.00E+00	9.29E-04	7.90E-02	1.26E+01	0.00E+00	2.25E-09	2.15E-08	1.02E-03	1.86E-05	2.94E+00	0.00E+00	1.26E+01	1.70E-07	1.26E+01	1.55E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
WH15622300A	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622300B	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622300C	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622300Q	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622305A	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622305B	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622305C	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622305Q	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622306A	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622306B	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622306C	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622306Q	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622700A	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622700B	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622700C	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622700Q	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622705A	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622705B	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622705C	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15622705Q	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
WH15623300A	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15623300B	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15623300C	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15623300Q	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15623305A	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15623305B	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15623305C	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15623305Q	7.45E-04	1.42E-01	3.14E-03	1.39E-01	0.00E+00	0.00E+00	2.13E-01	3.41E-07	8.71E-05	1.40E-03	0.00E+00	3.93E-03	1.76E-11	4.17E-10	1.86E-01	3.77E-03	0.00E+00	0.00E+00	2.52E-04	2.14E-02	3.41E+00	0.00E+00	6.09E-10	5.83E-09	2.76E-04	5.05E-06	7.99E-01	0.00E+00	3.41E+00	4.61E-08	3.41E+00	4.21E+00	7.99E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH15625300A	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625300B	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625300C	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625300Q	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625305A	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625305B	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625305C	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625305Q	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625306A	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625306B	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625306C	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625306Q	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625700A	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625700B	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625700C	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625700Q	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625705A	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625705B	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625705C	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15625705Q	5.23E-04	9.98E-02	2.21E-03	9.76E-02	0.00E+00	0.00E+00	1.50E-01	2.39E-07	6.11E-05	9.81E-04	0.00E+00	2.76E-03	1.23E-11	2.92E-10	1.31E-01	2.65E-03	0.00E+00	0.00E+00	1.77E-04	1.50E-02	2.39E+00	0.00E+00	4.28E-10	4.09E-09	1.94E-04	3.55E-06	5.61E-01	0.00E+00	2.39E+00	3.24E-08	2.39E+00	2.95E+00	5.61E-01	0.00E+00	0.00E+00	0.00E+00	7.57E-03
WH15628300A	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15628300B	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15628300C	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15628300Q	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15628305A	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15628305B	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15628305C	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15628305Q	1.01E-03	1.93E-01	4.27E-03	1.89E-01	0.00E+00	0.00E+00	2.90E-01	4.63E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.39E-11	5.66E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.63E+00	0.00E+00	8.28E-10	7.92E-09	3.75E-04	6.86E-06	1.09E+00	0.00E+00	4.63E+00	6.26E-08	4.63E+00	5.72E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02
WH15642300A	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
WH15642300B	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
WH15642300Q	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
WH15642305A	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
WH15642305B	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
WH15642305C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
WH15642305Q	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
WH15642306A	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03

	WH15642306B	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642306C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642306Q	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642700A	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642700B	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642700C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642700Q	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642705A	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642705B	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642705C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15642705Q	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15643300A	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15643300B	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15643300C	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15643300Q	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15643305A	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15643305B	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15643305C	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15643305Q	5.33E-04	1.02E-01	2.25E-03	9.96E-02	0.00E+00	0.00E+00	1.53E-01	2.44E-07	6.24E-05	1.00E-03	0.00E+00	2.81E-03	1.26E-11	2.98E-10	1.33E-01	2.70E-03	0.00E+00	0.00E+00	1.80E-04	1.54E-02	2.44E+00	0.00E+00	4.36E-10	4.17E-09	1.98E-04	3.62E-06	5.72E-01	0.00E+00	2.44E+00	3.30E-08	2.44E+00	3.01E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	7.72E-03
	WH15645300A	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645300B	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645300C	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645300Q	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645305A	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645305B	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645305C	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645305Q	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645306A	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645306B	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645306C	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645306Q	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645700A	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15645700B	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15645700C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15645700Q	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15645705A	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15645705B	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15645705C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WH15645705Q	7.00E-04	1.34E-01	2.96E-03	1.31E-01	0.00E+00	0.00E+00	2.01E-01	3.20E-07	8.19E-05	1.31E-03	0.00E+00	3.69E-03	1.65E-11	3.92E-10	1.75E-01	3.55E-03	0.00E+00	0.00E+00	2.37E-04	2.02E-02	3.21E+00	0.00E+00	5.73E-10	5.48E-09	2.60E-04	4.75E-06	7.51E-01	0.00E+00	3.21E+00	4.34E-08	3.21E+00	3.96E+00	7.51E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
	WH15648300A	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WH15648300B	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WH15648300C	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WH15648300Q	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WH15648305A	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WH15648305B	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WH15648305C	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WH15648305Q	9.46E-04	1.81E-01	3.99E-03	1.77E-01	0.00E+00	0.00E+00	2.71E-01	4.33E-07	1.11E-04	1.77E-03	0.00E+00	4.99E-03	2.23E-11	5.29E-10	2.36E-01	4.79E-03	0.00E+00	0.00E+00	3.20E-04	2.72E-02	4.33E+00	0.00E+00	7.74E-10	7.40E-09	3.51E-04	6.42E-06	1.01E+00	0.00E+00	4.33E+00	5.86E-08	4.33E+00	5.35E+00	1.01E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02
	WHDY15580100C	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
	WHDY15592200Q	6.01E-04	1.15E-01	2.54E-03	1.12E-01	0.00E+00	0.00E+00	1.72E-01	2.75E-07	7.03E-05	1.13E-03	0.00E+00	3.17E-03	1.42E-11	3.36E-10	1.50E-01	3.04E-03	0.00E+00	0.00E+00	2.03E-04	1.73E-02	2.75E+00	0.00E+00	4.92E-10	4.70E-09	2.23E-04	4.08E-06	6.45E-01	0.00E+00	2.75E+00	3.72E-08	2.75E+00	3.40E+00	6.45E-01	0.00E+00	0.00E+00	0.00E+00	8.70E-03
	WHDY15595200C	6.01E-04	1.15E-01	2.54E-03	1.12E-01	0.00E+00	0.00E+00	1.72E-01	2.75E-07	7.03E-05	1.13E-03	0.00E+00	3.17E-03	1.42E-11	3.36E-10	1.50E-01	3.04E-03	0.00E+00	0.00E+00	2.03E-04	1.73E-02	2.75E+00	0.00E+00	4.92E-10	4.70E-09	2.23E-04	4.08E-06	6.45E-01	0.00E+00	2.75E+00	3.72E-08	2.75E+00	3.40E+00	6.45E-01	0.00E+00	0.00E+00	0.00E+00	8.70E-03
	WHDY15622100C	2.56E-04	4.89E-02	1.08E-03	4.78E-02	0.00E+00	0.00E+00	7.33E-02	1.17E-07	3.00E-05	4.80E-04	0.00E+00	1.35E-03	6.05E-12	1.43E-10	6.40E-02	1.30E-03	0.00E+00	0.00E+00	8.67E-05	7.37E-03	1.17E+00	0.00E+00	2.09E-10	2.00E-09	9.50E-05	1.74E-06	2.75E-01	0.00E+00	1.17E+00	1.59E-08	1.17E+00	1.45E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.71E-03
	WHDY15640500Q	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WHDY15642100C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
	WHDY15642500C	2.90E-04	5.54E-02	1.22E-03	5.42E-02	0.00E+00	0.00E+00	8.30E-02	1.33E-07	3.39E-05	5.44E-04	0.00E+00	1.53E-03	6.85E-12	1.62E-10	7.24E-02	1.47E-03	0.00E+00	0.00E+00	9.81E-05	8.35E-03	1.33E+00	0.00E+00	2.37E-10	2.27E-09	1.08E-04	1.97E-06	3.11E-01	0.00E+00	1.33E+00	1.80E-08	1.33E+00	1.64E+00	3.11E-01	0.00E+00	0.00E+00	0.00E+00	4.20E-03
End Of Life C1-C4	WH15642300C	1.17E-03	1.45E-01	3.45E-02	1.10E-01	8.66E-10	0.00E+00	1.02E+00	9.74E-07	7.14E-04	1.20E-03	0.00E+00	1.72E-02	1.05E-10	7.47E-09	9.39E-03	2.04E-01	0.00E+00	0.00E+00	4.75E-01	2.31E-03	1.04E+00	0.00E+00	6.71E-09	4.17E-09	3.29E-04	9.65E-07	1.13E-01	0.00E+00	1.04E+00	8.89E-08	1.04E+00	1.16E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15580300A	3.79E-04	5.63E-02	1.38E-02	4.25E-02	3.34E-10	0.00E+00	3.47E-01	2.88E-07	2.18E-04	4.64E-04	0.00E+00	7.06E-03	3.02E-11	2.21E-09	3.61E-03	6.49E-02	0.00E+00	0.00E+00	1.44E-01	9.46E-04	3.85E-01	0.00E+00	2.44E-09	1.50E-09	1.23E-04	3.94E-07	3.76E-02	0.00E+00	3.85E-01	4.56E-08	3.85E-01	4.23E-01	3.76E-02	0.00E+00	0.00E+00	0.00E+00	5.26E+00
	WH15580300B	4.15E-04	6.42E-02	1.42E-02	5.00E-02	3.98E-10	0.00E+00	4.64E-01	5.20E-07	2.25E-04	5.39E-04	0.00E+00	7.06E-03	4.95E-11	2.46E-09	4.22E-03	8.55E-02	0.00E+00	0.00E+00	2.21E-01	9.49E-04	5.12E-01	0.00E+00	3.37E-09	1.91E-09	1.44E-04	3.97E-07	5.08E-02	0.00E+00	5.12E-01	7.46E-08	5.12E-01	5.62E-01	5.08E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15580300C	4.73E-04	9.11E-02	3.18E-02	5.93E-02	6.60E-10	0.00E+00	7.21E-01	5.31E-07	2.39E-04	7.28E-04	0.00E+00	1.67E-02	5.20E-11	2.55E-09	7.72E-03	8.57E-02	0.00E+00	0.00E+00	2.21E-01	2.23E-03	6.85E-01	0.00E+00	3.75E-09	2.32E-09	1.84E-04	9.25E-07	6.60E-02	0.00E+00	6.85E-01	7.60E-08	6.85E-01	7.51E-01	6.60E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15580300Q	6.73E-04	1.83E-01	9.20E-02	9.13E-02	1.56E-09	0.00E+00	1.60E+00	5.70E-07	2.88E-04	1.38E-03	0.00E+00	4.97E-02	6.07E-11	2.87E-09	1.97E-02	8.65E-02	0.00E+00	0.00E+00	2.22E-01	6.61E-03	1.28E+00	0.00E+00	5.03E-09	3.69E-09	3.20E-04	2.74E-06	1.18E-01	0.00E+00	1.28E+00	8.10E-08	1.28E+00	1.40E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	8.01E+00
	WH15580305A	3.79E-04	5.63E-02	1.38E-02	4.25E-02	3.34E-10	0.00E+00	3.47E-01	2.88E-07	2.18E-04	4.64E-04	0.00E+00	7.06E-03	3.02E-11	2.21E-09	3.61E-03	6.49E-02	0.00E+00	0.00E+00	1.44E-01	9.46E-04	3.85E-01	0.00E+00	2.44E-09	1.50E-09	1.23E-04	3.94E-07	3.76E-02	0.00E+00	3.85E-01	4.56E-08	3.85E-01	4.23E-01	3.76E-02	0.00E+00	0.00E+00	0.00E+00	5.26E+00
	WH15580305B	4.15E-04	6.42E-02	1.42E-02	5.00E-02	3.98E-10	0.00E+00	4.64E-01	5.20E-07	2.25E-04	5.39E-04	0.00E+00	7.06E-03	4.95E-11	2.46E-09	4.22E-03	8.55E-02	0.00E+00	0.00E+00	2.21E-01	9.49E-04	5.12E-01	0.00E+00	3.37E-09	1.91E-09	1.44E-04	3.97E-07	5.08E-02	0.00E+00	5.12E-01	7.46E-08	5.12E-01	5.62E-01	5.08E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15580305C	4.70E-04	8.94E-02	3.07E-02	5.87E-02	6.44E-10	0.00E+00	7.06E-01	5.32E-07	2.38E-04	7.17E-04	0.00E+00	1.61E-02	5.19E-11	2.55E-09	7.50E-03	8.58E-02	0.00E+00	0.00E+00	2.22E-01	2.15E-03	6.75E-01	0.00E+00	3.73E-09	2.29E-09	1.81E-04	8.93E-07	6.51E-02	0.00E+00	6.75E-01	7.61E-08	6.75E-01	7.40E-01	6.51E-02	0.00E+00	0.00E+00	0.00E+00	8.01E+00
	WH15580305Q	6.76E-04	1.85E-01	9.31E-02	9.18E-02	1.58E-09	0.00E+00	1.62E+00	5.70E-07	2.89E-04	1.39E-03	0.00E+00	5.03E-02	6.08E-11	2.88E-09	1.99E-02	8.64E-02	0.00E+00	0.00E+00	2.21E-01	6.69E-03	1.29E+00	0.00E+00	5.05E-09	3.72E-09	3.22E-04	2.77E-06	1.19E-01	0.00E+00	1.29E+00	8.10E-08	1.29E+00	1.41E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15580306A	3.75E-04	5.54E-02	1.38E-02	4.16E-02	3.71E-10	0.00E+00	3.38E-01	2.88E-07	2.18E-04	4.57E-04	0.00E+00	7.07E-03	3.14E-11	2.20E-09	3.77E-03	6.66E-02	0.00E+00	1.28E-10	1.44E-01	8.52E-04	3.74E-01	0.00E+00	2.43E-09	1.48E-09	1.21E-04	3.76E-07	5.02E-02	0.00E+00	3.74E-01	4.90E-08	3.74E-01	4.24E-01	5.02E-02	0.00E+00	0.00E+00	0.00E+00	5.26E+00
	WH15580306B	4.11E-04	6.33E-02	1.42E-02	4.91E-02	4.35E-10	0.00E+00	4.55E-01	5.21E-07	2.24E-04	5.32E-04	0.00E+00	7.07E-03	5.08E-11	2.45E-09	4.39E-03	8.72E-02	0.00E+00	1.28E-10	2.21E-01	8.56E-04	5.01E-01	0.00E+00	3.36E-09	1.89E-09	1.42E-04	3.79E-07	6.34E-02	0.00E+00	5.01E-01	7.80E-08	5.01E-01	5.64E-01	6.34E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15580306C	4.64E-04	8.90E-02	3.18E-02	5.73E-02	7.48E-10	0.00E+00	6.99E-01	5.33E-07	2.38E-04	7.12E-04	0.00E+00	1.67E-02	5.49E-11	2.54E-09	8.10E-03	8.98E-02	0.00E+00	3.01E-10	2.21E-01	2.01E-03	6.60E-01	0.00E+00	3.72E-09	2.26E-09	1.79E-04	8.82E-07	9.57E-02	0.00E+00	6.60E-01	8.40E-08	6.60E-01	7.55E-01	9.57E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15580306Q	6.48E-04	1.79E-01	9.31E-02	8.57E-02	1.84E-09	0.00E+00	1.55E+00	5.73E-07	2.84E-04	1.34E-03	0.00E+00	5.04E-02	6.96E-11	2.86E-09	2.11E-02	9.87E-02	0.00E+00	9.08E-10	2.21E-01	6.02E-03	1.21E+00	0.00E+00	4.97E-09	3.54E-09	3.09E-04	2.64E-06	2.09E-01	0.00E+00	1.21E+00	1.05E-07	1.21E+00	1.42E+00	2.09E-01	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15583300A	3.96E-04	6.09E-02	1.52E-02	4.57E-02	3.71E-10	0.00E+00	3.91E-01	3.46E-07	2.21E-04	5.04E-04	0.00E+00	7.76E-03	3.44E-11	2.27E-09	4.03E-03	7.07E-02	0.00E+00	0.00E+00	1.63E-01	1.04E-03	4.39E-01	0.00E+00	2.78E-09	1.68E-09	1.33E-04	4.33E-07	4.21E-02	0.00E+00	4.39E-01	6.00E-08	4.39E-01	4.81E-01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
