Product Environmental Profile

FWB enclosure,UNIVERS range, 5-rows 180 modules

Company information

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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

FWB53A

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.12. Unequipped enclosures and cabinets

Functional unit

Protect people from direct contact with live active parts and ensure the grouping of control, command and protection devices in a single enclosure or cabinet having the following dimensions 800x800x165mm, with rated current In 125A, while protecting them against mechanical impacts (IK09) and the penetration of solid objects and liquids (IP44), 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	%
HI PS	3584.16	14.2%	Steel	17090.05	67.7%	Cardboard	1872.87	7.4%
Silicon rubber	306.72	1.2%	Zinc	38.99	0.2%	Wood	591.33	2.3%
PS	229.74	0.9%	Calcium	18.95	<0.1%	Titanium dioxide	160.39	0.6%
PP	219.89	0.9%	Other	7.15	<0.1%	Other	155.31	0.6%
PE-LD	124.45	0.5%				Glass	103.25	0.4%
Other	656.28	2.6%				Other	94.44	0.4%
Total mass of reference product with raw material packaging :			**25253.96 g**					

Total mass of reference product (Product + packaging)	**23653.3 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	100.0%	0	0.0%

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

This corresponds to a total energy consumption of 0.00 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 mainely on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 82%. 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 6.3.3-9 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.	2.85E-01	6.13E-03	4.55E-03	0.00E+00	9.15E-02	3.88E-01	-1.84E-01
Climate change - Total (PEF-GWP)	kg CO2 eq.	9.67E+01	3.93E+00	3.74E+00	0.00E+00	2.23E+01	1.27E+02	-3.81E+01
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-1.58E+00	6.46E-03	2.28E+00	0.00E+00	1.58E+00	2.29E+00	-7.58E-01
Climate change-Fossil (PEF-GWPf)	kg CO2 eq.	9.82E+01	3.92E+00	1.46E+00	0.00E+00	2.07E+01	1.24E+02	-3.74E+01
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	1.62E-04	5.94E-06	1.44E-08	0.00E+00	1.65E-07	1.68E-04	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	2.49E+03	1.12E+02	2.14E+01	0.00E+00	2.45E+02	2.87E+03	-1.14E+02
EF-particulate Matter (PEF-PM)	Incidence of diseases	1.50E-06	5.28E-08	2.66E-08	0.00E+00	9.90E-07	2.57E-06	-2.79E-06
Eutrophication, freshwater (PEF-Epf)	kg P eq.	1.65E-04	1.46E-05	2.11E-05	0.00E+00	4.68E-04	6.69E-04	-1.04E-02
Eutrophication, marine (PEF-Epm)	kg N eq.	5.11E-02	1.12E-03	1.93E-03	0.00E+00	1.86E-02	7.27E-02	-3.06E-02
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	5.57E-01	1.23E-02	1.40E-02	0.00E+00	2.09E-01	7.92E-01	-3.62E-01
Human toxicity, cancer (PEF-CTUh-c)	CTUh	4.02E-07	7.61E-10	1.68E-07	0.00E+00	3.58E-08	6.07E-07	-2.90E-07
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	1.01E-06	1.45E-08	4.60E-09	0.00E+00	5.06E-07	1.54E-06	-1.04E-06
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	2.91E+01	1.38E-01	2.33E-01	0.00E+00	1.61E+00	3.11E+01	-1.38E+00
Land use (PEF-LU)	No dimension	7.49E+00	2.59E-02	1.43E-01	0.00E+00	4.62E+01	5.39E+01	-1.58E+02
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	2.81E-06	4.57E-08	2.25E-08	0.00E+00	2.28E-06	5.16E-06	-1.49E-06
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	2.03E-01	3.96E-03	3.18E-03	0.00E+00	5.68E-02	2.67E-01	-1.67E-01
Resource use, fossils (PEF-ADPf)	MJ	3.32E+04	6.97E+01	1.49E+01	0.00E+00	3.04E+02	3.36E+04	-4.34E+02
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	1.43E-02	1.42E-06	3.47E-07	0.00E+00	7.20E-05	1.44E-02	-5.64E-04
Water use (PEF-WU)	m3 eq.	2.86E+01	1.44E-01	1.27E-01	0.00E+00	5.63E+03	5.65E+03	-8.63E+03

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	6.73E-01	3.36E-03	1.01E-02	0.00E+00	1.63E+02	1.63E+02	-2.05E+02
Total primary energy	MJ	3.33E+04	7.00E+01	1.80E+01	0.00E+00	3.33E+02	3.37E+04	-4.73E+02
Total non renewable primary energy	MJ	3.32E+04	6.97E+01	1.49E+01	0.00E+00	3.04E+02	3.36E+04	-4.34E+02
Total renewable primary energy	MJ	9.04E+01	2.85E-01	3.12E+00	0.00E+00	2.96E+01	1.23E+02	-3.91E+01
Non renewable primary energy used as energy	MJ	3.30E+04	6.97E+01	1.49E+01	0.00E+00	3.04E+02	3.33E+04	-4.34E+02
Non renewable primary energy used as raw material	MJ	2.06E+02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E+02	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	4.53E+01	2.85E-01	3.12E+00	0.00E+00	2.96E+01	7.83E+01	-3.91E+01
Renewable primary energy used as raw material	MJ	4.51E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E+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	2.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-02	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	7.18E-01	1.65E-02	8.69E-02	0.00E+00	4.02E-01	1.22E+00	-1.98E-03
Non hazardous waste disposed	kg	9.75E+00	3.64E-01	4.33E-01	0.00E+00	6.08E-02	1.06E+01	-9.01E-01
Radioactive waste disposed	kg	3.55E-03	2.89E-04	9.88E-05	0.00E+00	2.92E-05	3.97E-03	-7.35E-04

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	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for energy recovery	kg	2.70E-01	0.00E+00	1.28E-01	0.00E+00	1.06E-03	3.99E-01	0.00E+00
Materials for recycling	kg	3.76E+00	6.66E-10	1.15E+00	0.00E+00	9.69E-03	4.92E+00	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	1.87E+00	2.49E-02	5.91E-01	2.49E+00
Biogenic carbon content (declared unit)	kg of C	5.24E-01	9.43E-03	2.34E-01	7.68E-01
Biogenic carbon content (functional unit)	kg of C	5.24E-01	9.43E-03	2.34E-01	7.68E-01
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-01497-V01.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH63	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.

Appendix

		Acidification (PEF-AP) - [mole H+ eq.]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for re-use - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-nc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use (PEF-LU)	Materials for energy recovery - [kg]	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.]
Manufacturing A1-A3	FWB53A	2.85E-01	9.67E+01	-1.58E+00	9.82E+01	1.62E-04	0.00E+00	2.49E+03	1.65E-04	5.11E-02	5.57E-01	0.00E+00	7.18E-01	4.02E-07	1.01E-06	2.91E+01	7.49E+00	2.70E-01	3.76E+00	6.73E-01	9.75E+00	3.30E+04	2.06E+02	2.81E-06	1.50E-06	2.03E-01	3.55E-03	4.53E+01	4.51E+01	3.32E+04	1.43E-02	3.32E+04	3.33E+04	9.04E+01	0.00E+00	0.00E+00	2.66E-02	2.86E+01
	FWB31	1.07E-01	3.15E+01	-5.65E-01	3.20E+01	2.22E-04	0.00E+00	1.28E+03	6.72E-05	1.77E-02	1.97E-01	0.00E+00	4.42E+00	1.52E-07	3.90E-07	2.39E+01	4.13E+00	8.97E-02	9.04E-01	2.54E-01	3.85E+00	1.08E+04	7.42E+01	9.79E-07	5.80E-07	6.93E-02	1.44E-03	3.29E+01	1.64E+01	1.09E+04	2.20E-03	1.09E+04	1.09E+04	4.94E+01	0.00E+00	0.00E+00	9.80E-03	1.08E+01
	FWB31A	9.83E-02	3.05E+01	-5.88E-01	3.11E+01	1.50E-04	0.00E+00	1.27E+03	6.43E-05	1.72E-02	1.90E-01	0.00E+00	3.04E-01	1.49E-07	3.07E-07	2.34E+01	3.61E+00	8.78E-02	8.58E-01	2.42E-01	3.49E+00	1.08E+04	7.14E+01	9.37E-07	5.26E-07	6.70E-02	1.32E-03	2.89E+01	1.63E+01	1.09E+04	2.13E-03	1.09E+04	1.09E+04	4.52E+01	0.00E+00	0.00E+00	9.80E-03	1.03E+01
	FWB31D1	6.17E-02	1.96E+01	-6.35E-01	2.02E+01	1.16E-04	0.00E+00	5.24E+02	4.32E-05	1.11E-02	1.22E-01	0.00E+00	4.52E-01	1.67E-07	1.59E-07	9.91E+00	2.50E+00	5.87E-02	6.38E-01	1.43E-01	2.22E+00	1.03E+04	4.79E+01	8.56E-07	3.35E-07	4.30E-02	9.03E-04	1.59E+01	1.40E+01	1.04E+04	2.13E-03	1.04E+04	1.04E+04	2.99E+01	0.00E+00	0.00E+00	1.40E-03	6.08E+00
	FWB31GS	1.31E-01	3.60E+01	-5.12E-01	3.65E+01	3.50E-04	0.00E+00	2.89E+03	9.11E-05	2.05E-02	2.30E-01	0.00E+00	8.48E+00	1.64E-07	4.98E-07	1.20E+01	5.45E+00	9.04E-02	1.55E+00	3.07E-01	5.06E+00	1.09E+04	7.82E+01	1.06E-06	7.13E-07	7.96E-02	1.62E-03	4.47E+01	1.65E+01	1.10E+04	2.24E-03	1.10E+04	1.11E+04	6.12E+01	0.00E+00	0.00E+00	3.66E-02	1.31E+01
	FWB31P	1.08E-01	3.14E+01	-5.77E-01	3.20E+01	1.66E-04	0.00E+00	2.18E+03	7.58E-05	1.78E-02	1.98E-01	0.00E+00	5.47E+00	1.57E-07	4.09E-07	2.36E+01	3.79E+00	8.97E-02	8.70E-01	2.53E-01	3.64E+00	1.08E+04	7.29E+01	9.75E-07	5.84E-07	6.95E-02	1.35E-03	3.08E+01	1.65E+01	1.09E+04	2.20E-03	1.09E+04	1.09E+04	4.73E+01	0.00E+00	0.00E+00	3.66E-02	1.08E+01
	FWB31S	1.15E-01	3.20E+01	-5.70E-01	3.26E+01	1.66E-04	0.00E+00	2.86E+03	8.42E-05	1.83E-02	2.03E-01	0.00E+00	8.43E+00	1.63E-07	4.68E-07	2.37E+01	3.87E+00	9.05E-02	8.75E-01	2.60E-01	3.76E+00	1.08E+04	7.37E+01	9.97E-07	6.21E-07	7.11E-02	1.36E-03	3.18E+01	1.65E+01	1.09E+04	2.24E-03	1.09E+04	1.09E+04	4.84E+01	0.00E+00	0.00E+00	3.66E-02	1.11E+01
	FWB31T1S	9.56E-02	2.64E+01	-5.85E-01	2.70E+01	1.36E-04	0.00E+00	2.66E+03	7.82E-05	1.52E-02	1.69E-01	0.00E+00	8.39E+00	1.53E-07	4.26E-07	1.19E+01	3.39E+00	7.59E-02	7.73E-01	2.08E-01	3.40E+00	1.06E+04	6.92E+01	9.67E-07	5.24E-07	5.94E-02	1.25E-03	2.68E+01	1.55E+01	1.07E+04	2.24E-03	1.07E+04	1.07E+04	4.22E+01	0.00E+00	0.00E+00	3.66E-02	8.84E+00
	FWB32	1.63E-01	4.99E+01	-7.91E-01	5.07E+01	2.99E-04	0.00E+00	1.87E+03	1.04E-04	2.74E-02	3.03E-01	0.00E+00	8.70E+00	2.27E-07	6.80E-07	2.66E+01	6.05E+00	1.43E-01	1.48E+00	3.59E-01	6.21E+00	2.12E+04	1.22E+02	1.85E-06	8.88E-07	1.08E-01	2.29E-03	4.71E+01	2.47E+01	2.13E+04	4.06E-03	2.13E+04	2.14E+04	7.18E+01	0.00E+00	0.00E+00	1.82E-02	1.53E+01
	FWB32A	1.46E-01	4.81E+01	-8.40E-01	4.89E+01	1.56E-04	0.00E+00	1.85E+03	9.84E-05	2.62E-02	2.89E-01	0.00E+00	4.71E-01	2.22E-07	5.15E-07	2.57E+01	5.01E+00	1.39E-01	1.38E+00	3.36E-01	5.49E+00	2.12E+04	1.17E+02	1.76E-06	7.79E-07	1.04E-01	2.05E-03	3.91E+01	2.44E+01	2.13E+04	3.93E-03	2.13E+04	2.14E+04	6.36E+01	0.00E+00	0.00E+00	1.82E-02	1.43E+01
	FWB32D1	8.56E-02	2.79E+01	-9.69E-01	2.88E+01	1.16E-04	0.00E+00	5.56E+02	6.01E-05	1.58E-02	1.72E-01	0.00E+00	8.04E-01	2.61E-07	2.30E-07	2.54E+01	3.24E+00	8.42E-02	1.01E+00	1.91E-01	3.26E+00	2.02E+04	7.36E+01	1.62E-06	4.68E-07	6.10E-02	1.32E-03	1.79E+01	2.04E+01	2.03E+04	3.93E-03	2.03E+04	2.03E+04	3.82E+01	0.00E+00	0.00E+00	1.40E-03	8.12E+00
	FWB32GS	2.03E-01	5.58E+01	-7.03E-01	5.65E+01	6.82E-04	0.00E+00	5.03E+03	1.52E-04	3.16E-02	3.53E-01	0.00E+00	1.63E+01	2.47E-07	8.64E-07	1.49E+01	8.17E+00	1.39E-01	2.54E+00	4.88E-01	8.49E+00	2.13E+04	1.33E+02	1.98E-06	1.11E-06	1.24E-01	2.74E-03	6.03E+01	2.44E+01	2.14E+04	4.14E-03	2.14E+04	2.15E+04	8.47E+01	0.00E+00	0.00E+00	7.18E-02	2.07E+01
	FWB32K1	1.69E-01	5.00E+01	-8.13E-01	5.08E+01	4.34E-04	0.00E+00	3.45E+03	1.22E-04	2.79E-02	3.07E-01	0.00E+00	8.78E+00	2.64E-07	6.81E-07	2.54E+01	5.83E+00	1.38E-01	1.72E+00	4.01E-01	6.05E+00	2.11E+04	1.10E+02	1.85E-06	9.12E-07	1.09E-01	2.15E-03	3.96E+01	2.44E+01	2.12E+04	7.76E-03	2.12E+04	2.13E+04	6.40E+01	0.00E+00	0.00E+00	3.66E-02	1.71E+01
	FWB32M2	1.65E-01	5.00E+01	-1.36E+00	5.14E+01	1.85E-04	0.00E+00	3.16E+03	1.83E-04	2.88E-02	3.11E-01	1.02E-01	1.10E+01	2.28E-07	7.20E-07	4.87E+01	2.09E+00	1.38E-01	1.22E+00	3.44E-01	5.56E+00	2.12E+04	1.23E+02	2.65E-06	8.84E-07	1.10E-01	2.32E-03	8.61E+00	2.41E+01	2.14E+04	1.25E-02	2.14E+04	2.14E+04	3.27E+01	0.00E+00	0.00E+00	7.03E-02	1.48E+01
	FWB32P	1.66E-01	4.98E+01	-8.11E-01	5.06E+01	1.87E-04	0.00E+00	3.67E+03	1.21E-04	2.75E-02	3.04E-01	0.00E+00	1.07E+01	2.38E-07	7.17E-07	2.60E+01	5.36E+00	1.43E-01	1.41E+00	3.59E-01	5.79E+00	2.12E+04	1.20E+02	1.84E-06	8.94E-07	1.09E-01	2.11E-03	4.28E+01	2.47E+01	2.13E+04	4.07E-03	2.13E+04	2.14E+04	6.75E+01	0.00E+00	0.00E+00	7.18E-02	1.53E+01
	FWB32S	1.78E-01	5.09E+01	-7.98E-01	5.17E+01	1.87E-04	0.00E+00	4.98E+03	1.37E-04	2.84E-02	3.13E-01	0.00E+00	1.62E+01	2.48E-07	8.28E-07	2.61E+01	5.51E+00	1.45E-01	1.42E+00	3.71E-01	6.02E+00	2.12E+04	1.21E+02	1.88E-06	9.64E-07	1.12E-01	2.12E-03	4.49E+01	2.48E+01	2.14E+04	4.14E-03	2.14E+04	2.14E+04	6.97E+01	0.00E+00	0.00E+00	7.18E-02	1.58E+01
	FWB32T1S	1.53E-01	4.17E+01	-8.21E-01	4.25E+01	1.57E-04	0.00E+00	4.78E+03	1.29E-04	2.40E-02	2.65E-01	0.00E+00	1.62E+01	2.33E-07	7.57E-07	1.43E+01	5.02E+00	1.18E-01	1.29E+00	3.19E-01	5.62E+00	2.08E+04	1.16E+02	1.83E-06	8.41E-07	9.38E-02	2.00E-03	3.95E+01	2.29E+01	2.09E+04	4.14E-03	2.09E+04	2.10E+04	6.24E+01	0.00E+00	0.00E+00	7.18E-02	1.36E+01
	FWB33	2.40E-01	7.04E+01	-1.00E+00	7.14E+01	3.77E-04	0.00E+00	2.50E+03	1.42E-04	3.93E-02	4.34E-01	0.00E+00	1.30E+01	3.00E-07	9.81E-07	2.95E+01	8.33E+00	1.91E-01	2.68E+00	5.62E-01	9.42E+00	3.15E+04	1.71E+02	2.75E-06	1.31E-06	1.55E-01	3.19E-03	6.58E+01	3.25E+01	3.16E+04	5.93E-03	3.16E+04	3.17E+04	9.82E+01	0.00E+00	0.00E+00	2.66E-02	2.39E+01
	FWB33D1	1.20E-01	3.70E+01	-1.27E+00	3.83E+01	1.16E-04	0.00E+00	6.12E+02	7.73E-05	2.15E-02	2.33E-01	0.00E+00	1.15E+00	3.51E-07	3.07E-07	2.74E+01	4.07E+00	1.03E-01	1.96E+00	2.87E-01	5.00E+00	3.00E+04	9.89E+01	2.41E-06	6.60E-07	8.24E-02	1.75E-03	2.09E+01	2.60E+01	3.01E+04	5.72E-03	3.01E+04	3.02E+04	4.69E+01	0.00E+00	0.00E+00	1.40E-03	1.21E+01
	FWB33GS	3.06E-01	8.09E+01	-8.70E-01	8.18E+01	8.88E-04	0.00E+00	7.28E+03	2.14E-04	4.66E-02	5.22E-01	0.00E+00	2.43E+01	3.32E-07	1.27E-06	1.79E+01	1.19E+01	1.88E-01	4.33E+00	7.46E-01	1.29E+01	3.16E+04	1.86E+02	2.97E-06	1.68E-06	1.81E-01	3.83E-03	9.21E+01	3.23E+01	3.18E+04	6.05E-03	3.18E+04	3.20E+04	1.24E+02	0.00E+00	0.00E+00	1.07E-01	3.17E+01
	FWB33P	2.44E-01	7.02E+01	-1.03E+00	7.12E+01	2.08E-04	0.00E+00	5.20E+03	1.68E-04	3.94E-02	4.36E-01	0.00E+00	1.59E+01	3.16E-07	1.04E-06	2.86E+01	7.29E+00	1.91E-01	2.57E+00	5.60E-01	8.79E+00	3.15E+04	1.67E+02	2.74E-06	1.32E-06	1.55E-01	2.92E-03	5.93E+01	3.25E+01	3.16E+04	5.93E-03	3.16E+04	3.17E+04	9.18E+01	0.00E+00	0.00E+00	1.07E-01	2.38E+01
	FWB33S	2.68E-01	7.43E+01	-1.70E+00	7.60E+01	2.05E-04	0.00E+00	6.80E+03	2.55E-04	4.39E-02	4.73E-01	1.36E-01	2.46E+01	3.18E-07	1.22E-06	9.29E+01	2.75E+00	1.84E-01	2.34E+00	5.79E-01	1.08E+01	3.18E+04	1.64E+02	4.00E-06	1.46E-06	1.68E-01	5.35E-03	1.28E+01	3.17E+01	3.20E+04	1.13E-02	3.20E+04	3.20E+04	4.45E+01	0.00E+00	0.00E+00	1.06E-01	2.49E+01
	FWB33T1S	2.21E-01	5.78E+01	-1.05E+00	5.89E+01	1.78E-04	0.00E+00	6.97E+03	1.81E-04	3.37E-02	3.73E-01	0.00E+00	2.41E+01	3.09E-07	1.10E-06	1.69E+01	6.74E+00	1.54E-01	2.39E+00	4.79E-01	8.54E+00	3.09E+04	1.62E+02	2.73E-06	1.22E-06	1.32E-01	2.77E-03	5.34E+01	2.98E+01	3.10E+04	6.04E-03	3.10E+04	3.11E+04	8.32E+01	0.00E+00	0.00E+00	1.07E-01	2.04E+01
	FWB34	3.05E-01	9.13E+01	-1.22E+00	9.26E+01	4.54E-04	0.00E+00	3.10E+03	1.80E-04	5.03E-02	5.55E-01	0.00E+00	1.73E+01	3.79E-07	1.29E-06	3.23E+01	1.02E+01	2.52E-01	3.27E+00	7.02E-01	1.18E+01	4.20E+04	2.20E+02	3.62E-06	1.67E-06	1.99E-01	4.05E-03	8.00E+01	4.12E+01	4.22E+04	7.79E-03	4.22E+04	4.23E+04	1.21E+02	0.00E+00	0.00E+00	3.50E-02	2.99E+01
	FWB34D1	1.44E-01	4.49E+01	-1.57E+00	4.64E+01	1.16E-04	0.00E+00	6.48E+02	9.32E-05	2.61E-02	2.83E-01	0.00E+00	1.49E+00	4.48E-07	3.73E-07	2.49E+01	4.68E+00	1.35E-01	1.74E+00	3.53E-01	5.33E+00	3.98E+04	1.24E+02	3.14E-06	7.89E-07	1.00E-01	2.13E-03	2.12E+01	3.26E+01	4.00E+04	7.52E-03	4.00E+04	4.00E+04	5.39E+01	0.00E+00	0.00E+00	1.40E-03	1.50E+01
	FWB34P	3.11E-01	9.11E+01	-1.26E+00	9.24E+01	2.29E-04	0.00E+00	6.70E+03	2.14E-04	5.05E-02	5.57E-01	0.00E+00	2.11E+01	4.00E-07	1.36E-06	3.10E+01	8.86E+00	2.52E-01	3.14E+00	7.00E-01	1.10E+01	4.20E+04	2.14E+02	3.60E-06	1.68E-06	2.00E-01	3.69E-03	7.14E+01	4.12E+01	4.22E+04	7.80E-03	4.22E+04	4.23E+04	1.13E+02	0.00E+00	0.00E+00	1.42E-01	2.98E+01
	FWB34S	3.34E-01	9.33E+01	-1.23E+00	9.46E+01	2.29E-04	0.00E+00	9.32E+03	2.46E-04	5.22E-02	5.76E-01	0.00E+00	3.20E+01	4.21E-07	1.58E-06	3.13E+01	9.17E+00	2.55E-01	3.15E+00	7.25E-01	1.14E+01	4.20E+04	2.18E+02	3.68E-06	1.82E-06	2.06E-01	3.72E-03	7.55E+01	4.15E+01	4.22E+04	7.94E-03	4.22E+04	4.24E+04	1.17E+02	0.00E+00	0.00E+00	1.42E-01	3.08E+01
	FWB34T1S	2.78E-01	7.26E+01	-1.29E+00	7.39E+01	1.98E-04	0.00E+00	9.10E+03	2.32E-04	4.25E-02	4.68E-01	0.00E+00	3.19E+01	3.91E-07	1.42E-06	1.92E+01	8.24E+00	2.03E-01	2.32E+00	6.09E-01	1.01E+01	4.10E+04	2.09E+02	3.57E-06	1.53E-06	1.66E-01	3.49E-03	6.47E+01	3.77E+01	4.12E+04	7.94E-03	4.12E+04	4.13E+04	1.02E+02	0.00E+00	0.00E+00	1.42E-01	2.59E+01
	FWB41	1.30E-01	3.96E+01	-7.01E-01	4.03E+01	2.23E-04	0.00E+00	1.29E+03	7.49E-05	2.18E-02	2.40E-01	0.00E+00	4.43E+00	1.81E-07	4.58E-07	2.42E+01	4.33E+00	1.12E-01	1.28E+00	3.16E-01	4.16E+00	1.12E+04	8.38E+01	1.03E-06	6.97E-07	8.54E-02	1.60E-03	3.04E+01	1.99E+01	1.13E+04	3.79E-03	1.13E+04	1.13E+04	5.04E+01	0.00E+00	0.00E+00	9.80E-03	1.35E+01
	FWB41A	1.22E-01	3.87E+01	-7.23E-01	3.94E+01	1.51E-04	0.00E+00	1.29E+03	7.21E-05	2.13E-02	2.34E-01	0.00E+00	3.20E-01	1.78E-07	3.75E-07	2.37E+01	3.84E+00	1.11E-01	1.23E+00	3.04E-01	3.81E+00	1.12E+04	8.11E+01	9.84E-07	6.43E-07	8.32E-02	1.48E-03	2.69E+01	1.98E+01	1.12E+04	3.73E-03	1.12E+04	1.13E+04	4.67E+01	0.00E+00	0.00E+00	9.80E-03	1.30E+01
	FWB41D1	8.07E-02	2.60E+01	-1.05E+00	2.70E+01	1.14E-04	0.00E+00	8.66E+01	5.13E-05	1.54E-02	1.65E-01	5.20E-02	4.66E-01	1.46E-07	2.09E-07	2.13E+01	1.16E+00	7.04E-02	9.62E-01	2.03E-01	3.03E+00	1.07E+04	5.77E+01	1.32E-06	4.33E-07	5.89E-02	1.16E-03	3.01E+00	1.65E+01	1.08E+04	1.50E-02	1.08E+04	1.08E+04	1.96E+01	0.00E+00	0.00E+00	0.00E+00	8.70E+00
	FWB41GS	1.52E-01	4.26E+01	-6.37E-01	4.32E+01	4.30E-04	0.00E+00	3.02E+03	1.02E-04	2.38E-02	2.65E-01	0.00E+00	1.10E+01	1.94E-07	6.01E-07	1.23E+01	5.83E+00	1.12E-01	1.66E+00	3.64E-01	5.21E+00	1.12E+04	9.00E+01	1.11E-06	8.19E-07	9.28E-02	1.85E-03	4.18E+01	1.99E+01	1.13E+04	3.87E-03	1.13E+04	1.14E+04	6.18E+01	0.00E+00	0.00E+00	3.66E-02	1.55E+01
	FWB41P	1.37E-01	4.00E+01	-7.06E-01	4.07E+01	1.66E-04	0.00E+00	2.68E+03	8.97E-05	2.23E-02	2.45E-01	0.00E+00	8.44E+00	1.91E-07	5.35E-07	2.39E+01	4.03E+00	1.13E-01	1.25E+00	3.23E-01	4.06E+00	1.12E+04	8.31E+01	1.04E-06	7.35E-07	8.70E-02	1.52E-03	2.90E+01	2.00E+01	1.13E+04	3.83E-03	1.13E+04	1.13E+04	4.90E+01	0.00E+00	0.00E+00	3.66E-02	1.37E+01
	FWB41S	1.47E-01	4.18E+01	-1.12E+00	4.29E+01	1.64E-04	0.00E+00	2.79E+03	1.53E-04	2.45E-02	2.65E-01	8.23E-02	1.14E+01	1.87E-07	6.00E-07	4.72E+01	1.51E+00	1.11E-01	1.13E+00	3.41E-01	4.27E+00	1.13E+04	9.07E+01	1.48E-06	7.86E-07	9.43E-02	1.60E-03	6.28E+00	1.96E+01	1.14E+04	1.52E-02	1.14E+04	1.15E+04	2.59E+01	0.00E+00	0.00E+00	3.52E-02	1.46E+01
	FWB41T1S	1.17E-01	3.31E+01	-7.20E-01	3.38E+01	1.36E-04	0.00E+00	2.79E+03	8.68E-05	1.86E-02	2.04E-01	0.00E+00	1.09E+01	1.81E-07	5.28E-07	1.22E+01	3.58E+00	9.41E-02	1.13E+00	2.58E-01	3.71E+00	1.09E+04	7.88E+01	1.03E-06	6.35E-07	7.26E-02	1.41E-03	2.43E+01	1.86E+01	1.10E+04	3.87E-03	1.10E+04	1.10E+04	4.29E+01	0.00E+00	0.00E+00	3.66E-02	1.10E+01
	FWB42	1.86E-01	5.86E+01	-1.01E+00	5.96E+01	3.00E-04	0.00E+00	1.87E+03	1.14E-04	3.17E-02	3.47E-01	0.00E+00	8.70E+00	2.64E-07	7.62E-07	2.70E+01	6.23E+00	1.68E-01	1.93E+00	4.18E-01	6.39E+00	2.16E+04	1.38E+02	1.91E-06	1.00E-06	1.25E-01	2.52E-03	4.03E+01	2.91E+01	2.18E+04	7.01E-03	2.18E+04	2.18E+04	6.94E+01	0.00E+00	0.00E+00	1.82E-02	1.78E+01
	FWB42A	1.77E-01	5.87E+01	-1.64E+00	6.04E+01	1.54E-04	0.00E+00	1.40E+03	1.60E-04	3.34E-02	3.59E-01	1.17E-01	4.25E-01	2.51E-07	6.06E-07	2.72E+01	2.02E+00	1.58E-01	1.64E+00	4.13E-01	5.28E+00	2.18E+04	1.39E+02	2.64E-06	9.19E-07	1.29E-01	2.13E-03	6.47E+00	2.81E+01	2.19E+04	1.82E-02	2.19E+04	2.20E+04	3.46E+01	0.00E+00	0.00E+00	1.68E-02	1.77E+01
	FWB42CSDB	1.94E-01	5.88E+01	-1.02E+00	5.99E+01	1.67E-04	0.00E+00	4.07E+03	1.37E-04	3.19E-02	3.50E-01	0.00E+00	1.37E+01	2.84E-07	8.49E-07	2.49E+01	5.74E+00	1.70E-01	1.89E+00	4.30E-01	7.98E+00	2.16E+04	1.37E+02	1.93E-06	1.06E-06	1.26E-01	2.48E-03	3.89E+01	2.93E+01	2.17E+04	7.07E-03	2.17E+04	2.18E+04	6.81E+01	0.00E+00	0.00E+00	3.66E-02	1.83E+01
	FWB42D1	9.92E-02	3.20E+01	-1.16E+00	3.32E+01	1.16E-04	0.00E+00	5.74E+02	6.71E-05	1.82E-02	1.97E-01	0.00E+00	8.37E-01	2.90E-07	2.62E-07	2.56E+01	3.50E+00	9.16E-02	1.50E+00	2.25E-01	4.10E+00	2.04E+04	7.89E+01	1.68E-06	5.40E-07	7.02E-02	1.47E-03	1.95E+01	2.35E+01	2.05E+04	6.87E-03	2.05E+04	2.05E+04	4.30E+01	0.00E+00	0.00E+00	1.40E-03	9.52E+00
	FWB42GS	2.43E-01	6.68E+01	-8.74E-01	6.76E+01	9.00E-04	0.00E+00	5.30E+03	1.72E-04	3.72E-02	4.13E-01	0.00E+00	2.14E+01	2.87E-07	1.05E-06	1.57E+01	9.47E+00	1.62E-01	3.58E+00	5.98E-01	9.84E+00	2.17E+04	1.54E+02	2.11E-06	1.33E-06	1.45E-01	3.24E-03	5.98E+01	2.87E+01	2.19E+04	7.15E-03	2.19E+04	2.19E+04	8.85E+01	0.00E+00	0.00E+00	7.18E-02	2.54E+01
	FWB42K1	2.77E-01	6.37E+01	-1.55E+00	6.53E+01	6.99E-04	0.00E+00	3.42E+03	2.15E-04	3.75E-02	4.04E-01	1.18E-01	1.22E+01	2.81E-07	8.70E-07	5.58E+01	3.69E+00	1.60E-01	2.16E+00	5.60E-01	6.72E+00	2.18E+04	1.38E+02	2.80E-06	1.15E-06	1.44E-01	2.80E-03	9.73E+00	2.82E+01	2.20E+04	2.40E-02	2.20E+04	2.20E+04	3.80E+01	0.00E+00	0.00E+00	3.52E-02	2.41E+01
	FWB42K3	2.12E-01	6.38E+01	-8.14E-01	6.46E+01	1.71E-03	0.00E+00	3.64E+03	1.65E-04	3.51E-02	3.89E-01	0.00E+00	1.14E+01	3.09E-07	8.48E-07	2.75E+01	1.13E+01	1.71E-01	2.23E+00	5.96E-01	9.36E+00	2.16E+04	1.53E+02	2.03E-06	1.16E-06	1.36E-01	3.80E-03	5.88E+01	2.93E+01	2.17E+04	1.27E-02	2.17E+04	2.18E+04	8.81E+01	0.00E+00	0.00E+00	3.66E-02	2.54E+01
	FWB42K5	1.79E-01	5.80E+01	-1.56E+00	5.96E+01	6.99E-04	0.00E+00	2.73E+03	1.69E-04	3.32E-02	3.56E-01	1.16E-01	5.93E+00	2.74E-07	7.34E-07	4.08E+01	3.57E+00	1.57E-01	1.61E+00	4.37E-01	6.56E+00	2.17E+04	1.34E+02	2.72E-06	9.56E-07	1.28E-01	2.83E-03	8.74E+00	2.80E+01	2.18E+04	2.39E-02	2.18E+04	2.19E+04	3.68E+01	0.00E+00	0.00E+00	3.52E-02	1.88E+01
	FWB42M2	1.98E-01	5.90E+01	-2.43E+00	6.14E+01	1.87E-04	0.00E+00	4.19E+03	1.59E-04	3.39E-02	3.67E-01	0.00E+00	1.19E+01	4.57E-07	8.24E-07	3.36E+01	6.15E+00	1.82E-01	1.87E+00	4.20E-01	6.90E+00	2.16E+04	1.42E+02	1.96E-06	1.07E-06	1.30E-01	2.79E-03	3.85E+01	4.82E+01	2.17E+04	7.03E-03	2.17E+04	2.18E+04	8.67E+01	0.00E+00	0.00E+00	7.18E-02	1.78E+01
	FWB42P	2.00E-01	5.94E+01	-1.01E+00	6.05E+01	1.87E-04	0.00E+00	4.65E+03	1.43E-04	3.25E-02	3.56E-01	0.00E+00	1.63E+01	2.84E-07	9.08E-07	2.65E+01	5.64E+00	1.69E-01	1.87E+00	4.31E-01	6.16E+00	2.17E+04	1.37E+02	1.94E-06	1.08E-06	1.28E-01	2.35E-03	3.74E+01	2.92E+01	2.18E+04	7.08E-03	2.18E+04	2.19E+04	6.66E+01	0.00E+00	0.00E+00	7.18E-02	1.83E+01
	FWB42P2	1.67E-01	5.28E+01	-1.59E+00	5.44E+01	1.64E-04	0.00E+00	1.81E+03	1.43E-04	3.05E-02	3.28E-01	1.05E-01	6.21E+00	2.60E-07	5.93E-07	3.85E+01	2.01E+00	1.42E-01	1.58E+00	3.95E-01	5.15E+00	2.15E+04	1.19E+02	2.65E-06	8.88E-07	1.17E-01	2.12E-03	6.10E+00	2.70E+01	2.16E+04	1.82E-02	2.16E+04	2.16E+04	3.31E+01	0.00E+00	0.00E+00	3.52E-02	1.70E+01
	FWB42S	2.17E-01	6.19E+01	-1.62E+00	6.36E+01	1.85E-04	0.00E+00	5.06E+03	2.59E-04	3.60E-02	3.87E-01	1.22E-01	2.25E+01	2.81E-07	1.04E-06	7.58E+01	2.27E+00	1.64E-01	1.68E+00	4.56E-01	6.01E+00	2.19E+04	1.43E+02	2.81E-06	1.16E-06	1.39E-01	2.36E-03	7.96E+00	2.86E+01	2.20E+04	1.84E-02	2.20E+04	2.21E+04	3.65E+01	0.00E+00	0.00E+00	7.03E-02	1.96E+01
	FWB42T1S	1.87E-01	5.05E+01	-1.55E+00	5.21E+01	1.55E-04	0.00E+00	4.85E+03	2.49E-04	3.03E-02	3.25E-01	9.75E-02	2.25E+01	2.62E-07	9.54E-07	7.46E+01	2.16E+00	1.32E-01	1.58E+00	3.91E-01	5.32E+00	2.13E+04	1.38E+02	2.77E-06	1.01E-06	1.16E-01	2.05E-03	6.35E+00	2.62E+01	2.14E+04	1.84E-02	2.14E+04	2.15E+04	3.26E+01	0.00E+00	0.00E+00	7.03E-02	1.68E+01
	FWB43	2.73E-01	8.22E+01	-1.30E+00	8.35E+01	3.77E-04	0.00E+00	2.51E+03	1.55E-04	4.54E-02	4.97E-01	0.00E+00	1.30E+01	3.54E-07	1.09E-06	2.98E+01	8.41E+00	2.34E-01	2.66E+00	6.59E-01	8.81E+00	3.20E+04	1.94E+02	2.81E-06	1.47E-06	1.78E-01	3.47E-03	5.36E+01	3.90E+01	3.22E+04	9.71E-03	3.22E+04	3.23E+04	9.26E+01	0.00E+00	0.00E+00	2.66E-02	2.81E+01
	FWB43A	2.48E-01	7.94E+01	-1.36E+00	8.08E+01	1.61E-04	0.00E+00	2.49E+03	1.46E-04	4.37E-02	4.77E-01	0.00E+00	6.49E-01	3.46E-07	8.43E-07	2.84E+01	6.83E+00	2.28E-01	2.52E+00	6.24E-01	7.74E+00	3.19E+04	1.85E+02	2.69E-06	1.30E-06	1.71E-01	3.11E-03	4.14E+01	3.86E+01	3.21E+04	9.52E-03	3.21E+04	3.22E+04	8.00E+01	0.00E+00	0.00E+00	2.66E-02	2.66E+01
	FWB43D1	1.36E-01	4.17E+01	-1.52E+00	4.32E+01	1.16E-04	0.00E+00	6.39E+02	8.55E-05	2.44E-02	2.64E-01	0.00E+00	1.19E+00	3.92E-07	3.41E-07	2.75E+01	4.26E+00	1.18E-01	1.99E+00	3.37E-01	5.35E+00	3.02E+04	1.05E+02	2.46E-06	7.41E-07	9.35E-02	1.92E-03	2.12E+01	3.06E+01	3.03E+04	9.50E-03	3.03E+04	3.04E+04	5.18E+01	0.00E+00	0.00E+00	1.40E-03	1.43E+01
	FWB43GS	3.52E-01	9.35E+01	-1.11E+00	9.46E+01	1.18E-03	0.00E+00	7.67E+03	2.39E-04	5.32E-02	5.90E-01	0.00E+00	3.20E+01	3.89E-07	1.52E-06	1.87E+01	1.31E+01	2.28E-01	4.64E+00	8.91E-01	1.33E+01	3.22E+04	2.16E+02	3.11E-06	1.92E-06	2.07E-01	4.45E-03	8.35E+01	3.87E+01	3.24E+04	9.93E-03	3.24E+04	3.25E+04	1.22E+02	0.00E+00	0.00E+00	1.07E-01	3.79E+01
	FWB43P	2.94E-01	8.34E+01	-1.31E+00	8.47E+01	2.08E-04	0.00E+00	6.68E+03	1.99E-04	4.67E-02	5.11E-01	0.00E+00	2.46E+01	3.83E-07	1.31E-06	2.90E+01	7.52E+00	2.36E-01	2.57E+00	6.78E-01	8.47E+00	3.21E+04	1.91E+02	2.86E-06	1.58E-06	1.83E-01	3.22E-03	4.93E+01	3.92E+01	3.22E+04	9.83E-03	3.22E+04	3.23E+04	8.85E+01	0.00E+00	0.00E+00	1.07E-01	2.89E+01
	FWB43S	3.41E-01	9.34E+01	-2.19E+00	9.56E+01	2.05E-04	0.00E+00	7.44E+03	4.56E-04	5.52E-02	5.95E-01	1.81E-01	3.38E+01	3.90E-07	1.52E-06	1.05E+02	3.23E+00	2.45E-01	2.30E+00	7.26E-01	8.60E+00	3.24E+04	2.66E+02	4.25E-06	1.81E-06	2.10E-01	3.38E-03	1.20E+01	3.97E+01	3.27E+04	2.12E-02	3.27E+04	3.28E+04	5.16E+01	0.00E+00	0.00E+00	1.06E-01	3.12E+01
	FWB43T1S	2.70E-01	7.10E+01	-1.28E+00	7.23E+01	1.78E-04	0.00E+00	7.37E+03	2.10E-04	4.12E-02	4.50E-01	0.00E+00	3.18E+01	3.71E-07	1.34E-06	1.82E+01	8.07E+00	2.04E-01	2.39E+00	6.06E-01	9.25E+00	3.13E+04	2.54E+02	2.92E-06	1.49E-06	1.60E-01	3.99E-03	4.65E+01	3.69E+01	3.15E+04	9.92E-03	3.15E+04	3.16E+04	8.34E+01	0.00E+00	0.00E+00	1.07E-01	2.58E+01
	FWB44	3.57E-01	1.09E+02	-1.59E+00	1.11E+02	4.55E-04	0.00E+00	3.11E+03	1.97E-04	5.96E-02	6.51E-01	0.00E+00	1.73E+01	4.50E-07	1.45E-06	3.29E+01	1.03E+01	3.13E-01	3.40E+00	8.62E-01	1.11E+01	4.28E+04	2.49E+02	3.71E-06	1.91E-06	2.35E-01	4.41E-03	6.38E+01	4.99E+01	4.30E+04	1.34E-02	4.30E+04	4.31E+04	1.14E+02	0.00E+00	0.00E+00	3.50E-02	3.67E+01
	FWB44D1	1.85E-01	5.67E+01	-1.88E+00	5.86E+01	1.17E-04	0.00E+00	7.08E+02	1.07E-04	3.30E-02	3.56E-01	0.00E+00	1.56E+00	5.03E-07	4.59E-07	2.95E+01	5.07E+00	1.62E-01	2.54E+00	4.79E-01	6.67E+00	4.03E+04	1.33E+02	3.25E-06	1.00E-06	1.27E-01	2.39E-03	2.35E+01	3.89E+01	4.05E+04	1.32E-02	4.05E+04	4.05E+04	6.24E+01	0.00E+00	0.00E+00	1.40E-03	2.04E+01
	FWB44P	3.85E-01	1.11E+02	-1.60E+00	1.12E+02	2.29E-04	0.00E+00	8.68E+03	2.56E-04	6.13E-02	6.69E-01	0.00E+00	3.26E+01	4.88E-07	1.74E-06	3.18E+01	9.16E+00	3.16E-01	3.28E+00	8.87E-01	1.07E+01	4.28E+04	2.46E+02	3.78E-06	2.06E-06	2.41E-01	4.08E-03	5.79E+01	5.02E+01	4.31E+04	1.36E-02	4.31E+04	4.32E+04	1.08E+02	0.00E+00	0.00E+00	1.42E-01	3.78E+01
	FWB44S	4.17E-01	1.15E+02	-2.71E+00	1.17E+02	2.25E-04	0.00E+00	9.73E+03	4.77E-04	6.72E-02	7.23E-01	2.25E-01	4.49E+01	4.87E-07	2.00E-06	1.34E+02	3.80E+00	3.04E-01	2.89E+00	9.25E-01	9.66E+00	4.32E+04	2.51E+02	5.49E-06	2.21E-06	2.59E-01	3.89E-03	1.23E+01	4.91E+01	4.34E+04	2.50E-02	4.34E+04	4.35E+04	6.14E+01	0.00E+00	0.00E+00	1.41E-01	3.97E+01
	FWB44T1S	3.41E-01	8.90E+01	-1.63E+00	9.06E+01	1.99E-04	0.00E+00	9.62E+03	2.55E-04	5.13E-02	5.60E-01	0.00E+00	4.21E+01	4.61E-07	1.75E-06	1.99E+01	8.54E+00	2.51E-01	3.01E+00	7.75E-01	1.01E+01	4.17E+04	2.38E+02	3.75E-06	1.86E-06	2.00E-01	3.89E-03	5.12E+01	4.55E+01	4.19E+04	1.37E-02	4.19E+04	4.20E+04	9.66E+01	0.00E+00	0.00E+00	1.42E-01	3.30E+01
	FWB51	1.38E-01	4.41E+01	-1.29E+00	4.54E+01	2.21E-04	0.00E+00	8.37E+02	4.40E-04	2.53E-02	2.72E-01	9.34E-02	3.81E+00	7.20E-07	5.11E-07	3.13E+01	2.37E+00	1.26E-01	8.78E-01	3.13E-01	4.75E+00	1.15E+04	1.02E+02	1.50E-06	7.37E-07	9.74E-02	1.90E-03	6.47E+00	2.25E+01	1.16E+04	1.96E-02	1.16E+04	1.17E+04	2.89E+01	0.00E+00	0.00E+00	8.40E-03	1.34E+01
	FWB51A	1.24E-01	4.18E+01	-8.46E-01	4.27E+01	1.50E-04	0.00E+00	1.28E+03	7.80E-05	2.25E-02	2.46E-01	0.00E+00	3.42E-01	2.04E-07	4.14E-07	2.38E+01	3.95E+00	1.26E-01	9.72E-01	2.89E-01	3.76E+00	1.14E+04	9.03E+01	1.00E-06	6.50E-07	8.85E-02	1.64E-03	2.64E+01	2.27E+01	1.15E+04	5.32E-03	1.15E+04	1.16E+04	4.91E+01	0.00E+00	0.00E+00	9.80E-03	1.23E+01

FWB51D1	7.95E-02	2.60E+01	-1.20E+00	2.72E+01	1.14E-04	0.00E+00	8.91E+01	5.66E-05	1.55E-02	1.66E-01	5.80E-02	4.86E-01	1.67E-07	2.08E-07	2.21E+01	1.24E+00	7.85E-02	6.15E-01	1.94E-01	3.31E+00	1.07E+04	6.43E+01	1.35E-06	4.28E-07	5.92E-02	1.30E-03	2.77E+00	1.89E+01	1.08E+04	1.95E-02	1.08E+04	1.08E+04	2.17E+01	0.00E+00	0.00E+00	0.00E+00	8.33E+00
FWB51GS	1.69E-01	4.86E+01	-7.48E-01	4.94E+01	5.09E-04	0.00E+00	3.04E+03	1.11E-04	2.70E-02	3.00E-01	0.00E+00	1.11E+01	2.19E-07	6.60E-07	1.26E+01	6.30E+00	1.27E-01	2.01E+00	4.16E-01	6.06E+00	1.15E+04	1.02E+02	1.17E-06	9.13E-07	1.05E-01	2.13E-03	4.30E+01	2.28E+01	1.16E+04	5.47E-03	1.16E+04	1.17E+04	6.59E+01	0.00E+00	0.00E+00	3.66E-02	1.77E+01
FWB51P	1.47E-01	4.35E+01	-8.19E-01	4.43E+01	1.66E-04	0.00E+00	2.93E+03	9.89E-05	2.37E-02	2.61E-01	0.00E+00	1.35E+01	2.19E-07	6.66E-07	2.41E+01	4.26E+00	1.30E-01	1.00E+00	3.16E-01	4.05E+00	1.15E+04	9.27E+01	1.09E-06	7.88E-07	9.37E-02	1.69E-03	3.01E+01	2.30E+01	1.16E+04	5.50E-03	1.16E+04	1.16E+04	5.31E+01	0.00E+00	0.00E+00	3.66E-02	1.35E+01
FWB51S	1.51E-01	4.49E+01	-1.29E+00	4.62E+01	1.64E-04	0.00E+00	2.79E+03	1.87E-04	2.59E-02	2.79E-01	9.44E-02	1.18E+01	2.13E-07	6.43E-07	4.95E+01	1.67E+00	1.28E-01	8.53E-01	3.29E-01	4.67E+00	1.16E+04	1.03E+02	1.54E-06	8.06E-07	9.98E-02	1.78E-03	6.27E+00	2.26E+01	1.17E+04	1.97E-02	1.17E+04	1.17E+04	2.89E+01	0.00E+00	0.00E+00	3.52E-02	1.41E+01
FWB51T1S	1.28E-01	3.65E+01	-1.25E+00	3.78E+01	1.35E-04	0.00E+00	2.59E+03	1.57E-04	2.16E-02	2.32E-01	7.74E-02	1.14E+01	1.99E-07	5.70E-07	4.69E+01	1.49E+00	1.05E-01	7.54E-01	2.76E-01	4.09E+00	1.11E+04	9.77E+01	1.50E-06	6.86E-07	8.28E-02	1.53E-03	4.70E+00	2.09E+01	1.12E+04	1.97E-02	1.12E+04	1.13E+04	2.56E+01	0.00E+00	0.00E+00	3.52E-02	1.18E+01
FWB52	2.23E-01	7.24E+01	-1.17E+00	7.36E+01	3.00E-04	0.00E+00	1.89E+03	1.28E-04	3.84E-02	4.20E-01	0.00E+00	7.51E+00	3.09E-07	8.65E-07	2.74E+01	6.69E+00	2.04E-01	2.62E+00	5.09E-01	7.57E+00	2.23E+04	1.53E+02	1.99E-06	1.19E-06	1.52E-01	2.83E-03	4.28E+01	3.44E+01	2.24E+04	9.93E-03	2.24E+04	2.25E+04	7.71E+01	0.00E+00	0.00E+00	1.82E-02	2.16E+01
FWB52A	2.20E-01	7.43E+01	-1.94E+00	7.62E+01	1.54E-04	0.00E+00	1.42E+03	1.84E-04	4.14E-02	4.44E-01	1.45E-01	4.70E-01	2.97E-07	7.40E-07	2.90E+01	2.14E+00	1.97E-01	2.27E+00	5.25E-01	5.84E+00	2.26E+04	1.57E+02	2.72E-06	1.13E-06	1.61E-01	2.38E-03	6.42E+00	3.36E+01	2.28E+04	2.40E-02	2.28E+04	2.28E+04	4.00E+01	0.00E+00	0.00E+00	1.68E-02	2.25E+01
FWB52D1	1.06E-01	3.51E+01	-1.35E+00	3.65E+01	1.16E-04	0.00E+00	5.77E+02	7.29E-05	1.98E-02	2.14E-01	0.00E+00	8.56E-01	3.24E-07	2.83E-07	2.56E+01	3.59E+00	1.10E-01	1.07E+00	2.51E-01	3.78E+00	2.06E+04	8.42E+01	1.67E-06	5.72E-07	7.67E-02	1.59E-03	1.89E+01	2.75E+01	2.07E+04	9.81E-03	2.07E+04	2.07E+04	4.64E+01	0.00E+00	0.00E+00	1.40E-03	1.07E+01
FWB52GS	2.89E-01	8.15E+01	-1.02E+00	8.25E+01	1.11E-03	0.00E+00	5.35E+03	1.91E-04	4.48E-02	4.96E-01	0.00E+00	2.14E+01	3.29E-07	1.19E-06	1.65E+01	1.07E+01	1.93E-01	4.74E+00	7.46E-01	1.21E+01	2.23E+04	1.74E+02	2.23E-06	1.57E-06	1.75E-01	3.80E-03	6.47E+01	3.36E+01	2.25E+04	1.01E-02	2.25E+04	2.26E+04	9.83E+01	0.00E+00	0.00E+00	7.18E-02	3.16E+01
FWB52K1	2.63E-01	7.95E+01	-1.83E+00	8.13E+01	9.67E-04	0.00E+00	3.46E+03	2.15E-04	4.59E-02	4.94E-01	1.46E-01	1.18E+01	3.27E-07	9.99E-07	5.66E+01	4.48E+00	1.98E-01	2.83E+00	6.97E-01	7.79E+00	2.26E+04	1.56E+02	2.88E-06	1.39E-06	1.77E-01	3.34E-03	1.16E+01	3.37E+01	2.27E+04	3.18E-02	2.27E+04	2.28E+04	4.53E+01	0.00E+00	0.00E+00	3.52E-02	2.99E+01
FWB52K3	2.68E-01	8.00E+01	-9.30E-01	8.10E+01	2.11E-03	0.00E+00	3.72E+03	1.88E-04	4.35E-02	4.82E-01	0.00E+00	1.15E+01	3.43E-07	9.97E-07	2.88E+01	1.36E+01	1.85E-01	4.86E+00	7.46E-01	1.37E+01	2.22E+04	1.73E+02	2.24E-06	1.46E-06	1.70E-01	4.59E-03	7.09E+01	3.30E+01	2.24E+04	1.76E-02	2.24E+04	2.25E+04	1.04E+02	0.00E+00	0.00E+00	3.66E-02	3.17E+01
FWB52K5	2.22E-01	7.37E+01	-1.83E+00	7.55E+01	9.67E-04	0.00E+00	2.76E+03	1.92E-04	4.12E-02	4.42E-01	1.44E-01	5.98E+00	3.20E-07	8.72E-07	4.35E+01	4.44E+00	1.95E-01	2.24E+00	5.55E-01	7.68E+00	2.25E+04	1.55E+02	2.81E-06	1.17E-06	1.60E-01	3.38E-03	9.86E+00	3.35E+01	2.26E+04	3.17E-02	2.26E+04	2.27E+04	4.34E+01	0.00E+00	0.00E+00	3.52E-02	2.38E+01
FWB52M2	2.43E-01	7.67E+01	-1.92E+00	7.87E+01	1.85E-04	0.00E+00	3.98E+03	2.55E-04	4.29E-02	4.62E-01	1.50E-01	1.27E+01	3.18E-07	9.79E-07	5.54E+01	2.40E+00	2.03E-01	2.27E+00	5.32E-01	7.09E+00	2.26E+04	1.66E+02	2.83E-06	1.28E-06	1.66E-01	3.06E-03	9.95E+00	3.41E+01	2.27E+04	2.42E-02	2.27E+04	2.28E+04	4.40E+01	0.00E+00	0.00E+00	7.03E-02	2.29E+01
FWB52N	2.45E-01	8.18E+01	-1.96E+00	8.37E+01	1.57E-04	0.00E+00	4.58E+03	2.23E-04	4.54E-02	4.91E-01	1.55E-01	5.12E-01	3.22E-07	7.94E-07	2.86E+01	2.25E+00	2.10E-01	2.54E+00	5.53E-01	7.18E+00	2.31E+04	1.60E+02	2.75E-06	1.28E-06	1.76E-01	3.21E-03	1.19E+01	3.45E+01	2.32E+04	2.41E-02	2.32E+04	2.33E+04	4.65E+01	0.00E+00	0.00E+00	2.21E-02	2.37E+01
FWB52N3	2.45E-01	8.18E+01	-1.96E+00	8.37E+01	1.57E-04	0.00E+00	4.58E+03	2.23E-04	4.55E-02	4.92E-01	1.55E-01	5.12E-01	3.22E-07	7.94E-07	2.86E+01	2.25E+00	2.10E-01	2.54E+00	5.53E-01	7.18E+00	2.31E+04	1.60E+02	2.75E-06	1.28E-06	1.76E-01	3.21E-03	1.19E+01	3.45E+01	2.32E+04	2.41E-02	2.32E+04	2.33E+04	4.65E+01	0.00E+00	0.00E+00	2.21E-02	2.37E+01
FWB52P	2.54E-01	7.38E+01	-1.16E+00	7.50E+01	1.87E-04	0.00E+00	5.18E+03	1.64E-04	3.98E-02	4.35E-01	0.00E+00	2.66E+01	3.34E-07	1.22E-06	2.72E+01	6.22E+00	2.07E-01	2.58E+00	5.41E-01	7.45E+00	2.23E+04	1.52E+02	2.09E-06	1.36E-06	1.58E-01	2.69E-03	4.19E+01	3.46E+01	2.25E+04	1.02E-02	2.25E+04	2.26E+04	7.65E+01	0.00E+00	0.00E+00	7.18E-02	2.30E+01
FWB52P2	2.05E-01	6.69E+01	-1.88E+00	6.87E+01	1.64E-04	0.00E+00	1.83E+03	1.61E-04	3.77E-02	4.04E-01	1.31E-01	6.25E+00	3.04E-07	7.04E-07	4.07E+01	2.11E+00	1.77E-01	2.15E+00	5.01E-01	5.67E+00	2.22E+04	1.33E+02	2.72E-06	1.08E-06	1.46E-01	2.35E-03	6.06E+00	3.21E+01	2.24E+04	2.41E-02	2.24E+04	2.24E+04	3.82E+01	0.00E+00	0.00E+00	3.52E-02	2.15E+01
FWB52S	2.62E-01	7.76E+01	-1.92E+00	7.95E+01	1.85E-04	0.00E+00	5.08E+03	3.26E-04	4.40E-02	4.73E-01	1.50E-01	2.34E+01	3.27E-07	1.19E-06	8.00E+01	2.53E+00	2.03E-01	2.32E+00	5.76E-01	6.54E+00	2.27E+04	1.62E+02	2.89E-06	1.38E-06	1.71E-01	2.57E-03	8.00E+00	3.41E+01	2.29E+04	2.43E-02	2.29E+04	2.29E+04	4.21E+01	0.00E+00	0.00E+00	7.03E-02	2.47E+01
FWB52T1S	1.93E-01	5.42E+01	-1.21E+00	5.54E+01	1.57E-04	0.00E+00	5.04E+03	1.50E-04	3.05E-02	3.33E-01	0.00E+00	2.13E+01	3.08E-07	9.79E-07	1.49E+01	5.50E+00	1.63E-01	1.43E+00	4.23E-01	5.83E+00	2.14E+04	1.46E+02	1.95E-06	1.05E-06	1.19E-01	2.48E-03	3.35E+01	3.14E+01	2.15E+04	1.01E-02	2.15E+04	2.16E+04	6.48E+01	0.00E+00	0.00E+00	7.18E-02	1.80E+01
FWB53	3.09E-01	9.95E+01	-1.52E+00	1.01E+02	3.78E-04	0.00E+00	2.51E+03	1.73E-04	5.28E-02	5.77E-01	0.00E+00	1.12E+01	4.09E-07	1.23E-06	3.05E+01	9.12E+00	2.75E-01	3.90E+00	7.06E-01	1.08E+01	3.30E+04	2.15E+02	2.93E-06	1.65E-06	2.10E-01	3.91E-03	5.77E+01	4.55E+01	3.32E+04	1.45E-02	3.32E+04	3.33E+04	1.03E+02	0.00E+00	0.00E+00	2.66E-02	3.00E+01
FWB53D1	1.40E-01	4.56E+01	-1.77E+00	4.74E+01	1.17E-04	0.00E+00	6.26E+02	9.40E-05	2.59E-02	2.79E-01	0.00E+00	1.22E+00	4.33E-07	3.73E-07	2.77E+01	4.50E+00	1.34E-01	2.03E+00	3.29E-01	5.66E+00	3.05E+04	1.12E+02	2.48E-06	7.60E-07	1.00E-01	2.09E-03	2.19E+01	3.52E+01	3.06E+04	1.43E-02	3.06E+04	3.07E+04	5.71E+01	0.00E+00	0.00E+00	1.40E-03	1.40E+01
FWB53GS	4.14E-01	1.15E+02	-1.29E+00	1.16E+02	1.47E-03	0.00E+00	7.73E+03	2.67E-04	6.35E-02	7.04E-01	0.00E+00	3.21E+01	4.43E-07	1.72E-06	2.00E+01	1.52E+01	2.64E-01	6.90E+00	1.06E+00	1.72E+01	3.31E+04	2.44E+02	3.31E-06	2.25E-06	2.48E-01	5.26E-03	9.52E+01	4.48E+01	3.34E+04	1.47E-02	3.34E+04	3.35E+04	1.40E+02	0.00E+00	0.00E+00	1.07E-01	4.50E+01
FWB53K1	5.05E-01	1.14E+02	-2.42E+00	1.16E+02	9.87E-04	0.00E+00	6.06E+03	3.81E-04	6.65E-02	7.18E-01	1.98E-01	2.39E+01	4.40E-07	1.57E-06	8.89E+01	5.45E+00	2.68E-01	4.54E+00	1.03E+00	1.00E+01	3.36E+04	2.21E+02	4.30E-06	2.07E-06	2.57E-01	4.24E-03	1.58E+01	4.47E+01	3.39E+04	3.64E-02	3.39E+04	3.39E+04	6.06E+01	0.00E+00	0.00E+00	7.03E-02	4.40E+01
FWB53K5	3.10E-01	1.01E+02	-2.45E+00	1.03E+02	9.87E-04	0.00E+00	4.10E+03	2.69E-04	5.65E-02	6.07E-01	1.92E-01	1.14E+01	4.20E-07	1.27E-06	6.92E+01	5.06E+00	2.59E-01	3.37E+00	7.57E-01	9.36E+00	3.34E+04	2.00E+02	4.10E-06	1.63E-06	2.20E-01	4.10E-03	1.25E+01	4.41E+01	3.36E+04	3.08E-02	3.36E+04	3.36E+04	5.66E+01	0.00E+00	0.00E+00	7.03E-02	3.25E+01
FWB53N	3.63E-01	1.20E+02	-2.58E+00	1.22E+02	1.70E-04	0.00E+00	1.04E+04	3.69E-04	6.66E-02	7.24E-01	2.14E-01	7.89E-01	4.56E-07	1.20E-06	3.60E+01	3.06E+00	2.89E-01	4.25E+00	8.16E-01	9.92E+00	3.46E+04	2.33E+02	4.10E-06	1.90E-06	2.57E-01	4.48E-03	2.17E+01	4.63E+01	3.48E+04	2.87E-02	3.48E+04	3.49E+04	6.80E+01	0.00E+00	0.00E+00	4.42E-02	3.51E+01
FWB53N3	3.63E-01	1.20E+02	-2.58E+00	1.22E+02	1.70E-04	0.00E+00	1.04E+04	3.65E-04	6.68E-02	7.25E-01	2.14E-01	7.82E-01	4.56E-07	1.20E-06	3.46E+01	3.07E+00	2.89E-01	4.25E+00	8.03E-01	1.03E+01	3.46E+04	2.29E+02	4.09E-06	1.90E-06	2.57E-01	4.82E-03	2.19E+01	4.63E+01	3.48E+04	2.87E-02	3.48E+04	3.49E+04	6.82E+01	0.00E+00	0.00E+00	4.42E-02	3.45E+01
FWB53P	3.55E-01	1.02E+02	-1.50E+00	1.03E+02	2.09E-04	0.00E+00	7.47E+03	2.28E-04	5.48E-02	6.00E-01	0.00E+00	4.00E+01	4.48E-07	1.76E-06	3.01E+01	8.41E+00	2.79E-01	3.84E+00	7.54E-01	1.06E+01	3.31E+04	2.14E+02	3.08E-06	1.91E-06	2.18E-01	3.70E-03	5.64E+01	4.59E+01	3.33E+04	1.48E-02	3.33E+04	3.34E+04	1.02E+02	0.00E+00	0.00E+00	1.07E-01	3.20E+01
FWB53S	3.63E-01	1.06E+02	-2.52E+00	1.09E+02	2.05E-04	0.00E+00	7.42E+03	4.00E-04	6.06E-02	6.51E-01	2.00E-01	3.37E+01	4.37E-07	1.69E-06	1.07E+02	3.19E+00	2.71E-01	3.46E+00	7.86E-01	8.62E+00	3.36E+04	2.21E+02	4.24E-06	1.91E-06	2.36E-01	3.50E-03	1.05E+01	4.50E+01	3.38E+04	2.89E-02	3.38E+04	3.39E+04	5.55E+01	0.00E+00	0.00E+00	1.06E-01	3.37E+01
FWB53T1S	2.71E-01	7.44E+01	-1.57E+00	7.59E+01	1.78E-04	0.00E+00	7.34E+03	2.10E-04	4.20E-02	4.58E-01	0.00E+00	3.18E+01	4.09E-07	1.42E-06	1.77E+01	7.38E+00	2.13E-01	2.58E+00	5.88E-01	8.74E+00	3.17E+04	2.05E+02	2.89E-06	1.48E-06	1.64E-01	3.43E-03	4.40E+01	4.10E+01	3.19E+04	1.47E-02	3.19E+04	3.20E+04	8.50E+01	0.00E+00	0.00E+00	1.07E-01	2.50E+01
FWB54	4.14E-01	1.30E+02	-1.87E+00	1.32E+02	4.56E-04	0.00E+00	3.16E+03	2.20E-04	6.96E-02	7.61E-01	0.00E+00	1.49E+01	5.11E-07	1.61E-06	3.37E+01	1.13E+01	3.50E-01	5.63E+00	9.90E-01	1.44E+01	4.37E+04	2.75E+02	3.89E-06	2.21E-06	2.76E-01	4.99E-03	7.01E+01	5.69E+01	4.40E+04	1.90E-02	4.40E+04	4.41E+04	1.27E+02	0.00E+00	0.00E+00	3.50E-02	4.20E+01
FWB54D1	1.82E-01	5.61E+01	-2.20E+00	5.83E+01	1.17E-04	0.00E+00	7.00E+02	1.14E-04	3.29E-02	3.54E-01	0.00E+00	1.57E+00	5.44E-07	4.55E-07	2.96E+01	5.29E+00	1.64E-01	2.54E+00	4.77E-01	6.97E+00	4.03E+04	1.39E+02	3.26E-06	9.92E-07	1.26E-01	2.57E-03	2.36E+01	4.33E+01	4.04E+04	1.88E-02	4.04E+04	4.05E+04	6.69E+01	0.00E+00	0.00E+00	1.40E-03	2.03E+01
FWB54P	4.75E-01	1.33E+02	-1.83E+00	1.35E+02	2.30E-04	0.00E+00	9.76E+03	2.92E-04	7.23E-02	7.91E-01	0.00E+00	5.31E+01	5.62E-07	2.32E-06	3.32E+01	1.04E+01	3.55E-01	5.55E+00	1.05E+00	1.42E+01	4.38E+04	2.73E+02	4.09E-06	2.56E-06	2.87E-01	4.71E-03	6.83E+01	5.73E+01	4.41E+04	1.95E-02	4.41E+04	4.42E+04	1.26E+02	0.00E+00	0.00E+00	1.42E-01	4.48E+01
FWB54S	4.87E-01	1.40E+02	-3.14E+00	1.43E+02	2.25E-04	0.00E+00	9.74E+03	5.17E-04	8.02E-02	8.63E-01	2.55E-01	4.50E+01	5.50E-07	2.24E-06	1.36E+02	3.97E+00	3.45E-01	5.06E+00	1.11E+00	1.04E+01	4.46E+04	2.79E+02	5.59E-06	2.56E-06	3.12E-01	4.24E-03	1.22E+01	5.63E+01	4.49E+04	3.35E-02	4.49E+04	4.50E+04	6.85E+01	0.00E+00	0.00E+00	1.41E-01	4.75E+01
FWB54T1S	3.57E-01	9.44E+01	-1.93E+00	9.63E+01	1.99E-04	0.00E+00	9.62E+03	2.69E-04	5.43E-02	5.92E-01	0.00E+00	4.21E+01	5.11E-07	1.84E-06	2.04E+01	9.13E+00	2.69E-01	3.28E+00	8.22E-01	1.11E+01	4.19E+04	2.64E+02	3.81E-06	1.95E-06	2.12E-01	4.35E-03	5.30E+01	5.10E+01	4.22E+04	1.94E-02	4.22E+04	4.23E+04	1.04E+02	0.00E+00	0.00E+00	1.42E-01	3.50E+01
FWB61	1.62E-01	4.96E+01	-9.42E-01	5.05E+01	2.23E-04	0.00E+00	1.33E+03	8.84E-05	2.75E-02	3.01E-01	0.00E+00	3.87E+00	2.32E-07	5.45E-07	2.46E+01	4.81E+00	1.43E-01	1.50E+00	4.13E-01	4.99E+00	1.16E+04	1.05E+02	1.10E-06	8.61E-07	1.08E-01	1.99E-03	3.22E+01	2.57E+01	1.17E+04	6.98E-03	1.17E+04	1.18E+04	5.79E+01	0.00E+00	0.00E+00	9.80E-03	1.76E+01
FWB61A	1.55E-01	5.07E+01	-1.48E+00	5.22E+01	1.49E-04	0.00E+00	8.55E+02	1.31E-04	2.90E-02	3.12E-01	1.03E-01	3.50E-01	2.23E-07	4.79E-07	2.48E+01	1.57E+00	1.40E-01	1.28E+00	3.82E-01	4.68E+00	1.18E+04	1.15E+02	1.51E-06	8.09E-07	1.12E-01	1.85E-03	5.43E+00	2.52E+01	1.20E+04	2.40E-02	1.20E+04	1.20E+04	3.07E+01	0.00E+00	0.00E+00	8.40E-03	1.64E+01
FWB61D1	9.11E-02	2.88E+01	-1.05E+00	2.98E+01	1.16E-04	0.00E+00	5.63E+02	5.76E-05	1.64E-02	1.79E-01	0.00E+00	5.27E-01	2.33E-07	2.26E-07	2.39E+01	2.99E+00	8.52E-02	1.05E+00	2.24E-01	3.24E+00	1.07E+04	6.10E+01	9.39E-07	4.87E-07	6.35E-02	1.23E-03	1.85E+01	2.15E+01	1.08E+04	6.91E-03	1.08E+04	1.08E+04	4.00E+01	0.00E+00	0.00E+00	1.40E-03	9.52E+00
FWB61GS	1.89E-01	5.39E+01	-8.55E-01	5.47E+01	5.88E-04	0.00E+00	3.07E+03	1.20E-04	3.03E-02	3.35E-01	0.00E+00	1.11E+01	2.45E-07	7.09E-07	1.29E+01	6.91E+00	1.42E-01	2.12E+00	4.86E-01	6.71E+00	1.17E+04	1.15E+02	1.22E-06	1.02E-06	1.18E-01	2.43E-03	4.56E+01	2.57E+01	1.18E+04	7.06E-03	1.18E+04	1.19E+04	7.13E+01	0.00E+00	0.00E+00	3.66E-02	2.07E+01
FWB61P	1.76E-01	5.03E+01	-9.38E-01	5.13E+01	1.66E-04	0.00E+00	3.08E+03	1.08E-04	2.82E-02	3.09E-01	0.00E+00	1.27E+01	2.45E-07	7.12E-07	2.45E+01	4.57E+00	1.44E-01	1.48E+00	4.28E-01	4.93E+00	1.16E+04	1.05E+02	1.15E-06	9.42E-07	1.10E-01	1.92E-03	3.17E+01	2.59E+01	1.17E+04	7.08E-03	1.17E+04	1.18E+04	5.76E+01	0.00E+00	0.00E+00	3.66E-02	1.82E+01
FWB61S	1.80E-01	5.17E+01	-1.47E+00	5.31E+01	1.64E-04	0.00E+00	2.83E+03	1.71E-04	3.04E-02	3.27E-01	1.03E-01	1.14E+01	2.37E-07	6.96E-07	4.88E+01	1.57E+00	1.39E-01	1.31E+00	4.40E-01	4.77E+00	1.18E+04	1.01E+02	1.56E-06	9.50E-07	1.17E-01	1.79E-03	5.94E+00	2.52E+01	1.19E+04	1.76E-02	1.19E+04	1.19E+04	3.12E+01	0.00E+00	0.00E+00	3.52E-02	1.89E+01
FWB61T1S	1.39E-01	3.99E+01	-9.64E-01	4.08E+01	1.36E-04	0.00E+00	2.82E+03	9.86E-05	2.26E-02	2.47E-01	0.00E+00	1.10E+01	2.28E-07	6.01E-07	1.25E+01	4.06E+00	1.17E-01	1.20E+00	3.23E-01	4.36E+00	1.12E+04	9.96E+01	1.09E-06	7.51E-07	8.81E-02	1.78E-03	2.60E+01	2.39E+01	1.13E+04	7.06E-03	1.13E+04	1.14E+04	4.99E+01	0.00E+00	0.00E+00	3.66E-02	1.38E+01
FWB62	2.71E-01	8.77E+01	-2.20E+00	8.99E+01	2.98E-04	0.00E+00	1.46E+03	8.66E-04	4.93E-02	5.29E-01	1.72E-01	7.52E+00	1.39E-06	1.03E-06	4.68E+01	4.08E+00	2.33E-01	2.53E+00	6.40E-01	7.29E+00	2.32E+04	1.86E+02	2.91E-06	1.42E-06	1.91E-01	3.01E-03	8.38E+00	3.89E+01	2.34E+04	2.99E-02	2.34E+04	2.34E+04	4.73E+01	0.00E+00	0.00E+00	1.68E-02	2.75E+01
FWB62A	2.54E-01	8.57E+01	-2.23E+00	8.80E+01	1.54E-04	0.00E+00	1.45E+03	2.14E-04	4.77E-02	5.12E-01	1.70E-01	5.31E-01	3.40E-07	8.42E-07	3.08E+01	2.27E+00	2.30E-01	2.43E+00	6.11E-01	6.50E+00	2.31E+04	1.81E+02	2.82E-06	1.30E-06	1.86E-01	2.65E-03	6.40E+00	3.86E+01	2.33E+04	2.98E-02	2.33E+04	2.34E+04	4.50E+01	0.00E+00	0.00E+00	1.68E-02	2.62E+01