	WH15583300B	4.32E-04	6.87E-02	1.56E-02	5.31E-02	4.34E-10	0.00E+00	5.08E-01	5.79E-07	2.28E-04	5.79E-04	0.00E+00	7.76E-03	5.38E-11	2.52E-09	4.65E-03	9.14E-02	0.00E+00	0.00E+00	2.41E-01	1.04E-03	5.65E-01	0.00E+00	3.71E-09	2.09E-09	1.55E-04	4.36E-07	5.53E-02	0.00E+00	5.65E-01	8.90E-08	5.65E-01	6.21E-01	5.53E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
	WH15583300C	4.90E-04	9.56E-02	3.31E-02	6.25E-02	6.97E-10	0.00E+00	7.66E-01	5.90E-07	2.42E-04	7.68E-04	0.00E+00	1.74E-02	5.63E-11	2.61E-09	8.14E-03	9.16E-02	0.00E+00	0.00E+00	2.41E-01	2.32E-03	7.39E-01	0.00E+00	4.09E-09	2.49E-09	1.94E-04	9.65E-07	7.04E-02	0.00E+00	7.39E-01	9.04E-08	7.39E-01	8.09E-01	7.04E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
	WH15583300Q	6.94E-04	1.89E-01	9.45E-02	9.50E-02	1.61E-09	0.00E+00	1.66E+00	6.28E-07	2.92E-04	1.43E-03	0.00E+00	5.10E-02	6.50E-11	2.94E-09	2.03E-02	9.23E-02	0.00E+00	0.00E+00	2.41E-01	6.78E-03	1.34E+00	0.00E+00	5.39E-09	3.89E-09	3.33E-04	2.81E-06	1.23E-01	0.00E+00	1.34E+00	9.53E-08	1.34E+00	1.47E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	8.69E+00
	WH15583305A	3.96E-04	6.09E-02	1.52E-02	4.57E-02	3.71E-10	0.00E+00	3.91E-01	3.46E-07	2.21E-04	5.04E-04	0.00E+00	7.76E-03	3.44E-11	2.27E-09	4.03E-03	7.07E-02	0.00E+00	0.00E+00	1.63E-01	1.04E-03	4.39E-01	0.00E+00	2.78E-09	1.68E-09	1.33E-04	4.33E-07	4.21E-02	0.00E+00	4.39E-01	6.00E-08	4.39E-01	4.81E-01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
	WH15583305B	4.32E-04	6.87E-02	1.56E-02	5.31E-02	4.34E-10	0.00E+00	5.08E-01	5.79E-07	2.28E-04	5.79E-04	0.00E+00	7.76E-03	5.38E-11	2.52E-09	4.65E-03	9.14E-02	0.00E+00	0.00E+00	2.41E-01	1.04E-03	5.65E-01	0.00E+00	3.71E-09	2.09E-09	1.55E-04	4.36E-07	5.53E-02	0.00E+00	5.65E-01	8.90E-08	5.65E-01	6.21E-01	5.53E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
	WH15583305C	4.92E-04	9.61E-02	3.35E-02	6.27E-02	7.02E-10	0.00E+00	7.71E-01	5.90E-07	2.43E-04	7.72E-04	0.00E+00	1.76E-02	5.63E-11	2.61E-09	8.21E-03	9.16E-02	0.00E+00	0.00E+00	2.41E-01	2.35E-03	7.42E-01	0.00E+00	4.09E-09	2.50E-09	1.95E-04	9.75E-07	7.07E-02	0.00E+00	7.42E-01	9.04E-08	7.42E-01	8.13E-01	7.07E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
	WH15583305Q	6.94E-04	1.89E-01	9.45E-02	9.50E-02	1.61E-09	0.00E+00	1.66E+00	6.28E-07	2.92E-04	1.43E-03	0.00E+00	5.10E-02	6.50E-11	2.94E-09	2.03E-02	9.23E-02	0.00E+00	0.00E+00	2.41E-01	6.78E-03	1.34E+00	0.00E+00	5.39E-09	3.89E-09	3.33E-04	2.81E-06	1.23E-01	0.00E+00	1.34E+00	9.53E-08	1.34E+00	1.47E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	8.69E+00
	WH15585300A	3.78E-04	5.62E-02	1.37E-02	4.25E-02	3.33E-10	0.00E+00	3.46E-01	2.88E-07	2.18E-04	4.63E-04	0.00E+00	7.01E-03	3.02E-11	2.21E-09	3.59E-03	6.49E-02	0.00E+00	0.00E+00	1.44E-01	9.40E-04	3.84E-01	0.00E+00	2.44E-09	1.50E-09	1.23E-04	3.92E-07	3.75E-02	0.00E+00	3.84E-01	4.56E-08	3.84E-01	4.22E-01	3.75E-02	0.00E+00	0.00E+00	0.00E+00	5.26E+00
	WH15585300B	4.15E-04	6.40E-02	1.41E-02	4.99E-02	3.96E-10	0.00E+00	4.63E-01	5.20E-07	2.25E-04	5.38E-04	0.00E+00	7.01E-03	4.95E-11	2.46E-09	4.21E-03	8.55E-02	0.00E+00	0.00E+00	2.21E-01	9.43E-04	5.11E-01	0.00E+00	3.37E-09	1.91E-09	1.44E-04	3.95E-07	5.07E-02	0.00E+00	5.11E-01	7.46E-08	5.11E-01	5.61E-01	5.07E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15585300C	4.70E-04	8.93E-02	3.06E-02	5.87E-02	6.43E-10	0.00E+00	7.05E-01	5.32E-07	2.38E-04	7.16E-04	0.00E+00	1.60E-02	5.19E-11	2.55E-09	7.49E-03	8.58E-02	0.00E+00	0.00E+00	2.22E-01	2.14E-03	6.74E-01	0.00E+00	3.72E-09	2.29E-09	1.81E-04	8.90E-07	6.50E-02	0.00E+00	6.74E-01	7.61E-08	6.74E-01	7.39E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	8.01E+00
	WH15585300Q	6.73E-04	1.83E-01	9.19E-02	9.12E-02	1.56E-09	0.00E+00	1.60E+00	5.70E-07	2.88E-04	1.38E-03	0.00E+00	4.96E-02	6.07E-11	2.87E-09	1.97E-02	8.65E-02	0.00E+00	0.00E+00	2.22E-01	6.60E-03	1.28E+00	0.00E+00	5.03E-09	3.69E-09	3.20E-04	2.73E-06	1.18E-01	0.00E+00	1.28E+00	8.10E-08	1.28E+00	1.40E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	8.01E+00
	WH15585305A	3.79E-04	5.62E-02	1.37E-02	4.25E-02	3.33E-10	0.00E+00	3.46E-01	2.88E-07	2.18E-04	4.63E-04	0.00E+00	7.03E-03	3.02E-11	2.21E-09	3.59E-03	6.49E-02	0.00E+00	0.00E+00	1.44E-01	9.41E-04	3.84E-01	0.00E+00	2.44E-09	1.50E-09	1.23E-04	3.92E-07	3.76E-02	0.00E+00	3.84E-01	4.56E-08	3.84E-01	4.22E-01	3.76E-02	0.00E+00	0.00E+00	0.00E+00	5.26E+00
	WH15585305B	4.15E-04	6.41E-02	1.41E-02	4.99E-02	3.97E-10	0.00E+00	4.63E-01	5.20E-07	2.25E-04	5.38E-04	0.00E+00	7.03E-03	4.95E-11	2.46E-09	4.21E-03	8.55E-02	0.00E+00	0.00E+00	2.21E-01	9.45E-04	5.11E-01	0.00E+00	3.37E-09	1.91E-09	1.44E-04	3.95E-07	5.08E-02	0.00E+00	5.11E-01	7.46E-08	5.11E-01	5.62E-01	5.08E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15585305C	4.73E-04	9.10E-02	3.17E-02	5.93E-02	6.59E-10	0.00E+00	7.21E-01	5.31E-07	2.39E-04	7.28E-04	0.00E+00	1.67E-02	5.20E-11	2.55E-09	7.71E-03	8.57E-02	0.00E+00	0.00E+00	2.21E-01	2.22E-03	6.85E-01	0.00E+00	3.74E-09	2.31E-09	1.84E-04	9.24E-07	6.59E-02	0.00E+00	6.85E-01	7.60E-08	6.85E-01	7.50E-01	6.59E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15585305Q	6.76E-04	1.85E-01	9.30E-02	9.18E-02	1.57E-09	0.00E+00	1.62E+00	5.70E-07	2.88E-04	1.39E-03	0.00E+00	5.02E-02	6.08E-11	2.88E-09	1.99E-02	8.64E-02	0.00E+00	0.00E+00	2.21E-01	6.68E-03	1.29E+00	0.00E+00	5.05E-09	3.71E-09	3.22E-04	2.77E-06	1.19E-01	0.00E+00	1.29E+00	8.10E-08	1.29E+00	1.41E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	8.00E+00
	WH15585306A	3.71E-04	5.37E-02	1.26E-02	4.11E-02	3.51E-10	0.00E+00	3.21E-01	2.87E-07	2.17E-04	4.45E-04	0.00E+00	6.43E-03	3.12E-11	2.20E-09	3.52E-03	6.64E-02	0.00E+00	1.16E-10	1.44E-01	7.76E-04	3.64E-01	0.00E+00	2.40E-09	1.46E-09	1.19E-04	3.43E-07	4.81E-02	0.00E+00	3.64E-01	4.86E-08	3.64E-01	4.12E-01	4.81E-02	0.00E+00	0.00E+00	0.00E+00	5.26E+00
	WH15585306B	4.08E-04	6.16E-02	1.30E-02	4.86E-02	4.14E-10	0.00E+00	4.39E-01	5.20E-07	2.23E-04	5.20E-04	0.00E+00	6.43E-03	5.05E-11	2.45E-09	4.14E-03	8.71E-02	0.00E+00	1.16E-10	2.21E-01	7.79E-04	4.90E-01	0.00E+00	3.34E-09	1.87E-09	1.40E-04	3.46E-07	6.13E-02	0.00E+00	4.90E-01	7.76E-08	4.90E-01	5.52E-01	6.13E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00

WH15585306C	4.69E-04	8.93E-02	3.06E-02	5.87E-02	6.43E-10	0.00E+00	7.04E-01	5.31E-07	2.38E-04	7.16E-04	0.00E+00	1.60E-02	5.19E-11	2.54E-09	7.49E-03	8.57E-02	0.00E+00	0.00E+00	2.21E-01	2.14E-03	6.74E-01	0.00E+00	3.72E-09	2.29E-09	1.81E-04	8.90E-07	6.50E-02	0.00E+00	6.74E-01	7.60E-08	6.74E-01	7.39E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	8.00E+00
WH15585306Q	6.73E-04	1.83E-01	9.19E-02	9.12E-02	1.56E-09	0.00E+00	1.60E+00	5.69E-07	2.88E-04	1.38E-03	0.00E+00	4.96E-02	6.06E-11	2.87E-09	1.97E-02	8.64E-02	0.00E+00	0.00E+00	2.21E-01	6.60E-03	1.28E+00	0.00E+00	5.02E-09	3.69E-09	3.20E-04	2.73E-06	1.18E-01	0.00E+00	1.28E+00	8.09E-08	1.28E+00	1.40E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	8.00E+00
WH15588300A	3.91E-04	5.98E-02	1.51E-02	4.47E-02	4.10E-10	0.00E+00	3.80E-01	3.47E-07	2.21E-04	4.95E-04	0.00E+00	7.72E-03	3.58E-11	2.27E-09	4.19E-03	7.26E-02	0.00E+00	1.39E-10	1.63E-01	9.31E-04	4.26E-01	0.00E+00	2.76E-09	1.65E-09	1.31E-04	4.11E-07	5.58E-02	0.00E+00	4.26E-01	6.36E-08	4.26E-01	4.82E-01	5.58E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
WH15588300B	4.28E-04	6.76E-02	1.55E-02	5.22E-02	4.74E-10	0.00E+00	4.97E-01	5.80E-07	2.28E-04	5.70E-04	0.00E+00	7.72E-03	5.51E-11	2.51E-09	4.81E-03	9.33E-02	0.00E+00	1.39E-10	2.41E-01	9.35E-04	5.53E-01	0.00E+00	3.70E-09	2.06E-09	1.52E-04	4.14E-07	6.90E-02	0.00E+00	5.53E-01	9.26E-08	5.53E-01	6.22E-01	6.90E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
WH15588300C	4.90E-04	9.55E-02	3.31E-02	6.24E-02	6.96E-10	0.00E+00	7.64E-01	5.90E-07	2.42E-04	7.67E-04	0.00E+00	1.73E-02	5.63E-11	2.61E-09	8.13E-03	9.16E-02	0.00E+00	0.00E+00	2.41E-01	2.32E-03	7.38E-01	0.00E+00	4.08E-09	2.49E-09	1.94E-04	9.62E-07	7.03E-02	0.00E+00	7.38E-01	9.04E-08	7.38E-01	8.08E-01	7.03E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
WH15588300Q	6.50E-04	1.69E-01	8.13E-02	8.81E-02	1.42E-09	0.00E+00	1.47E+00	6.21E-07	2.81E-04	1.29E-03	0.00E+00	4.38E-02	6.32E-11	2.87E-09	1.77E-02	9.22E-02	0.00E+00	0.00E+00	2.41E-01	5.83E-03	1.22E+00	0.00E+00	5.11E-09	3.59E-09	3.03E-04	2.41E-06	1.12E-01	0.00E+00	1.22E+00	9.44E-08	1.22E+00	1.33E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	8.70E+00
WH15588305A	3.91E-04	5.98E-02	1.51E-02	4.47E-02	4.11E-10	0.00E+00	3.80E-01	3.47E-07	2.21E-04	4.95E-04	0.00E+00	7.74E-03	3.58E-11	2.27E-09	4.20E-03	7.26E-02	0.00E+00	1.40E-10	1.63E-01	9.33E-04	4.26E-01	0.00E+00	2.76E-09	1.65E-09	1.31E-04	4.12E-07	5.58E-02	0.00E+00	4.26E-01	6.36E-08	4.26E-01	4.82E-01	5.58E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
WH15588305B	4.28E-04	6.77E-02	1.55E-02	5.22E-02	4.74E-10	0.00E+00	4.97E-01	5.80E-07	2.28E-04	5.70E-04	0.00E+00	7.74E-03	5.51E-11	2.51E-09	4.81E-03	9.33E-02	0.00E+00	1.40E-10	2.41E-01	9.37E-04	5.53E-01	0.00E+00	3.70E-09	2.06E-09	1.52E-04	4.15E-07	6.90E-02	0.00E+00	5.53E-01	9.27E-08	5.53E-01	6.22E-01	6.90E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
WH15588305C	4.91E-04	9.61E-02	3.34E-02	6.26E-02	7.01E-10	0.00E+00	7.70E-01	5.90E-07	2.43E-04	7.72E-04	0.00E+00	1.75E-02	5.63E-11	2.61E-09	8.20E-03	9.16E-02	0.00E+00	0.00E+00	2.41E-01	2.34E-03	7.42E-01	0.00E+00	4.09E-09	2.50E-09	1.95E-04	9.73E-07	7.07E-02	0.00E+00	7.42E-01	9.04E-08	7.42E-01	8.13E-01	7.07E-02	0.00E+00	0.00E+00	0.00E+00	8.69E+00
WH15588305Q	6.93E-04	1.89E-01	9.44E-02	9.50E-02	1.61E-09	0.00E+00	1.66E+00	6.28E-07	2.92E-04	1.43E-03	0.00E+00	5.09E-02	6.50E-11	2.94E-09	2.03E-02	9.23E-02	0.00E+00	0.00E+00	2.41E-01	6.78E-03	1.34E+00	0.00E+00	5.39E-09	3.89E-09	3.33E-04	2.81E-06	1.23E-01	0.00E+00	1.34E+00	9.53E-08	1.34E+00	1.47E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	8.69E+00
WH15593200A	7.96E-04	1.00E-01	1.75E-02	8.29E-02	5.08E-10	0.00E+00	5.43E-01	5.20E-07	4.92E-04	8.37E-04	0.00E+00	8.56E-03	6.12E-11	4.97E-09	5.05E-03	1.34E-01	0.00E+00	0.00E+00	2.86E-01	1.15E-03	6.27E-01	0.00E+00	4.38E-09	2.71E-09	2.28E-04	4.83E-07	6.65E-02	0.00E+00	6.27E-01	5.43E-08	6.27E-01	6.94E-01	6.65E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH15593200B	8.39E-04	1.11E-01	1.98E-02	9.14E-02	6.00E-10	0.00E+00	6.88E-01	7.54E-07	5.00E-04	9.33E-04	0.00E+00	9.60E-03	8.07E-11	5.22E-09	6.04E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	1.30E-03	7.72E-01	0.00E+00	5.35E-09	3.16E-09	2.53E-04	5.43E-07	8.13E-02	0.00E+00	7.72E-01	8.34E-08	7.72E-01	8.53E-01	8.13E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593200C	8.91E-04	1.35E-01	3.55E-02	9.97E-02	8.34E-10	0.00E+00	9.17E-01	7.63E-07	5.13E-04	1.10E-03	0.00E+00	1.82E-02	8.29E-11	5.31E-09	9.16E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	2.44E-03	9.27E-01	0.00E+00	5.68E-09	3.52E-09	2.89E-04	1.01E-06	9.48E-02	0.00E+00	9.27E-01	8.46E-08	9.27E-01	1.02E+00	9.48E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593200Q	1.10E-03	2.32E-01	9.87E-02	1.33E-01	1.78E-09	0.00E+00	1.84E+00	8.03E-07	5.64E-04	1.78E-03	0.00E+00	5.28E-02	9.20E-11	5.65E-09	2.17E-02	1.56E-01	0.00E+00	0.00E+00	3.64E-01	7.03E-03	1.55E+00	0.00E+00	7.03E-09	4.97E-09	4.31E-04	2.91E-06	1.49E-01	0.00E+00	1.55E+00	8.97E-08	1.55E+00	1.70E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593205A	7.96E-04	1.00E-01	1.75E-02	8.29E-02	5.08E-10	0.00E+00	5.42E-01	5.19E-07	4.92E-04	8.37E-04	0.00E+00	8.56E-03	6.11E-11	4.96E-09	5.05E-03	1.34E-01	0.00E+00	0.00E+00	2.86E-01	1.15E-03	6.27E-01	0.00E+00	4.38E-09	2.71E-09	2.28E-04	4.83E-07	6.65E-02	0.00E+00	6.27E-01	5.42E-08	6.27E-01	6.93E-01	6.65E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH15593205B	8.32E-04	1.08E-01	1.79E-02	9.04E-02	5.71E-10	0.00E+00	6.60E-01	7.52E-07	4.98E-04	9.12E-04	0.00E+00	8.56E-03	8.04E-11	5.21E-09	5.66E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	1.16E-03	7.53E-01	0.00E+00	5.31E-09	3.12E-09	2.49E-04	4.86E-07	7.97E-02	0.00E+00	7.53E-01	8.32E-08	7.53E-01	8.33E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593205C	8.91E-04	1.35E-01	3.55E-02	9.97E-02	8.34E-10	0.00E+00	9.17E-01	7.63E-07	5.13E-04	1.10E-03	0.00E+00	1.82E-02	8.29E-11	5.31E-09	9.16E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	2.44E-03	9.27E-01	0.00E+00	5.68E-09	3.52E-09	2.89E-04	1.01E-06	9.48E-02	0.00E+00	9.27E-01	8.46E-08	9.27E-01	1.02E+00	9.48E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593205Q	1.09E-03	2.29E-01	9.68E-02	1.32E-01	1.75E-09	0.00E+00	1.81E+00	8.02E-07	5.62E-04	1.76E-03	0.00E+00	5.18E-02	9.17E-11	5.64E-09	2.14E-02	1.56E-01	0.00E+00	0.00E+00	3.64E-01	6.90E-03	1.53E+00	0.00E+00	6.99E-09	4.92E-09	4.27E-04	2.86E-06	1.48E-01	0.00E+00	1.53E+00	8.96E-08	1.53E+00	1.68E+00	1.48E-01	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593206A	7.96E-04	1.00E-01	1.75E-02	8.29E-02	5.08E-10	0.00E+00	5.42E-01	5.19E-07	4.92E-04	8.37E-04	0.00E+00	8.56E-03	6.11E-11	4.96E-09	5.05E-03	1.34E-01	0.00E+00	0.00E+00	2.86E-01	1.15E-03	6.27E-01	0.00E+00	4.38E-09	2.71E-09	2.28E-04	4.83E-07	6.65E-02	0.00E+00	6.27E-01	5.42E-08	6.27E-01	6.93E-01	6.65E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH15593206B	8.32E-04	1.08E-01	1.79E-02	9.04E-02	5.71E-10	0.00E+00	6.60E-01	7.52E-07	4.98E-04	9.12E-04	0.00E+00	8.56E-03	8.04E-11	5.21E-09	5.66E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	1.16E-03	7.53E-01	0.00E+00	5.31E-09	3.12E-09	2.49E-04	4.86E-07	7.97E-02	0.00E+00	7.53E-01	8.32E-08	7.53E-01	8.33E-01	7.97E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593206C	8.91E-04	1.35E-01	3.55E-02	9.97E-02	8.34E-10	0.00E+00	9.17E-01	7.63E-07	5.13E-04	1.10E-03	0.00E+00	1.82E-02	8.29E-11	5.31E-09	9.16E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	2.44E-03	9.27E-01	0.00E+00	5.68E-09	3.52E-09	2.89E-04	1.01E-06	9.48E-02	0.00E+00	9.27E-01	8.46E-08	9.27E-01	1.02E+00	9.48E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15593206Q	1.09E-03	2.29E-01	9.68E-02	1.32E-01	1.75E-09	0.00E+00	1.81E+00	8.02E-07	5.62E-04	1.76E-03	0.00E+00	5.18E-02	9.17E-11	5.64E-09	2.14E-02	1.56E-01	0.00E+00	0.00E+00	3.64E-01	6.90E-03	1.53E+00	0.00E+00	6.99E-09	4.92E-09	4.27E-04	2.86E-06	1.48E-01	0.00E+00	1.53E+00	8.96E-08	1.53E+00	1.68E+00	1.48E-01	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596200A	7.96E-04	1.00E-01	1.74E-02	8.28E-02	5.06E-10	0.00E+00	5.41E-01	5.20E-07	4.92E-04	8.36E-04	0.00E+00	8.49E-03	6.12E-11	4.96E-09	5.02E-03	1.34E-01	0.00E+00	0.00E+00	2.86E-01	1.14E-03	6.26E-01	0.00E+00	4.38E-09	2.71E-09	2.28E-04	4.79E-07	6.64E-02	0.00E+00	6.26E-01	5.43E-08	6.26E-01	6.92E-01	6.64E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH15596200B	8.38E-04	1.11E-01	1.97E-02	9.13E-02	5.98E-10	0.00E+00	6.86E-01	7.53E-07	5.00E-04	9.31E-04	0.00E+00	9.53E-03	8.07E-11	5.22E-09	6.02E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	1.29E-03	7.71E-01	0.00E+00	5.35E-09	3.16E-09	2.53E-04	5.39E-07	8.12E-02	0.00E+00	7.71E-01	8.34E-08	7.71E-01	8.52E-01	8.12E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596200C	