FWB62D1	1.22E-01	3.97E+01	-1.96E+00	4.17E+01	1.14E-04	0.00E+00	1.42E+02	8.11E-05	2.40E-02	2.55E-01	8.94E-02	8.57E-01	2.71E-07	3.27E-07	2.81E+01	1.88E+00	1.21E-01	9.62E-01	3.17E-01	4.63E+00	2.08E+04	9.84E+01	2.59E-06	6.51E-07	9.13E-02	1.99E-03	2.11E+00	3.06E+01	2.09E+04	2.98E-02	2.09E+04	2.10E+04	3.27E+01	0.00E+00	0.00E+00	0.00E+00	1.36E+01
FWB62GS	3.11E-01	8.91E+01	-1.16E+00	9.02E+01	1.32E-03	0.00E+00	5.39E+03	2.07E-04	4.91E-02	5.42E-01	0.00E+00	2.15E+01	3.70E-07	1.27E-06	1.69E+01	1.17E+01	2.22E-01	4.48E+00	8.27E-01	1.27E+01	2.27E+04	2.00E+02	2.30E-06	1.68E-06	1.92E-01	4.38E-03	6.66E+01	3.84E+01	2.29E+04	1.30E-02	2.29E+04	2.30E+04	1.05E+02	0.00E+00	0.00E+00	7.18E-02	3.52E+01
FWB62K1	3.65E-01	8.61E+01	-2.08E+00	8.82E+01	1.23E-03	0.00E+00	3.49E+03	2.62E-04	4.98E-02	5.36E-01	1.71E-01	1.25E+01	3.70E-07	1.07E-06	6.21E+01	5.46E+00	2.31E-01	2.13E+00	7.73E-01	9.06E+00	2.28E+04	1.82E+02	3.01E-06	1.50E-06	1.92E-01	3.92E-03	1.29E+01	3.88E+01	2.29E+04	3.95E-02	2.29E+04	2.30E+04	5.17E+01	0.00E+00	0.00E+00	3.52E-02	3.32E+01
FWB62K3	3.06E-01	9.39E+01	-1.02E+00	9.50E+01	2.72E-03	0.00E+00	3.77E+03	2.14E-04	5.09E-02	5.61E-01	0.00E+00	1.18E+01	4.27E-07	1.12E-06	2.96E+01	1.57E+01	2.38E-01	4.25E+00	9.06E-01	1.46E+01	2.28E+04	2.03E+02	2.31E-06	1.67E-06	1.99E-01	5.53E-03	7.36E+01	3.95E+01	2.30E+04	2.25E-02	2.30E+04	2.31E+04	1.13E+02	0.00E+00	0.00E+00	3.66E-02	3.85E+01
FWB62K5	2.55E-01	8.51E+01	-2.09E+00	8.72E+01	1.23E-03	0.00E+00	2.80E+03	2.17E-04	4.75E-02	5.09E-01	1.69E-01	6.25E+00	3.63E-07	9.80E-07	4.62E+01	5.31E+00	2.29E-01	2.40E+00	6.48E-01	8.89E+00	2.30E+04	1.78E+02	2.93E-06	1.34E-06	1.85E-01	3.96E-03	1.09E+01	3.86E+01	2.32E+04	3.94E-02	2.32E+04	2.32E+04	4.95E+01	0.00E+00	0.00E+00	3.52E-02	2.78E+01
FWB62M2	2.84E-01	8.85E+01	-2.20E+00	9.07E+01	1.85E-04	0.00E+00	4.76E+03	2.92E-04	4.95E-02	5.33E-01	1.74E-01	1.74E+01	3.66E-07	1.17E-06	6.74E+01	2.55E+00	2.36E-01	2.43E+00	6.23E-01	8.00E+00	2.31E+04	1.85E+02	2.96E-06	1.50E-06	1.92E-01	3.44E-03	1.06E+01	3.91E+01	2.33E+04	3.00E-02	2.33E+04	2.34E+04	4.97E+01	0.00E+00	0.00E+00	7.03E-02	2.68E+01
FWB62N	2.85E-01	9.50E+01	-2.25E+00	9.72E+01	1.59E-04	0.00E+00	8.17E+03	2.99E-04	5.30E-02	5.74E-01	1.81E-01	6.30E-01	3.87E-07	9.39E-07	3.06E+01	2.40E+00	2.45E-01	2.71E+00	6.40E-01	8.01E+00	2.37E+04	1.89E+02	2.88E-06	1.49E-06	2.04E-01	3.51E-03	1.53E+01	3.98E+01	2.38E+04	2.99E-02	2.38E+04	2.39E+04	5.51E+01	0.00E+00	0.00E+00	2.63E-02	2.75E+01
FWB62N3	2.87E-01	9.54E+01	-2.26E+00	9.77E+01	1.59E-04	0.00E+00	7.02E+03	2.97E-04	5.32E-02	5.76E-01	1.82E-01	6.38E-01	3.81E-07	9.31E-07	3.06E+01	2.43E+00	2.47E-01	2.71E+00	6.41E-01	8.05E+00	2.37E+04	1.97E+02	2.89E-06	1.50E-06	2.05E-01	3.53E-03	1.52E+01	3.99E+01	2.39E+04	2.99E-02	2.39E+04	2.39E+04	5.51E+01	0.00E+00	0.00E+00	2.63E-02	2.75E+01
FWB62P	2.82E-01	8.46E+01	-1.33E+00	8.59E+01	1.88E-04	0.00E+00	5.39E+03	1.78E-04	4.54E-02	4.96E-01	0.00E+00	2.48E+01	3.77E-07	1.29E-06	2.75E+01	6.66E+00	2.39E-01	2.78E+00	6.18E-01	8.22E+00	2.29E+04	1.74E+02	2.16E-06	1.51E-06	1.81E-01	3.05E-03	4.34E+01	3.96E+01	2.30E+04	1.31E-02	2.30E+04	2.31E+04	8.30E+01	0.00E+00	0.00E+00	7.18E-02	2.63E+01
FWB62S	3.74E-01	8.91E+01	-2.21E+00	9.13E+01	1.85E-04	0.00E+00	5.10E+03	3.56E-04	5.04E-02	5.41E-01	1.74E-01	2.34E+01	3.70E-07	1.29E-06	8.18E+01	2.66E+00	2.36E-01	2.48E+00	6.62E-01	7.19E+00	2.32E+04	1.86E+02	2.99E-06	1.55E-06	1.96E-01	2.84E-03	7.99E+00	3.91E+01	2.34E+04	3.01E-02	2.34E+04	2.35E+04	4.71E+01	0.00E+00	0.00E+00	7.03E-02	2.84E+01
FWB62T1S	2.14E-01	6.13E+01	-1.38E+00	6.27E+01	1.57E-04	0.00E+00	5.06E+03	1.61E-04	3.45E-02	3.75E-01	0.00E+00	2.13E+01	3.46E-07	1.05E-06	1.52E+01	5.90E+00	1.87E-01	1.41E+00	4.82E-01	6.34E+00	2.17E+04	1.67E+02	2.01E-06	1.16E-06	1.35E-01	2.83E-03	3.45E+01	3.58E+01	2.19E+04	1.30E-02	2.19E+04	2.20E+04	7.03E+01	0.00E+00	0.00E+00	7.18E-02	2.06E+01
FWB63	3.58E-01	1.14E+02	-1.81E+00	1.16E+02	3.78E-04	0.00E+00	2.57E+03	1.91E-04	6.13E-02	6.68E-01	0.00E+00	1.13E+01	4.75E-07	1.37E-06	3.11E+01	9.70E+00	3.21E-01	4.11E+00	8.60E-01	1.18E+01	3.36E+04	2.45E+02	3.04E-06	1.90E-06	2.43E-01	4.44E-03	5.93E+01	5.32E+01	3.39E+04	1.88E-02	3.39E+04	3.40E+04	1.13E+02	0.00E+00	0.00E+00	2.66E-02	3.66E+01
FWB63A	3.48E-01	1.17E+02	-3.01E+00	1.20E+02	1.59E-04	0.00E+00	2.06E+03	2.97E-04	6.54E-02	7.01E-01	2.28E-01	7.22E-01	4.59E-07	1.18E-06	3.72E+01	2.99E+00	3.08E-01	3.54E+00	8.42E-01	8.50E+00	3.42E+04	2.48E+02	4.13E-06	1.78E-06	2.54E-01	3.54E-03	8.22E+00	5.20E+01	3.45E+04	3.56E-02	3.45E+04	3.45E+04	6.03E+01	0.00E+00	0.00E+00	2.52E-02	3.61E+01
FWB63D1	1.60E-01	5.18E+01	-2.61E+00	5.44E+01	1.14E-04	0.00E+00	1.87E+02	1.00E-04	3.16E-02	3.35E-01	1.08E-01	1.21E+00	3.58E-07	4.37E-07	3.32E+01	2.45E+00	1.46E-01	1.89E+00	4.29E-01	5.70E+00	3.10E+04	1.26E+02	3.80E-06	8.53E-07	1.20E-01	2.57E-03	1.46E+00	4.01E+01	3.11E+04	3.56E-02	3.11E+04	3.11E+04	4.16E+01	0.00E+00	0.00E+00	0.00E+00	1.84E+01
FWB63GS	4.42E-01	1.24E+02	-1.55E+00	1.26E+02	1.77E-03	0.00E+00	7.78E+03	2.90E-04	6.92E-02	7.63E-01	0.00E+00	3.22E+01	5.07E-07	1.83E-06	2.06E+01	1.62E+01	3.07E-01	6.35E+00	1.17E+00	1.78E+01	3.36E+04	2.81E+02	3.40E-06	2.39E-06	2.71E-01	6.06E-03	9.29E+01	5.22E+01	3.39E+04	1.90E-02	3.39E+04	3.40E+04	1.45E+02	0.00E+00	0.00E+00	1.07E-01	4.99E+01
FWB63K1	5.52E-01	1.26E+02	-2.85E+00	1.29E+02	1.25E-03	0.00E+00	6.09E+03	4.19E-04	7.33E-02	7.89E-01	2.32E-01	2.42E+01	5.07E-07	1.69E-06	9.43E+01	6.37E+00	3.15E-01	4.27E+00	1.14E+00	1.14E+01	3.42E+04	2.52E+02	4.41E-06	2.26E-06	2.83E-01	4.89E-03	1.69E+01	5.25E+01	3.44E+04	4.54E-02	3.44E+04	3.45E+04	6.94E+01	0.00E+00	0.00E+00	7.03E-02	4.91E+01
FWB63K5	3.57E-01	1.17E+02	-2.86E+00	1.20E+02	1.25E-03	0.00E+00	3.99E+03	3.17E-04	6.55E-02	7.03E-01	2.28E-01	1.17E+01	4.88E-07	1.40E-06	6.37E+01	6.10E+00	3.08E-01	3.50E+00	8.83E-01	1.10E+01	3.41E+04	2.45E+02	4.28E-06	1.87E-06	2.55E-01	4.86E-03	1.30E+01	5.21E+01	3.43E+04	4.53E-02	3.43E+04	3.44E+04	6.50E+01	0.00E+00	0.00E+00	7.03E-02	3.79E+01
FWB63N	4.04E-01	1.34E+02	-3.05E+00	1.37E+02	1.70E-04	0.00E+00	9.39E+03	3.98E-04	7.48E-02	8.07E-01	2.48E-01	8.17E-01	5.16E-07	1.32E-06	3.64E+01	3.23E+00	3.35E-01	4.39E+00	9.14E-01	1.12E+01	3.53E+04	2.63E+02	4.22E-06	2.10E-06	2.89E-01	5.20E-03	1.74E+01	5.41E+01	3.55E+04	3.58E-02	3.55E+04	3.56E+04	7.15E+01	0.00E+00	0.00E+00	4.42E-02	3.93E+01
FWB63N3	4.06E-01	1.35E+02	-3.05E+00	1.38E+02	1.70E-04	0.00E+00	7.93E+03	3.94E-04	7.51E-02	8.11E-01	2.49E-01	8.35E-01	5.09E-07	1.32E-06	3.64E+01	3.26E+00	3.37E-01	4.39E+00	9.17E-01	1.12E+01	3.53E+04	2.71E+02	4.22E-06	2.11E-06	2.90E-01	5.23E-03	1.72E+01	5.42E+01	3.56E+04	3.58E-02	3.56E+04	3.56E+04	7.15E+01	0.00E+00	0.00E+00	4.42E-02	3.94E+01
FWB63P	4.00E-01	1.16E+02	-1.79E+00	1.18E+02	2.09E-04	0.00E+00	7.78E+03	2.49E-04	6.33E-02	6.90E-01	0.00E+00	3.72E+01	5.14E-07	1.86E-06	3.06E+01	8.97E+00	3.25E-01	4.04E+00	9.04E-01	1.16E+01	3.37E+04	2.44E+02	3.18E-06	2.14E-06	2.51E-01	4.22E-03	5.77E+01	5.36E+01	3.39E+04	1.91E-02	3.39E+04	3.40E+04	1.11E+02	0.00E+00	0.00E+00	1.07E-01	3.85E+01
FWB63S	5.18E-01	1.22E+02	-2.97E+00	1.25E+02	2.05E-04	0.00E+00	7.46E+03	5.09E-04	6.92E-02	7.43E-01	2.34E-01	3.50E+01	5.04E-07	1.86E-06	1.14E+02	3.58E+00	3.17E-01	3.61E+00	9.19E-01	9.54E+00	3.43E+04	2.56E+02	4.39E-06	2.15E-06	2.69E-01	3.83E-03	1.05E+01	5.27E+01	3.46E+04	3.60E-02	3.46E+04	3.47E+04	6.33E+01	0.00E+00	0.00E+00	1.06E-01	3.95E+01
FWB63T1S	3.00E-01	8.38E+01	-1.87E+00	8.57E+01	1.78E-04	0.00E+00	7.38E+03	2.26E-04	4.74E-02	5.16E-01	0.00E+00	3.19E+01	4.68E-07	1.52E-06	1.76E+01	7.92E+00	2.47E-01	2.55E+00	6.70E-01	9.47E+00	3.22E+04	2.34E+02	2.99E-06	1.63E-06	1.86E-01	3.93E-03	4.51E+01	4.78E+01	3.24E+04	1.90E-02	3.24E+04	3.25E+04	9.29E+01	0.00E+00	0.00E+00	1.07E-01	2.85E+01
FWB64	4.71E-01	1.49E+02	-2.23E+00	1.51E+02	4.56E-04	0.00E+00	3.22E+03	2.44E-04	8.00E-02	8.71E-01	0.00E+00	1.50E+01	5.94E-07	1.80E-06	3.44E+01	1.21E+01	4.08E-01	6.01E+00	1.15E+00	1.59E+01	4.46E+04	3.14E+02	4.04E-06	2.51E-06	3.17E-01	5.67E-03	7.25E+01	6.66E+01	4.49E+04	2.47E-02	4.49E+04	4.50E+04	1.39E+02	0.00E+00	0.00E+00	3.50E-02	4.88E+01
FWB64D1	2.03E-01	6.17E+01	-2.60E+00	6.43E+01	1.17E-04	0.00E+00	7.37E+02	1.26E-04	3.66E-02	3.93E-01	0.00E+00	1.63E+00	6.06E-07	4.96E-07	2.98E+01	5.53E+00	1.84E-01	2.58E+00	5.42E-01	7.46E+00	4.05E+04	1.47E+02	3.33E-06	1.09E-06	1.40E-01	2.81E-03	2.37E+01	5.01E+01	4.07E+04	2.44E-02	4.07E+04	4.08E+04	7.38E+01	0.00E+00	0.00E+00	1.40E-03	2.31E+01
FWB64N	5.02E-01	1.63E+02	-3.77E+00	1.67E+02	1.74E-04	0.00E+00	1.74E+04	5.50E-04	9.23E-02	1.00E+00	2.98E-01	1.09E+00	6.64E-07	1.69E-06	4.27E+01	3.72E+00	4.03E-01	5.30E+00	1.19E+00	1.17E+01	4.57E+04	3.16E+02	5.53E-06	2.61E-06	3.54E-01	5.01E-03	2.67E+01	6.59E+01	4.60E+04	3.51E-02	4.60E+04	4.61E+04	9.26E+01	0.00E+00	0.00E+00	5.26E-02	5.09E+01
FWB64N3	4.99E-01	1.63E+02	-3.80E+00	1.66E+02	1.70E-04	0.00E+00	1.04E+04	4.99E-04	9.18E-02	9.91E-01	3.03E-01	1.04E+00	6.29E-07	1.64E-06	4.20E+01	3.85E+00	4.10E-01	5.31E+00	1.19E+00	1.18E+01	4.57E+04	3.41E+02	5.53E-06	2.58E-06	3.54E-01	5.17E-03	1.88E+01	6.65E+01	4.60E+04	4.16E-02	4.60E+04	4.61E+04	8.53E+01	0.00E+00	0.00E+00	4.42E-02	5.12E+01
FWB64P	5.27E-01	1.52E+02	-2.20E+00	1.54E+02	2.31E-04	0.00E+00	1.01E+04	3.20E-04	8.26E-02	9.01E-01	0.00E+00	4.93E+01	6.46E-07	2.44E-06	3.38E+01	1.11E+01	4.14E-01	5.92E+00	1.21E+00	1.56E+01	4.47E+04	3.13E+02	4.23E-06	2.82E-06	3.28E-01	5.38E-03	7.03E+01	6.70E+01	4.50E+04	2.51E-02	4.50E+04	4.51E+04	1.37E+02	0.00E+00	0.00E+00	1.42E-01	5.13E+01
FWB64S	5.42E-01	1.58E+02	-3.71E+00	1.62E+02	1.96E-04	0.00E+00	9.61E+03	5.59E-04	9.03E-02	9.69E-01	2.93E-01	4.51E+01	6.28E-07	2.40E-06	1.38E+02	3.96E+00	3.97E-01	5.31E+00	1.26E+00	1.10E+01	4.55E+04	3.03E+02	5.72E-06	2.83E-06	3.51E-01	4.40E-03	1.13E+01	6.55E+01	4.58E+04	3.55E-02	4.58E+04	4.59E+04	7.68E+01	0.00E+00	0.00E+00	1.41E-01	5.39E+01
FWB64T1S	3.95E-01	1.06E+02	-2.31E+00	1.09E+02	1.99E-04	0.00E+00	9.67E+03	2.88E-04	6.14E-02	6.67E-01	0.00E+00	4.22E+01	5.85E-07	1.98E-06	2.04E+01	9.82E+00	3.11E-01	3.22E+00	9.40E-01	1.20E+01	4.25E+04	3.02E+02	3.93E-06	2.15E-06	2.39E-01	5.00E-03	5.42E+01	5.95E+01	4.28E+04	2.50E-02	4.28E+04	4.29E+04	1.14E+02	0.00E+00	0.00E+00	1.42E-01	4.01E+01
FWB71	1.76E-01	5.60E+01	-9.41E-01	5.70E+01	2.23E-04	0.00E+00	1.92E+03	1.03E-04	3.06E-02	3.36E-01	0.00E+00	3.94E+00	2.52E-07	6.18E-07	2.49E+01	5.33E+00	1.63E-01	1.47E+00	4.25E-01	5.67E+00	1.20E+04	1.18E+02	1.17E-06	9.34E-07	1.21E-01	2.23E-03	3.95E+01	2.78E+01	1.21E+04	8.58E-03	1.21E+04	1.22E+04	6.74E+01	0.00E+00	0.00E+00	9.80E-03	1.81E+01
FWB71A	1.68E-01	5.51E+01	-9.63E-01	5.60E+01	1.51E-04	0.00E+00	1.91E+03	9.97E-05	3.00E-02	3.29E-01	0.00E+00	4.50E-01	2.50E-07	5.46E-07	2.44E+01	4.79E+00	1.61E-01	1.42E+00	4.14E-01	5.33E+00	1.20E+04	1.15E+02	1.13E-06	8.84E-07	1.19E-01	2.11E-03	3.55E+01	2.77E+01	1.21E+04	8.52E-03	1.21E+04	1.22E+04	6.32E+01	0.00E+00	0.00E+00	9.80E-03	1.76E+01
FWB71D1	1.05E-01	3.35E+01	-1.43E+00	3.49E+01	1.14E-04	0.00E+00	1.20E+02	6.92E-05	2.01E-02	2.14E-01	7.09E-02	5.25E-01	2.00E-07	2.60E-07	2.35E+01	1.40E+00	9.60E-02	9.84E-01	2.85E-01	3.75E+00	1.10E+04	7.88E+01	1.42E-06	5.60E-07	7.69E-02	1.51E-03	2.63E+00	2.27E+01	1.11E+04	2.84E-02	1.11E+04	1.11E+04	2.53E+01	0.00E+00	0.00E+00	0.00E+00	1.22E+01
FWB71GS	2.22E-01	6.36E+01	-8.35E-01	6.44E+01	6.68E-04	0.00E+00	3.68E+03	1.37E-04	3.55E-02	3.94E-01	0.00E+00	1.12E+01	2.66E-07	8.04E-07	1.35E+01	8.04E+00	1.62E-01	2.78E+00	5.79E-01	8.35E+00	1.21E+04	1.30E+02	1.31E-06	1.19E-06	1.39E-01	2.79E-03	5.77E+01	2.78E+01	1.22E+04	8.66E-03	1.22E+04	1.23E+04	8.55E+01	0.00E+00	0.00E+00	3.66E-02	2.46E+01
FWB71P	1.43E-01	4.64E+01	-9.87E-01	4.74E+01	1.46E-04	0.00E+00	8.13E+02	7.93E-05	2.56E-02	2.81E-01	0.00E+00	3.99E-01	2.30E-07	3.54E-07	2.42E+01	4.55E+00	1.37E-01	1.27E+00	3.49E-01	5.08E+00	1.15E+04	1.13E+02	1.07E-06	7.56E-07	1.01E-01	2.07E-03	3.25E+01	2.60E+01	1.16E+04	8.51E-03	1.16E+04	1.16E+04	5.86E+01	0.00E+00	0.00E+00	1.40E-03	1.49E+01
FWB71S	1.91E-01	5.73E+01	-1.56E+00	5.88E+01	1.64E-04	0.00E+00	3.41E+03	2.02E-04	3.31E-02	3.56E-01	1.17E-01	1.19E+01	2.57E-07	7.64E-07	5.14E+01	1.81E+00	1.59E-01	1.23E+00	4.55E-01	5.27E+00	1.21E+04	1.13E+02	1.64E-06	1.01E-06	1.28E-01	2.04E-03	6.38E+00	2.73E+01	1.23E+04	2.85E-02	1.23E+04	1.23E+04	3.37E+01	0.00E+00	0.00E+00	3.52E-02	1.95E+01
FWB71T1S	1.57E-01	4.54E+01	-9.77E-01	4.64E+01	1.36E-04	0.00E+00	3.41E+03	1.12E-04	2.56E-02	2.81E-01	0.00E+00	1.10E+01	2.46E-07	6.64E-07	2.50E+01	4.57E+00	1.32E-01	1.28E+00	3.71E-01	5.13E+00	1.15E+04	1.12E+02	1.14E-06	8.46E-07	1.01E-01	2.01E-03	3.34E+01	2.57E+01	1.16E+04	8.66E-03	1.16E+04	1.16E+04	5.90E+01	0.00E+00	0.00E+00	3.66E-02	1.58E+01
FWB72	3.36E-01	1.01E+02	-2.32E+00	1.03E+02	2.98E-04	0.00E+00	2.64E+03	8.57E-04	6.00E-02	6.45E-01	1.89E-01	7.53E+00	1.43E-06	1.20E-06	4.88E+01	4.57E+00	2.56E-01	2.77E+00	8.46E-01	1.34E+01	2.45E+04	1.72E+02	3.00E-06	1.78E-06	2.32E-01	7.05E-03	1.24E+01	4.31E+01	2.46E+04	3.57E-02	2.46E+04	2.47E+04	5.55E+01	0.00E+00	0.00E+00	1.68E-02	3.63E+01
FWB72A	3.18E-01	9.89E+01	-2.35E+00	1.01E+02	1.54E-04	0.00E+00	2.62E+03	2.06E-04	5.84E-02	6.27E-01	1.86E-01	5.38E-01	3.84E-07	1.01E-06	3.28E+01	2.76E+00	2.52E-01	2.68E+00	8.17E-01	1.26E+01	2.44E+04	1.66E+02	2.91E-06	1.67E-06	2.26E-01	6.69E-03	1.05E+01	4.29E+01	2.46E+04	3.56E-02	2.46E+04	2.47E+04	5.33E+01	0.00E+00	0.00E+00	1.68E-02	3.51E+01
FWB72D1	1.28E-01	4.28E+01	-1.56E+00	4.44E+01	1.16E-04	0.00E+00	6.07E+02	8.43E-05	2.41E-02	2.60E-01	0.00E+00	9.14E-01	3.70E-07	3.39E-07	1.22E+01	3.98E+00	1.35E-01	1.12E+00	3.14E-01	4.28E+00	2.09E+04	9.64E+01	1.73E-06	6.85E-07	9.35E-02	1.85E-03	2.05E+01	3.27E+01	2.10E+04	1.57E-02	2.10E+04	2.11E+04	5.32E+01	0.00E+00	0.00E+00	1.40E-03	1.34E+01
FWB72GS	3.68E-01	1.06E+02	-1.10E+00	1.07E+02	1.54E-03	0.00E+00	6.60E+03	2.41E-04	5.82E-02	6.44E-01	0.00E+00	2.16E+01	4.01E-07	1.44E-06	1.81E+01	1.36E+01	2.50E-01	6.04E+00	9.96E-01	1.63E+01	2.34E+04	2.25E+02	2.48E-06	2.00E-06	2.29E-01	5.07E-03	8.49E+01	4.11E+01	2.36E+04	1.60E-02	2.36E+04	2.37E+04	1.26E+02	0.00E+00	0.00E+00	7.18E-02	4.23E+01
FWB72K1	3.27E-01	1.00E+02	-2.34E+00	1.03E+02	1.23E-03	0.00E+00	4.09E+03	2.81E-04	5.75E-02	6.18E-01	1.89E-01	1.25E+01	4.12E-07	1.21E-06	5.87E+01	5.47E+00	2.56E-01	3.19E+00	8.61E-01	1.01E+01	2.35E+04	1.82E+02	3.00E-06	1.72E-06	2.22E-01	4.49E-03	1.30E+01	4.32E+01	2.37E+04	3.57E-02	2.37E+04	2.38E+04	5.61E+01	0.00E+00	0.00E+00	3.52E-02	3.70E+01
FWB72K5	3.23E-01	9.94E+01	-2.17E+00	1.02E+02	1.23E-03	0.00E+00	3.03E+03	2.24E-04	5.86E-02	6.29E-01	1.87E-01	6.23E+00	4.03E-07	1.12E-06	4.37E+01	5.92E+00	2.53E-01	2.65E+00	8.06E-01	1.73E+01	2.43E+04	1.77E+02	3.00E-06	1.74E-06	2.26E-01	9.51E-03	1.61E+01	4.29E+01	2.45E+04	3.56E-02	2.45E+04	2.45E+04	5.90E+01	0.00E+00	0.00E+00	3.52E-02	3.46E+01

	FWB72M2	3.62E-01	1.06E+02	-2.30E+00	1.08E+02	1.85E-04	0.00E+00	5.37E+03	3.26E-04	6.25E-02	6.73E-01	1.98E-01	1.75E+01	4.13E-07	1.34E-06	6.95E+01	3.29E+00	2.69E-01	2.69E+00	8.37E-01	1.63E+01	2.44E+04	2.09E+02	3.12E-06	1.95E-06	2.40E-01	8.89E-03	1.67E+01	4.41E+01	2.47E+04	3.58E-02	2.47E+04	2.47E+04	6.08E+01	0.00E+00	0.00E+00	7.03E-02	3.60E+01
	FWB72N	3.57E-01	1.10E+02	-2.35E+00	1.13E+02	1.59E-04	0.00E+00	6.63E+03	2.98E-04	6.48E-02	7.00E-01	2.03E-01	6.46E-01	4.20E-07	1.09E-06	3.23E+01	3.10E+00	2.74E-01	2.96E+00	8.53E-01	1.61E+01	2.50E+04	2.03E+02	3.02E-06	1.90E-06	2.49E-01	8.82E-03	1.78E+01	4.45E+01	2.52E+04	3.57E-02	2.52E+04	2.52E+04	6.24E+01	0.00E+00	0.00E+00	2.63E-02	3.66E+01
	FWB72N3	3.57E-01	1.10E+02	-2.35E+00	1.13E+02	1.59E-04	0.00E+00	6.63E+03	2.98E-04	6.48E-02	7.00E-01	2.03E-01	6.46E-01	4.20E-07	1.09E-06	3.23E+01	3.10E+00	2.74E-01	2.96E+00	8.53E-01	1.61E+01	2.50E+04	2.03E+02	3.02E-06	1.90E-06	2.49E-01	8.82E-03	1.78E+01	4.45E+01	2.52E+04	3.57E-02	2.52E+04	2.52E+04	6.24E+01	0.00E+00	0.00E+00	2.63E-02	3.66E+01
	FWB72P	2.45E-01	7.48E+01	-1.36E+00	7.62E+01	1.46E-04	0.00E+00	8.92E+02	1.14E-04	4.34E-02	4.81E-01	0.00E+00	6.68E-01	3.44E-07	5.83E-07	2.68E+01	8.43E+00	2.21E-01	1.41E+00	5.94E-01	7.43E+00	2.27E+04	1.85E+02	1.92E-06	1.29E-06	1.70E-01	3.26E-03	6.80E+01	3.90E+01	2.28E+04	1.57E-02	2.28E+04	2.29E+04	1.07E+02	0.00E+00	0.00E+00	1.40E-03	2.53E+01
	FWB72S	3.60E-01	1.02E+02	-2.33E+00	1.05E+02	1.85E-04	0.00E+00	6.28E+03	3.48E-04	6.11E-02	6.57E-01	1.91E-01	2.34E+01	4.15E-07	1.46E-06	8.38E+01	3.15E+00	2.58E-01	2.73E+00	8.69E-01	1.33E+01	2.45E+04	1.71E+02	3.08E-06	1.92E-06	2.37E-01	6.88E-03	1.20E+01	4.33E+01	2.47E+04	3.58E-02	2.47E+04	2.48E+04	5.53E+01	0.00E+00	0.00E+00	7.03E-02	3.73E+01
	FWB72T1S	2.42E-01	6.99E+01	-1.37E+00	7.13E+01	1.57E-04	0.00E+00	6.24E+03	1.85E-04	3.92E-02	4.30E-01	0.00E+00	2.14E+01	3.73E-07	1.16E-06	2.80E+01	6.78E+00	2.10E-01	1.54E+00	5.55E-01	7.73E+00	2.21E+04	1.87E+02	2.10E-06	1.31E-06	1.55E-01	3.21E-03	4.82E+01	3.82E+01	2.23E+04	1.60E-02	2.23E+04	2.24E+04	8.64E+01	0.00E+00	0.00E+00	7.18E-02	2.37E+01
	FWB73	3.98E-01	1.25E+02	6.42E-01	1.24E+02	3.78E-04	0.00E+00	4.26E+03	1.87E-04	6.65E-02	7.45E-01	0.00E+00	1.14E+01	2.19E-07	1.53E-06	3.11E+01	1.29E+01	3.32E-01	3.10E+00	9.69E-01	1.14E+01	3.45E+04	2.72E+02	3.06E-06	2.11E-06	2.69E-01	4.37E-03	1.10E+02	2.48E+01	3.48E+04	2.31E-02	3.48E+04	3.49E+04	1.35E+02	0.00E+00	0.00E+00	2.66E-02	4.13E+01
	FWB73A	3.75E-01	1.22E+02	5.76E-01	1.21E+02	1.62E-04	0.00E+00	4.24E+03	1.78E-04	6.47E-02	7.24E-01	0.00E+00	9.57E-01	2.12E-07	1.31E-06	2.96E+01	1.13E+01	3.27E-01	2.95E+00	9.37E-01	1.04E+01	3.45E+04	2.64E+02	2.94E-06	1.96E-06	2.62E-01	4.01E-03	9.78E+01	2.44E+01	3.47E+04	2.29E-02	3.47E+04	3.48E+04	1.22E+02	0.00E+00	0.00E+00	2.66E-02	3.99E+01
	FWB73D1	1.45E-01	5.02E+01	2.20E-01	5.00E+01	1.17E-04	0.00E+00	6.12E+02	7.30E-05	2.56E-02	2.84E-01	0.00E+00	1.21E+00	1.96E-07	3.98E-07	1.25E+01	4.96E+00	1.31E-01	2.02E+00	3.71E-01	4.99E+00	3.07E+04	1.25E+02	2.49E-06	7.76E-07	1.04E-01	1.82E-03	3.02E+01	1.00E+01	3.08E+04	2.29E-02	3.08E+04	3.08E+04	4.02E+01	0.00E+00	0.00E+00	1.40E-03	1.58E+01
	FWB73GS	4.97E-01	1.43E+02	8.99E-01	1.43E+02	2.06E-03	0.00E+00	9.53E+03	3.01E-04	7.61E-02	8.53E-01	0.00E+00	3.23E+01	2.49E-07	2.03E-06	2.16E+01	1.88E+01	3.16E-01	8.05E+00	1.37E+00	2.11E+01	3.43E+04	3.15E+02	3.55E-06	2.70E-06	3.05E-01	6.40E-03	1.27E+02	2.36E+01	3.46E+04	2.33E-02	3.46E+04	3.47E+04	1.50E+02	0.00E+00	0.00E+00	1.07E-01	5.82E+01
	FWB73N	4.46E-01	1.39E+02	-3.08E+00	1.42E+02	1.67E-04	0.00E+00	8.26E+03	3.90E-04	8.14E-02	8.79E-01	2.50E-01	8.39E-01	5.36E-07	1.42E-06	3.87E+01	3.73E+00	3.39E-01	4.24E+00	1.07E+00	1.79E+01	3.59E+04	2.64E+02	4.33E-06	2.36E-06	3.12E-01	9.62E-03	2.15E+01	5.68E+01	3.61E+04	3.53E-02	3.61E+04	3.62E+04	7.83E+01	0.00E+00	0.00E+00	4.00E-02	4.58E+01
	FWB73N3	4.78E-01	1.49E+02	-3.11E+00	1.52E+02	1.67E-04	0.00E+00	8.27E+03	4.06E-04	8.68E-02	9.37E-01	2.66E-01	8.67E-01	5.48E-07	1.48E-06	3.90E+01	3.97E+00	3.59E-01	4.67E+00	1.13E+00	1.94E+01	3.65E+04	2.82E+02	4.38E-06	2.53E-06	3.34E-01	1.06E-02	2.25E+01	5.84E+01	3.68E+04	4.29E-02	3.68E+04	3.69E+04	8.09E+01	0.00E+00	0.00E+00	4.00E-02	4.86E+01
	FWB73P	2.98E-01	9.53E+01	5.08E-01	9.48E+01	1.47E-04	0.00E+00	9.47E+02	1.17E-04	5.15E-02	5.79E-01	0.00E+00	7.99E-01	1.53E-07	7.30E-07	2.91E+01	1.06E+01	2.56E-01	2.46E+00	7.39E-01	9.60E+00	3.29E+04	2.57E+02	2.77E-06	1.57E-06	2.08E-01	3.89E-03	8.90E+01	1.92E+01	3.32E+04	2.29E-02	3.32E+04	3.33E+04	1.08E+02	0.00E+00	0.00E+00	1.40E-03	3.15E+01
	FWB73S	4.83E-01	1.38E+02	-2.98E+00	1.41E+02	2.05E-04	0.00E+00	9.01E+03	4.43E-04	8.18E-02	8.79E-01	2.50E-01	2.97E+01	5.48E-07	1.93E-06	1.13E+02	3.98E+00	3.38E-01	3.86E+00	1.11E+00	2.16E+01	3.56E+04	2.63E+02	4.54E-06	2.60E-06	3.15E-01	1.17E-02	1.90E+01	5.68E+01	3.59E+04	3.55E-02	3.59E+04	3.59E+04	7.58E+01	0.00E+00	0.00E+00	1.06E-01	4.75E+01
	FWB73T1S	3.15E-01	9.10E+01	5.15E-01	9.05E+01	1.78E-04	0.00E+00	9.08E+03	2.24E-04	4.84E-02	5.39E-01	0.00E+00	3.20E+01	2.02E-07	1.63E-06	3.07E+01	9.14E+00	2.43E-01	2.65E+00	7.33E-01	1.02E+01	3.24E+04	2.62E+02	3.04E-06	1.71E-06	1.96E-01	3.85E-03	7.16E+01	1.83E+01	3.27E+04	2.33E-02	3.27E+04	3.28E+04	8.99E+01	0.00E+00	0.00E+00	1.07E-01	3.12E+01
	FWB74	5.89E-01	1.74E+02	-1.99E+00	1.76E+02	4.56E-04	0.00E+00	5.53E+03	2.85E-04	9.92E-02	1.10E+00	0.00E+00	1.54E+01	6.49E-07	2.13E-06	3.52E+01	1.79E+01	4.66E-01	5.33E+00	1.42E+00	1.79E+01	4.69E+04	3.50E+02	4.19E-06	3.12E-06	3.92E-01	6.41E-03	1.50E+02	7.12E+01	4.73E+04	3.03E-02	4.73E+04	4.75E+04	2.21E+02	0.00E+00	0.00E+00	3.50E-02	6.04E+01
	FWB74A	5.58E-01	1.70E+02	-2.08E+00	1.72E+02	1.68E-04	0.00E+00	5.51E+03	2.73E-04	9.69E-02	1.07E+00	0.00E+00	1.39E+00	6.39E-07	1.84E-06	3.33E+01	1.58E+01	4.59E-01	5.13E+00	1.37E+00	1.65E+01	4.68E+04	3.39E+02	4.04E-06	2.92E-06	3.83E-01	5.93E-03	1.34E+02	7.06E+01	4.72E+04	3.01E-02	4.72E+04	4.74E+04	2.04E+02	0.00E+00	0.00E+00	3.50E-02	5.85E+01
	FWB74D1	2.03E-01	6.66E+01	-2.59E+00	6.91E+01	1.17E-04	0.00E+00	7.14E+02	1.32E-04	3.78E-02	4.07E-01	0.00E+00	1.66E+00	6.18E-07	5.37E-07	1.36E+01	5.85E+00	2.00E-01	2.62E+00	5.02E-01	7.72E+00	4.10E+04	1.56E+02	3.36E-06	1.09E-06	1.47E-01	2.95E-03	2.56E+01	5.16E+01	4.11E+04	3.01E-02	4.11E+04	4.12E+04	7.72E+01	0.00E+00	0.00E+00	1.40E-03	2.13E+01
	FWB74N	6.19E-01	1.90E+02	-3.77E+00	1.93E+02	1.74E-04	0.00E+00	1.27E+04	5.21E-04	1.12E-01	1.21E+00	3.34E-01	1.07E+00	6.95E-07	1.96E-06	4.55E+01	5.04E+00	4.52E-01	5.79E+00	1.51E+00	2.76E+01	4.84E+04	3.34E+02	5.76E-06	3.29E-06	4.31E-01	1.56E-02	2.95E+01	7.26E+01	4.87E+04	4.25E-02	4.87E+04	4.88E+04	1.02E+02	0.00E+00	0.00E+00	5.26E-02	6.48E+01
	FWB74N3	6.24E-01	1.91E+02	-3.80E+00	1.95E+02	1.74E-04	0.00E+00	1.27E+04	5.33E-04	1.13E-01	1.22E+00	3.37E-01	1.10E+00	7.00E-07	1.97E-06	4.57E+01	5.18E+00	4.57E-01	5.79E+00	1.52E+00	2.78E+01	4.84E+04	3.51E+02	5.80E-06	3.32E-06	4.35E-01	1.57E-02	2.96E+01	7.32E+01	4.88E+04	5.00E-02	4.88E+04	4.89E+04	1.03E+02	0.00E+00	0.00E+00	5.26E-02	6.51E+01
	FWB74P	4.56E-01	1.35E+02	-2.17E+00	1.37E+02	1.48E-04	0.00E+00	1.12E+03	1.91E-04	7.92E-02	8.80E-01	0.00E+00	1.18E+00	5.61E-07	1.06E-06	3.26E+01	1.48E+01	3.64E-01	4.47E+00	1.11E+00	1.54E+01	4.48E+04	3.30E+02	3.80E-06	2.40E-06	3.11E-01	5.76E-03	1.22E+02	6.37E+01	4.51E+04	3.01E-02	4.51E+04	4.53E+04	1.86E+02	0.00E+00	0.00E+00	1.40E-03	4.72E+01
	FWB74S	6.60E-01	1.84E+02	-3.76E+00	1.88E+02	2.26E-04	0.00E+00	1.21E+04	6.38E-04	1.10E-01	1.19E+00	3.24E-01	4.67E+01	6.99E-07	2.78E-06	1.49E+02	5.39E+00	4.39E-01	5.84E+00	1.61E+00	2.37E+01	4.82E+04	2.89E+02	5.95E-06	3.51E-06	4.28E-01	1.27E-02	2.05E+01	7.18E+01	4.85E+04	5.05E-02	4.85E+04	4.86E+04	9.23E+01	0.00E+00	0.00E+00	1.41E-01	6.90E+01
	FWB74T1S	4.29E-01	1.21E+02	-2.19E+00	1.23E+02	2.00E-04	0.00E+00	1.20E+04	3.33E-04	6.82E-02	7.47E-01	0.00E+00	4.24E+01	6.25E-07	2.18E-06	3.42E+01	1.14E+01	3.50E-01	3.46E+00	9.85E-01	1.46E+01	4.33E+04	3.37E+02	4.10E-06	2.34E-06	2.69E-01	5.66E-03	8.07E+01	6.27E+01	4.37E+04	3.06E-02	4.37E+04	4.38E+04	1.43E+02	0.00E+00	0.00E+00	1.42E-01	4.19E+01
	FWB81D1	1.08E-01	3.48E+01	-1.32E+00	3.61E+01	1.16E-04	0.00E+00	5.95E+02	6.81E-05	1.99E-02	2.15E-01	0.00E+00	5.84E-01	2.80E-07	2.70E-07	1.23E+01	2.95E+00	1.10E-01	7.56E-01	2.76E-01	3.43E+00	1.10E+04	6.94E+01	1.01E-06	5.75E-07	7.75E-02	1.45E-03	1.77E+01	2.69E+01	1.11E+04	2.09E-02	1.11E+04	1.11E+04	4.46E+01	0.00E+00	0.00E+00	1.40E-03	1.18E+01
	FWB81S	2.12E-01	6.39E+01	-1.83E+00	6.58E+01	1.64E-04	0.00E+00	2.51E+03	1.98E-04	3.73E-02	3.99E-01	1.34E-01	7.26E+00	2.90E-07	7.29E-07	4.15E+01	1.72E+00	1.82E-01	1.03E+00	5.36E-01	7.11E+00	1.23E+04	1.22E+02	1.65E-06	1.12E-06	1.43E-01	3.17E-03	5.33E+00	3.19E+01	1.24E+04	2.10E-02	1.24E+04	1.25E+04	3.73E+01	0.00E+00	0.00E+00	3.52E-02	2.30E+01
Distribution A4	FWB53A	6.13E-03	3.93E+00	6.46E-03	3.92E+00	5.94E-06	0.00E+00	1.12E+02	1.46E-05	1.12E-03	1.23E-02	0.00E+00	1.65E-02	7.61E-10	1.45E-08	1.38E-01	2.59E-02	0.00E+00	6.66E-10	3.36E-03	3.64E-01	6.97E+01	0.00E+00	4.57E-08	5.28E-08	3.96E-03	2.89E-04	2.85E-01	0.00E+00	6.97E+01	1.42E-06	6.97E+01	7.00E+01	2.85E-01	0.00E+00	0.00E+00	0.00E+00	1.44E-01
	FWB31	2.04E-03	1.31E+00	2.15E-03	1.30E+00	1.98E-06	0.00E+00	3.74E+01	4.87E-06	3.71E-04	4.08E-03	0.00E+00	5.50E-03	2.53E-10	4.82E-09	4.57E-02	8.60E-03	0.00E+00	2.21E-10	1.12E-03	1.21E-01	2.32E+01	0.00E+00	1.52E-08	1.76E-08	1.32E-03	9.59E-05	9.46E-02	0.00E+00	2.32E+01	4.73E-07	2.32E+01	2.33E+01	9.46E-02	0.00E+00	0.00E+00	0.00E+00	4.79E-02
	FWB31A	2.00E-03	1.28E+00	2.10E-03	1.28E+00	1.94E-06	0.00E+00	3.66E+01	4.77E-06	3.64E-04	3.99E-03	0.00E+00	5.39E-03	2.48E-10	4.73E-09	4.48E-02	8.43E-03	0.00E+00	2.17E-10	1.09E-03	1.19E-01	2.27E+01	0.00E+00	1.49E-08	1.72E-08	1.29E-03	9.40E-05	9.27E-02	0.00E+00	2.27E+01	4.63E-07	2.27E+01	2.28E+01	9.27E-02	0.00E+00	0.00E+00	0.00E+00	4.69E-02
	FWB31D1	1.34E-03	8.55E-01	1.41E-03	8.53E-01	1.29E-06	0.00E+00	2.45E+01	3.19E-06	2.43E-04	2.67E-03	0.00E+00	3.60E-03	1.66E-10	3.16E-09	2.99E-02	5.63E-03	0.00E+00	1.45E-10	7.31E-04	7.93E-02	1.52E+01	0.00E+00	9.94E-09	1.15E-08	8.62E-04	6.28E-05	6.20E-02	0.00E+00	1.52E+01	3.10E-07	1.52E+01	1.52E+01	6.20E-02	0.00E+00	0.00E+00	0.00E+00	3.14E-02
	FWB31GS	2.06E-03	1.32E+00	2.17E-03	1.31E+00	1.99E-06	0.00E+00	3.77E+01	4.91E-06	3.74E-04	4.11E-03	0.00E+00	5.55E-03	2.55E-10	4.86E-09	4.61E-02	8.68E-03	0.00E+00	2.23E-10	1.13E-03	1.22E-01	2.34E+01	0.00E+00	1.53E-08	1.77E-08	1.33E-03	9.67E-05	9.54E-02	0.00E+00	2.34E+01	4.77E-07	2.34E+01	2.35E+01	9.54E-02	0.00E+00	0.00E+00	0.00E+00	4.83E-02
	FWB31P	2.04E-03	1.31E+00	2.15E-03	1.30E+00	1.98E-06	0.00E+00	3.74E+01	4.87E-06	3.71E-04	4.08E-03	0.00E+00	5.50E-03	2.53E-10	4.83E-09	4.57E-02	8.61E-03	0.00E+00	2.21E-10	1.12E-03	1.21E-01	2.32E+01	0.00E+00	1.52E-08	1.76E-08	1.32E-03	9.60E-05	9.47E-02	0.00E+00	2.32E+01	4.73E-07	2.32E+01	2.33E+01	9.47E-02	0.00E+00	0.00E+00	0.00E+00	4.79E-02
	FWB31S	2.06E-03	1.32E+00	2.17E-03	1.32E+00	1.99E-06	0.00E+00	3.77E+01	4.91E-06	3.75E-04	4.12E-03	0.00E+00	5.55E-03	2.55E-10	4.87E-09	4.62E-02	8.69E-03	0.00E+00	2.23E-10	1.13E-03	1.22E-01	2.34E+01	0.00E+00	1.53E-08	1.77E-08	1.33E-03	9.68E-05	9.55E-02	0.00E+00	2.34E+01	4.77E-07	2.34E+01	2.35E+01	9.55E-02	0.00E+00	0.00E+00	0.00E+00	4.84E-02
	FWB31T1S	1.73E-03	1.10E+00	1.82E-03	1.10E+00	1.67E-06	0.00E+00	3.16E+01	4.12E-06	3.14E-04	3.45E-03	0.00E+00	4.66E-03	2.14E-10	4.08E-09	3.87E-02	7.28E-03	0.00E+00	1.87E-10	9.45E-04	1.03E-01	1.96E+01	0.00E+00	1.29E-08	1.49E-08	1.11E-03	8.12E-05	8.01E-02	0.00E+00	1.96E+01	4.00E-07	1.96E+01	1.97E+01	8.01E-02	0.00E+00	0.00E+00	0.00E+00	4.06E-02
	FWB32	3.15E-03	2.02E+00	3.32E-03	2.01E+00	3.05E-06	0.00E+00	5.78E+01	7.52E-06	5.74E-04	6.30E-03	0.00E+00	8.50E-03	3.91E-10	7.46E-09	7.07E-02	1.33E-02	0.00E+00	3.42E-10	1.73E-03	1.87E-01	3.58E+01	0.00E+00	2.35E-08	2.71E-08	2.04E-03	1.48E-04	1.46E-01	0.00E+00	3.58E+01	7.31E-07	3.58E+01	3.60E+01	1.46E-01	0.00E+00	0.00E+00	0.00E+00	7.40E-02
	FWB32A	3.07E-03	1.96E+00	3.23E-03	1.96E+00	2.97E-06	0.00E+00	5.62E+01	7.33E-06	5.59E-04	6.14E-03	0.00E+00	8.28E-03	3.81E-10	7.26E-09	6.88E-02	1.30E-02	0.00E+00	3.33E-10	1.68E-03	1.82E-01	3.49E+01	0.00E+00	2.28E-08	2.64E-08	1.98E-03	1.44E-04	1.42E-01	0.00E+00	3.49E+01	7.11E-07	3.49E+01	3.50E+01	1.42E-01	0.00E+00	0.00E+00	0.00E+00	7.21E-02
	FWB32D1	1.92E-03	1.23E+00	2.02E-03	1.22E+00	1.86E-06	0.00E+00	3.51E+01	4.57E-06	3.49E-04	3.83E-03	0.00E+00	5.17E-03	2.38E-10	4.53E-09	4.30E-02	8.08E-03	0.00E+00	2.08E-10	1.05E-03	1.14E-01	2.18E+01	0.00E+00	1.43E-08	1.65E-08	1.24E-03	9.01E-05	8.89E-02	0.00E+00	2.18E+01	4.44E-07	2.18E+01	2.19E+01	8.89E-02	0.00E+00	0.00E+00	0.00E+00	4.50E-02
	FWB32GS	3.07E-03	1.97E+00	3.23E-03	1.96E+00	2.97E-06	0.00E+00	5.63E+01	7.33E-06	5.59E-04	6.14E-03	0.00E+00	8.28E-03	3.81E-10	7.26E-09	6.89E-02	1.30E-02	0.00E+00	3.33E-10	1.68E-03	1.82E-01	3.49E+01	0.00E+00	2.29E-08	2.64E-08	1.98E-03	1.44E-04	1.42E-01	0.00E+00	3.49E+01	7.12E-07	3.49E+01	3.50E+01	1.42E-01	0.00E+00	0.00E+00	0.00E+00	7.21E-02
	FWB32K1	3.04E-03	1.95E+00	3.21E-03	1.94E+00	2.95E-06	0.00E+00	5.58E+01	7.26E-06	5.54E-04	6.08E-03	0.00E+00	8.21E-03	3.77E-10	7.20E-09	6.82E-02	1.28E-02	0.00E+00	3.30E-10	1.67E-03	1.81E-01	3.46E+01	0.00E+00	2.27E-08	2.62E-08	1.97E-03	1.43E-04	1.41E-01	0.00E+00	3.46E+01	7.05E-07	3.46E+01	3.47E+01	1.41E-01	0.00E+00	0.00E+00	0.00E+00	7.15E-02
	FWB32M2	1.35E-02	2.14E+00	0.00E+00	2.14E+00	0.00E+00	0.00E+00	1.40E+00	8.02E-07	6.35E-03	6.97E-02	0.00E+00	0.00E+00	3.76E-11	7.27E-10	5.21E-03	0.00E+00	0.00E+00	0.00E+00	1.89E-04	7.51E-02	2.98E+01	0.00E+00	3.28E-09	1.10E-07	1.76E-02	5.35E-05	3.98E-02	0.00E+00	2.98E+01	8.42E-08	2.98E+01	2.99E+01	3.98E-02	0.00E+00	0.00E+00	0.00E+00	8.12E-03
	FWB32P	3.15E-03	2.02E+00	3.32E-03	2.01E+00	3.05E-06	0.00E+00	5.78E+01	7.52E-06	5.74E-04	6.30E-03	0.00E+00	8.51E-03	3.91E-10	7.46E-09	7.07E-02	1.33E-02	0.00E+00	3.42E-10	1.73E-03	1.87E-01	3.58E+01	0.00E+00	2.35E-08	2.71E-08	2.04E-03	1.48E-04	1.46E-01	0.00E+00	3.58E+01	7.31E-07	3.58E+01	3.60E+01	1.46E-01	0.00E+00	0.00E+00	0.00E+00	7.41E-02
	FWB32S	3.19E-03	2.04E+00	3.36E-03	2.04E+00	3.09E-06	0.00E+00	5.84E+01	7.61E-06	5.80E-04	6.37E-03	0.00E+00	8.60E-03	3.95E-10	7.54E-09	7.15E-02	1.35E-02	0.00E+00	3.46E-10	1.75E-03	1.89E-01	3.62E+01	0.00E+00	2.37E-08	2.74E-08	2.06E-03	1.50E-04	1.48E-01	0.00E+00	3.62E+01	7.39E-07	3.62E+01	3.64E+01	1.48E-01	0.00E+00	0.00E+00	0.00E+00	7.49E-02
	FWB32T1S	2.59E-03	1.66E+00	2.73E-03	1.66E+00	2.51E-06	0.00E+00	4.75E+01	6.18E-06	4.72E-04	5.18E-03	0.00E+00	6.99E-03	3.21E-10	6.13E-09	5.81E-02	1.09E-02	0.00E+00	2.81E-10	1.42E-03	1.54E-01	2.94E+01	0.00E+00	1.93E-08	2.23E-08	1.67E-03	1.22E-04	1.20E-01	0.00E+00	2.94E+01	6.00E-07	2.94E+01	2.96E+01	1.20E-01	0.00E+00	0.00E+00	0.00E+00	6.09E-02
	FWB33	4.34E-03	2.78E+00	4.57E-03	2.77E+00	4.21E-06	0.00E+00	7.96E+01	1.04E-05	7.90E-04	8.68E-03	0.00E+00	1.17E-02	5.38E-10	1.03E-08	9.74E-02	1.83E-02	0.00E+00	4.71E-10	2.38E-03	2.58E-01	4.93E+01	0.00E+00	3.23E-08	3.74E-08	2.80E-03	2.04E-04	2.01E-01	0.00E+00	4.93E+01	1.01E-06	4.93E+01	4.95E+01	2.01E-01	0.00E+00	0.00E+00	0.00E+00	1.02E-01