8.90E-04	1.35E-01	3.54E-02	9.96E-02	8.32E-10	0.00E+00	9.15E-01	7.64E-07	5.13E-04	1.10E-03	0.00E+00	1.81E-02	8.30E-11	5.31E-09	9.14E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	2.43E-03	9.26E-01	0.00E+00	5.68E-09	3.52E-09	2.88E-04	1.01E-06	9.47E-02	0.00E+00	9.26E-01	8.47E-08	9.26E-01	1.02E+00	9.47E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596200Q	1.10E-03	2.32E-01	9.86E-02	1.33E-01	1.78E-09	0.00E+00	1.84E+00	8.03E-07	5.63E-04	1.78E-03	0.00E+00	5.27E-02	9.20E-11	5.65E-09	2.17E-02	1.56E-01	0.00E+00	0.00E+00	3.64E-01	7.02E-03	1.55E+00	0.00E+00	7.02E-09	4.96E-09	4.31E-04	2.91E-06	1.49E-01	0.00E+00	1.55E+00	8.97E-08	1.55E+00	1.70E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596205A	8.02E-04	1.03E-01	1.93E-02	8.38E-02	5.34E-10	0.00E+00	5.68E-01	5.21E-07	4.93E-04	8.56E-04	0.00E+00	9.53E-03	6.14E-11	4.97E-09	5.40E-03	1.34E-01	0.00E+00	0.00E+00	2.86E-01	1.28E-03	6.44E-01	0.00E+00	4.41E-09	2.75E-09	2.32E-04	5.36E-07	6.80E-02	0.00E+00	6.44E-01	5.44E-08	6.44E-01	7.12E-01	6.80E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH15596205B	8.38E-04	1.11E-01	1.97E-02	9.13E-02	5.98E-10	0.00E+00	6.86E-01	7.53E-07	5.00E-04	9.31E-04	0.00E+00	9.53E-03	8.07E-11	5.22E-09	6.02E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	1.29E-03	7.71E-01	0.00E+00	5.35E-09	3.16E-09	2.53E-04	5.39E-07	8.12E-02	0.00E+00	7.71E-01	8.34E-08	7.71E-01	8.52E-01	8.12E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596205C	8.98E-04	1.38E-01	3.76E-02	1.01E-01	8.65E-10	0.00E+00	9.48E-01	7.65E-07	5.14E-04	1.12E-03	0.00E+00	1.93E-02	8.32E-11	5.32E-09	9.58E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	2.59E-03	9.48E-01	0.00E+00	5.73E-09	3.57E-09	2.93E-04	1.08E-06	9.66E-02	0.00E+00	9.48E-01	8.48E-08	9.48E-01	1.04E+00	9.66E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596205Q	1.10E-03	2.32E-01	9.86E-02	1.33E-01	1.78E-09	0.00E+00	1.84E+00	8.03E-07	5.63E-04	1.78E-03	0.00E+00	5.27E-02	9.20E-11	5.65E-09	2.17E-02	1.56E-01	0.00E+00	0.00E+00	3.64E-01	7.02E-03	1.55E+00	0.00E+00	7.02E-09	4.96E-09	4.31E-04	2.91E-06	1.49E-01	0.00E+00	1.55E+00	8.97E-08	1.55E+00	1.70E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596206A	7.96E-04	1.00E-01	1.74E-02	8.28E-02	5.06E-10	0.00E+00	5.40E-01	5.19E-07	4.92E-04	8.36E-04	0.00E+00	8.49E-03	6.11E-11	4.96E-09	5.02E-03	1.34E-01	0.00E+00	0.00E+00	2.86E-01	1.14E-03	6.26E-01	0.00E+00	4.37E-09	2.71E-09	2.28E-04	4.79E-07	6.63E-02	0.00E+00	6.26E-01	5.42E-08	6.26E-01	6.92E-01	6.63E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH15596206B	8.32E-04	1.08E-01	1.78E-02	9.03E-02	5.69E-10	0.00E+00	6.58E-01	7.52E-07	4.98E-04	9.11E-04	0.00E+00	8.49E-03	8.04E-11	5.21E-09	5.64E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	1.15E-03	7.52E-01	0.00E+00	5.31E-09	3.12E-09	2.49E-04	4.82E-07	7.95E-02	0.00E+00	7.52E-01	8.32E-08	7.52E-01	8.32E-01	7.95E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596206C	8.90E-04	1.35E-01	3.54E-02	9.96E-02	8.32E-10	0.00E+00	9.15E-01	7.63E-07	5.13E-04	1.10E-03	0.00E+00	1.81E-02	8.29E-11	5.31E-09	9.14E-03	1.55E-01	0.00E+00	0.00E+00	3.63E-01	2.43E-03	9.26E-01	0.00E+00	5.68E-09	3.52E-09	2.88E-04	1.01E-06	9.47E-02	0.00E+00	9.26E-01	8.46E-08	9.26E-01	1.02E+00	9.47E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15596206Q	1.09E-03	2.29E-01	9.67E-02	1.32E-01	1.75E-09	0.00E+00	1.81E+00	8.01E-07	5.62E-04	1.76E-03	0.00E+00	5.17E-02	9.17E-11	5.64E-09	2.13E-02	1.56E-01	0.00E+00	0.00E+00	3.64E-01	6.89E-03	1.53E+00	0.00E+00	6.98E-09	4.92E-09	4.27E-04	2.85E-06	1.48E-01	0.00E+00	1.53E+00	8.96E-08	1.53E+00	1.68E+00	1.48E-01	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH15600700A	1.17E-03	1.65E-01	1.62E-02	1.49E-01	8.20E-10	0.00E+00	2.16E+00	1.70E-06	6.55E-04	1.16E-03	0.00E+00	2.39E-02	1.34E-08	8.47E-09	7.03E-03	2.42E-01	0.00E+00	0.00E+00	5.73E-01	9.92E-04	1.33E+00	0.00E+00	9.76E-09	5.39E-09	3.53E-04	4.27E-07	1.15E-01	0.00E+00	1.33E+00	3.76E-07	1.33E+00	1.45E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH15600700B	1.21E-03	1.73E-01	1.66E-02	1.57E-01	8.84E-10	0.00E+00	2.27E+00	1.93E-06	6.62E-04	1.24E-03	0.00E+00	2.39E-02	1.34E-08	8.72E-09	7.65E-03	2.63E-01	0.00E+00	0.00E+00	6.51E-01	9.95E-04	1.46E+00	0.00E+00	1.07E-08	5.80E-09	3.74E-04	4.30E-07	1.28E-01	0.00E+00	1.46E+00	4.05E-07	1.46E+00	1.59E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600700C	1.26E-03	2.00E-01	3.41E-02	1.66E-01	1.15E-09	0.00E+00	2.53E+00	1.94E-06	6.76E-04	1.43E-03	0.00E+00	3.35E-02	1.34E-08	8.82E-09	1.11E-02	2.63E-01	0.00E+00	0.00E+00	6.51E-01	2.27E-03	1.63E+00	0.00E+00	1.11E-08	6.20E-09	4.13E-04	9.58E-07	1.43E-01	0.00E+00	1.63E+00	4.06E-07	1.63E+00	1.77E+00	1.43E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600700Q	1.47E-03	2.93E-01	9.44E-02	1.98E-01	2.05E-09	0.00E+00	3.42E+00	1.99E-06	7.25E-04	2.08E-03	0.00E+00	6.65E-02	1.34E-08	9.15E-09	2.32E-02	2.65E-01	0.00E+00	0.00E+00	6.54E-01	6.65E-03	2.23E+00	0.00E+00	1.24E-08	7.59E-09	5.50E-04	2.77E-06	1.96E-01	0.00E+00	2.23E+00	4.12E-07	2.23E+00	2.43E+00	1.96E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WH15600705A	1.17E-03	1.65E-01	1.62E-02	1.49E-01	8.20E-10	0.00E+00	2.16E+00	1.70E-06	6.55E-04	1.16E-03	0.00E+00	2.39E-02	1.34E-08	8.47E-09	7.03E-03	2.42E-01	0.00E+00	0.00E+00	5.73E-01	9.91E-04	1.33E+00	0.00E+00	9.76E-09	5.39E-09	3.53E-04	4.27E-07	1.15E-01	0.00E+00	1.33E+00	3.76E-07	1.33E+00	1.45E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH15600705B	1.21E-03	1.73E-01	1.66E-02	1.57E-01	8.84E-10	0.00E+00	2.27E+00	1.93E-06	6.62E-04	1.24E-03	0.00E+00	2.39E-02	1.34E-08	8.72E-09	7.65E-03	2.63E-01	0.00E+00	0.00E+00	6.51E-01	9.95E-04	1.46E+00	0.00E+00	1.07E-08	5.80E-09	3.74E-04	4.30E-07	1.28E-01	0.00E+00	1.46E+00	4.05E-07	1.46E+00	1.59E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600705C	1.27E-03	2.01E-01	3.45E-02	1.66E-01	1.15E-09	0.00E+00	2.54E+00	1.94E-06	6.76E-04	1.43E-03	0.00E+00	3.37E-02	1.34E-08	8.82E-09	1.12E-02	2.63E-01	0.00E+00	0.00E+00	6.51E-01	2.30E-03	1.63E+00	0.00E+00	1.11E-08	6.21E-09	4.14E-04	9.69E-07	1.43E-01	0.00E+00	1.63E+00	4.06E-07	1.63E+00	1.78E+00	1.43E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600705Q	1.47E-03	2.93E-01	9.44E-02	1.98E-01	2.05E-09	0.00E+00	3.42E+00	1.99E-06	7.25E-04	2.08E-03	0.00E+00	6.65E-02	1.34E-08	9.15E-09	2.32E-02	2.65E-01	0.00E+00	0.00E+00	6.54E-01	6.65E-03	2.23E+00	0.00E+00	1.24E-08	7.59E-09	5.50E-04	2.77E-06	1.96E-01	0.00E+00	2.23E+00	4.12E-07	2.23E+00	2.43E+00	1.96E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WH15600800A	1.17E-03	1.65E-01	1.61E-02	1.49E-01	8.19E-10	0.00E+00	2.16E+00	1.70E-06	6.55E-04	1.16E-03	0.00E+00	2.39E-02	1.34E-08	8.47E-09	7.01E-03	2.42E-01	0.00E+00	0.00E+00	5.73E-01	9.85E-04	1.33E+00	0.00E+00	9.76E-09	5.39E-09	3.52E-04	4.25E-07	1.15E-01	0.00E+00	1.33E+00	3.76E-07	1.33E+00	1.44E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH15600800B	1.21E-03	1.73E-01	1.65E-02	1.57E-01	8.83E-10	0.00E+00	2.27E+00	1.93E-06	6.61E-04	1.24E-03	0.00E+00	2.39E-02	1.34E-08	8.72E-09	7.63E-03	2.63E-01	0.00E+00	0.00E+00	6.51E-01	9.89E-04	1.46E+00	0.00E+00	1.07E-08	5.80E-09	3.73E-04	4.28E-07	1.28E-01	0.00E+00	1.46E+00	4.05E-07	1.46E+00	1.58E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600800C	1.22E-03	1.80E-01	2.13E-02	1.59E-01	9.54E-10	0.00E+00	2.34E+00	1.93E-06	6.65E-04	1.29E-03	0.00E+00	2.65E-02	1.34E-08	8.75E-09	8.58E-03	2.63E-01	0.00E+00	0.00E+00	6.50E-01	1.34E-03	1.50E+00	0.00E+00	1.08E-08	5.90E-09	3.84E-04	5.71E-07	1.32E-01	0.00E+00	1.50E+00	4.05E-07	1.50E+00	1.64E+00	1.32E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600800Q	1.46E-03	2.92E-01	9.43E-02	1.98E-01	2.04E-09	0.00E+00	3.41E+00	1.98E-06	7.24E-04	2.08E-03	0.00E+00	6.65E-02	1.34E-08	9.14E-09	2.31E-02	2.64E-01	0.00E+00	0.00E+00	6.51E-01	6.65E-03	2.23E+00	0.00E+00	1.23E-08	7.57E-09	5.49E-04	2.77E-06	1.95E-01	0.00E+00	2.23E+00	4.11E-07	2.23E+00	2.42E+00	1.95E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600805A	1.17E-03	1.65E-01	1.61E-02	1.49E-01	8.19E-10	0.00E+00	2.16E+00	1.70E-06	6.55E-04	1.16E-03	0.00E+00	2.39E-02	1.34E-08	8.47E-09	7.02E-03	2.42E-01	0.00E+00	0.00E+00	5.73E-01	9.87E-04	1.33E+00	0.00E+00	9.76E-09	5.39E-09	3.52E-04	4.25E-07	1.15E-01	0.00E+00	1.33E+00	3.76E-07	1.33E+00	1.45E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH15600805B	1.21E-03	1.73E-01	1.65E-02	1.57E-01	8.83E-10	0.00E+00	2.27E+00	1.93E-06	6.61E-04	1.24E-03	0.00E+00	2.39E-02	1.34E-08	8.72E-09	7.63E-03	2.63E-01	0.00E+00	0.00E+00	6.51E-01	9.91E-04	1.46E+00	0.00E+00	1.07E-08	5.80E-09	3.73E-04	4.28E-07	1.28E-01	0.00E+00	1.46E+00	4.05E-07	1.46E+00	1.59E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600805C	1.27E-03	2.01E-01	3.44E-02	1.66E-01	1.15E-09	0.00E+00	2.54E+00	1.94E-06	6.76E-04	1.43E-03	0.00E+00	3.37E-02	1.34E-08	8.82E-09	1.12E-02	2.63E-01	0.00E+00	0.00E+00	6.51E-01	2.29E-03	1.63E+00	0.00E+00	1.11E-08	6.21E-09	4.14E-04	9.67E-07	1.43E-01	0.00E+00	1.63E+00	4.06E-07	1.63E+00	1.78E+00	1.43E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WH15600805Q	1.47E-03	2.93E-01	9.43E-02	1.98E-01	2.05E-09	0.00E+00	3.42E+00	1.99E-06	7.25E-04	2.08E-03	0.00E+00	6.65E-02	1.34E-08	9.15E-09	2.31E-02	2.65E-01	0.00E+00	0.00E+00	6.54E-01	6.65E-03	2.23E+00	0.00E+00	1.24E-08	7.59E-09	5.50E-04	2.77E-06	1.95E-01	0.00E+00	2.23E+00	4.12E-07	2.23E+00	2.43E+00	1.95E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WH15622300A	8.01E-04	9.14E-02	1.58E-02	7.56E-02	4.64E-10	0.00E+00	5.22E-01	5.31E-07	5.05E-04	7.68E-04	0.00E+00	7.58E-03	6.11E-11	5.15E-09	4.64E-03	1.35E-01	0.00E+00	0.00E+00	2.90E-01	1.02E-03	5.94E-01	0.00E+00	4.17E-09	2.60E-09	2.14E-04	4.29E-07	6.53E-02	0.00E+00	5.94E-01	4.71E-08	5.94E-01	6.59E-01	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
WH15622300B	8.42E-04	1.01E-01	1.75E-02	8.38E-02	5.48E-10	0.00E+00	6.58E-01	7.64E-07	5.13E-04	8.58E-04	0.00E+00	8.31E-03	8.05E-11	5.40E-09	5.52E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	1.12E-03	7.33E-01	0.00E+00	5.13E-09	3.04E-09	2.38E-04	4.72E-07	7.95E-02	0.00E+00	7.33E-01	7.61E-08	7.33E-01	8.13E-01	7.95E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622300C	8.96E-04	1.26E-01	3.37E-02	9.24E-02	7.90E-10	0.00E+00	8.96E-01	7.75E-07	5.26E-04	1.03E-03	0.00E+00	1.72E-02	8.29E-11	5.49E-09	8.76E-03	1.56E-01	0.00E+00	0.00E+00	3.68E-01	2.30E-03	8.94E-01	0.00E+00	5.48E-09	3.41E-09	2.74E-04	9.60E-07	9.36E-02	0.00E+00	8.94E-01	7.75E-08	8.94E-01	9.88E-01	9.36E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622300Q	1.10E-03	2.20E-01	9.51E-02	1.25E-01	1.71E-09	0.00E+00	1.79E+00	8.13E-07	5.75E-04	1.69E-03	0.00E+00	5.08E-02	9.17E-11	5.82E-09	2.10E-02	1.56E-01	0.00E+00	0.00E+00	3.68E-01	6.76E-03	1.50E+00	0.00E+00	6.78E-09	4.81E-09	4.13E-04	2.80E-06	1.46E-01	0.00E+00	1.50E+00	8.24E-08	1.50E+00	1.65E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622305A	8.06E-04	9.34E-02	1.71E-02	7.63E-02	4.84E-10	0.00E+00	5.41E-01	5.31E-07	5.06E-04	7.82E-04	0.00E+00	8.31E-03	6.12E-11	5.15E-09	4.91E-03	1.35E-01	0.00E+00	0.00E+00	2.90E-01	1.12E-03	6.07E-01	0.00E+00	4.20E-09	2.63E-09	2.17E-04	4.69E-07	6.64E-02	0.00E+00	6.07E-01	4.71E-08	6.07E-01	6.73E-01	6.64E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
WH15622305B	8.42E-04	1.01E-01	1.75E-02	8.38E-02	5.48E-10	0.00E+00	6.58E-01	7.64E-07	5.13E-04	8.58E-04	0.00E+00	8.31E-03	8.05E-11	5.40E-09	5.52E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	1.12E-03	7.33E-01	0.00E+00	5.13E-09	3.04E-09	2.38E-04	4.72E-07	7.95E-02	0.00E+00	7.33E-01	7.61E-08	7.33E-01	8.13E-01	7.95E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622305C	8.96E-04	1.26E-01	3.37E-02	9.24E-02	7.90E-10	0.00E+00	8.96E-01	7.74E-07	5.26E-04	1.03E-03	0.00E+00	1.72E-02	8.29E-11	5.49E-09	8.75E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	2.30E-03	8.94E-01	0.00E+00	5.48E-09	3.41E-09	2.74E-04	9.60E-07	9.36E-02	0.00E+00	8.94E-01	7.74E-08	8.94E-01	9.87E-01	9.36E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622305Q	1.10E-03	2.20E-01	9.51E-02	1.25E-01	1.71E-09	0.00E+00	1.79E+00	8.13E-07	5.75E-04	1.69E-03	0.00E+00	5.08E-02	9.17E-11	5.82E-09	2.10E-02	1.56E-01	0.00E+00	0.00E+00	3.68E-01	6.76E-03	1.50E+00	0.00E+00	6.78E-09	4.81E-09	4.13E-04	2.80E-06	1.46E-01	0.00E+00	1.50E+00	8.24E-08	1.50E+00	1.65E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622306A	8.01E-04	9.14E-02	1.58E-02	7.56E-02	4.64E-10	0.00E+00	5.21E-01	5.30E-07	5.05E-04	7.68E-04	0.00E+00	7.58E-03	6.10E-11	5.15E-09	4.64E-03	1.35E-01	0.00E+00	0.00E+00	2.90E-01	1.02E-03	5.94E-01	0.00E+00	4.17E-09	2.60E-09	2.14E-04	4.29E-07	6.52E-02	0.00E+00	5.94E-01	4.70E-08	5.94E-01	6.59E-01	6.52E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
WH15622306B	8.37E-04	9.92E-02	1.62E-02	8.31E-02	5.28E-10	0.00E+00	6.39E-01	7.63E-07	5.11E-04	8.43E-04	0.00E+00	7.58E-03	8.03E-11	5.40E-09	5.26E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	1.03E-03	7.20E-01	0.00E+00	5.10E-09	3.01E-09	2.35E-04	4.32E-07	7.84E-02	0.00E+00	7.20E-01	7.60E-08	7.20E-01	7.99E-01	7.84E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622306C	8.96E-04	1.26E-01	3.37E-02	9.24E-02	7.90E-10	0.00E+00	8.96E-01	7.74E-07	5.26E-04	1.03E-03	0.00E+00	1.72E-02	8.29E-11	5.49E-09	8.75E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	2.30E-03	8.94E-01	0.00E+00	5.48E-09	3.41E-09	2.74E-04	9.60E-07	9.36E-02	0.00E+00	8.94E-01	7.74E-08	8.94E-01	9.87E-01	9.36E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622306Q	1.10E-03	2.20E-01	9.51E-02	1.25E-01	1.71E-09	0.00E+00	1.79E+00	8.13E-07	5.75E-04	1.69E-03	0.00E+00	5.08E-02	9.17E-11	5.82E-09	2.10E-02	1.56E-01	0.00E+00	0.00E+00	3.68E-01	6.76E-03	1.50E+00	0.00E+00	6.78E-09	4.81E-09	4.13E-04	2.80E-06	1.46E-01	0.00E+00	1.50E+00	8.24E-08	1.50E+00	1.65E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15622700A	8.66E-04	9.51E-02	1.72E-02	7.78E-02	4.95E-10	0.00E+00	5.67E-01	5.80E-07	5.48E-04	8.02E-04	0.00E+00	8.31E-03	6.60E-11	5.61E-09	5.03E-03	1.45E-01	0.00E+00	0.00E+00	3.14E-01	1.12E-03	6.38E-01	0.00E+00	4.44E-09	2.78E-09	2.25E-04	4.69E-07	7.06E-02	0.00E+00	6.38E-01	5.08E-08	6.38E-01	7.08E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
WH15622700B	9.02E-04	1.03E-01	1.76E-02	8.53E-02	5.59E-10	0.00E+00	6.84E-01	8.13E-07	5.54E-04	8.77E-04	0.00E+00	8.31E-03	8.53E-11	5.86E-09	5.65E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	1.12E-03	7.64E-01	0.00E+00	5.37E-09	3.19E-09	2.46E-04	4.72E-07	8.38E-02	0.00E+00	7.64E-01	7.98E-08	7.64E-01	8.48E-01	8.38E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WH15622700C	9.60E-04	1.30E-01	3.52E-02	9.46E-02	8.21E-10	0.00E+00	9.42E-01	8.24E-07	5.69E-04	1.07E-03	0.00E+00	1.79E-02	8.79E-11	5.95E-09	9.14E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	2.40E-03	9.38E-01	0.00E+00	5.74E-09	3.59E-09	2.85E-04	1.00E-06	9.89E-02	0.00E+00	9.38E-01	8.13E-08	9.38E-01	1.04E+00	9.89E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WH15622700Q	1.16E-03	2.22E-01	9.52E-02	1.26E-01	1.72E-09	0.00E+00	1.82E+00	8.62E-07	6.17E-04	1.71E-03	0.00E+00	5.08E-02	9.65E-11	6.27E-09	2.11E-02	1.67E-01	0.00E+00	0.00E+00	3.92E-01	6.77E-03	1.53E+00	0.00E+00	7.02E-09	4.96E-09	4.21E-04	2.80E-06	1.51E-01	0.00E+00	1.53E+00	8.62E-08	1.53E+00	1.68E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	1.44E+01