	FWB33D1	2.33E-03	1.49E+00	2.46E-03	1.49E+00	2.26E-06	0.00E+00	4.28E+01	5.57E-06	4.25E-04	4.67E-03	0.00E+00	6.30E-03	2.89E-10	5.52E-09	5.23E-02	9.85E-03	0.00E+00	2.53E-10	1.28E-03	1.39E-01	2.65E+01	0.00E+00	1.74E-08	2.01E-08	1.51E-03	1.10E-04	1.08E-01	0.00E+00	2.65E+01	5.41E-07	2.65E+01	2.66E+01	1.08E-01	0.00E+00	0.00E+00	0.00E+00	5.48E-02
	FWB33GS	4.28E-03	2.74E+00	4.51E-03	2.74E+00	4.15E-06	0.00E+00	7.85E+01	1.02E-05	7.80E-04	8.56E-03	0.00E+00	1.16E-02	5.31E-10	1.01E-08	9.60E-02	1.81E-02	0.00E+00	4.65E-10	2.34E-03	2.54E-01	4.87E+01	0.00E+00	3.19E-08	3.69E-08	2.77E-03	2.01E-04	1.99E-01	0.00E+00	4.87E+01	9.93E-07	4.87E+01	4.89E+01	1.99E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-01
	FWB33P	4.34E-03	2.78E+00	4.57E-03	2.77E+00	4.21E-06	0.00E+00	7.96E+01	1.04E-05	7.90E-04	8.68E-03	0.00E+00	1.17E-02	5.38E-10	1.03E-08	9.74E-02	1.83E-02	0.00E+00	4.71E-10	2.38E-03	2.58E-01	4.94E+01	0.00E+00	3.23E-08	3.74E-08	2.80E-03	2.04E-04	2.02E-01	0.00E+00	4.94E+01	1.01E-06	4.94E+01	4.96E+01	2.02E-01	0.00E+00	0.00E+00	0.00E+00	1.02E-01
	FWB33S	1.89E-02	2.98E+00	0.00E+00	2.98E+00	0.00E+00	0.00E+00	1.95E+00	1.12E-06	8.86E-03	9.72E-02	0.00E+00	0.00E+00	5.24E-11	1.01E-09	7.27E-03	0.00E+00	0.00E+00	0.00E+00	2.64E-04	1.05E-01	4.16E+01	0.00E+00	4.57E-09	1.54E-07	2.45E-02	7.46E-05	5.55E-02	0.00E+00	4.16E+01	1.17E-07	4.16E+01	4.17E+01	5.55E-02	0.00E+00	0.00E+00	0.00E+00	1.13E-02
	FWB33T1S	3.50E-03	2.24E+00	3.69E-03	2.24E+00	3.39E-06	0.00E+00	6.42E+01	8.36E-06	6.37E-04	7.00E-03	0.00E+00	9.45E-03	4.34E-10	8.28E-09	7.85E-02	1.48E-02	0.00E+00	3.80E-10	1.92E-03	2.08E-01	3.98E+01	0.00E+00	2.61E-08	3.01E-08	2.26E-03	1.65E-04	1.62E-01	0.00E+00	3.98E+01	8.12E-07	3.98E+01	4.00E+01	1.62E-01	0.00E+00	0.00E+00	0.00E+00	8.23E-02
	FWB34	5.72E-03	3.66E+00	6.03E-03	3.66E+00	5.55E-06	0.00E+00	1.05E+02	1.37E-05	1.04E-03	1.14E-02	0.00E+00	1.54E-02	7.10E-10	1.35E-08	1.28E-01	2.42E-02	0.00E+00	6.21E-10	3.13E-03	3.40E-01	6.51E+01	0.00E+00	4.26E-08	4.93E-08	3.70E-03	2.69E-04	2.66E-01	0.00E+00	6.51E+01	1.33E-06	6.51E+01	6.53E+01	2.66E-01	0.00E+00	0.00E+00	0.00E+00	1.34E-01
	FWB34D1	3.07E-03	1.96E+00	3.23E-03	1.96E+00	2.97E-06	0.00E+00	5.62E+01	7.32E-06	5.58E-04	6.13E-03	0.00E+00	8.28E-03	3.80E-10	7.26E-09	6.88E-02	1.29E-02	0.00E+00	3.33E-10	1.68E-03	1.82E-01	3.49E+01	0.00E+00	2.28E-08	2.64E-08	1.98E-03	1.44E-04	1.42E-01	0.00E+00	3.49E+01	7.11E-07	3.49E+01	3.50E+01	1.42E-01	0.00E+00	0.00E+00	0.00E+00	7.21E-02
	FWB34P	5.72E-03	3.66E+00	6.03E-03	3.66E+00	5.55E-06	0.00E+00	1.05E+02	1.37E-05	1.04E-03	1.14E-02	0.00E+00	1.54E-02	7.10E-10	1.35E-08	1.28E-01	2.42E-02	0.00E+00	6.21E-10	3.13E-03	3.40E-01	6.51E+01	0.00E+00	4.26E-08	4.93E-08	3.70E-03	2.69E-04	2.66E-01	0.00E+00	6.51E+01	1.33E-06	6.51E+01	6.53E+01	2.66E-01	0.00E+00	0.00E+00	0.00E+00	1.34E-01
	FWB34S	5.80E-03	3.71E+00	6.11E-03	3.70E+00	5.62E-06	0.00E+00	1.06E+02	1.38E-05	1.06E-03	1.16E-02	0.00E+00	1.56E-02	7.19E-10	1.37E-08	1.30E-01	2.45E-02	0.00E+00	6.29E-10	3.17E-03	3.44E-01	6.59E+01	0.00E+00	4.31E-08	4.99E-08	3.74E-03	2.73E-04	2.69E-01	0.00E+00	6.59E+01	1.34E-06	6.59E+01	6.61E+01	2.69E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-01
	FWB34T1S	4.63E-03	2.96E+00	4.87E-03	2.96E+00	4.48E-06	0.00E+00	8.48E+01	1.10E-05	8.42E-04	9.25E-03	0.00E+00	1.25E-02	5.74E-10	1.09E-08	1.04E-01	1.95E-02	0.00E+00	5.02E-10	2.53E-03	2.75E-01	5.26E+01	0.00E+00	3.44E-08	3.98E-08	2.99E-03	2.18E-04	2.15E-01	0.00E+00	5.26E+01	1.07E-06	5.26E+01	5.28E+01	2.15E-01	0.00E+00	0.00E+00	0.00E+00	1.09E-01
	FWB41	2.56E-03	1.64E+00	2.69E-03	1.63E+00	2.48E-06	0.00E+00	4.68E+01	6.10E-06	4.65E-04	5.11E-03	0.00E+00	6.89E-03	3.17E-10	6.05E-09	5.73E-02	1.08E-02	0.00E+00	2.77E-10	1.40E-03	1.52E-01	2.90E+01	0.00E+00	1.90E-08	2.20E-08	1.65E-03	1.20E-04	1.19E-01	0.00E+00	2.90E+01	5.92E-07	2.90E+01	2.92E+01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	6.00E-02
	FWB41A	2.51E-03	1.61E+00	2.65E-03	1.61E+00	2.44E-06	0.00E+00	4.61E+01	6.00E-06	4.58E-04	5.02E-03	0.00E+00	6.78E-03	3.12E-10	5.95E-09	5.64E-02	1.06E-02	0.00E+00	2.73E-10	1.38E-03	1.49E-01	2.86E+01	0.00E+00	1.87E-08	2.16E-08	1.62E-03	1.18E-04	1.17E-01	0.00E+00	2.86E+01	5.83E-07	2.86E+01	2.87E+01	1.17E-01	0.00E+00	0.00E+00	0.00E+00	5.90E-02
	FWB41D1	7.10E-03	1.12E+00	0.00E+00	1.12E+00	0.00E+00	0.00E+00	7.35E-01	4.21E-07	3.33E-03	3.65E-02	0.00E+00	0.00E+00	1.97E-11	3.81E-10	2.73E-03	0.00E+00	0.00E+00	0.00E+00	9.91E-05	3.94E-02	1.56E+01	0.00E+00	1.72E-09	5.78E-08	9.21E-03	2.80E-05	2.09E-02	0.00E+00	1.56E+01	4.41E-08	1.56E+01	1.57E+01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	4.26E-03
	FWB41GS	2.55E-03	1.63E+00	2.69E-03	1.63E+00	2.47E-06	0.00E+00	4.68E+01	6.09E-06	4.64E-04	5.10E-03	0.00E+00	6.88E-03	3.16E-10	6.04E-09	5.72E-02	1.08E-02	0.00E+00	2.77E-10	1.40E-03	1.52E-01	2.90E+01	0.00E+00	1.90E-08	2.20E-08	1.65E-03	1.20E-04	1.18E-01	0.00E+00	2.90E+01	5.91E-07	2.90E+01	2.91E+01	1.18E-01	0.00E+00	0.00E+00	0.00E+00	5.99E-02
	FWB41P	2.57E-03	1.65E+00	2.71E-03	1.64E+00	2.49E-06	0.00E+00	4.71E+01	6.14E-06	4.68E-04	5.14E-03	0.00E+00	6.94E-03	3.19E-10	6.09E-09	5.77E-02	1.09E-02	0.00E+00	2.79E-10	1.41E-03	1.53E-01	2.92E+01	0.00E+00	1.92E-08	2.21E-08	1.66E-03	1.21E-04	1.19E-01	0.00E+00	2.92E+01	5.96E-07	2.92E+01	2.94E+01	1.19E-01	0.00E+00	0.00E+00	0.00E+00	6.04E-02
	FWB41S	1.08E-02	1.70E+00	0.00E+00	1.70E+00	0.00E+00	0.00E+00	1.11E+00	6.38E-07	5.05E-03	5.54E-02	0.00E+00	0.00E+00	2.99E-11	5.79E-10	4.14E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-04	5.97E-02	2.37E+01	0.00E+00	2.61E-09	8.76E-08	1.40E-02	4.25E-05	3.17E-02	0.00E+00	2.37E+01	6.70E-08	2.37E+01	2.38E+01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	6.46E-03
	FWB41T1S	2.14E-03	1.37E+00	2.25E-03	1.37E+00	2.07E-06	0.00E+00	3.92E+01	5.11E-06	3.89E-04	4.28E-03	0.00E+00	5.77E-03	2.65E-10	5.06E-09	4.80E-02	9.03E-03	0.00E+00	2.32E-10	1.17E-03	1.27E-01	2.43E+01	0.00E+00	1.59E-08	1.84E-08	1.38E-03	1.01E-04	9.93E-02	0.00E+00	2.43E+01	4.96E-07	2.43E+01	2.44E+01	9.93E-02	0.00E+00	0.00E+00	0.00E+00	5.03E-02
	FWB42	3.72E-03	2.38E+00	3.92E-03	2.38E+00	3.60E-06	0.00E+00	6.81E+01	8.87E-06	6.77E-04	7.43E-03	0.00E+00	1.00E-02	4.61E-10	8.80E-09	8.34E-02	1.57E-02	0.00E+00	4.04E-10	2.04E-03	2.21E-01	4.23E+01	0.00E+00	2.77E-08	3.20E-08	2.40E-03	1.75E-04	1.73E-01	0.00E+00	4.23E+01	8.62E-07	4.23E+01	4.24E+01	1.73E-01	0.00E+00	0.00E+00	0.00E+00	8.73E-02
	FWB42A	1.58E-02	2.49E+00	0.00E+00	2.49E+00	0.00E+00	0.00E+00	1.63E+00	9.34E-07	7.40E-03	8.11E-02	0.00E+00	0.00E+00	4.38E-11	8.47E-10	6.07E-03	0.00E+00	0.00E+00	0.00E+00	2.20E-04	8.74E-02	3.48E+01	0.00E+00	3.82E-09	1.28E-07	2.05E-02	6.23E-05	4.64E-02	0.00E+00	3.48E+01	9.81E-08	3.48E+01	3.48E+01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	9.46E-03
	FWB42CSDB	3.77E-03	2.41E+00	3.97E-03	2.41E+00	3.65E-06	0.00E+00	6.90E+01	8.99E-06	6.85E-04	7.53E-03	0.00E+00	1.02E-02	4.67E-10	8.91E-09	8.44E-02	1.59E-02	0.00E+00	4.09E-10	2.06E-03	2.24E-01	4.28E+01	0.00E+00	2.80E-08	3.24E-08	2.43E-03	1.77E-04	1.75E-01	0.00E+00	4.28E+01	8.73E-07	4.28E+01	4.30E+01	1.75E-01	0.00E+00	0.00E+00	0.00E+00	8.85E-02
	FWB42D1	2.08E-03	1.33E+00	2.19E-03	1.33E+00	2.02E-06	0.00E+00	3.82E+01	4.97E-06	3.79E-04	4.16E-03	0.00E+00	5.62E-03	2.58E-10	4.93E-09	4.67E-02	8.79E-03	0.00E+00	2.26E-10	1.14E-03	1.24E-01	2.37E+01	0.00E+00	1.55E-08	1.79E-08	1.35E-03	9.80E-05	9.67E-02	0.00E+00	2.37E+01	4.83E-07	2.37E+01	2.38E+01	9.67E-02	0.00E+00	0.00E+00	0.00E+00	4.89E-02
	FWB42GS	3.58E-03	2.29E+00	3.77E-03	2.29E+00	3.47E-06	0.00E+00	6.56E+01	8.55E-06	6.52E-04	7.16E-03	0.00E+00	9.66E-03	4.44E-10	8.47E-09	8.03E-02	1.51E-02	0.00E+00	3.89E-10	1.96E-03	2.13E-01	4.07E+01	0.00E+00	2.67E-08	3.08E-08	2.31E-03	1.68E-04	1.66E-01	0.00E+00	4.07E+01	8.30E-07	4.07E+01	4.09E+01	1.66E-01	0.00E+00	0.00E+00	0.00E+00	8.41E-02
	FWB42K1	1.70E-02	2.51E+00	0.00E+00	2.51E+00	0.00E+00	0.00E+00	1.65E+00	9.43E-07	7.46E-03	8.19E-02	0.00E+00	0.00E+00	4.42E-11	8.55E-10	6.12E-03	0.00E+00	0.00E+00	0.00E+00	2.22E-04	8.83E-02	3.51E+01	0.00E+00	3.85E-09	1.30E-07	2.07E-02	6.29E-05	4.68E-02	0.00E+00	3.51E+01	9.90E-08	3.51E+01	3.51E+01	4.68E-02	0.00E+00	0.00E+00	0.00E+00	9.55E-03
	FWB42K3	3.79E-03	2.42E+00	3.99E-03	2.42E+00	3.67E-06	0.00E+00	6.94E+01	9.04E-06	6.89E-04	7.57E-03	0.00E+00	1.02E-02	4.69E-10	8.96E-09	8.49E-02	1.60E-02	0.00E+00	4.11E-10	2.07E-03	2.25E-01	4.30E+01	0.00E+00	2.82E-08	3.26E-08	2.44E-03	1.78E-04	1.76E-01	0.00E+00	4.30E+01	8.78E-07	4.30E+01	4.32E+01	1.76E-01	0.00E+00	0.00E+00	0.00E+00	8.89E-02
	FWB42K5	1.60E-02	2.52E+00	0.00E+00	2.52E+00	0.00E+00	0.00E+00	1.66E+00	9.48E-07	7.50E-03	8.23E-02	0.00E+00	0.00E+00	4.44E-11	8.59E-10	6.16E-03	0.00E+00	0.00E+00	0.00E+00	2.23E-04	8.87E-02	3.53E+01	0.00E+00	3.87E-09	1.30E-07	2.08E-02	6.32E-05	4.71E-02	0.00E+00	3.53E+01	9.95E-08	3.53E+01	3.53E+01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	9.60E-03
	FWB42M2	4.03E-03	2.58E+00	4.24E-03	2.57E+00	3.90E-06	0.00E+00	7.38E+01	9.61E-06	7.33E-04	8.05E-03	0.00E+00	1.09E-02	4.99E-10	9.53E-09	9.03E-02	1.70E-02	0.00E+00	4.37E-10	2.20E-03	2.39E-01	4.58E+01	0.00E+00	3.00E-08	3.47E-08	2.60E-03	1.89E-04	1.87E-01	0.00E+00	4.58E+01	9.34E-07	4.58E+01	4.60E+01	1.87E-01	0.00E+00	0.00E+00	0.00E+00	9.46E-02
	FWB42P	3.75E-03	2.40E+00	3.95E-03	2.40E+00	3.64E-06	0.00E+00	6.88E+01	8.96E-06	6.83E-04	7.50E-03	0.00E+00	1.01E-02	4.65E-10	8.88E-09	8.41E-02	1.58E-02	0.00E+00	4.07E-10	2.05E-03	2.23E-01	4.26E+01	0.00E+00	2.79E-08	3.23E-08	2.42E-03	1.77E-04	1.74E-01	0.00E+00	4.26E+01	8.70E-07	4.26E+01	4.28E+01	1.74E-01	0.00E+00	0.00E+00	0.00E+00	8.81E-02
	FWB42P2	1.47E-02	2.31E+00	0.00E+00	2.31E+00	0.00E+00	0.00E+00	1.52E+00	8.69E-07	6.88E-03	7.55E-02	0.00E+00	0.00E+00	4.07E-11	7.88E-10	5.64E-03	0.00E+00	0.00E+00	0.00E+00	2.05E-04	8.13E-02	3.23E+01	0.00E+00	3.55E-09	1.19E-07	1.90E-02	5.79E-05	4.31E-02	0.00E+00	3.23E+01	9.12E-08	3.23E+01	3.24E+01	4.31E-02	0.00E+00	0.00E+00	0.00E+00	8.80E-03
	FWB42S	1.67E-02	2.63E+00	0.00E+00	2.63E+00	0.00E+00	0.00E+00	1.72E+00	9.88E-07	7.82E-03	8.58E-02	0.00E+00	0.00E+00	4.63E-11	8.95E-10	6.41E-03	0.00E+00	0.00E+00	0.00E+00	2.33E-04	9.24E-02	3.67E+01	0.00E+00	4.04E-09	1.36E-07	2.16E-02	6.58E-05	4.90E-02	0.00E+00	3.67E+01	1.04E-07	3.67E+01	3.68E+01	4.90E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-02
	FWB42T1S	1.36E-02	2.14E+00	0.00E+00	2.14E+00	0.00E+00	0.00E+00	1.41E+00	8.05E-07	6.37E-03	6.99E-02	0.00E+00	0.00E+00	3.77E-11	7.30E-10	5.23E-03	0.00E+00	0.00E+00	0.00E+00	1.90E-04	7.54E-02	3.00E+01	0.00E+00	3.29E-09	1.11E-07	1.76E-02	5.37E-05	4.00E-02	0.00E+00	3.00E+01	8.45E-08	3.00E+01	3.00E+01	4.00E-02	0.00E+00	0.00E+00	0.00E+00	8.15E-03
	FWB43	5.31E-03	3.40E+00	5.60E-03	3.39E+00	5.15E-06	0.00E+00	9.74E+01	1.27E-05	9.67E-04	1.06E-02	0.00E+00	1.43E-02	6.59E-10	1.26E-08	1.19E-01	2.24E-02	0.00E+00	5.77E-10	2.91E-03	3.16E-01	6.04E+01	0.00E+00	3.95E-08	4.57E-08	3.43E-03	2.50E-04	2.47E-01	0.00E+00	6.04E+01	1.23E-06	6.04E+01	6.06E+01	2.47E-01	0.00E+00	0.00E+00	0.00E+00	1.25E-01
	FWB43A	5.19E-03	3.32E+00	5.47E-03	3.32E+00	5.03E-06	0.00E+00	9.51E+01	1.24E-05	9.44E-04	1.04E-02	0.00E+00	1.40E-02	6.43E-10	1.23E-08	1.16E-01	2.19E-02	0.00E+00	5.63E-10	2.84E-03	3.08E-01	5.90E+01	0.00E+00	3.86E-08	4.47E-08	3.35E-03	2.44E-04	2.41E-01	0.00E+00	5.90E+01	1.20E-06	5.90E+01	5.92E+01	2.41E-01	0.00E+00	0.00E+00	0.00E+00	1.22E-01
	FWB43D1	2.69E-03	1.72E+00	2.84E-03	1.72E+00	2.61E-06	0.00E+00	4.94E+01	6.43E-06	4.90E-04	5.38E-03	0.00E+00	7.27E-03	3.34E-10	6.37E-09	6.04E-02	1.14E-02	0.00E+00	2.92E-10	1.47E-03	1.60E-01	3.06E+01	0.00E+00	2.00E-08	2.32E-08	1.74E-03	1.27E-04	1.25E-01	0.00E+00	3.06E+01	6.24E-07	3.06E+01	3.07E+01	1.25E-01	0.00E+00	0.00E+00	0.00E+00	6.33E-02
	FWB43GS	5.19E-03	3.32E+00	5.47E-03	3.32E+00	5.03E-06	0.00E+00	9.52E+01	1.24E-05	9.45E-04	1.04E-02	0.00E+00	1.40E-02	6.44E-10	1.23E-08	1.16E-01	2.19E-02	0.00E+00	5.64E-10	2.84E-03	3.09E-01	5.90E+01	0.00E+00	3.87E-08	4.47E-08	3.35E-03	2.44E-04	2.41E-01	0.00E+00	5.90E+01	1.20E-06	5.90E+01	5.93E+01	2.41E-01	0.00E+00	0.00E+00	0.00E+00	1.22E-01
	FWB43P	5.36E-03	3.43E+00	5.65E-03	3.43E+00	5.20E-06	0.00E+00	9.83E+01	1.28E-05	9.76E-04	1.07E-02	0.00E+00	1.45E-02	6.65E-10	1.27E-08	1.20E-01	2.26E-02	0.00E+00	5.82E-10	2.94E-03	3.19E-01	6.10E+01	0.00E+00	3.99E-08	4.62E-08	3.46E-03	2.52E-04	2.49E-01	0.00E+00	6.10E+01	1.24E-06	6.10E+01	6.12E+01	2.49E-01	0.00E+00	0.00E+00	0.00E+00	1.26E-01
	FWB43S	2.30E-02	3.63E+00	0.00E+00	3.63E+00	0.00E+00	0.00E+00	2.38E+00	1.36E-06	1.08E-02	1.18E-01	0.00E+00	0.00E+00	6.39E-11	1.24E-09	8.86E-03	0.00E+00	0.00E+00	0.00E+00	3.22E-04	1.28E-01	5.07E+01	0.00E+00	5.57E-09	1.87E-07	2.99E-02	9.09E-05	6.77E-02	0.00E+00	5.07E+01	1.43E-07	5.07E+01	5.08E+01	6.77E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-02
	FWB43T1S	4.65E-03	2.98E+00	4.90E-03	2.97E+00	4.51E-06	0.00E+00	8.52E+01	1.11E-05	8.47E-04	9.30E-03	0.00E+00	1.25E-02	5.77E-10	1.10E-08	1.04E-01	1.96E-02	0.00E+00	5.05E-10	2.55E-03	2.76E-01	5.29E+01	0.00E+00	3.46E-08	4.00E-08	3.00E-03	2.19E-04	2.16E-01	0.00E+00	5.29E+01	1.08E-06	5.29E+01	5.31E+01	2.16E-01	0.00E+00	0.00E+00	0.00E+00	1.09E-01
	FWB44	7.11E-03	4.55E+00	7.49E-03	4.55E+00	6.89E-06	0.00E+00	1.30E+02	1.70E-05	1.30E-03	1.42E-02	0.00E+00	1.92E-02	8.82E-10	1.68E-08	1.60E-01	3.00E-02	0.00E+00	7.72E-10	3.89E-03	4.23E-01	8.09E+01	0.00E+00	5.30E-08	6.12E-08	4.59E-03	3.35E-04	3.30E-01	0.00E+00	8.09E+01	1.65E-06	8.09E+01	8.12E+01	3.30E-01	0.00E+00	0.00E+00	0.00E+00	1.67E-01
	FWB44D1	3.69E-03	2.36E+00	3.88E-03	2.36E+00	3.57E-06	0.00E+00	6.75E+01	8.80E-06	6.71E-04	7.37E-03	0.00E+00	9.94E-03	4.57E-10	8.72E-09	8.26E-02	1.56E-02	0.00E+00	4.00E-10	2.02E-03	2.19E-01	4.19E+01	0.00E+00	2.74E-08	3.17E-08	2.38E-03	1.73E-04	1.71E-01	0.00E+00	4.19E+01	8.54E-07	4.19E+01	4.21E+01	1.71E-01	0.00E+00	0.00E+00	0.00E+00	8.66E-02
	FWB44P	7.18E-03	4.60E+00	7.57E-03	4.59E+00	6.96E-06	0.00E+00	1.32E+02	1.71E-05	1.31E-03	1.44E-02	0.00E+00	1.94E-02	8.91E-10	1.70E-08	1.61E-01	3.03E-02	0.00E+00	7.80E-10	3.93E-03	4.27E-01	8.16E+01	0.00E+00	5.35E-08	6.18E-08	4.64E-03	3.38E-04	3.33E-01	0.00E+00	8.16E+01	1.66E-06	8.16E+01	8.20E+01	3.33E-01	0.00E+00	0.00E+00	0.00E+00	1.69E-01
	FWB44S	2.90E-02	4.58E+00	0.00E+00	4.58E+00	0.00E+00	0.00E+00	3.00E+00	1.72E-06	1.36E-02	1.49E-01	0.00E+00	0.00E+00	8.06E-11	1.56E-09	1.12E-02	0.00E+00	0.00E+00	0.00E+00	4.05E-04	1.61E-01	6.40E+01	0.00E+00	7.03E-09	2.36E-07	3.77E-02	1.15E-04	8.54E-02	0.00E+00	6.40E+01	1.81E-07	6.40E+01	6.41E+01	8.54E-02	0.00E+00	0.00E+00	0.00E+00	1.74E-02
	FWB44T1S	5.72E-03	3.66E+00	6.02E-03	3.65E+00	5.54E-06	0.00E+00	1.05E+02	1.36E-05	1.04E-03	1.14E-02	0.00E+00	1.54E-02	7.09E-10	1.35E-08	1.28E-01	2.41E-02	0.00E+00	6.21E-10	3.13E-03	3.40E-01	6.50E+01	0.00E+00	4.26E-08	4.92E-08	3.69E-03	2.69E-04	2.65E-01	0.00E+00	6.50E+01	1.33E-06	6.50E+01	6.52E+01	2.65E-01	0.00E+00	0.00E+00	0.00E+00	1.34E-01