WH15622705A	8.66E-04	9.51E-02	1.72E-02	7.78E-02	4.95E-10	0.00E+00	5.67E-01	5.80E-07	5.48E-04	8.02E-04	0.00E+00	8.31E-03	6.60E-11	5.61E-09	5.03E-03	1.45E-01	0.00E+00	0.00E+00	3.14E-01	1.12E-03	6.38E-01	0.00E+00	4.44E-09	2.78E-09	2.25E-04	4.69E-07	7.06E-02	0.00E+00	6.38E-01	5.08E-08	6.38E-01	7.08E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
WH15622705B	9.02E-04	1.03E-01	1.76E-02	8.53E-02	5.59E-10	0.00E+00	6.84E-01	8.13E-07	5.54E-04	8.77E-04	0.00E+00	8.31E-03	8.53E-11	5.86E-09	5.65E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	1.12E-03	7.64E-01	0.00E+00	5.37E-09	3.19E-09	2.46E-04	4.72E-07	8.38E-02	0.00E+00	7.64E-01	7.98E-08	7.64E-01	8.48E-01	8.38E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WH15622705C	9.61E-04	1.30E-01	3.56E-02	9.48E-02	8.26E-10	0.00E+00	9.47E-01	8.24E-07	5.69E-04	1.07E-03	0.00E+00	1.81E-02	8.79E-11	5.95E-09	9.21E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	2.43E-03	9.42E-01	0.00E+00	5.75E-09	3.60E-09	2.86E-04	1.01E-06	9.92E-02	0.00E+00	9.42E-01	8.13E-08	9.42E-01	1.04E+00	9.92E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WH15622705Q	1.16E-03	2.22E-01	9.52E-02	1.26E-01	1.72E-09	0.00E+00	1.82E+00	8.62E-07	6.17E-04	1.71E-03	0.00E+00	5.08E-02	9.65E-11	6.27E-09	2.11E-02	1.67E-01	0.00E+00	0.00E+00	3.92E-01	6.77E-03	1.53E+00	0.00E+00	7.02E-09	4.96E-09	4.21E-04	2.80E-06	1.51E-01	0.00E+00	1.53E+00	8.62E-08	1.53E+00	1.68E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	1.44E+01
WH15623300A	8.13E-04	9.44E-02	1.68E-02	7.76E-02	4.87E-10	0.00E+00	5.41E-01	5.51E-07	5.07E-04	7.95E-04	0.00E+00	8.12E-03	6.18E-11	5.16E-09	4.91E-03	1.37E-01	0.00E+00	0.00E+00	2.96E-01	1.09E-03	6.27E-01	0.00E+00	4.38E-09	2.72E-09	2.21E-04	4.58E-07	6.73E-02	0.00E+00	6.27E-01	5.91E-08	6.27E-01	6.95E-01	6.73E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH15623300B	8.49E-04	1.02E-01	1.72E-02	8.51E-02	5.50E-10	0.00E+00	6.58E-01	7.83E-07	5.14E-04	8.70E-04	0.00E+00	8.12E-03	8.11E-11	5.41E-09	5.53E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	1.10E-03	7.54E-01	0.00E+00	5.31E-09	3.13E-09	2.42E-04	4.61E-07	8.05E-02	0.00E+00	7.54E-01	8.81E-08	7.54E-01	8.34E-01	8.05E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH15623300C	9.11E-04	1.31E-01	3.59E-02	9.50E-02	8.30E-10	0.00E+00	9.32E-01	7.94E-07	5.29E-04	1.07E-03	0.00E+00	1.84E-02	8.37E-11	5.51E-09	9.25E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	2.46E-03	9.39E-01	0.00E+00	5.71E-09	3.55E-09	2.84E-04	1.02E-06	9.66E-02	0.00E+00	9.39E-01	8.95E-08	9.39E-01	1.04E+00	9.66E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH15623300Q	1.11E-03	2.25E-01	9.72E-02	1.28E-01	1.75E-09	0.00E+00	1.83E+00	8.32E-07	5.78E-04	1.73E-03	0.00E+00	5.20E-02	9.25E-11	5.84E-09	2.15E-02	1.59E-01	0.00E+00	0.00E+00	3.74E-01	6.92E-03	1.54E+00	0.00E+00	7.01E-09	4.95E-09	4.23E-04	2.87E-06	1.49E-01	0.00E+00	1.54E+00	9.44E-08	1.54E+00	1.69E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH15623305A	8.13E-04	9.44E-02	1.68E-02	7.76E-02	4.87E-10	0.00E+00	5.41E-01	5.51E-07	5.07E-04	7.95E-04	0.00E+00	8.12E-03	6.18E-11	5.16E-09	4.91E-03	1.37E-01	0.00E+00	0.00E+00	2.96E-01	1.09E-03	6.27E-01	0.00E+00	4.38E-09	2.72E-09	2.21E-04	4.58E-07	6.73E-02	0.00E+00	6.27E-01	5.91E-08	6.27E-01	6.95E-01	6.73E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH15623305B	8.49E-04	1.02E-01	1.72E-02	8.51E-02	5.50E-10	0.00E+00	6.58E-01	7.83E-07	5.14E-04	8.70E-04	0.00E+00	8.12E-03	8.11E-11	5.41E-09	5.53E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	1.10E-03	7.54E-01	0.00E+00	5.31E-09	3.13E-09	2.42E-04	4.61E-07	8.05E-02	0.00E+00	7.54E-01	8.81E-08	7.54E-01	8.34E-01	8.05E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH15623305C	9.12E-04	1.31E-01	3.63E-02	9.52E-02	8.35E-10	0.00E+00	9.37E-01	7.94E-07	5.29E-04	1.08E-03	0.00E+00	1.86E-02	8.38E-11	5.51E-09	9.32E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	2.49E-03	9.42E-01	0.00E+00	5.72E-09	3.56E-09	2.85E-04	1.04E-06	9.69E-02	0.00E+00	9.42E-01	8.95E-08	9.42E-01	1.04E+00	9.69E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH15623305Q	1.11E-03	2.25E-01	9.72E-02	1.28E-01	1.75E-09	0.00E+00	1.83E+00	8.32E-07	5.78E-04	1.73E-03	0.00E+00	5.20E-02	9.25E-11	5.84E-09	2.15E-02	1.59E-01	0.00E+00	0.00E+00	3.74E-01	6.92E-03	1.54E+00	0.00E+00	7.01E-09	4.95E-09	4.23E-04	2.87E-06	1.49E-01	0.00E+00	1.54E+00	9.44E-08	1.54E+00	1.69E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH15625300A	8.05E-04	9.32E-02	1.70E-02	7.62E-02	4.82E-10	0.00E+00	5.39E-01	5.31E-07	5.06E-04	7.81E-04	0.00E+00	8.25E-03	6.12E-11	5.15E-09	4.88E-03	1.35E-01	0.00E+00	0.00E+00	2.90E-01	1.11E-03	6.06E-01	0.00E+00	4.20E-09	2.63E-09	2.16E-04	4.65E-07	6.63E-02	0.00E+00	6.06E-01	4.71E-08	6.06E-01	6.72E-01	6.63E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
WH15625300B	8.42E-04	1.01E-01	1.74E-02	8.37E-02	5.46E-10	0.00E+00	6.57E-01	7.64E-07	5.12E-04	8.56E-04	0.00E+00	8.25E-03	8.05E-11	5.40E-09	5.50E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	1.12E-03	7.32E-01	0.00E+00	5.13E-09	3.04E-09	2.37E-04	4.68E-07	7.95E-02	0.00E+00	7.32E-01	7.61E-08	7.32E-01	8.12E-01	7.95E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15625300C	8.96E-04	1.26E-01	3.36E-02	9.24E-02	7.89E-10	0.00E+00	8.95E-01	7.75E-07	5.26E-04	1.03E-03	0.00E+00	1.72E-02	8.29E-11	5.49E-09	8.74E-03	1.56E-01	0.00E+00	0.00E+00	3.68E-01	2.30E-03	8.93E-01	0.00E+00	5.48E-09	3.41E-09	2.74E-04	9.57E-07	9.35E-02	0.00E+00	8.93E-01	7.75E-08	8.93E-01	9.87E-01	9.35E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15625300Q	1.10E-03	2.20E-01	9.50E-02	1.25E-01	1.70E-09	0.00E+00	1.79E+00	8.13E-07	5.75E-04	1.69E-03	0.00E+00	5.08E-02	9.17E-11	5.82E-09	2.09E-02	1.56E-01	0.00E+00	0.00E+00	3.68E-01	6.76E-03	1.50E+00	0.00E+00	6.78E-09	4.81E-09	4.13E-04	2.80E-06	1.46E-01	0.00E+00	1.50E+00	8.24E-08	1.50E+00	1.65E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15625305A	8.01E-04	9.12E-02	1.57E-02	7.56E-02	4.63E-10	0.00E+00	5.20E-01	5.30E-07	5.05E-04	7.67E-04	0.00E+00	7.53E-03	6.10E-11	5.15E-09	4.62E-03	1.35E-01	0.00E+00	0.00E+00	2.90E-01	1.02E-03	5.93E-01	0.00E+00	4.17E-09	2.60E-09	2.13E-04	4.26E-07	6.51E-02	0.00E+00	5.93E-01	4.70E-08	5.93E-01	6.58E-01	6.51E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
WH15625305B	8.37E-04	9.91E-02	1.61E-02	8.30E-02	5.26E-10	0.00E+00	6.37E-01	7.63E-07	5.11E-04	8.42E-04	0.00E+00	7.53E-03	8.03E-11	5.40E-09	5.24E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	1.02E-03	7.19E-01	0.00E+00	5.10E-09	3.01E-09	2.34E-04	4.29E-07	7.83E-02	0.00E+00	7.19E-01	7.60E-08	7.19E-01	7.98E-01	7.83E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WH15625305C	8.97E-04	1.27E-01	3.40E-02	9.25E-02	7.94E-10	0.00E+00	9.00E-01	7.74E-07	5.26E-04	1.04E-03	0.00E+00	1.74E-02	8.29E-11	5.49E-09	8.81E-03	1.56E-01	0.00E+00	0.00E+00	3.67E-01	2.32E-03	8.96E-01	0.00E+00	5.48E-09	3.42E-09	2.75E-04	9.68E-07	9.38E-02	0.00E+00	8.96E-01	7.74E-08	8.96E-01	9.90E-01	9.38E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01

	WH15625305Q	1.10E-03	2.20E-01	9.50E-02	1.25E-01	1.70E-09	0.00E+00	1.79E+00	8.13E-07	5.75E-04	1.69E-03	0.00E+00	5.08E-02	9.17E-11	5.82E-09	2.09E-02	1.56E-01	0.00E+00	0.00E+00	3.68E-01	6.76E-03	1.50E+00	0.00E+00	6.78E-09	4.81E-09	4.13E-04	2.80E-06	1.46E-01	0.00E+00	1.50E+00	8.24E-08	1.50E+00	1.65E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
	WH15625306A	8.01E-04	9.12E-02	1.57E-02	7.56E-02	4.63E-10	0.00E+00	5.20E-01	5.30E-07	5.05E-04	7.67E-04	0.00E+00	7.53E-03	6.10E-11	5.15E-09	4.62E-03	1.35E-01	0.00E+00	0.00E+00	2.90E-01	1.02E-03	5.93E-01	0.00E+00	4.17E-09	2.60E-09	2.13E-04	4.26E-07	6.51E-02	0.00E+00	5.93E-01	4.70E-08	5.93E-01	6.58E-01	6.51E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
	WH15625306B	8.37E-04	9.91E-02	1.61E-02	8.30E-02	5.26E-10	0.00E+00	6.37E-01	7.63E-07	5.11E-04	8.42E-04	0.00E+00	7.53E-03	8.03E-11	5.40E-09	5.24E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	1.02E-03	7.19E-01	0.00E+00	5.10E-09	3.01E-09	2.34E-04	4.29E-07	7.83E-02	0.00E+00	7.19E-01	7.60E-08	7.19E-01	7.98E-01	7.83E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
	WH15625306C	8.95E-04	1.26E-01	3.36E-02	9.23E-02	7.89E-10	0.00E+00	8.94E-01	7.74E-07	5.26E-04	1.03E-03	0.00E+00	1.72E-02	8.28E-11	5.49E-09	8.74E-03	1.55E-01	0.00E+00	0.00E+00	3.67E-01	2.30E-03	8.93E-01	0.00E+00	5.48E-09	3.41E-09	2.74E-04	9.57E-07	9.35E-02	0.00E+00	8.93E-01	7.74E-08	8.93E-01	9.86E-01	9.35E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
	WH15625306Q	1.10E-03	2.20E-01	9.50E-02	1.25E-01	1.70E-09	0.00E+00	1.79E+00	8.13E-07	5.75E-04	1.69E-03	0.00E+00	5.08E-02	9.17E-11	5.82E-09	2.09E-02	1.56E-01	0.00E+00	0.00E+00	3.68E-01	6.76E-03	1.50E+00	0.00E+00	6.78E-09	4.81E-09	4.13E-04	2.80E-06	1.46E-01	0.00E+00	1.50E+00	8.24E-08	1.50E+00	1.65E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	1.34E+01
	WH15625700A	8.61E-04	9.29E-02	1.58E-02	7.71E-02	4.74E-10	0.00E+00	5.47E-01	5.80E-07	5.47E-04	7.87E-04	0.00E+00	7.53E-03	6.59E-11	5.60E-09	4.75E-03	1.45E-01	0.00E+00	0.00E+00	3.14E-01	1.02E-03	6.24E-01	0.00E+00	4.41E-09	2.75E-09	2.22E-04	4.26E-07	6.94E-02	0.00E+00	6.24E-01	5.08E-08	6.24E-01	6.94E-01	6.94E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
	WH15625700B	8.97E-04	1.01E-01	1.62E-02	8.46E-02	5.38E-10	0.00E+00	6.64E-01	8.13E-07	5.53E-04	8.62E-04	0.00E+00	7.53E-03	8.52E-11	5.85E-09	5.37E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	1.02E-03	7.51E-01	0.00E+00	5.34E-09	3.16E-09	2.43E-04	4.29E-07	8.26E-02	0.00E+00	7.51E-01	7.98E-08	7.51E-01	8.33E-01	8.26E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
	WH15625700C	9.60E-04	1.30E-01	3.51E-02	9.46E-02	8.19E-10	0.00E+00	9.40E-01	8.24E-07	5.69E-04	1.07E-03	0.00E+00	1.79E-02	8.78E-11	5.95E-09	9.12E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	2.39E-03	9.37E-01	0.00E+00	5.74E-09	3.59E-09	2.85E-04	9.97E-07	9.88E-02	0.00E+00	9.37E-01	8.12E-08	9.37E-01	1.04E+00	9.88E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
	WH15625700Q	1.16E-03	2.24E-01	9.64E-02	1.27E-01	1.73E-09	0.00E+00	1.84E+00	8.62E-07	6.18E-04	1.73E-03	0.00E+00	5.15E-02	9.66E-11	6.28E-09	2.13E-02	1.67E-01	0.00E+00	0.00E+00	3.92E-01	6.85E-03	1.54E+00	0.00E+00	7.04E-09	4.99E-09	4.24E-04	2.84E-06	1.52E-01	0.00E+00	1.54E+00	8.62E-08	1.54E+00	1.69E+00	1.52E-01	0.00E+00	0.00E+00	0.00E+00	1.43E+01
	WH15625705A	8.61E-04	9.29E-02	1.58E-02	7.71E-02	4.74E-10	0.00E+00	5.47E-01	5.80E-07	5.47E-04	7.87E-04	0.00E+00	7.53E-03	6.59E-11	5.60E-09	4.75E-03	1.45E-01	0.00E+00	0.00E+00	3.14E-01	1.02E-03	6.24E-01	0.00E+00	4.41E-09	2.75E-09	2.22E-04	4.26E-07	6.94E-02	0.00E+00	6.24E-01	5.08E-08	6.24E-01	6.94E-01	6.94E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
	WH15625705B	8.97E-04	1.01E-01	1.62E-02	8.46E-02	5.38E-10	0.00E+00	6.64E-01	8.13E-07	5.53E-04	8.62E-04	0.00E+00	7.53E-03	8.52E-11	5.85E-09	5.37E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	1.02E-03	7.51E-01	0.00E+00	5.34E-09	3.16E-09	2.43E-04	4.29E-07	8.26E-02	0.00E+00	7.51E-01	7.98E-08	7.51E-01	8.33E-01	8.26E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
	WH15625705C	9.57E-04	1.28E-01	3.41E-02	9.41E-02	8.05E-10	0.00E+00	9.26E-01	8.23E-07	5.68E-04	1.05E-03	0.00E+00	1.74E-02	8.77E-11	5.95E-09	8.93E-03	1.66E-01	0.00E+00	0.00E+00	3.92E-01	2.32E-03	9.27E-01	0.00E+00	5.72E-09	3.57E-09	2.83E-04	9.68E-07	9.80E-02	0.00E+00	9.27E-01	8.12E-08	9.27E-01	1.03E+00	9.80E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
	WH15625705Q	1.16E-03	2.22E-01	9.51E-02	1.26E-01	1.71E-09	0.00E+00	1.82E+00	8.61E-07	6.17E-04	1.71E-03	0.00E+00	5.08E-02	9.64E-11	6.27E-09	2.11E-02	1.67E-01	0.00E+00	0.00E+00	3.92E-01	6.76E-03	1.53E+00	0.00E+00	7.01E-09	4.96E-09	4.21E-04	2.80E-06	1.51E-01	0.00E+00	1.53E+00	8.61E-08	1.53E+00	1.68E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	1.43E+01
	WH15628300A	8.13E-04	9.43E-02	1.67E-02	7.76E-02	4.85E-10	0.00E+00	5.39E-01	5.50E-07	5.07E-04	7.94E-04	0.00E+00	8.07E-03	6.18E-11	5.16E-09	4.89E-03	1.37E-01	0.00E+00	0.00E+00	2.96E-01	1.09E-03	6.26E-01	0.00E+00	4.38E-09	2.71E-09	2.21E-04	4.56E-07	6.72E-02	0.00E+00	6.26E-01	5.91E-08	6.26E-01	6.94E-01	6.72E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
	WH15628300B	8.49E-04	1.02E-01	1.71E-02	8.51E-02	5.49E-10	0.00E+00	6.57E-01	7.83E-07	5.14E-04	8.69E-04	0.00E+00	8.07E-03	8.11E-11	5.41E-09	5.51E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	1.09E-03	7.53E-01	0.00E+00	5.31E-09	3.12E-09	2.42E-04	4.59E-07	8.04E-02	0.00E+00	7.53E-01	8.81E-08	7.53E-01	8.33E-01	8.04E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
	WH15628300C	9.11E-04	1.31E-01	3.58E-02	9.50E-02	8.28E-10	0.00E+00	9.30E-01	7.94E-07	5.29E-04	1.07E-03	0.00E+00	1.83E-02	8.37E-11	5.51E-09	9.23E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	2.45E-03	9.38E-01	0.00E+00	5.71E-09	3.55E-09	2.84E-04	1.02E-06	9.65E-02	0.00E+00	9.38E-01	8.95E-08	9.38E-01	1.03E+00	9.65E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
	WH15628300Q	1.11E-03	2.25E-01	9.71E-02	1.27E-01	1.74E-09	0.00E+00	1.83E+00	8.32E-07	5.78E-04	1.73E-03	0.00E+00	5.19E-02	9.25E-11	5.84E-09	2.14E-02	1.59E-01	0.00E+00	0.00E+00	3.74E-01	6.91E-03	1.54E+00	0.00E+00	7.01E-09	4.95E-09	4.23E-04	2.86E-06	1.49E-01	0.00E+00	1.54E+00	9.44E-08	1.54E+00	1.69E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	1.37E+01
	WH15628305A	8.13E-04	9.43E-02	1.67E-02	7.76E-02	4.85E-10	0.00E+00	5.39E-01	5.50E-07	5.07E-04	7.94E-04	0.00E+00	8.07E-03	6.18E-11	5.16E-09	4.89E-03	1.37E-01	0.00E+00	0.00E+00	2.96E-01	1.09E-03	6.26E-01	0.00E+00	4.38E-09	2.71E-09	2.21E-04	4.56E-07	6.72E-02	0.00E+00	6.26E-01	5.91E-08	6.26E-01	6.94E-01	6.72E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
	WH15628305B	8.49E-04	1.02E-01	1.71E-02	8.51E-02	5.49E-10	0.00E+00	6.57E-01	7.83E-07	5.14E-04	8.69E-04	0.00E+00	8.07E-03	8.11E-11	5.41E-09	5.51E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	1.09E-03	7.53E-01	0.00E+00	5.31E-09	3.12E-09	2.42E-04	4.59E-07	8.04E-02	0.00E+00	7.53E-01	8.81E-08	7.53E-01	8.33E-01	8.04E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
	WH15628305C	9.08E-04	1.29E-01	3.48E-02	9.44E-02	8.14E-10	0.00E+00	9.16E-01	7.94E-07	5.28E-04	1.06E-03	0.00E+00	1.78E-02	8.36E-11	5.51E-09	9.04E-03	1.58E-01	0.00E+00	0.00E+00	3.74E-01	2.38E-03	9.28E-01	0.00E+00	5.69E-09	3.53E-09	2.82E-04	9.93E-07	9.57E-02	0.00E+00	9.28E-01	8.94E-08	9.28E-01	1.02E+00	9.57E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
	WH15628305Q	1.11E-03	2.23E-01	9.58E-02	1.27E-01	1.72E-09	0.00E+00	1.81E+00	8.32E-07	5.77E-04	1.72E-03	0.00E+00	5.12E-02	9.23E-11	5.83E-09	2.12E-02	1.59E-01	0.00E+00	0.00E+00	3.74E-01	6.82E-03	1.53E+00	0.00E+00	6.98E-09	4.92E-09	4.20E-04	2.83E-06	1.48E-01	0.00E+00	1.53E+00	9.43E-08	1.53E+00	1.68E+00	1.48E-01	0.00E+00	0.00E+00	0.00E+00	1.37E+01
	WH15642300A	1.08E-03	1.09E-01	1.65E-02	9.28E-02	5.34E-10	0.00E+00	6.29E-01	7.07E-07	6.92E-04	9.32E-04	0.00E+00	7.61E-03	8.15E-11	7.10E-09	5.22E-03	1.81E-01	0.00E+00	0.00E+00	3.89E-01	1.03E-03	7.32E-01	0.00E+00	5.31E-09	3.32E-09	2.66E-04	4.33E-07	8.32E-02	0.00E+00	7.32E-01	5.56E-08	7.32E-01	8.15E-01	8.32E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