FWB51	1.28E-02	2.01E+00	0.00E+00	2.01E+00	0.00E+00	0.00E+00	1.32E+00	7.57E-07	5.99E-03	6.57E-02	0.00E+00	0.00E+00	3.55E-11	6.86E-10	4.91E-03	0.00E+00	0.00E+00	0.00E+00	1.78E-04	7.08E-02	2.81E+01	0.00E+00	3.09E-09	1.04E-07	1.66E-02	5.04E-05	3.76E-02	0.00E+00	2.81E+01	7.94E-08	2.81E+01	2.82E+01	3.76E-02	0.00E+00	0.00E+00	0.00E+00	7.66E-03
FWB51A	2.87E-03	1.84E+00	3.03E-03	1.84E+00	2.78E-06	0.00E+00	5.26E+01	6.86E-06	5.23E-04	5.74E-03	0.00E+00	7.75E-03	3.56E-10	6.80E-09	6.44E-02	1.21E-02	0.00E+00	3.12E-10	1.57E-03	1.71E-01	3.26E+01	0.00E+00	2.14E-08	2.47E-08	1.85E-03	1.35E-04	1.33E-01	0.00E+00	3.26E+01	6.66E-07	3.26E+01	3.28E+01	1.33E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-02
FWB51D1	7.53E-03	1.19E+00	0.00E+00	1.19E+00	0.00E+00	0.00E+00	7.79E-01	4.46E-07	3.53E-03	3.87E-02	0.00E+00	0.00E+00	2.09E-11	4.04E-10	2.89E-03	0.00E+00	0.00E+00	0.00E+00	1.05E-04	4.17E-02	1.66E+01	0.00E+00	1.82E-09	6.12E-08	9.76E-03	2.97E-05	2.21E-02	0.00E+00	1.66E+01	4.68E-08	1.66E+01	1.66E+01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	4.51E-03
FWB51GS	2.89E-03	1.85E+00	3.05E-03	1.85E+00	2.80E-06	0.00E+00	5.30E+01	6.90E-06	5.27E-04	5.78E-03	0.00E+00	7.80E-03	3.59E-10	6.84E-09	6.49E-02	1.22E-02	0.00E+00	3.14E-10	1.58E-03	1.72E-01	3.29E+01	0.00E+00	2.15E-08	2.49E-08	1.87E-03	1.36E-04	1.34E-01	0.00E+00	3.29E+01	6.70E-07	3.29E+01	3.30E+01	1.34E-01	0.00E+00	0.00E+00	0.00E+00	6.79E-02
FWB51P	2.95E-03	1.89E+00	3.10E-03	1.88E+00	2.86E-06	0.00E+00	5.40E+01	7.03E-06	5.36E-04	5.89E-03	0.00E+00	7.95E-03	3.65E-10	6.97E-09	6.61E-02	1.24E-02	0.00E+00	3.20E-10	1.61E-03	1.75E-01	3.35E+01	0.00E+00	2.19E-08	2.54E-08	1.90E-03	1.39E-04	1.37E-01	0.00E+00	3.35E+01	6.83E-07	3.35E+01	3.36E+01	1.37E-01	0.00E+00	0.00E+00	0.00E+00	6.92E-02
FWB51S	1.31E-02	2.07E+00	0.00E+00	2.07E+00	0.00E+00	0.00E+00	1.36E+00	7.77E-07	6.15E-03	6.75E-02	0.00E+00	0.00E+00	3.64E-11	7.04E-10	5.05E-03	0.00E+00	0.00E+00	0.00E+00	1.83E-04	7.27E-02	2.89E+01	0.00E+00	3.18E-09	1.07E-07	1.70E-02	5.18E-05	3.86E-02	0.00E+00	2.89E+01	8.16E-08	2.89E+01	2.89E+01	3.86E-02	0.00E+00	0.00E+00	0.00E+00	7.87E-03
FWB51T1S	1.01E-02	1.59E+00	0.00E+00	1.59E+00	0.00E+00	0.00E+00	1.04E+00	5.97E-07	4.72E-03	5.18E-02	0.00E+00	0.00E+00	2.80E-11	5.41E-10	3.88E-03	0.00E+00	0.00E+00	0.00E+00	1.41E-04	5.59E-02	2.22E+01	0.00E+00	2.44E-09	8.20E-08	1.31E-02	3.98E-05	2.96E-02	0.00E+00	2.22E+01	6.27E-08	2.22E+01	2.22E+01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	6.04E-03
FWB52	4.54E-03	2.91E+00	4.78E-03	2.90E+00	4.40E-06	0.00E+00	8.32E+01	1.08E-05	8.26E-04	9.07E-03	0.00E+00	1.22E-02	5.63E-10	1.07E-08	1.02E-01	1.92E-02	0.00E+00	4.93E-10	2.49E-03	2.70E-01	5.16E+01	0.00E+00	3.38E-08	3.91E-08	2.93E-03	2.14E-04	2.11E-01	0.00E+00	5.16E+01	1.05E-06	5.16E+01	5.18E+01	2.11E-01	0.00E+00	0.00E+00	0.00E+00	1.07E-01
FWB52A	1.92E-02	3.02E+00	0.00E+00	3.02E+00	0.00E+00	0.00E+00	1.98E+00	1.14E-06	8.98E-03	9.86E-02	0.00E+00	0.00E+00	5.32E-11	1.03E-09	7.37E-03	0.00E+00	0.00E+00	0.00E+00	2.68E-04	1.06E-01	4.22E+01	0.00E+00	4.64E-09	1.56E-07	2.49E-02	7.57E-05	5.63E-02	0.00E+00	4.22E+01	1.19E-07	4.22E+01	4.23E+01	5.63E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-02
FWB52D1	2.41E-03	1.54E+00	2.53E-03	1.54E+00	2.33E-06	0.00E+00	4.41E+01	5.74E-06	4.38E-04	4.81E-03	0.00E+00	6.49E-03	2.98E-10	5.69E-09	5.39E-02	1.02E-02	0.00E+00	2.61E-10	1.32E-03	1.43E-01	2.73E+01	0.00E+00	1.79E-08	2.07E-08	1.55E-03	1.13E-04	1.12E-01	0.00E+00	2.73E+01	5.58E-07	2.73E+01	2.75E+01	1.12E-01	0.00E+00	0.00E+00	0.00E+00	5.65E-02
FWB52GS	4.29E-03	2.74E+00	4.52E-03	2.74E+00	4.15E-06	0.00E+00	7.86E+01	1.02E-05	7.81E-04	8.57E-03	0.00E+00	1.16E-02	5.32E-10	1.01E-08	9.62E-02	1.81E-02	0.00E+00	4.66E-10	2.35E-03	2.55E-01	4.87E+01	0.00E+00	3.19E-08	3.69E-08	2.77E-03	2.02E-04	1.99E-01	0.00E+00	4.87E+01	9.94E-07	4.87E+01	4.89E+01	1.99E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-01
FWB52K1	1.92E-02	3.03E+00	0.00E+00	3.03E+00	0.00E+00	0.00E+00	1.99E+00	1.14E-06	9.01E-03	9.88E-02	0.00E+00	0.00E+00	5.33E-11	1.03E-09	7.39E-03	0.00E+00	0.00E+00	0.00E+00	2.68E-04	1.06E-01	4.23E+01	0.00E+00	4.65E-09	1.56E-07	2.49E-02	7.59E-05	5.65E-02	0.00E+00	4.23E+01	1.19E-07	4.23E+01	4.24E+01	5.65E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-02
FWB52K3	4.10E-03	2.62E+00	4.32E-03	2.62E+00	3.97E-06	0.00E+00	7.51E+01	9.78E-06	7.46E-04	8.19E-03	0.00E+00	1.11E-02	5.08E-10	9.70E-09	9.19E-02	1.73E-02	0.00E+00	4.45E-10	2.24E-03	2.43E-01	4.66E+01	0.00E+00	3.05E-08	3.53E-08	2.65E-03	1.93E-04	1.90E-01	0.00E+00	4.66E+01	9.50E-07	4.66E+01	4.68E+01	1.90E-01	0.00E+00	0.00E+00	0.00E+00	9.63E-02
FWB52K5	1.95E-02	3.08E+00	0.00E+00	3.08E+00	0.00E+00	0.00E+00	2.02E+00	1.16E-06	9.15E-03	1.00E-01	0.00E+00	0.00E+00	5.42E-11	1.05E-09	7.51E-03	0.00E+00	0.00E+00	0.00E+00	2.73E-04	1.08E-01	4.30E+01	0.00E+00	4.72E-09	1.59E-07	2.53E-02	7.71E-05	5.74E-02	0.00E+00	4.30E+01	1.21E-07	4.30E+01	4.31E+01	5.74E-02	0.00E+00	0.00E+00	0.00E+00	1.17E-02
FWB52M2	1.99E-02	3.13E+00	0.00E+00	3.13E+00	0.00E+00	0.00E+00	2.05E+00	1.18E-06	9.31E-03	1.02E-01	0.00E+00	0.00E+00	5.51E-11	1.07E-09	7.64E-03	0.00E+00	0.00E+00	0.00E+00	2.77E-04	1.10E-01	4.37E+01	0.00E+00	4.81E-09	1.62E-07	2.58E-02	7.84E-05	5.84E-02	0.00E+00	4.37E+01	1.23E-07	4.37E+01	4.38E+01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-02
FWB52N	2.02E-02	3.18E+00	0.00E+00	3.18E+00	0.00E+00	0.00E+00	2.09E+00	1.20E-06	9.46E-03	1.04E-01	0.00E+00	0.00E+00	5.60E-11	1.08E-09	7.77E-03	0.00E+00	0.00E+00	0.00E+00	2.82E-04	1.12E-01	4.45E+01	0.00E+00	4.89E-09	1.64E-07	2.62E-02	7.97E-05	5.94E-02	0.00E+00	4.45E+01	1.26E-07	4.45E+01	4.45E+01	5.94E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-02
FWB52N3	1.96E-02	3.10E+00	0.00E+00	3.10E+00	0.00E+00	0.00E+00	2.03E+00	1.16E-06	9.20E-03	1.01E-01	0.00E+00	0.00E+00	5.45E-11	1.05E-09	7.55E-03	0.00E+00	0.00E+00	0.00E+00	2.74E-04	1.09E-01	4.32E+01	0.00E+00	4.75E-09	1.60E-07	2.55E-02	7.75E-05	5.77E-02	0.00E+00	4.32E+01	1.22E-07	4.32E+01	4.33E+01	5.77E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-02
FWB52P	4.60E-03	2.95E+00	4.85E-03	2.94E+00	4.46E-06	0.00E+00	8.44E+01	1.10E-05	8.38E-04	9.20E-03	0.00E+00	1.24E-02	5.71E-10	1.09E-08	1.03E-01	1.94E-02	0.00E+00	5.00E-10	2.52E-03	2.73E-01	5.23E+01	0.00E+00	3.43E-08	3.96E-08	2.97E-03	2.17E-04	2.14E-01	0.00E+00	5.23E+01	1.07E-06	5.23E+01	5.25E+01	2.14E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-01
FWB52P2	1.82E-02	2.87E+00	0.00E+00	2.87E+00	0.00E+00	0.00E+00	1.88E+00	1.08E-06	8.53E-03	9.36E-02	0.00E+00	0.00E+00	5.05E-11	9.77E-10	7.00E-03	0.00E+00	0.00E+00	0.00E+00	2.54E-04	1.01E-01	4.01E+01	0.00E+00	4.41E-09	1.48E-07	2.36E-02	7.19E-05	5.35E-02	0.00E+00	4.01E+01	1.13E-07	4.01E+01	4.02E+01	5.35E-02	0.00E+00	0.00E+00	0.00E+00	1.09E-02
FWB52S	2.09E-02	3.29E+00	0.00E+00	3.29E+00	0.00E+00	0.00E+00	2.16E+00	1.24E-06	9.78E-03	1.07E-01	0.00E+00	0.00E+00	5.79E-11	1.12E-09	8.02E-03	0.00E+00	0.00E+00	0.00E+00	2.91E-04	1.16E-01	4.60E+01	0.00E+00	5.05E-09	1.70E-07	2.71E-02	8.24E-05	6.13E-02	0.00E+00	4.60E+01	1.30E-07	4.60E+01	4.60E+01	6.13E-02	0.00E+00	0.00E+00	0.00E+00	1.25E-02
FWB52T1S	3.60E-03	2.30E+00	3.79E-03	2.30E+00	3.48E-06	0.00E+00	6.59E+01	8.58E-06	6.55E-04	7.19E-03	0.00E+00	9.70E-03	4.46E-10	8.51E-09	8.06E-02	1.52E-02	0.00E+00	3.90E-10	1.97E-03	2.14E-01	4.09E+01	0.00E+00	2.68E-08	3.10E-08	2.32E-03	1.69E-04	1.67E-01	0.00E+00	4.09E+01	8.34E-07	4.09E+01	4.10E+01	1.67E-01	0.00E+00	0.00E+00	0.00E+00	8.45E-02
FWB53	6.26E-03	4.01E+00	6.59E-03	4.00E+00	6.06E-06	0.00E+00	1.15E+02	1.49E-05	1.14E-03	1.25E-02	0.00E+00	1.69E-02	7.76E-10	1.48E-08	1.40E-01	2.64E-02	0.00E+00	6.79E-10	3.43E-03	3.72E-01	7.11E+01	0.00E+00	4.66E-08	5.39E-08	4.04E-03	2.94E-04	2.90E-01	0.00E+00	7.11E+01	1.45E-06	7.11E+01	7.14E+01	2.90E-01	0.00E+00	0.00E+00	0.00E+00	1.47E-01
FWB53D1	3.06E-03	1.96E+00	3.22E-03	1.95E+00	2.96E-06	0.00E+00	5.60E+01	7.30E-06	5.57E-04	6.11E-03	0.00E+00	8.25E-03	3.79E-10	7.23E-09	6.86E-02	1.29E-02	0.00E+00	3.32E-10	1.67E-03	1.82E-01	3.47E+01	0.00E+00	2.28E-08	2.63E-08	1.97E-03	1.44E-04	1.42E-01	0.00E+00	3.47E+01	7.09E-07	3.47E+01	3.49E+01	1.42E-01	0.00E+00	0.00E+00	0.00E+00	7.18E-02
FWB53GS	6.01E-03	3.85E+00	6.33E-03	3.84E+00	5.82E-06	0.00E+00	1.10E+02	1.43E-05	1.09E-03	1.20E-02	0.00E+00	1.62E-02	7.46E-10	1.42E-08	1.35E-01	2.54E-02	0.00E+00	6.53E-10	3.29E-03	3.57E-01	6.83E+01	0.00E+00	4.48E-08	5.17E-08	3.88E-03	2.83E-04	2.79E-01	0.00E+00	6.83E+01	1.39E-06	6.83E+01	6.86E+01	2.79E-01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
FWB53K1	2.86E-02	4.23E+00	0.00E+00	4.23E+00	0.00E+00	0.00E+00	2.78E+00	1.59E-06	1.26E-02	1.38E-01	0.00E+00	0.00E+00	7.45E-11	1.44E-09	1.03E-02	0.00E+00	0.00E+00	0.00E+00	3.75E-04	1.49E-01	5.91E+01	0.00E+00	6.50E-09	2.18E-07	3.48E-02	1.06E-04	7.89E-02	0.00E+00	5.91E+01	1.67E-07	5.91E+01	5.92E+01	7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.61E-02
FWB53K5	2.57E-02	4.05E+00	0.00E+00	4.05E+00	0.00E+00	0.00E+00	2.66E+00	1.52E-06	1.20E-02	1.32E-01	0.00E+00	0.00E+00	7.12E-11	1.38E-09	9.87E-03	0.00E+00	0.00E+00	0.00E+00	3.58E-04	1.42E-01	5.66E+01	0.00E+00	6.21E-09	2.09E-07	3.33E-02	1.01E-04	7.55E-02	0.00E+00	5.66E+01	1.60E-07	5.66E+01	5.66E+01	7.55E-02	0.00E+00	0.00E+00	0.00E+00	1.54E-02
FWB53N	2.72E-02	4.29E+00	0.00E+00	4.29E+00	0.00E+00	0.00E+00	2.81E+00	1.61E-06	1.27E-02	1.40E-01	0.00E+00	0.00E+00	7.54E-11	1.46E-09	1.05E-02	0.00E+00	0.00E+00	0.00E+00	3.80E-04	1.51E-01	5.99E+01	0.00E+00	6.58E-09	2.21E-07	3.53E-02	1.07E-04	7.99E-02	0.00E+00	5.99E+01	1.69E-07	5.99E+01	6.00E+01	7.99E-02	0.00E+00	0.00E+00	0.00E+00	1.63E-02
FWB53N3	2.91E-02	4.58E+00	0.00E+00	4.58E+00	0.00E+00	0.00E+00	3.01E+00	1.72E-06	1.36E-02	1.49E-01	0.00E+00	0.00E+00	8.07E-11	1.56E-09	1.12E-02	0.00E+00	0.00E+00	0.00E+00	4.06E-04	1.61E-01	6.40E+01	0.00E+00	7.04E-09	2.36E-07	3.77E-02	1.15E-04	8.55E-02	0.00E+00	6.40E+01	1.81E-07	6.40E+01	6.41E+01	8.55E-02	0.00E+00	0.00E+00	0.00E+00	1.74E-02
FWB53P	6.35E-03	4.07E+00	6.69E-03	4.06E+00	6.16E-06	0.00E+00	1.16E+02	1.52E-05	1.16E-03	1.27E-02	0.00E+00	1.71E-02	7.88E-10	1.50E-08	1.43E-01	2.68E-02	0.00E+00	6.90E-10	3.48E-03	3.77E-01	7.22E+01	0.00E+00	4.73E-08	5.47E-08	4.10E-03	2.99E-04	2.95E-01	0.00E+00	7.22E+01	1.47E-06	7.22E+01	7.25E+01	2.95E-01	0.00E+00	0.00E+00	0.00E+00	1.49E-01
FWB53S	2.75E-02	4.33E+00	0.00E+00	4.33E+00	0.00E+00	0.00E+00	2.84E+00	1.63E-06	1.29E-02	1.41E-01	0.00E+00	0.00E+00	7.63E-11	1.48E-09	1.06E-02	0.00E+00	0.00E+00	0.00E+00	3.84E-04	1.52E-01	6.05E+01	0.00E+00	6.65E-09	2.24E-07	3.56E-02	1.08E-04	8.08E-02	0.00E+00	6.05E+01	1.71E-07	6.05E+01	6.06E+01	8.08E-02	0.00E+00	0.00E+00	0.00E+00	1.65E-02
FWB53T1S	4.85E-03	3.10E+00	5.11E-03	3.10E+00	4.70E-06	0.00E+00	8.88E+01	1.16E-05	8.82E-04	9.69E-03	0.00E+00	1.31E-02	6.01E-10	1.15E-08	1.09E-01	2.05E-02	0.00E+00	5.26E-10	2.65E-03	2.88E-01	5.51E+01	0.00E+00	3.61E-08	4.17E-08	3.13E-03	2.28E-04	2.25E-01	0.00E+00	5.51E+01	1.12E-06	5.51E+01	5.53E+01	2.25E-01	0.00E+00	0.00E+00	0.00E+00	1.14E-01
FWB54	7.96E-03	5.09E+00	8.38E-03	5.08E+00	7.71E-06	0.00E+00	1.46E+02	1.90E-05	1.45E-03	1.59E-02	0.00E+00	2.15E-02	9.87E-10	1.88E-08	1.78E-01	3.36E-02	0.00E+00	8.64E-10	4.36E-03	4.73E-01	9.04E+01	0.00E+00	5.92E-08	6.85E-08	5.14E-03	3.74E-04	3.69E-01	0.00E+00	9.04E+01	1.84E-06	9.04E+01	9.08E+01	3.69E-01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
FWB54D1	3.73E-03	2.39E+00	3.93E-03	2.38E+00	3.62E-06	0.00E+00	6.84E+01	8.91E-06	6.79E-04	7.46E-03	0.00E+00	1.01E-02	4.63E-10	8.83E-09	8.37E-02	1.57E-02	0.00E+00	4.05E-10	2.04E-03	2.22E-01	4.24E+01	0.00E+00	2.78E-08	3.21E-08	2.41E-03	1.76E-04	1.73E-01	0.00E+00	4.24E+01	8.65E-07	4.24E+01	4.26E+01	1.73E-01	0.00E+00	0.00E+00	0.00E+00	8.77E-02
FWB54P	8.08E-03	5.17E+00	8.51E-03	5.17E+00	7.83E-06	0.00E+00	1.48E+02	1.93E-05	1.47E-03	1.62E-02	0.00E+00	2.18E-02	1.00E-09	1.91E-08	1.81E-01	3.41E-02	0.00E+00	8.78E-10	4.43E-03	4.80E-01	9.19E+01	0.00E+00	6.02E-08	6.96E-08	5.22E-03	3.80E-04	3.75E-01	0.00E+00	9.19E+01	1.87E-06	9.19E+01	9.22E+01	3.75E-01	0.00E+00	0.00E+00	0.00E+00	1.90E-01
FWB54S	3.49E-02	5.50E+00	0.00E+00	5.50E+00	0.00E+00	0.00E+00	3.61E+00	2.07E-06	1.64E-02	1.79E-01	0.00E+00	0.00E+00	9.68E-11	1.87E-09	1.34E-02	0.00E+00	0.00E+00	0.00E+00	4.87E-04	1.93E-01	7.68E+01	0.00E+00	8.44E-09	2.84E-07	4.52E-02	1.38E-04	1.03E-01	0.00E+00	7.68E+01	2.17E-07	7.68E+01	7.69E+01	1.03E-01	0.00E+00	0.00E+00	0.00E+00	2.09E-02
FWB54T1S	6.12E-03	3.92E+00	6.45E-03	3.91E+00	5.93E-06	0.00E+00	1.12E+02	1.46E-05	1.11E-03	1.22E-02	0.00E+00	1.65E-02	7.59E-10	1.45E-08	1.37E-01	2.58E-02	0.00E+00	6.64E-10	3.35E-03	3.63E-01	6.95E+01	0.00E+00	4.56E-08	5.27E-08	3.95E-03	2.88E-04	2.84E-01	0.00E+00	6.95E+01	1.42E-06	6.95E+01	6.98E+01	2.84E-01	0.00E+00	0.00E+00	0.00E+00	1.44E-01
FWB61	3.25E-03	2.08E+00	3.42E-03	2.08E+00	3.15E-06	0.00E+00	5.95E+01	7.75E-06	5.91E-04	6.49E-03	0.00E+00	8.76E-03	4.03E-10	7.68E-09	7.28E-02	1.37E-02	0.00E+00	3.53E-10	1.78E-03	1.93E-01	3.69E+01	0.00E+00	2.42E-08	2.80E-08	2.10E-03	1.53E-04	1.51E-01	0.00E+00	3.69E+01	7.53E-07	3.69E+01	3.71E+01	1.51E-01	0.00E+00	0.00E+00	0.00E+00	7.63E-02
FWB61A	1.38E-02	2.17E+00	0.00E+00	2.17E+00	0.00E+00	0.00E+00	1.42E+00	8.15E-07	6.45E-03	7.08E-02	0.00E+00	0.00E+00	3.82E-11	7.39E-10	5.29E-03	0.00E+00	0.00E+00	0.00E+00	1.92E-04	7.63E-02	3.03E+01	0.00E+00	3.33E-09	1.12E-07	1.78E-02	5.43E-05	4.05E-02	0.00E+00	3.03E+01	8.55E-08	3.03E+01	3.04E+01	4.05E-02	0.00E+00	0.00E+00	0.00E+00	8.25E-03
FWB61D1	1.94E-03	1.24E+00	2.04E-03	1.24E+00	1.88E-06	0.00E+00	3.55E+01	4.62E-06	3.53E-04	3.87E-03	0.00E+00	5.23E-03	2.40E-10	4.58E-09	4.34E-02	8.17E-03	0.00E+00	2.10E-10	1.06E-03	1.15E-01	2.20E+01	0.00E+00	1.44E-08	1.67E-08	1.25E-03	9.11E-05	8.99E-02	0.00E+00	2.20E+01	4.49E-07	2.20E+01	2.21E+01	8.99E-02	0.00E+00	0.00E+00	0.00E+00	4.55E-02
FWB61GS	3.24E-03	2.07E+00	3.41E-03	2.07E+00	3.14E-06	0.00E+00	5.93E+01	7.72E-06	5.89E-04	6.47E-03	0.00E+00	8.73E-03	4.01E-10	7.66E-09	7.26E-02	1.37E-02	0.00E+00	3.51E-10	1.77E-03	1.92E-01	3.68E+01	0.00E+00	2.41E-08	2.79E-08	2.09E-03	1.52E-04	1.50E-01	0.00E+00	3.68E+01	7.50E-07	3.68E+01	3.69E+01	1.50E-01	0.00E+00	0.00E+00	0.00E+00	7.60E-02
FWB61P	3.28E-03	2.10E+00	3.46E-03	2.10E+00	3.18E-06	0.00E+00	6.01E+01	7.83E-06	5.97E-04	6.56E-03	0.00E+00	8.85E-03	4.07E-10	7.77E-09	7.36E-02	1.38E-02	0.00E+00	3.56E-10	1.80E-03	1.95E-01	3.73E+01	0.00E+00	2.44E-08	2.82E-08	2.12E-03	1.54E-04	1.52E-01	0.00E+00	3.73E+01	7.61E-07	3.73E+01	3.75E+01	1.52E-01	0.00E+00	0.00E+00	0.00E+00	7.71E-02
FWB61S	1.37E-02	2.16E+00	0.00E+00	2.16E+00	0.00E+00	0.00E+00	1.41E+00	8.10E-07	6.41E-03	7.03E-02	0.00E+00	0.00E+00	3.80E-11	7.34E-10	5.26E-03	0.00E+00	0.00E+00	0.00E+00	1.91E-04	7.58E-02	3.01E+01	0.00E+00	3.31E-09	1.11E-07	1.77E-02	5.40E-05	4.02E-02	0.00E+00	3.01E+01	8.50E-08	3.01E+01	3.02E+01	4.02E-02	0.00E+00	0.00E+00	0.00E+00	8.20E-03
FWB61T1S	2.66E-03	1.70E+00	2.80E-03	1.70E+00	2.58E-06	0.00E+00	4.87E+01	6.35E-06	4.84E-04	5.32E-03	0.00E+00	7.18E-03	3.30E-10	6.29E-09	5.96E-02	1.12E-02	0.00E+00	2.89E-10	1.46E-03	1.58E-01	3.02E+01	0.00E+00	1.98E-08	2.29E-08	1.72E-03	1.25E-04	1.23E-01	0.00E+00	3.02E+01	6.17E-07	3.02E+01	3.04E+01	1.23E-01	0.00E+00	0.00E+00	0.00E+00	6.25E-02
FWB62	2.25E-02	3.55E+00	0.00E+00	3.55E+00	0.00E+00	0.00E+00	2.33E+00	1.33E-06	1.06E-02	1.16E-01	0.00E+00	0.00E+00	6.25E-11	1.21E-09	8.66E-03	0.00E+00	0.00E+00	0.00E+00	3.14E-04	1.25E-01	4.96E+01	0.00E+00	5.45E-09	1.83E-07	2.92E-02	8.89E-05	6.62E-02	0.00E+00	4.96E+01	1.40E-07	4.96E+01	4.97E+01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-02
FWB62A	2.20E-02	3.48E+00	0.00E+00	3.48E+00	0.00E+00	0.00E+00	2.28E+00	1.31E-06	1.03E-02	1.13E-01	0.00E+00	0.00E+00	6.12E-11	1.18E-09	8.48E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04	1.22E-01	4.86E+01	0.00E+00	5.34E-09	1.79E-07	2.86E-02	8.70E-05	6.48E-02	0.00E+00	4.86E+01	1.37E-07	4.86E+01	4.86E+01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-02
FWB62D1	1.14E-02	1.80E+00	0.00E+00	1.80E+00	0.00E+00	0.00E+00	1.18E+00	6.76E-07	5.35E-03	5.87E-02	0.00E+00	0.00E+00	3.17E-11	6.12E-10	4.39E-03	0.00E+00	0.00E+00	0.00E+00	1.59E-04	6.32E-02	2.51E+01	0.00E+00	2.76E-09	9.28E-08	1.48E-02	4.50E-05	3.35E-02	0.00E+00	2.51E+01	7.09E-08	2.51E+01	2.52E+01	3.35E-02	0.00E+00	0.00E+00	0.00E+00	6.84E-03
FWB62GS	4.95E-03	3.17E+00	5.22E-03	3.17E+00	4.80E-06	0.00E+00	9.08E+01	1.18E-05	9.02E-04	9.90E-03	0.00E+00	1.34E-02	6.14E-10	1.17E-08	1.11E-01	2.09E-02	0.00E+00	5.38E-10	2.71E-03	2.94E-01	5.63E+01	0.00E+00	3.69E-08	4.26E-08	3.20E-03	2.33E-04	2.30E-01	0.00E+00	5.63E+01	1.15E-06	5.63E+01	5.65E+01	2.30E-01	0.00E+00	0.00E+00	0.00E+00	1.16E-01
FWB62K1	2.41E-02	3.57E+00	0.00E+00	3.57E+00	0.00E+00	0.00E+00	2.34E+00	1.34E-06	1.06E-02	1.16E-01	0.00E+00	0.00E+00	6.28E-11	1.21E-09	8.70E-03	0.00E+00	0.00E+00	0.00E+00	3.16E-04	1.25E-01	4.98E+01	0.00E+00	5.48E-09	1.84E-07	2.93E-02	8.93E-05	6.65E-02	0.00E+00	4.98E+01	1.41E-07	4.98E+01	4.99E+01	6.65E-02	0.00E+00	0.00E+00	0.00E+00	1.36E-02
FWB62K3	5.31E-03	3.40E+00	5.59E-03	3.39E+00	5.14E-06	0.00E+00	9.73E+01	1.27E-05	9.66E-04	1.06E-02	0.00E+00	1.43E-02	6.58E-10	1.26E-08	1.19E-01	2.24E-02	0.00E+00	5.76E-10	2.91E-03	3.15E-01	6.03E+01	0.00E+00	3.95E-08	4.57E-08	3.43E-03	2.50E-04	2.46E-01	0.00E+00	6.03E+01	1.23E-06	6.03E+01	6.06E+01	2.46E-01	0.00E+00	0.00E+00	0.00E+00	1.25E-01
FWB62K5	2.26E-02	3.56E+00	0.00E+00	3.56E+00	0.00E+00	0.00E+00	2.34E+00	1.34E-06	1.06E-02	1.16E-01	0.00E+00	0.00E+00	6.27E-11	1.21E-09	8.69E-03	0.00E+00	0.00E+00	0.00E+00	3.15E-04	1.25E-01	4.98E+01	0.00E+00	5.47E-09	1.84E-07	2.93E-02	8.92E-05	6.64E-02	0.00E+00	4.98E+01	1.40E-07	4.98E+01	4.98E+01	6.64E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-02
FWB62M2	2.39E-02	3.77E+00	0.00E+00	3.77E+00	0.00E+00	0.00E+00	2.48E+00	1.42E-06	1.12E-02	1.23E-01	0.00E+00	0.00E+00	6.64E-11	1.28E-09	9.20E-03	0.00E+00	0.00E+00	0.00E+00	3.34E-04	1.33E-01	5.27E+01	0.00E+00	5.79E-09	1.95E-07	3.10E-02	9.45E-05	7.03E-02	0.00E+00	5.27E+01	1.49E-07	5.27E+01	5.28E+01	7.03E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-02
FWB62N	2.31E-02	3.65E+00	0.00E+00	3.65E+00	0.00E+00	0.00E+00	2.39E+00	1.37E-06	1.09E-02	1.19E-01	0.00E+00	0.00E+00	6.42E-11	1.24E-09	8.90E-03	0.00E+00	0.00E+00	0.00E+00	3.23E-04	1.28E-01	5.10E+01	0.00E+00	5.60E-09	1.88E-07	3.00E-02	9.14E-05	6.80E-02	0.00E+00	5.10E+01	1.44E-07	5.10E+01	5.11E+01	6.80E-02	0.00E+00	0.00E+00	0.00E+00	1.39E-02
FWB62N3	2.31E-02	3.65E+00	0.00E+00	3.65E+00	0.00E+00	0.00E+00	2.39E+00	1.37E-06	1.09E-02	1.19E-01	0.00E+00	0.00E+00	6.42E-11	1.24E-09	8.90E-03	0.00E+00	0.00E+00	0.00E+00	3.23E-04	1.28E-01	5.10E+01	0.00E+00	5.60E-09	1.88E-07	3.00E-02	9.14E-05	6.80E-02	0.00E+00	5.10E+01	1.44E-07	5.10E+01	5.11E+01	6.80E-02	0.00E+00	0.00E+00	0.00E+00	1.39E-02
FWB62P	5.34E-03	3.42E+00	5.63E-03	3.42E+00	5.18E-06	0.00E+00	9.79E+01	1.28E-05	9.73E-04	1.07E-02	0.00E+00	1.44E-02	6.63E-10	1.26E-08	1.20E-01	2.26E-02	0.00E+00	5.80E-10	2.93E-03	3.17E-01	6.07E+01	0.00E+00	3.98E-08	4.60E-08	3.45E-03	2.51E-04	2.48E-01	0.00E+00	6.07E+01	1.24E-06	6.07E+01	6.10E+01	2.48E-01	0.00E+00	0.00E+00	0.00E+00	1.26E-01
FWB62S	2.53E-02	3.74E+00	0.00E+00	3.74E+00	0.00E+00	0.00E+00	2.45E+00	1.40E-06	1.11E-02	1.22E-01	0.00E+00	0.00E+00	6.58E-11	1.27E-09	9.12E-03	0.00E+00	0.00E+00	0.00E+00	3.31E-04	1.31E-01	5.22E+01	0.00E+00	5.74E-09	1.93E-07	3.07E-02	9.36E-05	6.97E-02	0.00E+00	5.22E+01	1.47E-07	5.22E+01	5.23E+01	6.97E-02	0.00E+00	0.00E+00	0.00E+00	1.42E-02
FWB62T1S	4.15E-03	2.66E+00	4.37E-03	2.65E+00	4.02E-06	0.00E+00	7.61E+01	9.91E-06	7.56E-04	8.30E-03	0.00E+00	1.12E-02	5.15E-10	9.82E-09	9.31E-02	1.75E-02	0.00E+00	4.51E-10	2.27E-03	2.47E-01	4.72E+01	0.00E+00	3.09E-08	3.57E-08	2.68E-03	1.95E-04	1.93E-01	0.00E+00	4.72E+01	9.62E-07	4.72E+01	4.74E+01	1.93E-01	0.00E+00	0.00E+00	0.00E+00	9.75E-02
FWB63	7.30E-03	4.67E+00	7.69E-03	4.66E+00	7.07E-06	0.00E+00	1.34E+02	1.74E-05	1.33E-03	1.46E-02	0.00E+00	1.97E-02	9.05E-10	1.73E-08	1.64E-01	3.08E-02	0.00E+00	7.92E-10	4.00E-03	4.34E-01	8.30E+01	0.00E+00	5.43E-08	6.28E-08	4.71E-03	3.43E-04	3.39E-01	0.00E+00	8.30E+01	1.69E-06	8.30E+01	8.33E+01	3.39E-01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
FWB63A	3.05E-02	4.81E+00	0.00E+00	4.81E+00	0.00E+00	0.00E+00	3.16E+00	1.81E-06	1.43E-02	1.57E-01	0.00E+00	0.00E+00	8.47E-11	1.64E-09	1.17E-02	0.00E+00	0.00E+00	0.00E+00	4.26E-04	1.69E-01	6.72E+01	0.00E+00	7.39E-09	2.48E-07	3.96E-02	1.20E-04	8.97E-02	0.00E+00	6.72E+01	1.90E-07	6.72E+01	6.73E+01	8.97E-02	0.00E+00	0.00E+00	0.00E+00	1.83E-02
FWB63D1	1.47E-02	2.31E+00	0.00E+00	2.31E+00	0.00E+00	0.00E+00	1.52E+00	8.69E-07	6.88E-03	7.55E-02	0.00E+00	0.00E+00	4.07E-11	7.88E-10	5.64E-03	0.00E+00	0.00E+00	0.00E+00	2.05E-04	8.13E-02	3.23E+01	0.00E+00	3.55E-09	1.19E-07	1.90E-02	5.79E-05	4.31E-02	0.00E+00	3.23E+01	9.12E-08	3.23E+01	3.24E+01	4.31E-02	0.00E+00	0.00E+00	0.00E+00	8.80E-03
FWB63GS	6.97E-03	4.46E+00	7.35E-03	4.46E+00	6.76E-06	0.00E+00	1.28E+02	1.66E-05	1.27E-03	1.39E-02	0.00E+00	1.88E-02	8.65E-10	1.65E-08	1.56E-01	2.94E-02	0.00E+00	7.57E-10	3.82E-03	4.14E-01	7.93E+01	0.00E+00	5.19E-08	6.00E-08	4.50E-03	3.28E-04	3.24E-01	0.00E+00	7.93E+01	1.62E-06	7.93E+01	7.96E+01	3.24E-01	0.00E+00	0.00E+00	0.00E+00	1.64E-01
FWB63K1	3.32E-02	4.91E+00	0.00E+00	4.91E+00	0.00E+00	0.00E+00	3.22E+00	1.84E-06	1.46E-02	1.60E-01	0.00E+00	0.00E+00	8.64E-11	1.67E-09	1.20E-02	0.00E+00	0.00E+00	0.00E+00	4.35E-04	1.73E-01	6.86E+01	0.00E+00	7.54E-09	2.53E-07	4.04E-02	1.23E-04	9.15E-02	0.00E+00	6.86E+01	1.94E-07	6.86E+01	6.87E+01	9.15E-02	0.00E+00	0.00E+00	0.00E+00	1.87E-02
FWB63K5	3.11E-02	4.91E+00	0.00E+00	4.91E+00	0.00E+00	0.00E+00	3.22E+00	1.84E-06	1.46E-02	1.60E-01	0.00E+00	0.00E+00	8.63E-11	1.67E-09	1.20E-02	0.00E+00	0.00E+00	0.00E+00	4.34E-04	1.72E-01	6.85E+01	0.00E+00	7.53E-09	2.53E-07	4.03E-02	1.23E-04	9.14E-02	0.00E+00	6.85E+01	1.93E-07	6.85E+01	6.86E+01	9.14E-02	0.00E+00	0.00E+00	0.00E+00	1.87E-02
FWB63N	3.15E-02	4.97E+00	0.00E+00	4.97E+00	0.00E+00	0.00E+00	3.26E+00	1.87E-06	1.48E-02	1.62E-01	0.00E+00	0.00E+00	8.74E-11	1.69E-09	1.21E-02	0.00E+00	0.00E+00	0.00E+00	4.40E-04	1.75E-01	6.94E+01	0.00E+00	7.63E-09	2.56E-07	4.09E-02	1.24E-04	9.26E-02	0.00E+00	6.94E+01	1.96E-07	6.94E+01	6.95E+01	9.26E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-02
FWB63N3	3.33E-02	5.26E+00	0.00E+00	5.26E+00	0.00E+00	0.00E+00	3.45E+00	1.97E-06	1.56E-02	1.71E-01	0.00E+00	0.00E+00	9.25E-11	1.79E-09	1.28E-02	0.00E+00	0.00E+00	0.00E+00	4.65E-04	1.85E-01	7.34E+01	0.00E+00	8.07E-09	2.71E-07	4.32E-02	1.32E-04	9.80E-02	0.00E+00	7.34E+01	2.07E-07	7.34E+01	7.35E+01	9.80E-02	0.00E+00	0.00E+00	0.00E+00	2.00E-02
FWB63P	7.40E-03	4.74E+00	7.80E-03	4.73E+00	7.17E-06	0.00E+00	1.36E+02	1.77E-05	1.35E-03	1.48E-02	0.00E+00	2.00E-02	9.18E-10	1.75E-08	1.66E-01	3.12E-02	0.00E+00	8.03E-10	4.05E-03	4.40E-01	8.41E+01	0.00E+00	5.51E-08	6.37E-08	4.78E-03	3.48E-04	3.43E-01	0.00E+00	8.41E+01	1.72E-06	8.41E+01	8.45E+01	3.43E-01	0.00E+00	0.00E+00	0.00E+00	1.74E-01
FWB63S	3.41E-02	5.05E+00	0.00E+00	5.05E+00	0.00E+00	0.00E+00	3.31E+00	1.90E-06	1.50E-02	1.65E-01	0.00E+00	0.00E+00	8.88E-11	1.72E-09	1.23E-02	0.00E+00	0.00E+00	0.00E+00	4.47E-04	1.77E-01	7.05E+01	0.00E+00	7.75E-09	2.60E-07	4.15E-02	1.26E-04	9.41E-02	0.00E+00	7.05E+01	1.99E-07	7.05E+01	7.06E+01	9.41E-02	0.00E+00	0.00E+00	0.00E+00	1.92E-02
FWB63T1S	5.61E-03	3.59E+00	5.91E-03	3.59E+00	5.44E-06	0.00E+00	1.03E+02	1.34E-05	1.02E-03	1.12E-02	0.00E+00	1.51E-02	6.96E-10	1.33E-08	1.26E-01	2.37E-02	0.00E+00	6.09E-10	3.07E-03	3.33E-01	6.38E+01	0.00E+00	4.18E-08	4.83E-08	3.62E-03	2.64E-04	2.60E-01	0.00E+00	6.38E+01	1.30E-06	6.38E+01	6.40E+01	2.60E-01	0.00E+00	0.00E+00	0.00E+00	1.32E-01
FWB64	9.28E-03	5.94E+00	9.78E-03	5.93E+00	8.99E-06	0.00E+00	1.70E+02	2.21E-05	1.69E-03	1.86E-02	0.00E+00	2.50E-02	1.15E-09	2.20E-08	2.08E-01	3.92E-02	0.00E+00	1.01E-09	5.08E-03	5.51E-01	1.05E+02	0.00E+00	6.91E-08	7.99E-08	5.99E-03	4.37E-04	4.31E-01	0.00E+00	1.05E+02	2.15E-06	1.05E+02	1.06E+02	4.31E-01	0.00E+00	0.00E+00	0.00E+00	2.18E-01
FWB64D1	4.18E-03	2.67E+00	4.40E-03	2.67E+00	4.04E-06	0.00E+00	7.65E+01	9.96E-06	7.60E-04	8.35E-03	0.00E+00	1.13E-02	5.18E-10	9.88E-09	9.36E-02	1.76E-02	0.00E+00	4.53E-10	2.29E-03	2.48E-01	4.75E+01	0.00E+00	3.11E-08	3.59E-08	2.70E-03	1.96E-04	1.94E-01	0.00E+00	4.75E+01	9.68E-07	4.75E+01	4.76E+01	1.94E-01	0.00E+00	0.00E+00	0.00E+00	9.81E-02
FWB64N	3.99E-02	6.29E+00	0.00E+00	6.29E+00	0.00E+00	0.00E+00	4.13E+00	2.36E-06	1.87E-02	2.05E-01	0.00E+00	0.00E+00	1.11E-10	2.14E-09	1.53E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-04	2.21E-01	8.79E+01	0.00E+00	9.66E-09	3.25E-07	5.18E-02	1.58E-04	1.17E-01	0.00E+00	8.79E+01	2.48E-07	8.79E+01	8.80E+01	1.17E-01	0.00E+00	0.00E+00	0.00E+00	2.39E-02
FWB64N3	4.08E-02	6.44E+00	0.00E+00	6.44E+00	0.00E+00	0.00E+00	4.22E+00	2.42E-06	1.91E-02	2.10E-01	0.00E+00	0.00E+00	1.13E-10	2.19E-09	1.57E-02	0.00E+00	0.00E+00	0.00E+00	5.70E-04	2.26E-01	8.99E+01	0.00E+00	9.88E-09	3.32E-07	5.29E-02	1.61E-04	1.20E-01	0.00E+00	8.99E+01	2.54E-07	8.99E+01	9.00E+01	1.20E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-02
FWB64P	9.41E-03	6.02E+00	9.92E-03	6.01E+00	9.12E-06	0.00E+00	1.72E+02	2.25E-05	1.71E-03	1.88E-02	0.00E+00	2.54E-02	1.17E-09	2.23E-08	2.11E-01	3.97E-02	0.00E+00	1.02E-09	5.15E-03	5.59E-01	1.07E+02	0.00E+00	7.01E-08	8.10E-08	6.08E-03	4.43E-04	4.37E-01	0.00E+00	1.07E+02	2.18E-06	1.07E+02	1.07E+02	4.37E-01	0.00E+00	0.00E+00	0.00E+00	2.21E-01
FWB64S	3.88E-02	6.12E+00	0.00E+00	6.12E+00	0.00E+00	0.00E+00	4.01E+00	2.30E-06	1.82E-02	2.00E-01	0.00E+00	0.00E+00	1.08E-10	2.08E-09	1.49E-02	0.00E+00	0.00E+00	0.00E+00	5.42E-04	2.15E-01	8.55E+01	0.00E+00	9.39E-09	3.16E-07	5.03E-02	1.53E-04	1.14E-01	0.00E+00	8.55E+01	2.41E-07	8.55E+01	8.56E+01	1.14E-01	0.00E+00	0.00E+00	0.00E+00	2.33E-02
FWB64T1S	7.08E-03	4.53E+00	7.46E-03	4.52E+00	6.86E-06	0.00E+00	1.30E+02	1.69E-05	1.29E-03	1.42E-02	0.00E+00	1.91E-02	8.78E-10	1.68E-08	1.59E-01	2.99E-02	0.00E+00	7.69E-10	3.88E-03	4.21E-01	8.05E+01	0.00E+00	5.27E-08	6.09E-08	4.57E-03	3.33E-04	3.29E-01	0.00E+00	8.05E+01	1.64E-06	8.05E+01	8.08E+01	3.29E-01	0.00E+00	0.00E+00	0.00E+00	1.66E-01
FWB71	3.70E-03	2.37E+00	3.90E-03	2.36E+00	3.58E-06	0.00E+00	6.78E+01	8.83E-06	6.73E-04	7.39E-03	0.00E+00	9.98E-03	4.59E-10	8.75E-09	8.30E-02	1.56E-02	0.00E+00	4.02E-10	2.03E-03	2.20E-01	4.20E+01	0.00E+00	2.75E-08	3.18E-08	2.39E-03	1.74E-04	1.72E-01	0.00E+00	4.20E+01	8.57E-07	4.20E+01	4.22E+01	1.72E-01	0.00E+00	0.00E+00	0.00E+00	8.69E-02
FWB71A	3.66E-03	2.34E+00	3.85E-03	2.34E+00	3.54E-06	0.00E+00	6.70E+01	8.73E-06	6.66E-04	7.31E-03	0.00E+00	9.87E-03	4.54E-10	8.65E-09	8.20E-02	1.54E-02	0.00E+00	3.97E-10	2.00E-03	2.17E-01	4.16E+01	0.00E+00	2.72E-08	3.15E-08	2.36E-03	1.72E-04	1.70E-01	0.00E+00	4.16E+01	8.48E-07	4.16E+01	4.17E+01	1.70E-01	0.00E+00	0.00E+00	0.00E+00	8.59E-02
FWB71D1	9.58E-03	1.51E+00	0.00E+00	1.51E+00	0.00E+00	0.00E+00	9.91E-01	5.67E-07	4.49E-03	4.93E-02	0.00E+00	0.00E+00	2.66E-11	5.14E-10	3.68E-03	0.00E+00	0.00E+00	0.00E+00	1.34E-04	5.31E-02	2.11E+01	0.00E+00	2.32E-09	7.79E-08	1.24E-02	3.78E-05	2.82E-02	0.00E+00	2.11E+01	5.95E-08	2.11E+01	2.11E+01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.74E-03
FWB71GS	3.68E-03	2.35E+00	3.87E-03	2.35E+00	3.56E-06	0.00E+00	6.74E+01	8.78E-06	6.69E-04	7.35E-03	0.00E+00	9.92E-03	4.56E-10	8.70E-09	8.25E-02	1.55E-02	0.00E+00	3.99E-10	2.01E-03	2.18E-01	4.18E+01	0.00E+00	2.74E-08	3.16E-08	2.37E-03	1.73E-04	1.71E-01	0.00E+00	4.18E+01	8.52E-07	4.18E+01	4.20E+01	1.71E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-02
FWB71P	3.12E-03	2.00E+00	3.29E-03	2.00E+00	3.03E-06	0.00E+00	5.72E+01	7.45E-06	5.69E-04	6.24E-03	0.00E+00	8.43E-03	3.87E-10	7.39E-09	7.00E-02	1.32E-02	0.00E+00	3.39E-10	1.71E-03	1.86E-01	3.55E+01	0.00E+00	2.32E-08	2.69E-08	2.02E-03	1.47E-04	1.45E-01	0.00E+00	3.55E+01	7.24E-07	3.55E+01	3.56E+01	1.45E-01	0.00E+00	0.00E+00	0.00E+00	7.34E-02
FWB71S	1.71E-02	2.69E+00	0.00E+00	2.69E+00	0.00E+00	0.00E+00	1.77E+00	1.01E-06	8.00E-03	8.78E-02	0.00E+00	0.00E+00	4.74E-11	9.16E-10	6.57E-03	0.00E+00	0.00E+00	0.00E+00	2.38E-04	9.46E-02	3.76E+01	0.00E+00	4.13E-09	1.39E-07	2.21E-02	6.74E-05	5.02E-02	0.00E+00	3.76E+01	1.06E-07	3.76E+01	3.77E+01	5.02E-02	0.00E+00	0.00E+00	0.00E+00	1.02E-02
FWB71T1S	3.01E-03	1.93E+00	3.17E-03	1.92E+00	2.92E-06	0.00E+00	5.51E+01	7.18E-06	5.48E-04	6.02E-03	0.00E+00	8.12E-03	3.73E-10	7.12E-09	6.75E-02	1.27E-02	0.00E+00	3.27E-10	1.65E-03	1.79E-01	3.42E+01	0.00E+00	2.24E-08	2.59E-08	1.94E-03	1.42E-04	1.40E-01	0.00E+00	3.42E+01	6.98E-07	3.42E+01	3.43E+01	1.40E-01	0.00E+00	0.00E+00	0.00E+00	7.07E-02
FWB72	2.63E-02	4.15E+00	0.00E+00	4.15E+00	0.00E+00	0.00E+00	2.72E+00	1.56E-06	1.23E-02	1.35E-01	0.00E+00	0.00E+00	7.30E-11	1.41E-09	1.01E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-04	1.46E-01	5.80E+01	0.00E+00	6.37E-09	2.14E-07	3.41E-02	1.04E-04	7.74E-02	0.00E+00	5.80E+01	1.64E-07	5.80E+01	5.80E+01	7.74E-02	0.00E+00	0.00E+00	0.00E+00	1.58E-02
FWB72A	2.37E-02	3.74E+00	0.00E+00	3.74E+00	0.00E+00	0.00E+00	2.46E+00	1.41E-06	1.11E-02	1.22E-01	0.00E+00	0.00E+00	6.59E-11	1.27E-09	9.13E-03	0.00E+00	0.00E+00	0.00E+00	3.31E-04	1.32E-01	5.23E+01	0.00E+00	5.75E-09	1.93E-07	3.08E-02	9.37E-05	6.98E-02	0.00E+00	5.23E+01	1.48E-07	5.23E+01	5.24E+01	6.98E-02	0.00E+00	0.00E+00	0.00E+00	1.42E-02
FWB72D1	2.97E-03	1.90E+00	3.13E-03	1.90E+00	2.88E-06	0.00E+00	5.45E+01	7.10E-06	5.41E-04	5.95E-03	0.00E+00	8.02E-03	3.69E-10	7.04E-09	6.67E-02	1.25E-02	0.00E+00	3.23E-10	1.63E-03	1.77E-01	3.38E+01	0.00E+00	2.21E-08	2.56E-08	1.92E-03	1.40E-04	1.38E-01	0.00E+00	3.38E+01	6.89E-07	3.38E+01	3.39E+01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	6.99E-02
FWB72GS	5.59E-03	3.57E+00	5.88E-03	3.57E+00	5.41E-06	0.00E+00	1.02E+02	1.33E-05	1.02E-03	1.12E-02	0.00E+00	1.51E-02	6.93E-10	1.32E-08	1.25E-01	2.36E-02	0.00E+00	6.06E-10	3.06E-03	3.32E-01	6.35E+01	0.00E+00	4.16E-08	4.81E-08	3.61E-03	2.63E-04	2.59E-01	0.00E+00	6.35E+01	1.29E-06	6.35E+01	6.37E+01	2.59E-01	0.00E+00	0.00E+00	0.00E+00	1.31E-01