	WH15642300B	1.12E-03	1.18E-01	1.69E-02	1.01E-01	6.03E-10	0.00E+00	7.58E-01	9.62E-07	7.00E-04	1.01E-03	0.00E+00	7.61E-03	1.03E-10	7.37E-09	5.89E-03	2.04E-01	0.00E+00	0.00E+00	4.74E-01	1.03E-03	8.70E-01	0.00E+00	6.33E-09	3.76E-09	2.89E-04	4.37E-07	9.77E-02	0.00E+00	8.70E-01	8.74E-08	8.70E-01	9.68E-01	9.77E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642300Q	1.38E-03	2.39E-01	9.58E-02	1.43E-01	1.78E-09	0.00E+00	1.91E+00	1.01E-06	7.63E-04	1.87E-03	0.00E+00	5.08E-02	1.14E-10	7.80E-09	2.16E-02	2.05E-01	0.00E+00	0.00E+00	4.75E-01	6.77E-03	1.65E+00	0.00E+00	8.01E-09	5.57E-09	4.68E-04	2.81E-06	1.66E-01	0.00E+00	1.65E+00	9.39E-08	1.65E+00	1.82E+00	1.66E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642305A	1.08E-03	1.09E-01	1.65E-02	9.28E-02	5.33E-10	0.00E+00	6.29E-01	7.06E-07	6.92E-04	9.32E-04	0.00E+00	7.61E-03	8.14E-11	7.10E-09	5.21E-03	1.81E-01	0.00E+00	0.00E+00	3.89E-01	1.03E-03	7.31E-01	0.00E+00	5.30E-09	3.31E-09	2.66E-04	4.33E-07	8.32E-02	0.00E+00	7.31E-01	5.55E-08	7.31E-01	8.14E-01	8.32E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
	WH15642305B	1.12E-03	1.18E-01	1.69E-02	1.01E-01	6.03E-10	0.00E+00	7.58E-01	9.62E-07	7.00E-04	1.01E-03	0.00E+00	7.61E-03	1.03E-10	7.37E-09	5.89E-03	2.04E-01	0.00E+00	0.00E+00	4.74E-01	1.03E-03	8.70E-01	0.00E+00	6.33E-09	3.76E-09	2.89E-04	4.37E-07	9.77E-02	0.00E+00	8.70E-01	8.74E-08	8.70E-01	9.68E-01	9.77E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642305C	1.17E-03	1.45E-01	3.45E-02	1.10E-01	8.66E-10	0.00E+00	1.02E+00	9.74E-07	7.14E-04	1.20E-03	0.00E+00	1.72E-02	1.05E-10	7.47E-09	9.39E-03	2.04E-01	0.00E+00	0.00E+00	4.75E-01	2.31E-03	1.04E+00	0.00E+00	6.71E-09	4.17E-09	3.29E-04	9.65E-07	1.13E-01	0.00E+00	1.04E+00	8.89E-08	1.04E+00	1.16E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642305Q	1.38E-03	2.39E-01	9.58E-02	1.43E-01	1.78E-09	0.00E+00	1.91E+00	1.01E-06	7.63E-04	1.87E-03	0.00E+00	5.08E-02	1.14E-10	7.80E-09	2.16E-02	2.05E-01	0.00E+00	0.00E+00	4.75E-01	6.77E-03	1.65E+00	0.00E+00	8.01E-09	5.57E-09	4.68E-04	2.81E-06	1.66E-01	0.00E+00	1.65E+00	9.39E-08	1.65E+00	1.82E+00	1.66E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642306A	1.08E-03	1.09E-01	1.65E-02	9.28E-02	5.33E-10	0.00E+00	6.29E-01	7.06E-07	6.92E-04	9.32E-04	0.00E+00	7.61E-03	8.14E-11	7.10E-09	5.21E-03	1.81E-01	0.00E+00	0.00E+00	3.89E-01	1.03E-03	7.31E-01	0.00E+00	5.30E-09	3.31E-09	2.66E-04	4.33E-07	8.32E-02	0.00E+00	7.31E-01	5.55E-08	7.31E-01	8.14E-01	8.32E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
	WH15642306B	1.12E-03	1.18E-01	1.69E-02	1.01E-01	6.03E-10	0.00E+00	7.58E-01	9.62E-07	7.00E-04	1.01E-03	0.00E+00	7.61E-03	1.03E-10	7.37E-09	5.89E-03	2.04E-01	0.00E+00	0.00E+00	4.74E-01	1.03E-03	8.70E-01	0.00E+00	6.33E-09	3.76E-09	2.89E-04	4.37E-07	9.77E-02	0.00E+00	8.70E-01	8.74E-08	8.70E-01	9.68E-01	9.77E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642306C	1.17E-03	1.45E-01	3.45E-02	1.10E-01	8.66E-10	0.00E+00	1.02E+00	9.74E-07	7.14E-04	1.20E-03	0.00E+00	1.72E-02	1.05E-10	7.47E-09	9.39E-03	2.04E-01	0.00E+00	0.00E+00	4.75E-01	2.31E-03	1.04E+00	0.00E+00	6.71E-09	4.17E-09	3.29E-04	9.65E-07	1.13E-01	0.00E+00	1.04E+00	8.89E-08	1.04E+00	1.16E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642306Q	1.38E-03	2.39E-01	9.58E-02	1.43E-01	1.78E-09	0.00E+00	1.91E+00	1.01E-06	7.63E-04	1.87E-03	0.00E+00	5.08E-02	1.14E-10	7.80E-09	2.16E-02	2.05E-01	0.00E+00	0.00E+00	4.75E-01	6.77E-03	1.65E+00	0.00E+00	8.01E-09	5.57E-09	4.68E-04	2.81E-06	1.66E-01	0.00E+00	1.65E+00	9.39E-08	1.65E+00	1.82E+00	1.66E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15642700A	1.13E-03	1.11E-01	1.66E-02	9.41E-02	5.44E-10	0.00E+00	6.55E-01	7.55E-07	7.33E-04	9.49E-04	0.00E+00	7.61E-03	8.61E-11	7.54E-09	5.34E-03	1.91E-01	0.00E+00	0.00E+00	4.13E-01	1.03E-03	7.61E-01	0.00E+00	5.53E-09	3.46E-09	2.74E-04	4.34E-07	8.73E-02	0.00E+00	7.61E-01	5.93E-08	7.61E-01	8.49E-01	8.73E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
	WH15642700B	1.17E-03	1.19E-01	1.70E-02	1.02E-01	6.13E-10	0.00E+00	7.83E-01	1.01E-06	7.40E-04	1.03E-03	0.00E+00	7.61E-03	1.07E-10	7.81E-09	6.01E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	1.04E-03	9.00E-01	0.00E+00	6.56E-09	3.91E-09	2.97E-04	4.37E-07	1.02E-01	0.00E+00	9.00E-01	9.10E-08	9.00E-01	1.00E+00	1.02E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15642700C	1.23E-03	1.46E-01	3.46E-02	1.12E-01	8.76E-10	0.00E+00	1.04E+00	1.02E-06	7.54E-04	1.22E-03	0.00E+00	1.72E-02	1.10E-10	7.91E-09	9.51E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	2.31E-03	1.07E+00	0.00E+00	6.93E-09	4.31E-09	3.37E-04	9.66E-07	1.17E-01	0.00E+00	1.07E+00	9.26E-08	1.07E+00	1.19E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15642700Q	1.43E-03	2.40E-01	9.59E-02	1.44E-01	1.79E-09	0.00E+00	1.94E+00	1.06E-06	8.04E-04	1.88E-03	0.00E+00	5.08E-02	1.19E-10	8.23E-09	2.17E-02	2.15E-01	0.00E+00	0.00E+00	4.98E-01	6.77E-03	1.68E+00	0.00E+00	8.24E-09	5.71E-09	4.76E-04	2.81E-06	1.70E-01	0.00E+00	1.68E+00	9.75E-08	1.68E+00	1.85E+00	1.70E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15642705A	1.13E-03	1.11E-01	1.66E-02	9.41E-02	5.44E-10	0.00E+00	6.54E-01	7.53E-07	7.32E-04	9.49E-04	0.00E+00	7.61E-03	8.60E-11	7.54E-09	5.33E-03	1.91E-01	0.00E+00	0.00E+00	4.12E-01	1.03E-03	7.61E-01	0.00E+00	5.53E-09	3.46E-09	2.74E-04	4.34E-07	8.72E-02	0.00E+00	7.61E-01	5.91E-08	7.61E-01	8.48E-01	8.72E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
	WH15642705B	1.17E-03	1.19E-01	1.70E-02	1.02E-01	6.13E-10	0.00E+00	7.83E-01	1.01E-06	7.40E-04	1.03E-03	0.00E+00	7.61E-03	1.07E-10	7.81E-09	6.01E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	1.04E-03	9.00E-01	0.00E+00	6.56E-09	3.91E-09	2.97E-04	4.37E-07	1.02E-01	0.00E+00	9.00E-01	9.10E-08	9.00E-01	1.00E+00	1.02E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15642705C	1.23E-03	1.46E-01	3.46E-02	1.12E-01	8.76E-10	0.00E+00	1.04E+00	1.02E-06	7.54E-04	1.22E-03	0.00E+00	1.72E-02	1.10E-10	7.90E-09	9.51E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	2.31E-03	1.07E+00	0.00E+00	6.93E-09	4.31E-09	3.37E-04	9.66E-07	1.17E-01	0.00E+00	1.07E+00	9.24E-08	1.07E+00	1.19E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15642705Q	1.43E-03	2.40E-01	9.59E-02	1.44E-01	1.79E-09	0.00E+00	1.94E+00	1.06E-06	8.04E-04	1.88E-03	0.00E+00	5.08E-02	1.19E-10	8.23E-09	2.17E-02	2.15E-01	0.00E+00	0.00E+00	4.98E-01	6.77E-03	1.68E+00	0.00E+00	8.24E-09	5.71E-09	4.76E-04	2.81E-06	1.70E-01	0.00E+00	1.68E+00	9.75E-08	1.68E+00	1.85E+00	1.70E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15643300A	1.09E-03	1.12E-01	1.75E-02	9.48E-02	5.56E-10	0.00E+00	6.48E-01	7.26E-07	6.94E-04	9.59E-04	0.00E+00	8.15E-03	8.22E-11	7.11E-09	5.48E-03	1.84E-01	0.00E+00	0.00E+00	3.96E-01	1.10E-03	7.65E-01	0.00E+00	5.52E-09	3.43E-09	2.74E-04	4.63E-07	8.53E-02	0.00E+00	7.65E-01	6.77E-08	7.65E-01	8.50E-01	8.53E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
	WH15643300B	1.13E-03	1.21E-01	1.79E-02	1.03E-01	6.26E-10	0.00E+00	7.77E-01	9.82E-07	7.02E-04	1.04E-03	0.00E+00	8.15E-03	1.03E-10	7.39E-09	6.16E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	1.11E-03	9.04E-01	0.00E+00	6.54E-09	3.88E-09	2.97E-04	4.67E-07	9.98E-02	0.00E+00	9.04E-01	9.95E-08	9.04E-01	1.00E+00	9.98E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+01
	WH15643300C	1.18E-03	1.48E-01	3.53E-02	1.12E-01	8.86E-10	0.00E+00	1.03E+00	9.92E-07	7.16E-04	1.23E-03	0.00E+00	1.77E-02	1.06E-10	7.48E-09	9.62E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	2.37E-03	1.08E+00	0.00E+00	6.91E-09	4.27E-09	3.36E-04	9.90E-07	1.15E-01	0.00E+00	1.08E+00	1.01E-07	1.08E+00	1.19E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WH15643300Q	1.39E-03	2.42E-01	9.68E-02	1.45E-01	1.80E-09	0.00E+00	1.93E+00	1.03E-06	7.66E-04	1.89E-03	0.00E+00	5.14E-02	1.15E-10	7.81E-09	2.19E-02	2.07E-01	0.00E+00	0.00E+00	4.81E-01	6.84E-03	1.68E+00	0.00E+00	8.21E-09	5.68E-09	4.75E-04	2.84E-06	1.68E-01	0.00E+00	1.68E+00	1.06E-07	1.68E+00	1.85E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WH15643305A	1.09E-03	1.12E-01	1.75E-02	9.48E-02	5.56E-10	0.00E+00	6.48E-01	7.26E-07	6.94E-04	9.59E-04	0.00E+00	8.15E-03	8.22E-11	7.11E-09	5.48E-03	1.84E-01	0.00E+00	0.00E+00	3.96E-01	1.10E-03	7.65E-01	0.00E+00	5.52E-09	3.43E-09	2.74E-04	4.63E-07	8.53E-02	0.00E+00	7.65E-01	6.77E-08	7.65E-01	8.50E-01	8.53E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
	WH15643305B	1.13E-03	1.21E-01	1.79E-02	1.03E-01	6.26E-10	0.00E+00	7.77E-01	9.82E-07	7.02E-04	1.04E-03	0.00E+00	8.15E-03	1.03E-10	7.39E-09	6.16E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	1.11E-03	9.04E-01	0.00E+00	6.54E-09	3.88E-09	2.97E-04	4.67E-07	9.98E-02	0.00E+00	9.04E-01	9.95E-08	9.04E-01	1.00E+00	9.98E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+01
	WH15643305C	1.19E-03	1.48E-01	3.57E-02	1.12E-01	8.91E-10	0.00E+00	1.04E+00	9.92E-07	7.16E-04	1.23E-03	0.00E+00	1.79E-02	1.06E-10	7.48E-09	9.69E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	2.40E-03	1.08E+00	0.00E+00	6.92E-09	4.28E-09	3.37E-04	1.00E-06	1.15E-01	0.00E+00	1.08E+00	1.01E-07	1.08E+00	1.19E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WH15643305Q	1.39E-03	2.41E-01	9.67E-02	1.45E-01	1.80E-09	0.00E+00	1.93E+00	1.03E-06	7.65E-04	1.89E-03	0.00E+00	5.13E-02	1.15E-10	7.81E-09	2.18E-02	2.07E-01	0.00E+00	0.00E+00	4.81E-01	6.83E-03	1.68E+00	0.00E+00	8.21E-09	5.67E-09	4.75E-04	2.83E-06	1.68E-01	0.00E+00	1.68E+00	1.06E-07	1.68E+00	1.85E+00	1.68E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WH15645300A	1.07E-03	1.08E-01	1.58E-02	9.25E-02	5.24E-10	0.00E+00	6.19E-01	7.06E-07	6.92E-04	9.25E-04	0.00E+00	7.25E-03	8.14E-11	7.10E-09	5.08E-03	1.81E-01	0.00E+00	0.00E+00	3.89E-01	9.82E-04	7.25E-01	0.00E+00	5.30E-09	3.30E-09	2.65E-04	4.13E-07	8.27E-02	0.00E+00	7.25E-01	5.56E-08	7.25E-01	8.08E-01	8.27E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
	WH15645300B	1.11E-03	1.17E-01	1.62E-02	1.01E-01	5.94E-10	0.00E+00	7.48E-01	9.62E-07	6.99E-04	1.01E-03	0.00E+00	7.25E-03	1.03E-10	7.37E-09	5.76E-03	2.04E-01	0.00E+00	0.00E+00	4.75E-01	9.86E-04	8.64E-01	0.00E+00	6.32E-09	3.75E-09	2.88E-04	4.17E-07	9.72E-02	0.00E+00	8.64E-01	8.75E-08	8.64E-01	9.61E-01	9.72E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645300C	1.17E-03	1.44E-01	3.38E-02	1.10E-01	8.56E-10	0.00E+00	1.01E+00	9.73E-07	7.13E-04	1.20E-03	0.00E+00	1.69E-02	1.05E-10	7.46E-09	9.26E-03	2.04E-01	0.00E+00	0.00E+00	4.75E-01	2.26E-03	1.04E+00	0.00E+00	6.70E-09	4.15E-09	3.28E-04	9.45E-07	1.12E-01	0.00E+00	1.04E+00	8.89E-08	1.04E+00	1.15E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645300Q	1.37E-03	2.38E-01	9.51E-02	1.42E-01	1.77E-09	0.00E+00	1.90E+00	1.01E-06	7.63E-04	1.86E-03	0.00E+00	5.05E-02	1.14E-10	7.79E-09	2.15E-02	2.04E-01	0.00E+00	0.00E+00	4.74E-01	6.72E-03	1.64E+00	0.00E+00	7.99E-09	5.55E-09	4.66E-04	2.79E-06	1.65E-01	0.00E+00	1.64E+00	9.37E-08	1.64E+00	1.81E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645305A	1.07E-03	1.08E-01	1.58E-02	9.25E-02	5.24E-10	0.00E+00	6.19E-01	7.06E-07	6.92E-04	9.25E-04	0.00E+00	7.25E-03	8.14E-11	7.10E-09	5.08E-03	1.81E-01	0.00E+00	0.00E+00	3.89E-01	9.82E-04	7.25E-01	0.00E+00	5.30E-09	3.30E-09	2.65E-04	4.13E-07	8.27E-02	0.00E+00	7.25E-01	5.56E-08	7.25E-01	8.08E-01	8.27E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
	WH15645305B	1.11E-03	1.17E-01	1.62E-02	1.01E-01	5.94E-10	0.00E+00	7.48E-01	9.62E-07	6.99E-04	1.01E-03	0.00E+00	7.25E-03	1.03E-10	7.37E-09	5.76E-03	2.04E-01	0.00E+00	0.00E+00	4.75E-01	9.86E-04	8.64E-01	0.00E+00	6.32E-09	3.75E-09	2.88E-04	4.17E-07	9.72E-02	0.00E+00	8.64E-01	8.75E-08	8.64E-01	9.61E-01	9.72E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645305C	1.17E-03	1.44E-01	3.42E-02	1.10E-01	8.61E-10	0.00E+00	1.01E+00	9.72E-07	7.14E-04	1.20E-03	0.00E+00	1.71E-02	1.05E-10	7.46E-09	9.32E-03	2.04E-01	0.00E+00	0.00E+00	4.74E-01	2.29E-03	1.04E+00	0.00E+00	6.70E-09	4.16E-09	3.28E-04	9.56E-07	1.13E-01	0.00E+00	1.04E+00	8.88E-08	1.04E+00	1.15E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645305Q	1.37E-03	2.38E-01	9.51E-02	1.42E-01	1.77E-09	0.00E+00	1.90E+00	1.01E-06	7.63E-04	1.86E-03	0.00E+00	5.05E-02	1.14E-10	7.79E-09	2.15E-02	2.04E-01	0.00E+00	0.00E+00	4.74E-01	6.72E-03	1.64E+00	0.00E+00	7.99E-09	5.55E-09	4.66E-04	2.79E-06	1.65E-01	0.00E+00	1.64E+00	9.37E-08	1.64E+00	1.81E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645306A	1.07E-03	1.08E-01	1.58E-02	9.24E-02	5.24E-10	0.00E+00	6.19E-01	7.05E-07	6.92E-04	9.24E-04	0.00E+00	7.25E-03	8.13E-11	7.09E-09	5.08E-03	1.81E-01	0.00E+00	0.00E+00	3.89E-01	9.82E-04	7.24E-01	0.00E+00	5.29E-09	3.30E-09	2.65E-04	4.13E-07	8.26E-02	0.00E+00	7.24E-01	5.54E-08	7.24E-01	8.07E-01	8.26E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
	WH15645306B	1.11E-03	1.17E-01	1.62E-02	1.01E-01	5.93E-10	0.00E+00	7.48E-01	9.61E-07	6.99E-04	1.01E-03	0.00E+00	7.25E-03	1.03E-10	7.37E-09	5.76E-03	2.04E-01	0.00E+00	0.00E+00	4.74E-01	9.86E-04	8.63E-01	0.00E+00	6.32E-09	3.75E-09	2.88E-04	4.17E-07	9.71E-02	0.00E+00	8.63E-01	8.73E-08	8.63E-01	9.61E-01	9.71E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645306C	1.17E-03	1.44E-01	3.38E-02	1.10E-01	8.56E-10	0.00E+00	1.00E+00	9.72E-07	7.13E-04	1.20E-03	0.00E+00	1.69E-02	1.05E-10	7.46E-09	9.25E-03	2.04E-01	0.00E+00	0.00E+00	4.74E-01	2.26E-03	1.04E+00	0.00E+00	6.69E-09	4.15E-09	3.28E-04	9.45E-07	1.12E-01	0.00E+00	1.04E+00	8.87E-08	1.04E+00	1.15E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645306Q	1.37E-03	2.38E-01	9.51E-02	1.42E-01	1.77E-09	0.00E+00	1.90E+00	1.01E-06	7.63E-04	1.86E-03	0.00E+00	5.05E-02	1.14E-10	7.79E-09	2.15E-02	2.04E-01	0.00E+00	0.00E+00	4.74E-01	6.72E-03	1.64E+00	0.00E+00	7.99E-09	5.55E-09	4.66E-04	2.79E-06	1.65E-01	0.00E+00	1.64E+00	9.37E-08	1.64E+00	1.81E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WH15645700A	1.13E-03	1.10E-01	1.59E-02	9.38E-02	5.34E-10	0.00E+00	6.45E-01	7.54E-07	7.32E-04	9.42E-04	0.00E+00	7.25E-03	8.60E-11	7.53E-09	5.20E-03	1.91E-01	0.00E+00	0.00E+00	4.13E-01	9.83E-04	7.55E-01	0.00E+00	5.52E-09	3.44E-09	2.73E-04	4.14E-07	8.67E-02	0.00E+00	7.55E-01	5.92E-08	7.55E-01	8.41E-01	8.67E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
	WH15645700B	1.17E-03	1.18E-01	1.64E-02	1.02E-01	6.04E-10	0.00E+00	7.74E-01	1.01E-06	7.40E-04	1.02E-03	0.00E+00	7.25E-03	1.07E-10	7.81E-09	5.88E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	9.87E-04	8.94E-01	0.00E+00	6.55E-09	3.89E-09	2.96E-04	4.17E-07	1.01E-01	0.00E+00	8.94E-01	9.11E-08	8.94E-01	9.95E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15645700C	1.23E-03	1.45E-01	3.39E-02	1.11E-01	8.66E-10	0.00E+00	1.03E+00	1.02E-06	7.54E-04	1.21E-03	0.00E+00	1.69E-02	1.10E-10	7.90E-09	9.37E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	2.26E-03	1.07E+00	0.00E+00	6.92E-09	4.29E-09	3.35E-04	9.45E-07	1.16E-01	0.00E+00	1.07E+00	9.24E-08	1.07E+00	1.18E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15645700Q	1.43E-03	2.39E-01	9.53E-02	1.44E-01	1.78E-09	0.00E+00	1.93E+00	1.06E-06	8.03E-04	1.87E-03	0.00E+00	5.05E-02	1.18E-10	8.23E-09	2.16E-02	2.14E-01	0.00E+00	0.00E+00	4.98E-01	6.72E-03	1.67E+00	0.00E+00	8.22E-09	5.69E-09	4.74E-04	2.79E-06	1.69E-01	0.00E+00	1.67E+00	9.73E-08	1.67E+00	1.84E+00	1.69E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15645705A	1.13E-03	1.10E-01	1.59E-02	9.38E-02	5.34E-10	0.00E+00	6.45E-01	7.54E-07	7.32E-04	9.42E-04	0.00E+00	7.25E-03	8.60E-11	7.53E-09	5.20E-03	1.91E-01	0.00E+00	0.00E+00	4.13E-01	9.83E-04	7.55E-01	0.00E+00	5.52E-09	3.44E-09	2.73E-04	4.14E-07	8.67E-02	0.00E+00	7.55E-01	5.92E-08	7.55E-01	8.41E-01	8.67E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
	WH15645705B	1.17E-03	1.18E-01	1.64E-02	1.02E-01	6.04E-10	0.00E+00	7.74E-01	1.01E-06	7.40E-04	1.02E-03	0.00E+00	7.25E-03	1.07E-10	7.81E-09	5.88E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	9.87E-04	8.94E-01	0.00E+00	6.55E-09	3.89E-09	2.96E-04	4.17E-07	1.01E-01	0.00E+00	8.94E-01	9.11E-08	8.94E-01	9.95E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15645705C	1.23E-03	1.46E-01	3.43E-02	1.11E-01	8.71E-10	0.00E+00	1.04E+00	1.02E-06	7.54E-04	1.22E-03	0.00E+00	1.71E-02	1.10E-10	7.90E-09	9.44E-03	2.14E-01	0.00E+00	0.00E+00	4.98E-01	2.29E-03	1.07E+00	0.00E+00	6.92E-09	4.30E-09	3.36E-04	9.56E-07	1.17E-01	0.00E+00	1.07E+00	9.24E-08	1.07E+00	1.19E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15645705Q	1.43E-03	2.39E-01	9.53E-02	1.44E-01	1.78E-09	0.00E+00	1.93E+00	1.06E-06	8.03E-04	1.87E-03	0.00E+00	5.05E-02	1.18E-10	8.23E-09	2.16E-02	2.14E-01	0.00E+00	0.00E+00	4.98E-01	6.72E-03	1.67E+00	0.00E+00	8.22E-09	5.69E-09	4.74E-04	2.79E-06	1.69E-01	0.00E+00	1.67E+00	9.73E-08	1.67E+00	1.84E+00	1.69E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WH15648300A	1.09E-03	1.11E-01	1.68E-02	9.45E-02	5.46E-10	0.00E+00	6.38E-01	7.26E-07	6.94E-04	9.52E-04	0.00E+00	7.78E-03	8.21E-11	7.11E-09	5.35E-03	1.84E-01	0.00E+00	0.00E+00	3.96E-01	1.05E-03	7.58E-01	0.00E+00	5.50E-09	3.41E-09	2.72E-04	4.43E-07	8.47E-02	0.00E+00	7.58E-01	6.76E-08	7.58E-01	8.43E-01	8.47E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
	WH15648300B	1.13E-03	1.20E-01	1.72E-02	1.03E-01	6.16E-10	0.00E+00	7.67E-01	9.82E-07	7.01E-04	1.03E-03	0.00E+00	7.78E-03	1.03E-10	7.39E-09	6.03E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	1.06E-03	8.97E-01	0.00E+00	6.53E-09	3.86E-09	2.95E-04	4.47E-07	9.92E-02	0.00E+00	8.97E-01	9.95E-08	8.97E-01	9.97E-01	9.92E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+01
	WH15648300C	1.18E-03	1.47E-01	3.47E-02	1.12E-01	8.76E-10	0.00E+00	1.02E+00	9.92E-07	7.15E-04	1.22E-03	0.00E+00	1.73E-02	1.06E-10	7.48E-09	9.49E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	2.32E-03	1.07E+00	0.00E+00	6.89E-09	4.26E-09	3.35E-04	9.70E-07	1.14E-01	0.00E+00	1.07E+00	1.01E-07	1.07E+00	1.18E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WH15648300Q	1.39E-03	2.40E-01	9.60E-02	1.44E-01	1.79E-09	0.00E+00	1.92E+00	1.03E-06	7.65E-04	1.88E-03	0.00E+00	5.09E-02	1.15E-10	7.81E-09	2.17E-02	2.07E-01	0.00E+00	0.00E+00	4.81E-01	6.78E-03	1.67E+00	0.00E+00	8.20E-09	5.66E-09	4.73E-04	2.81E-06	1.67E-01	0.00E+00	1.67E+00	1.06E-07	1.67E+00	1.84E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WH15648305A	1.09E-03	1.11E-01	1.68E-02	9.45E-02	5.46E-10	0.00E+00	6.38E-01	7.26E-07	6.94E-04	9.52E-04	0.00E+00	7.78E-03	8.21E-11	7.11E-09	5.35E-03	1.84E-01	0.00E+00	0.00E+00	3.96E-01	1.05E-03	7.58E-01	0.00E+00	5.50E-09	3.41E-09	2.72E-04	4.43E-07	8.47E-02	0.00E+00	7.58E-01	6.76E-08	7.58E-01	8.43E-01	8.47E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
	WH15648305B	1.13E-03	1.20E-01	1.72E-02	1.03E-01	6.16E-10	0.00E+00	7.67E-01	9.82E-07	7.01E-04	1.03E-03	0.00E+00	7.78E-03	1.03E-10	7.39E-09	6.03E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	1.06E-03	8.97E-01	0.00E+00	6.53E-09	3.86E-09	2.95E-04	4.47E-07	9.92E-02	0.00E+00	8.97E-01	9.95E-08	8.97E-01	9.97E-01	9.92E-02	0.00E+00	0.00E+00	0.00E+00	1.77E+01
	WH15648305C	1.18E-03	1.47E-01	3.50E-02	1.12E-01	8.81E-10	0.00E+00	1.03E+00	9.92E-07	7.16E-04	1.23E-03	0.00E+00	1.75E-02	1.06E-10	7.48E-09	9.56E-03	2.06E-01	0.00E+00	0.00E+00	4.81E-01	2.35E-03	1.07E+00	0.00E+00	6.90E-09	4.27E-09	3.35E-04	9.80E-07	1.14E-01	0.00E+00	1.07E+00	1.01E-07	1.07E+00	1.19E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WH15648305Q	1.39E-03	2.40E-01	9.60E-02	1.44E-01	1.79E-09	0.00E+00	1.92E+00	1.03E-06	7.65E-04	1.88E-03	0.00E+00	5.09E-02	1.15E-10	7.81E-09	2.17E-02	2.07E-01	0.00E+00	0.00E+00	4.81E-01	6.78E-03	1.67E+00	0.00E+00	8.20E-09	5.66E-09	4.73E-04	2.81E-06	1.67E-01	0.00E+00	1.67E+00	1.06E-07	1.67E+00	1.84E+00	1.67E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WHDY15580100C	4.81E-04	8.99E-02	2.95E-02	6.04E-02	6.38E-10	0.00E+00	6.96E-01	5.53E-07	2.43E-04	7.27E-04	0.00E+00	1.54E-02	5.31E-11	2.60E-09	7.36E-03	8.98E-02	0.00E+00	0.00E+00	2.31E-01	2.06E-03	6.90E-01	0.00E+00	3.92E-09	2.38E-09	1.85E-04	8.58E-07	6.57E-02	0.00E+00	6.90E-01	8.69E-08	6.90E-01	7.56E-01	6.57E-02	0.00E+00	0.00E+00	0.00E+00	8.33E+00
	WHDY15592200Q	9.61E-04	2.33E-01	9.76E-02	1.35E-01	1.91E-09	0.00E+00	2.12E+00	1.41E-06	4.12E-04	1.83E-03	0.00E+00	5.18E-02	1.40E-10	4.94E-09	2.30E-02	1.83E-01	0.00E+00	0.00E+00	5.34E-01	6.90E-03	1.83E+00	0.00E+00	9.23E-09	5.65E-09	4.41E-04	2.87E-06	1.76E-01	0.00E+00	1.83E+00	1.68E-07	1.83E+00	2.01E+00	1.76E-01	0.00E+00	0.00E+00	0.00E+00	1.91E+01
	WHDY15595200C	7.58E-04	1.39E-01	3.61E-02	1.03E-01	9.91E-10	0.00E+00	1.22E+00	1.38E-06	3.63E-04	1.16E-03	0.00E+00	1.81E-02	1.31E-10	4.61E-09	1.08E-02	1.83E-01	0.00E+00	0.00E+00	5.34E-01	2.44E-03	1.23E+00	0.00E+00	7.92E-09	4.25E-09	3.02E-04	1.02E-06	1.23E-01	0.00E+00	1.23E+00	1.63E-07	1.23E+00	1.35E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	1.91E+01
	WHDY15622100C	9.19E-04	1.32E-01	3.38E-02	9.78E-02	8.18E-10	0.00E+00	9.12E-01	8.24E-07	5.30E-04	1.09E-03	0.00E+00	1.72E-02	8.53E-11	5.53E-09	8.97E-03	1.63E-01	0.00E+00	0.00E+00	3.86E-01	2.31E-03	9.56E-01	0.00E+00	5.98E-09	3.66E-09	2.90E-04	9.62E-07	9.71E-02	0.00E+00	9.56E-01	1.05E-07	9.56E-01	1.05E+00	9.71E-02	0.00E+00	0.00E+00	0.00E+00	1.41E+01
	WHDY15640500Q	1.46E-03	2.47E-01	9.61E-02	1.51E-01	1.83E-09	0.00E+00	1.96E+00	1.12E-06	8.10E-04	1.95E-03	0.00E+00	5.08E-02	1.22E-10	8.28E-09	2.20E-02	2.25E-01	0.00E+00	0.00E+00	5.22E-01	6.78E-03	1.76E+00	0.00E+00	8.88E-09	6.02E-09	4.95E-04	2.81E-06	1.74E-01	0.00E+00	1.76E+00	1.33E-07	1.76E+00	1.94E+00	1.74E-01	0.00E+00	0.00E+00	0.00E+00	1.92E+01
	WHDY15642100C	1.20E-03	1.52E-01	3.46E-02	1.17E-01	9.02E-10	0.00E+00	1.04E+00	1.04E-06	7.20E-04	1.27E-03	0.00E+00	1.73E-02	1.08E-10	7.51E-09	9.67E-03	2.14E-01	0.00E+00	0.00E+00	4.99E-01	2.32E-03	1.13E+00	0.00E+00	7.36E-09	4.48E-09	3.49E-04	9.67E-07	1.17E-01	0.00E+00	1.13E+00	1.24E-07	1.13E+00	1.24E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
	WHDY15642500C	1.26E-03	1.53E-01	3.48E-02	1.19E-01	9.12E-10	0.00E+00	1.06E+00	1.09E-06	7.60E-04	1.29E-03	0.00E+00	1.73E-02	1.13E-10	7.95E-09	9.79E-03	2.24E-01	0.00E+00	0.00E+00	5.22E-01	2.32E-03	1.15E+00	0.00E+00	7.58E-09	4.62E-09	3.57E-04	9.68E-07	1.22E-01	0.00E+00	1.15E+00	1.28E-07	1.15E+00	1.28E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	1.92E+01
dule D	WH15642300C	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
	WH15580300A	-2.87E-03	-3.11E-02	-6.67E-04	-3.04E-02	0.00E+00	0.00E+00	-7.14E-01	-2.85E-04	-1.31E-04	-1.67E-03	0.00E+00	0.00E+00	-3.97E-10	-3.33E-08	-7.07E-04	-5.92E-01	0.00E+00	0.00E+00	-5.77E-01	0.00E+00	-2.91E-01	0.00E+00	-1.51E-09	-5.89E-09	-4.83E-04	0.00E+00	-1.09E-01	0.00E+00	-2.91E-01	-8.33E-06	-2.91E-01	-4.00E-01	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.46E+01

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WH15580300B	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15580300C	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15580300Q	-2.96E-03	-4.82E-02	-8.53E-04	-4.74E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.50E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.62E-01	0.00E+00	-2.27E-09	-7.28E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.62E-01	-8.62E-06	-4.62E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+01
WH15580305A	-2.87E-03	-3.11E-02	-6.67E-04	-3.04E-02	0.00E+00	0.00E+00	-7.14E-01	-2.85E-04	-1.31E-04	-1.67E-03	0.00E+00	0.00E+00	-3.97E-10	-3.33E-08	-7.07E-04	-5.92E-01	0.00E+00	0.00E+00	-5.77E-01	0.00E+00	-2.91E-01	0.00E+00	-1.51E-09	-5.89E-09	-4.83E-04	0.00E+00	-1.09E-01	0.00E+00	-2.91E-01	-8.33E-06	-2.91E-01	-4.00E-01	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.46E+01
WH15580305B	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15580305C	-2.96E-03	-4.82E-02	-8.53E-04	-4.74E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.50E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.62E-01	0.00E+00	-2.27E-09	-7.28E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.62E-01	-8.62E-06	-4.62E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+01
WH15580305Q	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15580306A	-2.87E-03	-3.11E-02	-6.67E-04	-3.04E-02	0.00E+00	0.00E+00	-7.14E-01	-2.85E-04	-1.31E-04	-1.67E-03	0.00E+00	0.00E+00	-3.97E-10	-3.33E-08	-7.07E-04	-5.92E-01	0.00E+00	0.00E+00	-5.77E-01	0.00E+00	-2.91E-01	0.00E+00	-1.51E-09	-5.89E-09	-4.83E-04	0.00E+00	-1.09E-01	0.00E+00	-2.91E-01	-8.33E-06	-2.91E-01	-4.00E-01	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.46E+01
WH15580306B	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15580306C	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15580306Q	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15583300A	-2.89E-03	-3.59E-02	-7.05E-04	-3.52E-02	0.00E+00	0.00E+00	-7.24E-01	-2.86E-04	-1.34E-04	-1.70E-03	0.00E+00	0.00E+00	-4.25E-10	-3.34E-08	-7.62E-04	-7.05E-01	0.00E+00	0.00E+00	-5.98E-01	0.00E+00	-3.26E-01	0.00E+00	-1.68E-09	-6.21E-09	-5.00E-04	0.00E+00	-1.27E-01	0.00E+00	-3.26E-01	-8.39E-06	-3.26E-01	-4.53E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-2.55E+01
WH15583300B	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15583300C	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15583300Q	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15583305A	-2.89E-03	-3.59E-02	-7.05E-04	-3.52E-02	0.00E+00	0.00E+00	-7.24E-01	-2.86E-04	-1.34E-04	-1.70E-03	0.00E+00	0.00E+00	-4.25E-10	-3.34E-08	-7.62E-04	-7.05E-01	0.00E+00	0.00E+00	-5.98E-01	0.00E+00	-3.26E-01	0.00E+00	-1.68E-09	-6.21E-09	-5.00E-04	0.00E+00	-1.27E-01	0.00E+00	-3.26E-01	-8.39E-06	-3.26E-01	-4.53E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-2.55E+01
WH15583305B	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15583305C	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15583305Q	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15585300A	-2.87E-03	-3.11E-02	-6.67E-04	-3.04E-02	0.00E+00	0.00E+00	-7.14E-01	-2.85E-04	-1.31E-04	-1.67E-03	0.00E+00	0.00E+00	-3.97E-10	-3.33E-08	-7.07E-04	-5.92E-01	0.00E+00	0.00E+00	-5.77E-01	0.00E+00	-2.91E-01	0.00E+00	-1.51E-09	-5.89E-09	-4.83E-04	0.00E+00	-1.09E-01	0.00E+00	-2.91E-01	-8.33E-06	-2.91E-01	-4.00E-01	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.46E+01
WH15585300B	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15585300C	-2.96E-03	-4.82E-02	-8.53E-04	-4.74E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.50E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.62E-01	0.00E+00	-2.27E-09	-7.28E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.62E-01	-8.62E-06	-4.62E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+01
WH15585300Q	-2.96E-03	-4.82E-02	-8.53E-04	-4.74E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.50E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.62E-01	0.00E+00	-2.27E-09	-7.28E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.62E-01	-8.62E-06	-4.62E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+01
WH15585305A	-2.87E-03	-3.11E-02	-6.67E-04	-3.04E-02	0.00E+00	0.00E+00	-7.14E-01	-2.85E-04	-1.31E-04	-1.67E-03	0.00E+00	0.00E+00	-3.97E-10	-3.33E-08	-7.07E-04	-5.92E-01	0.00E+00	0.00E+00	-5.77E-01	0.00E+00	-2.91E-01	0.00E+00	-1.51E-09	-5.89E-09	-4.83E-04	0.00E+00	-1.09E-01	0.00E+00	-2.91E-01	-8.33E-06	-2.91E-01	-4.00E-01	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.46E+01
WH15585305B	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15585305C	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15585305Q	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15585306A	-2.87E-03	-3.11E-02	-6.67E-04	-3.04E-02	0.00E+00	0.00E+00	-7.14E-01	-2.85E-04	-1.31E-04	-1.67E-03	0.00E+00	0.00E+00	-3.97E-10	-3.33E-08	-7.07E-04	-5.92E-01	0.00E+00	0.00E+00	-5.77E-01	0.00E+00	-2.91E-01	0.00E+00	-1.51E-09	-5.89E-09	-4.83E-04	0.00E+00	-1.09E-01	0.00E+00	-2.91E-01	-8.33E-06	-2.91E-01	-4.00E-01	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.46E+01
WH15585306B	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15585306C	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15585306Q	-2.96E-03	-4.82E-02	-8.52E-04	-4.73E-02	0.00E+00	0.00E+00	-7.66E-01	-2.90E-04	-1.46E-04	-1.84E-03	0.00E+00	0.00E+00	-5.47E-10	-3.38E-08	-9.49E-04	-6.17E-01	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-4.61E-01	0.00E+00	-2.26E-09	-7.27E-09	-5.66E-04	0.00E+00	-1.21E-01	0.00E+00	-4.61E-01	-8.62E-06	-4.61E-01	-5.82E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
WH15588300A	-2.89E-03	-3.59E-02	-7.05E-04	-3.52E-02	0.00E+00	0.00E+00	-7.24E-01	-2.86E-04	-1.34E-04	-1.70E-03	0.00E+00	0.00E+00	-4.25E-10	-3.34E-08	-7.62E-04	-7.05E-01	0.00E+00	0.00E+00	-5.98E-01	0.00E+00	-3.26E-01	0.00E+00	-1.68E-09	-6.21E-09	-5.00E-04	0.00E+00	-1.27E-01	0.00E+00	-3.26E-01	-8.39E-06	-3.26E-01	-4.53E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-2.55E+01
WH15588300B	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15588300C	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15588300Q	-2.98E-03	-5.31E-02	-8.91E-04	-5.22E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.76E-10	-3.39E-08	-1.01E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.97E-01	0.00E+00	-2.43E-09	-7.60E-09	-5.83E-04	0.00E+00	-1.39E-01	0.00E+00	-4.97E-01	-8.68E-06	-4.97E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15588305A	-2.89E-03	-3.59E-02	-7.05E-04	-3.52E-02	0.00E+00	0.00E+00	-7.24E-01	-2.86E-04	-1.34E-04	-1.70E-03	0.00E+00	0.00E+00	-4.25E-10	-3.34E-08	-7.62E-04	-7.05E-01	0.00E+00	0.00E+00	-5.98E-01	0.00E+00	-3.26E-01	0.00E+00	-1.68E-09	-6.21E-09	-5.00E-04	0.00E+00	-1.27E-01	0.00E+00	-3.26E-01	-8.39E-06	-3.26E-01	-4.53E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-2.55E+01
WH15588305B	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15588305C	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15588305Q	-2.98E-03	-5.30E-02	-8.91E-04	-5.21E-02	0.00E+00	0.00E+00	-7.77E-01	-2.91E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.75E-10	-3.39E-08	-1.00E-03	-7.30E-01	0.00E+00	0.00E+00	-7.04E-01	0.00E+00	-4.96E-01	0.00E+00	-2.43E-09	-7.59E-09	-5.82E-04	0.00E+00	-1.39E-01	0.00E+00	-4.96E-01	-8.68E-06	-4.96E-01	-6.35E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
WH15593200A	-6.71E-03	-5.95E-02	-1.48E-03	-5.80E-02	0.00E+00	0.00E+00	-1.65E+00	-6.67E-04	-3.00E-04	-3.83E-03	0.00E+00	0.00E+00	-8.78E-10	-7.79E-08	-1.53E-03	-8.79E-01	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-6.09E-01	0.00E+00	-3.19E-09	-1.31E-08	-1.10E-03	0.00E+00	-1.78E-01	0.00E+00	-6.09E-01	-1.94E-05	-6.09E-01	-7.87E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-5.62E+01
WH15593200B	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593200C	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593200Q	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593205A	-6.70E-03	-5.94E-02	-1.48E-03	-5.79E-02	0.00E+00	0.00E+00	-1.65E+00	-6.67E-04	-3.00E-04	-3.83E-03	0.00E+00	0.00E+00	-8.77E-10	-7.79E-08	-1.52E-03	-8.79E-01	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-6.08E-01	0.00E+00	-3.19E-09	-1.31E-08	-1.10E-03	0.00E+00	-1.78E-01	0.00E+00	-6.08E-01	-1.94E-05	-6.08E-01	-7.86E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01