	FWB72K1	2.46E-02	3.87E+00	0.00E+00	3.87E+00	0.00E+00	0.00E+00	2.54E+00	1.46E-06	1.15E-02	1.26E-01	0.00E+00	0.00E+00	6.82E-11	1.32E-09	9.45E-03	0.00E+00	0.00E+00	0.00E+00	3.43E-04	1.36E-01	5.41E+01	0.00E+00	5.95E-09	2.00E-07	3.19E-02	9.70E-05	7.22E-02	0.00E+00	5.41E+01	1.53E-07	5.41E+01	5.42E+01	7.22E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-02
	FWB72K5	2.45E-02	3.87E+00	0.00E+00	3.87E+00	0.00E+00	0.00E+00	2.54E+00	1.45E-06	1.15E-02	1.26E-01	0.00E+00	0.00E+00	6.81E-11	1.32E-09	9.44E-03	0.00E+00	0.00E+00	0.00E+00	3.43E-04	1.36E-01	5.41E+01	0.00E+00	5.94E-09	2.00E-07	3.18E-02	9.69E-05	7.21E-02	0.00E+00	5.41E+01	1.53E-07	5.41E+01	5.41E+01	7.21E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-02
	FWB72M2	2.72E-02	4.29E+00	0.00E+00	4.29E+00	0.00E+00	0.00E+00	2.82E+00	1.61E-06	1.28E-02	1.40E-01	0.00E+00	0.00E+00	7.55E-11	1.46E-09	1.05E-02	0.00E+00	0.00E+00	0.00E+00	3.80E-04	1.51E-01	6.00E+01	0.00E+00	6.59E-09	2.21E-07	3.53E-02	1.07E-04	8.00E-02	0.00E+00	6.00E+01	1.69E-07	6.00E+01	6.00E+01	8.00E-02	0.00E+00	0.00E+00	0.00E+00	1.63E-02
	FWB72N	2.63E-02	4.15E+00	0.00E+00	4.15E+00	0.00E+00	0.00E+00	2.72E+00	1.56E-06	1.23E-02	1.35E-01	0.00E+00	0.00E+00	7.30E-11	1.41E-09	1.01E-02	0.00E+00	0.00E+00	0.00E+00	3.68E-04	1.46E-01	5.80E+01	0.00E+00	6.37E-09	2.14E-07	3.41E-02	1.04E-04	7.74E-02	0.00E+00	5.80E+01	1.64E-07	5.80E+01	5.81E+01	7.74E-02	0.00E+00	0.00E+00	0.00E+00	1.58E-02
	FWB72N3	2.62E-02	4.13E+00	0.00E+00	4.13E+00	0.00E+00	0.00E+00	2.71E+00	1.55E-06	1.23E-02	1.35E-01	0.00E+00	0.00E+00	7.27E-11	1.41E-09	1.01E-02	0.00E+00	0.00E+00	0.00E+00	3.66E-04	1.45E-01	5.77E+01	0.00E+00	6.35E-09	2.13E-07	3.40E-02	1.03E-04	7.71E-02	0.00E+00	5.77E+01	1.63E-07	5.77E+01	5.78E+01	7.71E-02	0.00E+00	0.00E+00	0.00E+00	1.57E-02
	FWB72P	4.92E-03	3.15E+00	5.18E-03	3.14E+00	4.77E-06	0.00E+00	9.02E+01	1.17E-05	8.96E-04	9.84E-03	0.00E+00	1.33E-02	6.10E-10	1.16E-08	1.10E-01	2.08E-02	0.00E+00	5.34E-10	2.69E-03	2.92E-01	5.59E+01	0.00E+00	3.66E-08	4.23E-08	3.18E-03	2.31E-04	2.28E-01	0.00E+00	5.59E+01	1.14E-06	5.59E+01	5.61E+01	2.28E-01	0.00E+00	0.00E+00	0.00E+00	1.16E-01
	FWB72S	2.72E-02	4.29E+00	0.00E+00	4.29E+00	0.00E+00	0.00E+00	2.82E+00	1.61E-06	1.28E-02	1.40E-01	0.00E+00	0.00E+00	7.55E-11	1.46E-09	1.05E-02	0.00E+00	0.00E+00	0.00E+00	3.80E-04	1.51E-01	6.00E+01	0.00E+00	6.59E-09	2.21E-07	3.53E-02	1.07E-04	8.00E-02	0.00E+00	6.00E+01	1.69E-07	6.00E+01	6.00E+01	8.00E-02	0.00E+00	0.00E+00	0.00E+00	1.63E-02
	FWB72T1S	4.68E-03	2.99E+00	4.93E-03	2.99E+00	4.53E-06	0.00E+00	8.57E+01	1.12E-05	8.52E-04	9.35E-03	0.00E+00	1.26E-02	5.80E-10	1.11E-08	1.05E-01	1.97E-02	0.00E+00	5.08E-10	2.56E-03	2.78E-01	5.32E+01	0.00E+00	3.48E-08	4.03E-08	3.02E-03	2.20E-04	2.17E-01	0.00E+00	5.32E+01	1.08E-06	5.32E+01	5.34E+01	2.17E-01	0.00E+00	0.00E+00	0.00E+00	1.10E-01
	FWB73	7.56E-03	4.84E+00	7.96E-03	4.83E+00	7.32E-06	0.00E+00	1.38E+02	1.80E-05	1.38E-03	1.51E-02	0.00E+00	2.04E-02	9.37E-10	1.79E-08	1.69E-01	3.19E-02	0.00E+00	8.20E-10	4.14E-03	4.49E-01	8.59E+01	0.00E+00	5.62E-08	6.50E-08	4.88E-03	3.55E-04	3.51E-01	0.00E+00	8.59E+01	1.75E-06	8.59E+01	8.62E+01	3.51E-01	0.00E+00	0.00E+00	0.00E+00	1.77E-01
	FWB73A	7.43E-03	4.75E+00	7.83E-03	4.75E+00	7.20E-06	0.00E+00	1.36E+02	1.77E-05	1.35E-03	1.49E-02	0.00E+00	2.00E-02	9.21E-10	1.76E-08	1.67E-01	3.13E-02	0.00E+00	8.07E-10	4.07E-03	4.41E-01	8.44E+01	0.00E+00	5.53E-08	6.39E-08	4.80E-03	3.49E-04	3.45E-01	0.00E+00	8.44E+01	1.72E-06	8.44E+01	8.48E+01	3.45E-01	0.00E+00	0.00E+00	0.00E+00	1.75E-01
	FWB73D1	2.97E-03	1.90E+00	3.13E-03	1.90E+00	2.88E-06	0.00E+00	5.45E+01	7.09E-06	5.41E-04	5.94E-03	0.00E+00	8.02E-03	3.69E-10	7.03E-09	6.66E-02	1.25E-02	0.00E+00	3.23E-10	1.63E-03	1.77E-01	3.38E+01	0.00E+00	2.21E-08	2.56E-08	1.92E-03	1.40E-04	1.38E-01	0.00E+00	3.38E+01	6.89E-07	3.38E+01	3.39E+01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	6.98E-02
	FWB73GS	7.19E-03	4.60E+00	7.57E-03	4.59E+00	6.96E-06	0.00E+00	1.32E+02	1.72E-05	1.31E-03	1.44E-02	0.00E+00	1.94E-02	8.91E-10	1.70E-08	1.61E-01	3.03E-02	0.00E+00	7.80E-10	3.93E-03	4.27E-01	8.17E+01	0.00E+00	5.35E-08	6.19E-08	4.64E-03	3.38E-04	3.34E-01	0.00E+00	8.17E+01	1.67E-06	8.17E+01	8.20E+01	3.34E-01	0.00E+00	0.00E+00	0.00E+00	1.69E-01
	FWB73N	3.32E-02	5.23E+00	0.00E+00	5.23E+00	0.00E+00	0.00E+00	3.43E+00	1.97E-06	1.56E-02	1.71E-01	0.00E+00	0.00E+00	9.21E-11	1.78E-09	1.28E-02	0.00E+00	0.00E+00	0.00E+00	4.63E-04	1.84E-01	7.31E+01	0.00E+00	8.03E-09	2.70E-07	4.30E-02	1.31E-04	9.75E-02	0.00E+00	7.31E+01	2.06E-07	7.31E+01	7.32E+01	9.75E-02	0.00E+00	0.00E+00	0.00E+00	1.99E-02
	FWB73N3	3.63E-02	5.72E+00	0.00E+00	5.72E+00	0.00E+00	0.00E+00	3.75E+00	2.15E-06	1.70E-02	1.87E-01	0.00E+00	0.00E+00	1.01E-10	1.95E-09	1.40E-02	0.00E+00	0.00E+00	0.00E+00	5.07E-04	2.01E-01	7.99E+01	0.00E+00	8.78E-09	2.95E-07	4.71E-02	1.43E-04	1.07E-01	0.00E+00	7.99E+01	2.26E-07	7.99E+01	8.00E+01	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.18E-02
	FWB73P	5.82E-03	3.72E+00	6.13E-03	3.72E+00	5.63E-06	0.00E+00	1.07E+02	1.39E-05	1.06E-03	1.16E-02	0.00E+00	1.57E-02	7.21E-10	1.38E-08	1.30E-01	2.45E-02	0.00E+00	6.31E-10	3.18E-03	3.45E-01	6.61E+01	0.00E+00	4.33E-08	5.01E-08	3.76E-03	2.74E-04	2.70E-01	0.00E+00	6.61E+01	1.35E-06	6.61E+01	6.64E+01	2.70E-01	0.00E+00	0.00E+00	0.00E+00	1.37E-01
	FWB73S	3.27E-02	5.15E+00	0.00E+00	5.15E+00	0.00E+00	0.00E+00	3.38E+00	1.94E-06	1.53E-02	1.68E-01	0.00E+00	0.00E+00	9.07E-11	1.75E-09	1.26E-02	0.00E+00	0.00E+00	0.00E+00	4.56E-04	1.81E-01	7.20E+01	0.00E+00	7.91E-09	2.66E-07	4.24E-02	1.29E-04	9.61E-02	0.00E+00	7.20E+01	2.03E-07	7.20E+01	7.21E+01	9.61E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-02
	FWB73T1S	5.53E-03	3.54E+00	5.83E-03	3.53E+00	5.36E-06	0.00E+00	1.01E+02	1.32E-05	1.01E-03	1.11E-02	0.00E+00	1.49E-02	6.86E-10	1.31E-08	1.24E-01	2.33E-02	0.00E+00	6.00E-10	3.03E-03	3.29E-01	6.29E+01	0.00E+00	4.12E-08	4.76E-08	3.57E-03	2.60E-04	2.57E-01	0.00E+00	6.29E+01	1.28E-06	6.29E+01	6.31E+01	2.57E-01	0.00E+00	0.00E+00	0.00E+00	1.30E-01
	FWB74	1.06E-02	6.79E+00	1.12E-02	6.78E+00	1.03E-05	0.00E+00	1.94E+02	2.53E-05	1.93E-03	2.12E-02	0.00E+00	2.86E-02	1.32E-09	2.51E-08	2.38E-01	4.48E-02	0.00E+00	1.15E-09	5.81E-03	6.30E-01	1.21E+02	0.00E+00	7.90E-08	9.13E-08	6.85E-03	4.99E-04	4.92E-01	0.00E+00	1.21E+02	2.46E-06	1.21E+02	1.21E+02	4.92E-01	0.00E+00	0.00E+00	0.00E+00	2.49E-01
	FWB74A	1.04E-02	6.68E+00	1.10E-02	6.67E+00	1.01E-05	0.00E+00	1.91E+02	2.49E-05	1.90E-03	2.09E-02	0.00E+00	2.82E-02	1.29E-09	2.47E-08	2.34E-01	4.41E-02	0.00E+00	1.13E-09	5.72E-03	6.20E-01	1.19E+02	0.00E+00	7.77E-08	8.99E-08	6.74E-03	4.91E-04	4.85E-01	0.00E+00	1.19E+02	2.42E-06	1.19E+02	1.19E+02	4.85E-01	0.00E+00	0.00E+00	0.00E+00	2.45E-01
	FWB74D1	4.55E-03	2.91E+00	4.79E-03	2.91E+00	4.41E-06	0.00E+00	8.34E+01	1.09E-05	8.28E-04	9.09E-03	0.00E+00	1.23E-02	5.64E-10	1.08E-08	1.02E-01	1.92E-02	0.00E+00	4.94E-10	2.49E-03	2.70E-01	5.17E+01	0.00E+00	3.39E-08	3.92E-08	2.94E-03	2.14E-04	2.11E-01	0.00E+00	5.17E+01	1.05E-06	5.17E+01	5.19E+01	2.11E-01	0.00E+00	0.00E+00	0.00E+00	1.07E-01
	FWB74N	4.42E-02	6.97E+00	0.00E+00	6.97E+00	0.00E+00	0.00E+00	4.57E+00	2.62E-06	2.07E-02	2.27E-01	0.00E+00	0.00E+00	1.23E-10	2.37E-09	1.70E-02	0.00E+00	0.00E+00	0.00E+00	6.17E-04	2.45E-01	9.74E+01	0.00E+00	1.07E-08	3.60E-07	5.74E-02	1.75E-04	1.30E-01	0.00E+00	9.74E+01	2.75E-07	9.74E+01	9.75E+01	1.30E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-02
	FWB74N3	4.57E-02	7.21E+00	0.00E+00	7.21E+00	0.00E+00	0.00E+00	4.73E+00	2.71E-06	2.14E-02	2.35E-01	0.00E+00	0.00E+00	1.27E-10	2.45E-09	1.76E-02	0.00E+00	0.00E+00	0.00E+00	6.38E-04	2.53E-01	1.01E+02	0.00E+00	1.11E-08	3.72E-07	5.93E-02	1.80E-04	1.34E-01	0.00E+00	1.01E+02	2.84E-07	1.01E+02	1.01E+02	1.34E-01	0.00E+00	0.00E+00	0.00E+00	2.74E-02
	FWB74P	8.29E-03	5.31E+00	8.73E-03	5.30E+00	8.03E-06	0.00E+00	1.52E+02	1.98E-05	1.51E-03	1.66E-02	0.00E+00	2.24E-02	1.03E-09	1.96E-08	1.86E-01	3.50E-02	0.00E+00	9.00E-10	4.54E-03	4.92E-01	9.42E+01	0.00E+00	6.17E-08	7.13E-08	5.35E-03	3.90E-04	3.85E-01	0.00E+00	9.42E+01	1.92E-06	9.42E+01	9.46E+01	3.85E-01	0.00E+00	0.00E+00	0.00E+00	1.95E-01
	FWB74S	4.74E-02	7.47E+00	0.00E+00	7.47E+00	0.00E+00	0.00E+00	4.90E+00	2.81E-06	2.22E-02	2.44E-01	0.00E+00	0.00E+00	1.31E-10	2.54E-09	1.82E-02	0.00E+00	0.00E+00	0.00E+00	6.61E-04	2.63E-01	1.04E+02	0.00E+00	1.15E-08	3.85E-07	6.14E-02	1.87E-04	1.39E-01	0.00E+00	1.04E+02	2.94E-07	1.04E+02	1.04E+02	1.39E-01	0.00E+00	0.00E+00	0.00E+00	2.84E-02
	FWB74T1S	7.96E-03	5.10E+00	8.39E-03	5.09E+00	7.71E-06	0.00E+00	1.46E+02	1.90E-05	1.45E-03	1.59E-02	0.00E+00	2.15E-02	9.87E-10	1.88E-08	1.79E-01	3.36E-02	0.00E+00	8.64E-10	4.36E-03	4.73E-01	9.05E+01	0.00E+00	5.93E-08	6.85E-08	5.14E-03	3.74E-04	3.69E-01	0.00E+00	9.05E+01	1.85E-06	9.05E+01	9.08E+01	3.69E-01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
	FWB81D1	2.50E-03	1.60E+00	2.64E-03	1.60E+00	2.42E-06	0.00E+00	4.59E+01	5.97E-06	4.55E-04	5.00E-03	0.00E+00	6.75E-03	3.10E-10	5.92E-09	5.61E-02	1.06E-02	0.00E+00	2.72E-10	1.37E-03	1.49E-01	2.84E+01	0.00E+00	1.86E-08	2.15E-08	1.62E-03	1.18E-04	1.16E-01	0.00E+00	2.84E+01	5.80E-07	2.84E+01	2.86E+01	1.16E-01	0.00E+00	0.00E+00	0.00E+00	5.88E-02
	FWB81S	1.79E-02	2.83E+00	0.00E+00	2.83E+00	0.00E+00	0.00E+00	1.85E+00	1.06E-06	8.40E-03	9.22E-02	0.00E+00	0.00E+00	4.97E-11	9.62E-10	6.89E-03	0.00E+00	0.00E+00	0.00E+00	2.50E-04	9.93E-02	3.95E+01	0.00E+00	4.34E-09	1.46E-07	2.32E-02	7.08E-05	5.27E-02	0.00E+00	3.95E+01	1.11E-07	3.95E+01	3.95E+01	5.27E-02	0.00E+00	0.00E+00	0.00E+00	1.07E-02
Installation A5	FWB53A	4.55E-03	3.74E+00	2.28E+00	1.46E+00	1.44E-08	0.00E+00	2.14E+01	2.11E-05	1.93E-03	1.40E-02	0.00E+00	8.69E-02	1.68E-07	4.60E-09	2.33E-01	1.43E-01	1.28E-01	1.15E+00	1.01E-02	4.33E-01	1.49E+01	0.00E+00	2.25E-08	2.66E-08	3.18E-03	9.88E-05	3.12E+00	0.00E+00	1.49E+01	3.47E-07	1.49E+01	1.80E+01	3.12E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01
	FWB31	1.76E-03	1.45E+00	8.81E-01	5.64E-01	5.63E-09	0.00E+00	8.27E+00	8.14E-06	7.46E-04	5.42E-03	0.00E+00	3.41E-02	6.48E-08	1.78E-09	9.09E-02	5.57E-02	5.09E-02	4.45E-01	3.88E-03	1.67E-01	5.77E+00	0.00E+00	8.71E-09	1.03E-08	1.23E-03	3.82E-05	1.21E+00	0.00E+00	5.77E+00	1.36E-07	5.77E+00	6.98E+00	1.21E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02
	FWB31A	1.76E-03	1.45E+00	8.81E-01	5.64E-01	5.63E-09	0.00E+00	8.27E+00	8.14E-06	7.46E-04	5.42E-03	0.00E+00	3.41E-02	6.48E-08	1.78E-09	9.09E-02	5.57E-02	5.09E-02	4.45E-01	3.88E-03	1.67E-01	5.77E+00	0.00E+00	8.71E-09	1.03E-08	1.23E-03	3.82E-05	1.21E+00	0.00E+00	5.77E+00	1.36E-07	5.77E+00	6.98E+00	1.21E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02
	FWB31D1	1.73E-03	1.42E+00	8.65E-01	5.54E-01	5.53E-09	0.00E+00	8.12E+00	7.99E-06	7.32E-04	5.32E-03	0.00E+00	3.34E-02	6.36E-08	1.75E-09	8.91E-02	5.46E-02	4.99E-02	4.37E-01	3.81E-03	1.64E-01	5.66E+00	0.00E+00	8.55E-09	1.01E-08	1.21E-03	3.75E-05	1.19E+00	0.00E+00	5.66E+00	1.33E-07	5.66E+00	6.85E+00	1.19E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02
	FWB31GS	1.77E-03	1.45E+00	8.85E-01	5.68E-01	5.76E-09	0.00E+00	8.33E+00	8.19E-06	7.51E-04	5.46E-03	0.00E+00	3.49E-02	6.51E-08	1.80E-09	9.25E-02	5.68E-02	5.28E-02	4.49E-01	3.90E-03	1.68E-01	5.82E+00	0.00E+00	8.79E-09	1.04E-08	1.24E-03	3.84E-05	1.23E+00	0.00E+00	5.82E+00	1.38E-07	5.82E+00	7.05E+00	1.23E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02
	FWB31P	1.77E-03	1.45E+00	8.85E-01	5.66E-01	5.66E-09	0.00E+00	8.31E+00	8.18E-06	7.49E-04	5.44E-03	0.00E+00	3.42E-02	6.51E-08	1.79E-09	9.12E-02	5.59E-02	5.11E-02	4.47E-01	3.90E-03	1.68E-01	5.79E+00	0.00E+00	8.75E-09	1.03E-08	1.23E-03	3.83E-05	1.22E+00	0.00E+00	5.79E+00	1.36E-07	5.79E+00	7.01E+00	1.22E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
	FWB31S	1.77E-03	1.45E+00	8.85E-01	5.66E-01	5.66E-09	0.00E+00	8.31E+00	8.18E-06	7.49E-04	5.44E-03	0.00E+00	3.42E-02	6.51E-08	1.79E-09	9.12E-02	5.59E-02	5.11E-02	4.47E-01	3.90E-03	1.68E-01	5.79E+00	0.00E+00	8.75E-09	1.03E-08	1.23E-03	3.83E-05	1.22E+00	0.00E+00	5.79E+00	1.36E-07	5.79E+00	7.01E+00	1.22E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
	FWB31T1S	1.77E-03	1.45E+00	8.85E-01	5.66E-01	5.65E-09	0.00E+00	8.30E+00	8.18E-06	7.49E-04	5.44E-03	0.00E+00	3.42E-02	6.51E-08	1.79E-09	9.11E-02	5.59E-02	5.10E-02	4.47E-01	3.90E-03	1.68E-01	5.79E+00	0.00E+00	8.74E-09	1.03E-08	1.23E-03	3.83E-05	1.22E+00	0.00E+00	5.79E+00	1.36E-07	5.79E+00	7.01E+00	1.22E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
	FWB32	2.54E-03	2.09E+00	1.27E+00	8.14E-01	8.08E-09	0.00E+00	1.19E+01	1.18E-05	1.08E-03	7.81E-03	0.00E+00	4.88E-02	9.37E-08	2.57E-09	1.30E-01	7.99E-02	7.25E-02	6.42E-01	5.61E-03	2.41E-01	8.32E+00	0.00E+00	1.26E-08	1.49E-08	1.77E-03	5.51E-05	1.75E+00	0.00E+00	8.32E+00	1.95E-07	8.32E+00	1.01E+01	1.75E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-02
	FWB32A	2.54E-03	2.09E+00	1.28E+00	8.16E-01	8.10E-09	0.00E+00	1.20E+01	1.18E-05	1.08E-03	7.83E-03	0.00E+00	4.90E-02	9.39E-08	2.57E-09	1.31E-01	8.01E-02	7.27E-02	6.44E-01	5.62E-03	2.42E-01	8.34E+00	0.00E+00	1.26E-08	1.49E-08	1.78E-03	5.53E-05	1.75E+00	0.00E+00	8.34E+00	1.95E-07	8.34E+00	1.01E+01	1.75E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02
	FWB32D1	2.54E-03	2.09E+00	1.27E+00	8.14E-01	8.07E-09	0.00E+00	1.19E+01	1.18E-05	1.08E-03	7.81E-03	0.00E+00	4.88E-02	9.37E-08	2.57E-09	1.30E-01	7.99E-02	7.24E-02	6.42E-01	5.60E-03	2.41E-01	8.31E+00	0.00E+00	1.26E-08	1.48E-08	1.77E-03	5.51E-05	1.74E+00	0.00E+00	8.31E+00	1.95E-07	8.31E+00	1.01E+01	1.74E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-02
	FWB32GS	2.56E-03	2.09E+00	1.28E+00	8.18E-01	8.25E-09	0.00E+00	1.20E+01	1.18E-05	1.08E-03	7.87E-03	0.00E+00	4.99E-02	9.39E-08	2.59E-09	1.33E-01	8.14E-02	7.52E-02	6.47E-01	5.63E-03	2.42E-01	8.38E+00	0.00E+00	1.27E-08	1.50E-08	1.78E-03	5.53E-05	1.77E+00	0.00E+00	8.38E+00	1.98E-07	8.38E+00	1.01E+01	1.77E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02
	FWB32K1	2.58E-03	2.10E+00	1.28E+00	8.24E-01	8.63E-09	0.00E+00	1.21E+01	1.18E-05	1.09E-03	7.95E-03	0.00E+00	5.23E-02	9.40E-08	2.63E-09	1.37E-01	8.46E-02	8.14E-02	6.54E-01	5.64E-03	2.43E-01	8.47E+00	0.00E+00	1.28E-08	1.52E-08	1.80E-03	5.56E-05	1.81E+00	0.00E+00	8.47E+00	2.05E-07	8.47E+00	1.03E+01	1.81E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02
	FWB32M2	2.39E-03	1.07E+00	1.99E-01	8.68E-01	0.00E+00	0.00E+00	1.24E+01	1.18E-05	1.14E-03	7.10E-03	0.00E+00	2.09E-02	9.46E-08	2.77E-09	1.29E-01	2.29E-03	7.28E-02	2.54E-03	1.51E-03	3.56E-01	8.17E+00	0.00E+00	1.10E-08	1.43E-08	1.66E-03	4.25E-05	1.09E+00	0.00E+00	8.17E+00	2.01E-08	8.17E+00	9.26E+00	1.09E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-02
	FWB32P	2.54E-03	2.09E+00	1.28E+00	8.16E-01	8.10E-09	0.00E+00	1.20E+01	1.18E-05	1.08E-03	7.83E-03	0.00E+00	4.90E-02	9.39E-08	2.57E-09	1.31E-01	8.01E-02	7.27E-02	6.44E-01	5.62E-03	2.42E-01	8.34E+00	0.00E+00	1.26E-08	1.49E-08	1.78E-03	5.53E-05	1.75E+00	0.00E+00	8.34E+00	1.95E-07	8.34E+00	1.01E+01	1.75E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02
	FWB32S	2.54E-03	2.09E+00	1.28E+00	8.16E-01	8.10E-09	0.00E+00	1.20E+01	1.18E-05	1.08E-03	7.83E-03	0.00E+00	4.90E-02	9.39E-08	2.57E-09	1.31E-01	8.01E-02	7.27E-02	6.44E-01	5.62E-03	2.42E-01	8.34E+00	0.00E+00	1.26E-08	1.49E-08	1.78E-03	5.53E-05	1.75E+00	0.00E+00	8.34E+00	1.95E-07	8.34E+00	1.01E+01	1.75E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02
	FWB32T1S	2.54E-03	2.09E+00	1.28E+00	8.16E-01	8.09E-09	0.00E+00	1.20E+01	1.18E-05	1.08E-03	7.83E-03	0.00E+00	4.89E-02	9.39E-08	2.57E-09	1.31E-01	8.01E-02	7.26E-02	6.44E-01	5.62E-03	2.42E-01	8.34E+00	0.00E+00	1.26E-08	1.49E-08	1.78E-03	5.52E-05	1.75E+00	0.00E+00	8.34E+00	1.95E-07	8.34E+00	1.01E+01	1.75E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02
	FWB33	3.31E-03	2.72E+00	1.66E+00	1.06E+00	1.05E-08	0.00E+00	1.56E+01	1.53E-05	1.40E-03	1.02E-02	0.00E+00	6.34E-02	1.22E-07	3.35E-09	1.70E-01	1.04E-01	9.39E-02	8.37E-01	7.31E-03	3.15E-01	1.08E+01	0.00E+00	1.64E-08	1.94E-08	2.31E-03	7.19E-05	2.27E+00	0.00E+00	1.08E+01	2.53E-07	1.08E+01	1.31E+01	2.27E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-02
	FWB33D1	3.31E-03	2.72E+00	1.66E+00	1.06E+00	1.05E-08	0.00E+00	1.56E+01	1.53E-05	1.40E-03	1.02E-02	0.00E+00	6.34E-02	1.22E-07	3.35E-09	1.70E-01	1.04E-01	9.38E-02	8.37E-01	7.31E-03	3.15E-01	1.08E+01	0.00E+00	1.64E-08	1.94E-08	2.31E-03	7.19E-05	2.27E+00	0.00E+00	1.08E+01	2.53E-07	1.08E+01	1.31E+01	2.27E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-02
	FWB33GS	3.34E-03	2.73E+00	1.66E+00	1.07E+00	1.08E-08	0.00E+00	1.57E+01	1.54E-05	1.41E-03	1.03E-02	0.00E+00	6.56E-02	1.22E-07	3.39E-09	1.74E-01	1.07E-01	9.93E-02	8.45E-01	7.34E-03	3.16E-01	1.09E+01	0.00E+00	1.65E-08	1.96E-08	2.33E-03	7.22E-05	2.31E+00	0.00E+00	1.09E+01	2.60E-07	1.09E+01	1.33E+01	2.31E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-02
	FWB33P	3.32E-03	2.73E+00	1.66E+00	1.06E+00	1.05E-08	0.00E+00	1.56E+01	1.54E-05	1.41E-03	1.02E-02	0.00E+00	6.36E-02	1.22E-07	3.35E-09	1.70E-01	1.04E-01	9.41E-02	8.39E-01	7.33E-03	3.15E-01	1.09E+01	0.00E+00	1.64E-08	1.94E-08	2.32E-03	7.20E-05	2.28E+00	0.00E+00	1.09E+01	2.54E-07	1.09E+01	1.31E+01	2.28E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-02
	FWB33S	3.11E-03	1.39E+00	2.59E-01	1.13E+00	0.00E+00	0.00E+00	1.61E+01	1.54E-05	1.48E-03	9.23E-03	0.00E+00	2.72E-02	1.23E-07	3.60E-09	1.68E-01	2.98E-03	9.41E-02	2.54E-03	1.96E-03	4.62E-01	1.06E+01	0.00E+00	1.43E-08	1.86E-08	2.16E-03	5.52E-05	1.42E+00	0.00E+00	1.06E+01	2.61E-08	1.06E+01	1.20E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-02
	FWB33T1S	3.32E-03	2.73E+00	1.66E+00	1.06E+00	1.05E-08	0.00E+00	1.56E+01	1.54E-05	1.41E-03	1.02E-02	0.00E+00	6.35E-02	1.22E-07	3.35E-09	1.70E-01	1.04E-01	9.40E-02	8.39E-01	7.33E-03	3.15E-01	1.09E+01	0.00E+00	1.64E-08	1.94E-08	2.32E-03	7.20E-05	2.28E+00	0.00E+00	1.09E+01	2.54E-07	1.09E+01	1.31E+01	2.28E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-02
	FWB34	4.08E-03	3.36E+00	2.05E+00	1.31E+00	1.29E-08	0.00E+00	1.92E+01	1.89E-05	1.73E-03	1.26E-02	0.00E+00	7.81E-02	1.51E-07	4.13E-09	2.09E-01	1.28E-01	1.15E-01	1.03E+00	9.02E-03	3.88E-01	1.34E+01	0.00E+00	2.02E-08	2.39E-08	2.85E-03	8.87E-05	2.80E+00	0.00E+00	1.34E+01	3.12E-07	1.34E+01	1.62E+01	2.80E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB34D1	4.08E-03	3.36E+00	2.05E+00	1.31E+00	1.29E-08	0.00E+00	1.92E+01	1.89E-05	1.73E-03	1.26E-02	0.00E+00	7.80E-02	1.51E-07	4.12E-09	2.09E-01	1.28E-01	1.15E-01	1.03E+00	9.02E-03	3.88E-01	1.34E+01	0.00E+00	2.02E-08	2.39E-08	2.85E-03	8.87E-05	2.80E+00	0.00E+00	1.34E+01	3.12E-07	1.34E+01	1.62E+01	2.80E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB34P	4.09E-03	3.37E+00	2.05E+00	1.31E+00	1.29E-08	0.00E+00	1.92E+01	1.90E-05	1.74E-03	1.26E-02	0.00E+00	7.82E-02	1.51E-07	4.13E-09	2.09E-01	1.28E-01	1.16E-01	1.03E+00	9.04E-03	3.89E-01	1.34E+01	0.00E+00	2.02E-08	2.39E-08	2.85E-03	8.88E-05	2.81E+00	0.00E+00	1.34E+01	3.12E-07	1.34E+01	1.62E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB34S	4.09E-03	3.37E+00	2.05E+00	1.31E+00	1.29E-08	0.00E+00	1.92E+01	1.90E-05	1.74E-03	1.26E-02	0.00E+00	7.82E-02	1.51E-07	4.13E-09	2.09E-01	1.28E-01	1.16E-01	1.03E+00	9.04E-03	3.89E-01	1.34E+01	0.00E+00	2.02E-08	2.39E-08	2.85E-03	8.88E-05	2.81E+00	0.00E+00	1.34E+01	3.12E-07	1.34E+01	1.62E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB34T1S	4.09E-03	3.37E+00	2.05E+00	1.31E+00	1.29E-08	0.00E+00	1.92E+01	1.90E-05	1.74E-03	1.26E-02	0.00E+00	7.82E-02	1.51E-07	4.13E-09	2.09E-01	1.28E-01	1.15E-01	1.03E+00	9.04E-03	3.89E-01	1.34E+01	0.00E+00	2.02E-08	2.39E-08	2.85E-03	8.88E-05	2.81E+00	0.00E+00	1.34E+01	3.12E-07	1.34E+01	1.62E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB41	2.08E-03	1.71E+00	1.04E+00	6.68E-01	6.65E-09	0.00E+00	9.80E+00	9.65E-06	8.84E-04	6.42E-03	0.00E+00	4.02E-02	7.68E-08	2.11E-09	1.07E-01	6.58E-02	5.99E-02	5.27E-01	4.60E-03	1.98E-01	6.83E+00	0.00E+00	1.03E-08	1.22E-08	1.45E-03	4.52E-05	1.43E+00	0.00E+00	6.83E+00	1.60E-07	6.83E+00	8.26E+00	1.43E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
	FWB41A	2.08E-03	1.71E+00	1.04E+00	6.68E-01	6.65E-09	0.00E+00	9.80E+00	9.65E-06	8.84E-04	6.42E-03	0.00E+00	4.02E-02	7.68E-08	2.11E-09	1.07E-01	6.58E-02	5.99E-02	5.27E-01	4.60E-03	1.98E-01	6.83E+00	0.00E+00	1.03E-08	1.22E-08	1.45E-03	4.52E-05	1.43E+00	0.00E+00	6.83E+00	1.60E-07	6.83E+00	8.26E+00	1.43E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
	FWB41D1	1.95E-03	8.64E-01	1.63E-01	7.01E-01	0.00E+00	0.00E+00	1.01E+01	9.60E-06	9.29E-04	5.78E-03	0.00E+00	1.71E-02	7.73E-08	2.26E-09	1.04E-01	1.87E-03	5.76E-02	0.00E+00	1.22E-03	2.87E-01	6.64E+00	0.00E+00	8.98E-09	1.16E-08	1.35E-03	3.44E-05	8.86E-01	0.00E+00	6.64E+00	1.63E-08	6.64E+00	7.53E+00	8.86E-01	0.00E+00	0.00E+00	0.00E+00	5.22E-02
	FWB41GS	2.10E-03	1.72E+00	1.05E+00	6.73E-01	6.83E-09	0.00E+00	9.87E+00	9.70E-06	8.89E-04	6.47E-03	0.00E+00	4.13E-02	7.71E-08	2.13E-09	1.10E-01	6.73E-02	6.26E-02	5.32E-01	4.62E-03	1.99E-01	6.89E+00	0.00E+00	1.04E-08	1.23E-08	1.47E-03	4.55E-05	1.46E+00	0.00E+00	6.89E+00	1.64E-07	6.89E+00	8.35E+00	1.46E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02
	FWB41P	2.09E-03	1.72E+00	1.05E+00	6.71E-01	6.67E-09	0.00E+00	9.83E+00	9.68E-06	8.87E-04	6.44E-03	0.00E+00	4.03E-02	7.71E-08	2.12E-09	1.08E-01	6.60E-02	6.01E-02	5.29E-01	4.62E-03	1.99E-01	6.85E+00	0.00E+00	1.04E-08	1.22E-08	1.46E-03	4.54E-05	1.44E+00	0.00E+00	6.85E+00	1.61E-07	6.85E+00	8.29E+00	1.44E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-02
	FWB41S	1.97E-03	8.77E-01	1.63E-01	7.14E-01	0.00E+00	0.00E+00	1.02E+01	9.70E-06	9.35E-04	5.83E-03	0.00E+00	1.72E-02	7.76E-08	2.27E-09	1.06E-01	1.88E-03	6.02E-02	2.54E-03	1.24E-03	2.93E-01	6.71E+00	0.00E+00	9.05E-09	1.17E-08	1.36E-03	3.49E-05	8.96E-01	0.00E+00	6.71E+00	1.65E-08	6.71E+00	7.60E+00	8.96E-01	0.00E+00	0.00E+00	0.00E+00	5.32E-02
	FWB41T1S	2.09E-03	1.72E+00	1.05E+00	6.71E-01	6.67E-09	0.00E+00	9.83E+00	9.68E-06	8.87E-04	6.44E-03	0.00E+00	4.03E-02	7.71E-08	2.12E-09	1.08E-01	6.60E-02	6.00E-02	5.29E-01	4.62E-03	1.99E-01	6.85E+00	0.00E+00	1.03E-08	1.22E-08	1.46E-03	4.54E-05	1.44E+00	0.00E+00	6.85E+00	1.61E-07	6.85E+00	8.29E+00	1.44E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-02
	FWB42	3.00E-03	2.47E+00	1.51E+00	9.64E-01	9.54E-09	0.00E+00	1.41E+01	1.39E-05	1.28E-03	9.25E-03	0.00E+00	5.77E-02	1.11E-07	3.04E-09	1.54E-01	9.45E-02	8.55E-02	7.60E-01	6.64E-03	2.86E-01	9.85E+00	0.00E+00	1.49E-08	1.76E-08	2.10E-03	6.53E-05	2.06E+00	0.00E+00	9.85E+00	2.30E-07	9.85E+00	1.19E+01	2.06E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-02
	FWB42A	2.83E-03	1.26E+00	2.35E-01	1.02E+00	0.00E+00	0.00E+00	1.46E+01	1.39E-05	1.35E-03	8.38E-03	0.00E+00	2.47E-02	1.12E-07	3.27E-09	1.52E-01	2.70E-03	8.56E-02	2.54E-03	1.78E-03	4.20E-01	9.64E+00	0.00E+00	1.30E-08	1.69E-08	1.96E-03	5.01E-05	1.29E+00	0.00E+00	9.64E+00	2.37E-08	9.64E+00	1.09E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-02
	FWB42CSDB	3.02E-03	2.48E+00	1.51E+00	9.67E-01	9.63E-09	0.00E+00	1.42E+01	1.40E-05	1.28E-03	9.29E-03	0.00E+00	5.82E-02	1.11E-07	3.05E-09	1.55E-01	9.53E-02	8.68E-02	7.63E-01	6.66E-03	2.87E-01	9.88E+00	0.00E+00	1.49E-08	1.77E-08	2.11E-03	6.54E-05	2.08E+00	0.00E+00	9.88E+00	2.32E-07	9.88E+00	1.20E+01	2.08E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-02
	FWB42D1	3.00E-03	2.47E+00	1.51E+00	9.64E-01	9.53E-09	0.00E+00	1.41E+01	1.39E-05	1.27E-03	9.25E-03	0.00E+00	5.76E-02	1.11E-07	3.04E-09	1.54E-01	9.44E-02	8.53E-02	7.60E-01	6.64E-03	2.86E-01	9.84E+00	0.00E+00	1.49E-08	1.76E-08	2.10E-03	6.52E-05	2.06E+00	0.00E+00	9.84E+00	2.30E-07	9.84E+00	1.19E+01	2.06E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-02
	FWB42GS	3.02E-03	2.48E+00	1.51E+00	9.69E-01	9.76E-09	0.00E+00	1.42E+01	1.40E-05	1.28E-03	9.31E-03	0.00E+00	5.91E-02	1.11E-07	3.07E-09	1.57E-01	9.63E-02	8.89E-02	7.66E-01	6.66E-03	2.87E-01	9.92E+00	0.00E+00	1.50E-08	1.77E-08	2.11E-03	6.55E-05	2.09E+00	0.00E+00	9.92E+00	2.34E-07	9.92E+00	1.20E+01	2.09E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-02
	FWB42K1	3.10E-03	1.30E+00	2.36E-01	1.06E+00	0.00E+00	0.00E+00	1.47E+01	1.42E-05	1.35E-03	8.47E-03	0.00E+00	2.48E-02	1.12E-07	3.29E-09	1.58E-01	2.71E-03	9.44E-02	1.21E-02	1.85E-03	4.38E-01	9.78E+00	0.00E+00	1.31E-08	1.72E-08	1.98E-03	5.14E-05	1.31E+00	0.00E+00	9.78E+00	2.42E-08	9.78E+00	1.11E+01	1.31E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02
	FWB42K3	3.06E-03	2.49E+00	1.51E+00	9.76E-01	1.03E-08	0.00E+00	1.44E+01	1.40E-05	1.29E-03	9.43E-03	0.00E+00	6.25E-02	1.11E-07	3.12E-09	1.64E-01	1.01E-01	9.77E-02	7.76E-01	6.68E-03	2.88E-01	1.01E+01	0.00E+00	1.52E-08	1.80E-08	2.13E-03	6.59E-05	2.15E+00	0.00E+00	1.01E+01	2.45E-07	1.01E+01	1.22E+01	2.15E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-02
	FWB42K5	2.86E-03	1.30E+00	2.36E-01	1.06E+00	0.00E+00	0.00E+00	1.47E+01	1.42E-05	1.35E-03	8.47E-03	0.00E+00	2.48E-02	1.12E-07	3.29E-09	1.58E-01	2.71E-03	9.44E-02	1.21E-02	1.85E-03	4.38E-01	9.78E+00	0.00E+00	1.31E-08	1.72E-08	1.98E-03	5.14E-05	1.31E+00	0.00E+00	9.78E+00	2.42E-08	9.78E+00	1.11E+01	1.31E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02
	FWB42M2	6.29E-03	5.18E+00	3.16E+00	2.02E+00	1.99E-08	0.00E+00	2.96E+01	2.92E-05	2.67E-03	1.94E-02	0.00E+00	1.20E-01	2.33E-07	6.36E-09	3.22E-01	1.97E-01	1.77E-01	1.59E+00	1.39E-02	5.99E-01	2.06E+01	0.00E+00	3.11E-08	3.68E-08	4.39E-03	1.37E-04	4.31E+00	0.00E+00	2.06E+01	4.80E-07	2.06E+01	2.49E+01	4.31E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-01
	FWB42P	3.01E-03	2.48E+00	1.51E+00	9.66E-01	9.56E-09	0.00E+00	1.42E+01	1.40E-05	1.28E-03	9.27E-03	0.00E+00	5.78E-02	1.11E-07	3.05E-09	1.55E-01	9.47E-02	8.56E-02	7.62E-01	6.65E-03	2.86E-01	9.87E+00	0.00E+00	1.49E-08	1.76E-08	2.10E-03	6.54E-05	2.07E+00	0.00E+00	9.87E+00	2.31E-07	9.87E+00	1.19E+01	2.07E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-02
	FWB42P2	2.86E-03	1.29E+00	2.35E-01	1.05E+00	0.00E+00	0.00E+00	1.46E+01	1.41E-05	1.35E-03	8.45E-03	0.00E+00	2.48E-02	1.12E-07	3.29E-09	1.57E-01	2.70E-03	9.30E-02	1.07E-02	1.84E-03	4.35E-01	9.75E+00	0.00E+00	1.31E-08	1.71E-08	1.97E-03	5.12E-05	1.30E+00	0.00E+00	9.75E+00	2.41E-08	9.75E+00	1.11E+01	1.30E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-02
	FWB42S	2.83E-03	1.26E+00	2.35E-01	1.02E+00	0.00E+00	0.00E+00	1.46E+01	1.39E-05	1.35E-03	8.38E-03	0.00E+00	2.47E-02	1.12E-07	3.27E-09	1.52E-01	2.70E-03	8.56E-02	2.54E-03	1.78E-03	4.20E-01	9.65E+00	0.00E+00	1.30E-08	1.69E-08	1.96E-03	5.02E-05	1.29E+00	0.00E+00	9.65E+00	2.37E-08	9.65E+00	1.09E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-02
	FWB42T1S	2.83E-03	1.26E+00	2.35E-01	1.02E+00	0.00E+00	0.00E+00	1.46E+01	1.39E-05	1.35E-03	8.38E-03	0.00E+00	2.47E-02	1.12E-07	3.27E-09	1.52E-01	2.70E-03	8.55E-02	2.41E-03	1.78E-03	4.20E-01	9.65E+00	0.00E+00	1.30E-08	1.69E-08	1.96E-03	5.01E-05	1.29E+00	0.00E+00	9.65E+00	2.37E-08	9.65E+00	1.09E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-02
	FWB43	3.92E-03	3.23E+00	1.97E+00	1.26E+00	1.24E-08	0.00E+00	1.85E+01	1.82E-05	1.67E-03	1.21E-02	0.00E+00	7.51E-02	1.45E-07	3.97E-09	2.01E-01	1.23E-01	1.11E-01	9.93E-01	8.68E-03	3.74E-01	1.29E+01	0.00E+00	1.94E-08	2.30E-08	2.74E-03	8.53E-05	2.69E+00	0.00E+00	1.29E+01	3.00E-07	1.29E+01	1.56E+01	2.69E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
	FWB43A	3.92E-03	3.23E+00	1.97E+00	1.26E+00	1.24E-08	0.00E+00	1.85E+01	1.82E-05	1.67E-03	1.21E-02	0.00E+00	7.51E-02	1.45E-07	3.97E-09	2.01E-01	1.23E-01	1.11E-01	9.93E-01	8.68E-03	3.74E-01	1.29E+01	0.00E+00	1.94E-08	2.30E-08	2.74E-03	8.53E-05	2.69E+00	0.00E+00	1.29E+01	3.00E-07	1.29E+01	1.56E+01	2.69E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
	FWB43D1	3.92E-03	3.23E+00	1.97E+00	1.26E+00	1.24E-08	0.00E+00	1.85E+01	1.82E-05	1.67E-03	1.21E-02	0.00E+00	7.51E-02	1.45E-07	3.97E-09	2.01E-01	1.23E-01	1.11E-01	9.93E-01	8.68E-03	3.74E-01	1.29E+01	0.00E+00	1.94E-08	2.30E-08	2.74E-03	8.53E-05	2.69E+00	0.00E+00	1.29E+01	3.00E-07	1.29E+01	1.56E+01	2.69E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
	FWB43GS	3.96E-03	3.24E+00	1.98E+00	1.27E+00	1.29E-08	0.00E+00	1.86E+01	1.83E-05	1.68E-03	1.22E-02	0.00E+00	7.78E-02	1.45E-07	4.02E-09	2.07E-01	1.27E-01	1.18E-01	1.00E+00	8.71E-03	3.75E-01	1.30E+01	0.00E+00	1.96E-08	2.32E-08	2.76E-03	8.57E-05	2.74E+00	0.00E+00	1.30E+01	3.08E-07	1.30E+01	1.57E+01	2.74E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
	FWB43P	3.93E-03	3.24E+00	1.97E+00	1.26E+00	1.25E-08	0.00E+00	1.85E+01	1.82E-05	1.67E-03	1.21E-02	0.00E+00	7.53E-02	1.45E-07	3.98E-09	2.02E-01	1.23E-01	1.11E-01	9.95E-01	8.69E-03	3.74E-01	1.29E+01	0.00E+00	1.95E-08	2.30E-08	2.75E-03	8.54E-05	2.70E+00	0.00E+00	1.29E+01	3.01E-07	1.29E+01	1.56E+01	2.70E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
	FWB43S	3.70E-03	1.65E+00	3.08E-01	1.34E+00	0.00E+00	0.00E+00	1.91E+01	1.82E-05	1.76E-03	1.10E-02	0.00E+00	3.24E-02	1.46E-07	4.28E-09	1.99E-01	3.54E-03	1.11E-01	2.54E-03	2.32E-03	5.49E-01	1.26E+01	0.00E+00	1.70E-08	2.21E-08	2.56E-03	6.56E-05	1.68E+00	0.00E+00	1.26E+01	3.10E-08	1.26E+01	1.43E+01	1.68E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-02
	FWB43T1S	3.93E-03	3.24E+00	1.97E+00	1.26E+00	1.24E-08	0.00E+00	1.85E+01	1.82E-05	1.67E-03	1.21E-02	0.00E+00	7.52E-02	1.45E-07	3.97E-09	2.01E-01	1.23E-01	1.11E-01	9.95E-01	8.69E-03	3.74E-01	1.29E+01	0.00E+00	1.95E-08	2.30E-08	2.75E-03	8.54E-05	2.70E+00	0.00E+00	1.29E+01	3.00E-07	1.29E+01	1.56E+01	2.70E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
	FWB44	4.85E-03	3.99E+00	2.44E+00	1.56E+00	1.53E-08	0.00E+00	2.28E+01	2.25E-05	2.06E-03	1.49E-02	0.00E+00	9.26E-02	1.79E-07	4.90E-09	2.48E-01	1.52E-01	1.37E-01	1.23E+00	1.07E-02	4.61E-01	1.59E+01	0.00E+00	2.40E-08	2.83E-08	3.38E-03	1.05E-04	3.33E+00	0.00E+00	1.59E+01	3.70E-07	1.59E+01	1.92E+01	3.33E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
	FWB44D1	4.84E-03	3.99E+00	2.43E+00	1.56E+00	1.53E-08	0.00E+00	2.28E+01	2.25E-05	2.06E-03	1.49E-02	0.00E+00	9.25E-02	1.79E-07	4.90E-09	2.48E-01	1.52E-01	1.36E-01	1.23E+00	1.07E-02	4.61E-01	1.59E+01	0.00E+00	2.40E-08	2.83E-08	3.38E-03	1.05E-04	3.32E+00	0.00E+00	1.59E+01	3.70E-07	1.59E+01	1.92E+01	3.32E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
	FWB44P	4.85E-03	4.00E+00	2.44E+00	1.56E+00	1.53E-08	0.00E+00	2.28E+01	2.25E-05	2.06E-03	1.49E-02	0.00E+00	9.27E-02	1.79E-07	4.91E-09	2.48E-01	1.52E-01	1.37E-01	1.23E+00	1.07E-02	4.62E-01	1.59E+01	0.00E+00	2.40E-08	2.84E-08	3.39E-03	1.05E-04	3.33E+00	0.00E+00	1.59E+01	3.71E-07	1.59E+01	1.92E+01	3.33E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01