WH15593205B	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593205C	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593205Q	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593206A	-6.70E-03	-5.94E-02	-1.48E-03	-5.79E-02	0.00E+00	0.00E+00	-1.65E+00	-6.67E-04	-3.00E-04	-3.83E-03	0.00E+00	0.00E+00	-8.77E-10	-7.79E-08	-1.52E-03	-8.79E-01	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-6.08E-01	0.00E+00	-3.19E-09	-1.31E-08	-1.10E-03	0.00E+00	-1.78E-01	0.00E+00	-6.08E-01	-1.94E-05	-6.08E-01	-7.86E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01
WH15593206B	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593206C	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15593206Q	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596200A	-6.71E-03	-5.95E-02	-1.48E-03	-5.80E-02	0.00E+00	0.00E+00	-1.65E+00	-6.67E-04	-3.00E-04	-3.83E-03	0.00E+00	0.00E+00	-8.78E-10	-7.79E-08	-1.53E-03	-8.79E-01	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-6.09E-01	0.00E+00	-3.19E-09	-1.31E-08	-1.10E-03	0.00E+00	-1.78E-01	0.00E+00	-6.09E-01	-1.94E-05	-6.09E-01	-7.87E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-5.62E+01
WH15596200B	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596200C	-6.80E-03	-7.66E-02	-1.66E-03	-7.49E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.94E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596200Q	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596205A	-6.70E-03	-5.94E-02	-1.48E-03	-5.79E-02	0.00E+00	0.00E+00	-1.65E+00	-6.67E-04	-3.00E-04	-3.83E-03	0.00E+00	0.00E+00	-8.77E-10	-7.79E-08	-1.52E-03	-8.79E-01	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-6.08E-01	0.00E+00	-3.19E-09	-1.31E-08	-1.10E-03	0.00E+00	-1.78E-01	0.00E+00	-6.08E-01	-1.94E-05	-6.08E-01	-7.86E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01
WH15596205B	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596205C	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596205Q	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596206A	-6.70E-03	-5.94E-02	-1.48E-03	-5.79E-02	0.00E+00	0.00E+00	-1.65E+00	-6.67E-04	-3.00E-04	-3.83E-03	0.00E+00	0.00E+00	-8.77E-10	-7.79E-08	-1.52E-03	-8.79E-01	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-6.08E-01	0.00E+00	-3.19E-09	-1.31E-08	-1.10E-03	0.00E+00	-1.78E-01	0.00E+00	-6.08E-01	-1.94E-05	-6.08E-01	-7.86E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01
WH15596206B	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596206C	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15596206Q	-6.80E-03	-7.65E-02	-1.66E-03	-7.48E-02	0.00E+00	0.00E+00	-1.71E+00	-6.73E-04	-3.15E-04	-4.00E-03	0.00E+00	0.00E+00	-1.03E-09	-7.84E-08	-1.77E-03	-9.04E-01	0.00E+00	0.00E+00	-1.42E+00	0.00E+00	-7.79E-01	0.00E+00	-3.93E-09	-1.44E-08	-1.18E-03	0.00E+00	-1.90E-01	0.00E+00	-7.79E-01	-1.97E-05	-7.79E-01	-9.69E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.06E+01
WH15600700A	-8.89E-03	-1.43E-01	-2.18E-03	-1.41E-01	0.00E+00	0.00E+00	-2.23E+00	-8.78E-04	-4.15E-04	-5.28E-03	0.00E+00	0.00E+00	-1.27E-09	-1.03E-07	-2.47E-03	-4.75E+00	0.00E+00	0.00E+00	-1.83E+00	0.00E+00	-1.01E+00	0.00E+00	-5.41E-09	-2.01E-08	-1.54E-03	0.00E+00	-7.65E-01	0.00E+00	-1.01E+00	-2.55E-05	-1.01E+00	-1.78E+00	-7.65E-01	0.00E+00	0.00E+00	0.00E+00	-7.78E+01
WH15600700B	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600700C	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600700Q	-8.99E-03	-1.61E-01	-2.37E-03	-1.59E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.31E-04	-5.47E-03	0.00E+00	0.00E+00	-1.43E-09	-1.03E-07	-2.72E-03	-4.78E+00	0.00E+00	0.00E+00	-1.94E+00	0.00E+00	-1.19E+00	0.00E+00	-6.20E-09	-2.15E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.19E+00	-2.58E-05	-1.19E+00	-1.97E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.24E+01
WH15600705A	-8.89E-03	-1.43E-01	-2.18E-03	-1.41E-01	0.00E+00	0.00E+00	-2.23E+00	-8.78E-04	-4.15E-04	-5.28E-03	0.00E+00	0.00E+00	-1.27E-09	-1.03E-07	-2.47E-03	-4.75E+00	0.00E+00	0.00E+00	-1.83E+00	0.00E+00	-1.01E+00	0.00E+00	-5.41E-09	-2.01E-08	-1.54E-03	0.00E+00	-7.65E-01	0.00E+00	-1.01E+00	-2.55E-05	-1.01E+00	-1.78E+00	-7.65E-01	0.00E+00	0.00E+00	0.00E+00	-7.78E+01
WH15600705B	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600705C	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600705Q	-8.99E-03	-1.61E-01	-2.37E-03	-1.59E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.31E-04	-5.47E-03	0.00E+00	0.00E+00	-1.43E-09	-1.03E-07	-2.72E-03	-4.78E+00	0.00E+00	0.00E+00	-1.94E+00	0.00E+00	-1.19E+00	0.00E+00	-6.20E-09	-2.15E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.19E+00	-2.58E-05	-1.19E+00	-1.97E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.24E+01
WH15600800A	-8.89E-03	-1.43E-01	-2.18E-03	-1.41E-01	0.00E+00	0.00E+00	-2.23E+00	-8.78E-04	-4.15E-04	-5.28E-03	0.00E+00	0.00E+00	-1.27E-09	-1.03E-07	-2.47E-03	-4.75E+00	0.00E+00	0.00E+00	-1.83E+00	0.00E+00	-1.01E+00	0.00E+00	-5.41E-09	-2.01E-08	-1.54E-03	0.00E+00	-7.65E-01	0.00E+00	-1.01E+00	-2.55E-05	-1.01E+00	-1.78E+00	-7.65E-01	0.00E+00	0.00E+00	0.00E+00	-7.78E+01
WH15600800B	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600800C	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600800Q	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600805A	-8.89E-03	-1.43E-01	-2.18E-03	-1.41E-01	0.00E+00	0.00E+00	-2.23E+00	-8.78E-04	-4.15E-04	-5.28E-03	0.00E+00	0.00E+00	-1.27E-09	-1.03E-07	-2.47E-03	-4.75E+00	0.00E+00	0.00E+00	-1.83E+00	0.00E+00	-1.01E+00	0.00E+00	-5.41E-09	-2.01E-08	-1.54E-03	0.00E+00	-7.65E-01	0.00E+00	-1.01E+00	-2.55E-05	-1.01E+00	-1.78E+00	-7.65E-01	0.00E+00	0.00E+00	0.00E+00	-7.78E+01
WH15600805B	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600805C	-8.98E-03	-1.60E-01	-2.36E-03	-1.58E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.30E-04	-5.46E-03	0.00E+00	0.00E+00	-1.42E-09	-1.03E-07	-2.71E-03	-4.77E+00	0.00E+00	0.00E+00	-1.93E+00	0.00E+00	-1.18E+00	0.00E+00	-6.16E-09	-2.14E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.18E+00	-2.58E-05	-1.18E+00	-1.96E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.22E+01
WH15600805Q	-8.99E-03	-1.61E-01	-2.37E-03	-1.59E-01	0.00E+00	0.00E+00	-2.28E+00	-8.84E-04	-4.31E-04	-5.47E-03	0.00E+00	0.00E+00	-1.43E-09	-1.03E-07	-2.72E-03	-4.78E+00	0.00E+00	0.00E+00	-1.94E+00	0.00E+00	-1.19E+00	0.00E+00	-6.20E-09	-2.15E-08	-1.62E-03	0.00E+00	-7.77E-01	0.00E+00	-1.19E+00	-2.58E-05	-1.19E+00	-1.97E+00	-7.77E-01	0.00E+00	0.00E+00	0.00E+00	-8.24E+01
WH15622300A	-7.00E-03	-6.06E-02	-1.54E-03	-5.90E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-3.99E-03	0.00E+00	0.00E+00	-9.15E-10	-8.13E-08	-1.58E-03	-8.26E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.31E-01	0.00E+00	-3.30E-09	-1.36E-08	-1.15E-03	0.00E+00	-1.73E-01	0.00E+00	-6.31E-01	-2.02E-05	-6.31E-01	-8.04E-01	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15622300B	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622300C	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622300Q	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622305A	-7.00E-03	-6.05E-02	-1.54E-03	-5.90E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-3.99E-03	0.00E+00	0.00E+00	-9.15E-10	-8.13E-08	-1.58E-03	-8.26E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.31E-01	0.00E+00	-3.30E-09	-1.36E-08	-1.15E-03	0.00E+00	-1.73E-01	0.00E+00	-6.31E-01	-2.02E-05	-6.31E-01	-8.03E-01	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15622305B	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01

WH15622305C	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622305Q	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622306A	-7.00E-03	-6.05E-02	-1.54E-03	-5.90E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-3.99E-03	0.00E+00	0.00E+00	-9.15E-10	-8.13E-08	-1.58E-03	-8.26E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.31E-01	0.00E+00	-3.30E-09	-1.36E-08	-1.15E-03	0.00E+00	-1.73E-01	0.00E+00	-6.31E-01	-2.02E-05	-6.31E-01	-8.03E-01	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15622306B	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622306C	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622306Q	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15622700A	-7.64E-03	-6.61E-02	-1.67E-03	-6.44E-02	0.00E+00	0.00E+00	-1.88E+00	-7.60E-04	-3.41E-04	-4.36E-03	0.00E+00	0.00E+00	-9.98E-10	-8.88E-08	-1.72E-03	-9.09E-01	0.00E+00	0.00E+00	-1.49E+00	0.00E+00	-6.87E-01	0.00E+00	-3.60E-09	-1.48E-08	-1.25E-03	0.00E+00	-1.90E-01	0.00E+00	-6.87E-01	-2.20E-05	-6.87E-01	-8.77E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.39E+01
WH15622700B	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15622700C	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15622700Q	-7.73E-03	-8.32E-02	-1.86E-03	-8.14E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.35E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15622705A	-7.64E-03	-6.61E-02	-1.67E-03	-6.44E-02	0.00E+00	0.00E+00	-1.88E+00	-7.60E-04	-3.41E-04	-4.36E-03	0.00E+00	0.00E+00	-9.98E-10	-8.88E-08	-1.72E-03	-9.09E-01	0.00E+00	0.00E+00	-1.49E+00	0.00E+00	-6.87E-01	0.00E+00	-3.60E-09	-1.48E-08	-1.25E-03	0.00E+00	-1.90E-01	0.00E+00	-6.87E-01	-2.20E-05	-6.87E-01	-8.77E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.39E+01
WH15622705B	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15622705C	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15622705Q	-7.73E-03	-8.32E-02	-1.86E-03	-8.14E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.35E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15623300A	-7.00E-03	-6.28E-02	-1.54E-03	-6.12E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-4.00E-03	0.00E+00	0.00E+00	-9.16E-10	-8.13E-08	-1.59E-03	-9.73E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.35E-01	0.00E+00	-3.33E-09	-1.37E-08	-1.15E-03	0.00E+00	-1.94E-01	0.00E+00	-6.35E-01	-2.02E-05	-6.35E-01	-8.29E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15623300B	-7.09E-03	-7.99E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.07E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15623300C	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15623300Q	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15623305A	-7.00E-03	-6.28E-02	-1.54E-03	-6.12E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-4.00E-03	0.00E+00	0.00E+00	-9.16E-10	-8.13E-08	-1.59E-03	-9.73E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.35E-01	0.00E+00	-3.33E-09	-1.37E-08	-1.15E-03	0.00E+00	-1.94E-01	0.00E+00	-6.35E-01	-2.02E-05	-6.35E-01	-8.29E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15623305B	-7.09E-03	-7.99E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.07E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15623305C	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15623305Q	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625300A	-7.00E-03	-6.05E-02	-1.54E-03	-5.90E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-3.99E-03	0.00E+00	0.00E+00	-9.15E-10	-8.13E-08	-1.58E-03	-8.26E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.31E-01	0.00E+00	-3.30E-09	-1.36E-08	-1.15E-03	0.00E+00	-1.73E-01	0.00E+00	-6.31E-01	-2.02E-05	-6.31E-01	-8.03E-01	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15625300B	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625300C	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625300Q	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625305A	-7.00E-03	-6.05E-02	-1.54E-03	-5.90E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-3.99E-03	0.00E+00	0.00E+00	-9.15E-10	-8.13E-08	-1.58E-03	-8.26E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.31E-01	0.00E+00	-3.30E-09	-1.36E-08	-1.15E-03	0.00E+00	-1.73E-01	0.00E+00	-6.31E-01	-2.02E-05	-6.31E-01	-8.03E-01	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15625305B	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625305C	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625305Q	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625306A	-7.00E-03	-6.05E-02	-1.54E-03	-5.90E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-3.99E-03	0.00E+00	0.00E+00	-9.15E-10	-8.13E-08	-1.58E-03	-8.26E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.31E-01	0.00E+00	-3.30E-09	-1.36E-08	-1.15E-03	0.00E+00	-1.73E-01	0.00E+00	-6.31E-01	-2.02E-05	-6.31E-01	-8.03E-01	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15625306B	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625306C	-7.09E-03	-7.76E-02	-1.72E-03	-7.59E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.01E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.01E-01	-2.05E-05	-8.01E-01	-9.85E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625306Q	-7.09E-03	-7.77E-02	-1.72E-03	-7.60E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.82E-03	-8.51E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.02E-01	0.00E+00	-4.05E-09	-1.50E-08	-1.23E-03	0.00E+00	-1.84E-01	0.00E+00	-8.02E-01	-2.05E-05	-8.02E-01	-9.86E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15625700A	-7.64E-03	-6.61E-02	-1.67E-03	-6.45E-02	0.00E+00	0.00E+00	-1.88E+00	-7.60E-04	-3.42E-04	-4.36E-03	0.00E+00	0.00E+00	-9.98E-10	-8.88E-08	-1.72E-03	-9.09E-01	0.00E+00	0.00E+00	-1.49E+00	0.00E+00	-6.88E-01	0.00E+00	-3.60E-09	-1.48E-08	-1.25E-03	0.00E+00	-1.90E-01	0.00E+00	-6.88E-01	-2.21E-05	-6.88E-01	-8.77E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.39E+01
WH15625700B	-7.73E-03	-8.32E-02	-1.86E-03	-8.14E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.35E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15625700C	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15625700Q	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15625705A	-7.64E-03	-6.61E-02	-1.67E-03	-6.45E-02	0.00E+00	0.00E+00	-1.88E+00	-7.60E-04	-3.42E-04	-4.36E-03	0.00E+00	0.00E+00	-9.98E-10	-8.88E-08	-1.72E-03	-9.09E-01	0.00E+00	0.00E+00	-1.49E+00	0.00E+00	-6.88E-01	0.00E+00	-3.60E-09	-1.48E-08	-1.25E-03	0.00E+00	-1.90E-01	0.00E+00	-6.88E-01	-2.21E-05	-6.88E-01	-8.77E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-6.39E+01
WH15625705B	-7.73E-03	-8.32E-02	-1.86E-03	-8.14E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.35E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15625705C	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15625705Q	-7.73E-03	-8.32E-02	-1.86E-03	-8.13E-02	0.00E+00	0.00E+00	-1.94E+00	-7.65E-04	-3.56E-04	-4.53E-03	0.00E+00	0.00E+00	-1.15E-09	-8.93E-08	-1.96E-03	-9.35E-01	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-8.58E-01	0.00E+00	-4.34E-09	-1.62E-08	-1.33E-03	0.00E+00	-2.01E-01	0.00E+00	-8.58E-01	-2.23E-05	-8.58E-01	-1.06E+00	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-6.83E+01
WH15628300A	-7.00E-03	-6.28E-02	-1.54E-03	-6.12E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-4.00E-03	0.00E+00	0.00E+00	-9.16E-10	-8.13E-08	-1.59E-03	-9.73E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.35E-01	0.00E+00	-3.33E-09	-1.37E-08	-1.15E-03	0.00E+00	-1.94E-01	0.00E+00	-6.35E-01	-2.02E-05	-6.35E-01	-8.29E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15628300B	-7.09E-03	-7.99E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.07E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15628300C	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15628300Q	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15628305A	-7.00E-03	-6.28E-02	-1.54E-03	-6.12E-02	0.00E+00	0.00E+00	-1.73E+00	-6.97E-04	-3.13E-04	-4.00E-03	0.00E+00	0.00E+00	-9.16E-10	-8.13E-08	-1.59E-03	-9.73E-01	0.00E+00	0.00E+00	-1.37E+00	0.00E+00	-6.35E-01	0.00E+00	-3.33E-09	-1.37E-08	-1.15E-03	0.00E+00	-1.94E-01	0.00E+00	-6.35E-01	-2.02E-05	-6.35E-01	-8.29E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-5.86E+01
WH15628305B	-7.09E-03	-7.99E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.07E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15628305C	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15628305Q	-7.09E-03	-7.98E-02	-1.73E-03	-7.81E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.28E-04	-4.17E-03	0.00E+00	0.00E+00	-1.06E-09	-8.19E-08	-1.83E-03	-9.98E-01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.05E-01	0.00E+00	-4.08E-09	-1.50E-08	-1.23E-03	0.00E+00	-2.06E-01	0.00E+00	-8.05E-01	-2.05E-05	-8.05E-01	-1.01E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-6.30E+01
WH15642300A	-9.75E-03	-8.17E-02	-2.11E-03	-7.96E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.35E-04	-5.54E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.16E-03	-1.09E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.59E-01	0.00E+00	-4.50E-09	-1.87E-08	-1.59E-03	0.00E+00	-2.31E-01	0.00E+00	-8.59E-01	-2.81E-05	-8.59E-01	-1.09E+00	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-8.12E+01
WH15642300B	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642300Q	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642305A	-9.75E-03	-8.16E-02	-2.11E-03	-7.95E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.34E-04	-5.54E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.16E-03	-1.09E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.58E-01	0.00E+00	-4.50E-09	-1.87E-08	-1.59E-03	0.00E+00	-2.31E-01	0.00E+00	-8.58E-01	-2.81E-05	-8.58E-01	-1.09E+00	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-8.11E+01
WH15642305B	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642305C	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642305Q	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642306A	-9.75E-03	-8.16E-02	-2.11E-03	-7.95E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.34E-04	-5.54E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.16E-03	-1.09E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.58E-01	0.00E+00	-4.50E-09	-1.87E-08	-1.59E-03	0.00E+00	-2.31E-01	0.00E+00	-8.58E-01	-2.81E-05	-8.58E-01	-1.09E+00	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-8.11E+01
WH15642306B	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642306C	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642306Q	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15642700A	-1.04E-02	-8.71E-02	-2.25E-03	-8.49E-02	0.00E+00	0.00E+00	-2.55E+00	-1.03E-03	-4.62E-04	-5.89E-03	0.00E+00	0.00E+00	-1.34E-09	-1.20E-07	-2.30E-03	-1.17E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-9.14E-01	0.00E+00	-4.79E-09	-1.99E-08	-1.69E-03	0.00E+00	-2.47E-01	0.00E+00	-9.14E-01	-2.99E-05	-9.14E-01	-1.16E+00	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-8.63E+01
WH15642700B	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.56E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.61E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.11E+01
WH15642700C	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.57E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.62E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.12E+01
WH15642700Q	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.57E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.62E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.12E+01
WH15642705A	-1.04E-02	-8.70E-02	-2.25E-03	-8.48E-02	0.00E+00	0.00E+00	-2.55E+00	-1.03E-03	-4.62E-04	-5.89E-03	0.00E+00	0.00E+00	-1.34E-09	-1.20E-07	-2.30E-03	-1.17E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-9.13E-01	0.00E+00	-4.79E-09	-1.99E-08	-1.69E-03	0.00E+00	-2.47E-01	0.00E+00	-9.13E-01	-2.99E-05	-9.13E-01	-1.16E+00	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-8.63E+01
WH15642705B	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.56E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.61E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.11E+01
WH15642705C	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.56E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.61E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.11E+01
WH15642705Q	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.57E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.62E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.12E+01
WH15643300A	-9.75E-03	-8.39E-02	-2.12E-03	-8.18E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.35E-04	-5.55E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.18E-03	-1.24E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.63E-01	0.00E+00	-4.53E-09	-1.88E-08	-1.59E-03	0.00E+00	-2.53E-01	0.00E+00	-8.63E-01	-2.81E-05	-8.63E-01	-1.12E+00	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.12E+01
WH15643300B	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-1.05E+00	0.00E+00	-5.36E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.32E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.61E+01
WH15643300C	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15643300Q	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15643305A	-9.75E-03	-8.39E-02	-2.12E-03	-8.18E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.35E-04	-5.55E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.18E-03	-1.24E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.63E-01	0.00E+00	-4.53E-09	-1.88E-08	-1.59E-03	0.00E+00	-2.53E-01	0.00E+00	-8.63E-01	-2.81E-05	-8.63E-01	-1.12E+00	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.12E+01
WH15643305B	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-1.05E+00	0.00E+00	-5.36E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.32E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.61E+01
WH15643305C	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15643305Q	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645300A	-9.75E-03	-8.17E-02	-2.11E-03	-7.96E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.35E-04	-5.54E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.16E-03	-1.09E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.59E-01	0.00E+00	-4.50E-09	-1.87E-08	-1.59E-03	0.00E+00	-2.31E-01	0.00E+00	-8.59E-01	-2.81E-05	-8.59E-01	-1.09E+00	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-8.12E+01
WH15645300B	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645300C	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645300Q	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645305A	-9.75E-03	-8.17E-02	-2.11E-03	-7.96E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.35E-04	-5.54E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.16E-03	-1.09E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.59E-01	0.00E+00	-4.50E-09	-1.87E-08	-1.59E-03	0.00E+00	-2.31E-01	0.00E+00	-8.59E-01	-2.81E-05	-8.59E-01	-1.09E+00	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-8.12E+01
WH15645305B	-9.85E-03	-1.00E-01	-2.32E-03	-9.82E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.33E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645305C	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645305Q	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01

WH15645306A	-9.75E-03	-8.16E-02	-2.11E-03	-7.95E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.34E-04	-5.54E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.16E-03	-1.09E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-6.58E-01	0.00E+00	-4.50E-09	-1.87E-08	-1.59E-03	0.00E+00	-2.31E-01	0.00E+00	-8.58E-01	-2.81E-05	-8.58E-01	-1.09E+00	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-8.11E+01
WH15645306B	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645306C	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645306Q	-9.85E-03	-1.00E-01	-2.32E-03	-9.81E-02	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.43E-03	-1.12E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.32E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.44E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.29E+00	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15645700A	-1.04E-02	-8.71E-02	-2.25E-03	-8.49E-02	0.00E+00	0.00E+00	-2.55E+00	-1.03E-03	-4.62E-04	-5.89E-03	0.00E+00	0.00E+00	-1.34E-09	-1.20E-07	-2.30E-03	-1.17E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-9.14E-01	0.00E+00	-4.79E-09	-1.99E-08	-1.69E-03	0.00E+00	-2.47E-01	0.00E+00	-9.14E-01	-2.99E-05	-9.14E-01	-1.16E+00	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-8.63E+01
WH15645700B	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.57E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.62E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.12E+01
WH15645700C	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.56E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.61E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.11E+01
WH15645700Q	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.56E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.61E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.11E+01
WH15645705A	-1.04E-02	-8.71E-02	-2.25E-03	-8.49E-02	0.00E+00	0.00E+00	-2.55E+00	-1.03E-03	-4.62E-04	-5.89E-03	0.00E+00	0.00E+00	-1.34E-09	-1.20E-07	-2.30E-03	-1.17E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-9.14E-01	0.00E+00	-4.79E-09	-1.99E-08	-1.69E-03	0.00E+00	-2.47E-01	0.00E+00	-9.14E-01	-2.99E-05	-9.14E-01	-1.16E+00	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-8.63E+01
WH15645705B	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.57E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.62E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.12E+01
WH15645705C	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.56E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.61E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.11E+01
WH15645705Q	-1.05E-02	-1.06E-01	-2.45E-03	-1.03E-01	0.00E+00	0.00E+00	-2.61E+00	-1.04E-03	-4.78E-04	-6.09E-03	0.00E+00	0.00E+00	-1.50E-09	-1.21E-07	-2.56E-03	-1.20E+00	0.00E+00	0.00E+00	-2.13E+00	0.00E+00	-1.10E+00	0.00E+00	-5.61E-09	-2.15E-08	-1.78E-03	0.00E+00	-2.60E-01	0.00E+00	-1.10E+00	-3.02E-05	-1.10E+00	-1.36E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-9.11E+01
WH15648300A	-9.75E-03	-8.39E-02	-2.12E-03	-8.18E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.35E-04	-5.55E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.18E-03	-1.24E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.63E-01	0.00E+00	-4.53E-09	-1.88E-08	-1.59E-03	0.00E+00	-2.53E-01	0.00E+00	-8.63E-01	-2.81E-05	-8.63E-01	-1.12E+00	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.12E+01
WH15648300B	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-1.05E+00	0.00E+00	-5.36E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.32E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.61E+01
WH15648300C	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15648300Q	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15648305A	-9.75E-03	-8.39E-02	-2.12E-03	-8.18E-02	0.00E+00	0.00E+00	-2.40E+00	-9.70E-04	-4.35E-04	-5.55E-03	0.00E+00	0.00E+00	-1.26E-09	-1.13E-07	-2.18E-03	-1.24E+00	0.00E+00	0.00E+00	-1.90E+00	0.00E+00	-8.63E-01	0.00E+00	-4.53E-09	-1.88E-08	-1.59E-03	0.00E+00	-2.53E-01	0.00E+00	-8.63E-01	-2.81E-05	-8.63E-01	-1.12E+00	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.12E+01
WH15648305B	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-1.05E+00	0.00E+00	-5.36E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.32E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.61E+01
WH15648305C	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WH15648305Q	-9.85E-03	-1.03E-01	-2.32E-03	-1.00E-01	0.00E+00	0.00E+00	-2.46E+00	-9.76E-04	-4.51E-04	-5.74E-03	0.00E+00	0.00E+00	-1.42E-09	-1.14E-07	-2.44E-03	-1.27E+00	0.00E+00	0.00E+00	-2.01E+00	0.00E+00	-1.05E+00	0.00E+00	-5.35E-09	-2.03E-08	-1.68E-03	0.00E+00	-2.65E-01	0.00E+00	-1.05E+00	-2.84E-05	-1.05E+00	-1.31E+00	-2.65E-01	0.00E+00	0.00E+00	0.00E+00	-8.60E+01
WHDY15580100C	-3.03E-03	-5.08E-02	-8.73E-04	-4.99E-02	0.00E+00	0.00E+00	-7.83E-01	-2.97E-04	-1.49E-04	-1.88E-03	0.00E+00	0.00E+00	-5.56E-10	-3.45E-08	-9.78E-04	-7.51E-01	0.00E+00	0.00E+00	-6.97E-01	0.00E+00	-4.72E-01	0.00E+00	-2.33E-09	-7.48E-09	-5.78E-04	0.00E+00	-1.41E-01	0.00E+00	-4.72E-01	-8.85E-06	-4.72E-01	-6.12E-01	-1.41E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+01
WHDY15592200Q	-4.49E-03	-1.16E-01	-1.91E-03	-1.14E-01	0.00E+00	0.00E+00	-1.24E+00	-4.21E-04	-2.54E-04	-3.20E-03	0.00E+00	0.00E+00	-1.20E-09	-4.91E-08	-2.27E-03	-6.06E-01	0.00E+00	0.00E+00	-1.28E+00	0.00E+00	-1.18E+00	0.00E+00	-5.57E-09	-1.44E-08	-1.06E-03	0.00E+00	-1.53E-01	0.00E+00	-1.18E+00	-1.71E-05	-1.18E+00	-1.34E+00	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-5.37E+01
WHDY15595200C	-4.49E-03	-1.16E-01	-1.91E-03	-1.14E-01	0.00E+00	0.00E+00	-1.24E+00	-4.21E-04	-2.54E-04	-3.20E-03	0.00E+00	0.00E+00	-1.20E-09	-4.91E-08	-2.27E-03	-6.06E-01	0.00E+00	0.00E+00	-1.28E+00	0.00E+00	-1.18E+00	0.00E+00	-5.57E-09	-1.44E-08	-1.06E-03	0.00E+00	-1.53E-01	0.00E+00	-1.18E+00	-1.71E-05	-1.18E+00	-1.34E+00	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-5.37E+01
WHDY15622100C	-7.10E-03	-8.30E-02	-1.74E-03	-8.13E-02	0.00E+00	0.00E+00	-1.78E+00	-7.02E-04	-3.29E-04	-4.19E-03	0.00E+00	0.00E+00	-1.07E-09	-8.19E-08	-1.86E-03	-1.17E+00	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-8.17E-01	0.00E+00	-4.14E-09	-1.52E-08	-1.24E-03	0.00E+00	-2.31E-01	0.00E+00	-8.17E-01	-2.05E-05	-8.17E-01	-1.05E+00	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-8.32E+01
WHDY15640500Q	-1.05E-02	-1.13E-01	-2.48E-03	-1.10E-01	0.00E+00	0.00E+00	-2.62E+00	-1.04E-03	-4.80E-04	-6.11E-03	0.00E+00	0.00E+00	-1.51E-09	-1.21E-07	-2.62E-03	-1.61E+00	0.00E+00	0.00E+00	-2.14E+00	0.00E+00	-1.12E+00	0.00E+00	-5.74E-09	-2.18E-08	-1.79E-03	0.00E+00	-3.20E-01	0.00E+00	-1.12E+00	-3.02E-05	-1.12E+00	-1.44E+00	-3.20E-01	0.00E+00	0.00E+00	0.00E+00	-9.15E+01
WHDY15642100C	-9.86E-03	-1.08E-01	-2.34E-03	-1.05E-01	0.00E+00	0.00E+00	-2.46E+00	-9.77E-04	-4.53E-04	-5.76E-03	0.00E+00	0.00E+00	-1.43E-09	-1.14E-07	-2.48E-03	-1.53E+00	0.00E+00	0.00E+00	-2.02E+00	0.00E+00	-1.07E+00	0.00E+00	-5.45E-09	-2.06E-08	-1.69E-03	0.00E+00	-3.04E-01	0.00E+00	-1.07E+00	-2.85E-05	-1.07E+00	-1.37E+00	-3.04E-01	0.00E+00	0.00E+00	0.00E+00	-8.64E+01
WHDY15642500C	-1.05E-02	-1.13E-01	-2.48E-03	-1.10E-01	0.00E+00	0.00E+00	-2.62E+00	-1.04E-03	-4.80E-04	-6.11E-03	0.00E+00	0.00E+00	-1.51E-09	-1.21E-07	-2.62E-03	-1.61E+00	0.00E+00	0.00E+00	-2.14E+00	0.00E+00	-1.12E+00	0.00E+00	-5.74E-09	-2.18E-08	-1.79E-03	0.00E+00	-3.20E-01	0.00E+00	-1.12E+00	-3.02E-05	-1.12E+00	-1.44E+00	-3.20E-01	0.00E+00	0.00E+00	0.00E+00	-9.15E+01