FWB44S	4.57E-03	2.03E+00	3.81E-01	1.65E+00	0.00E+00	0.00E+00	2.36E+01	2.25E-05	2.18E-03	1.35E-02	0.00E+00	4.00E-02	1.81E-07	5.29E-09	2.46E-01	4.37E-03	1.37E-01	2.54E-03	2.86E-03	6.77E-01	1.56E+01	0.00E+00	2.10E-08	2.73E-08	3.16E-03	8.09E-05	2.08E+00	0.00E+00	1.56E+01	3.83E-08	1.56E+01	1.77E+01	2.08E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01
FWB44T1S	4.85E-03	4.00E+00	2.44E+00	1.56E+00	1.53E-08	0.00E+00	2.28E+01	2.25E-05	2.06E-03	1.49E-02	0.00E+00	9.27E-02	1.79E-07	4.90E-09	2.48E-01	1.52E-01	1.37E-01	1.23E+00	1.07E-02	4.62E-01	1.59E+01	0.00E+00	2.40E-08	2.84E-08	3.39E-03	1.05E-04	3.33E+00	0.00E+00	1.59E+01	3.70E-07	1.59E+01	1.92E+01	3.33E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
FWB51	2.26E-03	1.01E+00	1.88E-01	8.20E-01	0.00E+00	0.00E+00	1.17E+01	1.12E-05	1.08E-03	6.70E-03	0.00E+00	1.98E-02	8.93E-08	2.61E-09	1.22E-01	2.16E-03	6.89E-02	2.54E-03	1.42E-03	3.37E-01	7.71E+00	0.00E+00	1.04E-08	1.35E-08	1.57E-03	4.01E-05	1.03E+00	0.00E+00	7.71E+00	1.90E-08	7.71E+00	8.74E+00	1.03E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02
FWB51A	2.41E-03	1.98E+00	1.21E+00	7.72E-01	7.67E-09	0.00E+00	1.13E+01	1.12E-05	1.02E-03	7.41E-03	0.00E+00	4.64E-02	8.89E-08	2.44E-09	1.24E-01	7.59E-02	6.89E-02	6.09E-01	5.32E-03	2.29E-01	7.89E+00	0.00E+00	1.19E-08	1.41E-08	1.68E-03	5.23E-05	1.66E+00	0.00E+00	7.89E+00	1.85E-07	7.89E+00	9.55E+00	1.66E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-02
FWB51D1	2.25E-03	9.99E-01	1.88E-01	8.11E-01	0.00E+00	0.00E+00	1.17E+01	1.11E-05	1.07E-03	6.68E-03	0.00E+00	1.97E-02	8.93E-08	2.61E-09	1.21E-01	2.16E-03	6.66E-02	0.00E+00	1.41E-03	3.32E-01	7.68E+00	0.00E+00	1.04E-08	1.34E-08	1.56E-03	3.98E-05	1.02E+00	0.00E+00	7.68E+00	1.88E-08	7.68E+00	8.71E+00	1.02E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-02
FWB51GS	2.43E-03	1.99E+00	1.21E+00	7.77E-01	7.86E-09	0.00E+00	1.14E+01	1.12E-05	1.03E-03	7.47E-03	0.00E+00	4.76E-02	8.91E-08	2.46E-09	1.26E-01	7.75E-02	7.19E-02	6.14E-01	5.34E-03	2.30E-01	7.96E+00	0.00E+00	1.20E-08	1.42E-08	1.69E-03	5.25E-05	1.68E+00	0.00E+00	7.96E+00	1.89E-07	7.96E+00	9.64E+00	1.68E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02
FWB51P	2.41E-03	1.99E+00	1.21E+00	7.75E-01	7.69E-09	0.00E+00	1.14E+01	1.12E-05	1.02E-03	7.44E-03	0.00E+00	4.65E-02	8.91E-08	2.44E-09	1.24E-01	7.61E-02	6.91E-02	6.11E-01	5.33E-03	2.30E-01	7.91E+00	0.00E+00	1.20E-08	1.41E-08	1.69E-03	5.24E-05	1.66E+00	0.00E+00	7.91E+00	1.85E-07	7.91E+00	9.58E+00	1.66E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02
FWB51S	2.27E-03	1.01E+00	1.89E-01	8.23E-01	0.00E+00	0.00E+00	1.17E+01	1.12E-05	1.08E-03	6.73E-03	0.00E+00	1.98E-02	8.97E-08	2.63E-09	1.23E-01	2.17E-03	6.92E-02	2.54E-03	1.43E-03	3.38E-01	7.75E+00	0.00E+00	1.04E-08	1.36E-08	1.57E-03	4.03E-05	1.03E+00	0.00E+00	7.75E+00	1.91E-08	7.75E+00	8.78E+00	1.03E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02
FWB51T1S	2.27E-03	1.01E+00	1.89E-01	8.23E-01	0.00E+00	0.00E+00	1.17E+01	1.12E-05	1.08E-03	6.73E-03	0.00E+00	1.98E-02	8.97E-08	2.63E-09	1.23E-01	2.17E-03	6.91E-02	2.41E-03	1.43E-03	3.38E-01	7.74E+00	0.00E+00	1.04E-08	1.36E-08	1.57E-03	4.03E-05	1.03E+00	0.00E+00	7.74E+00	1.90E-08	7.74E+00	8.78E+00	1.03E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02
FWB52	3.48E-03	2.86E+00	1.75E+00	1.12E+00	1.10E-08	0.00E+00	1.64E+01	1.61E-05	1.48E-03	1.07E-02	0.00E+00	6.66E-02	1.28E-07	3.52E-09	1.78E-01	1.09E-01	9.86E-02	8.80E-01	7.69E-03	3.31E-01	1.14E+01	0.00E+00	1.72E-08	2.03E-08	2.43E-03	7.56E-05	2.39E+00	0.00E+00	1.14E+01	2.66E-07	1.14E+01	1.38E+01	2.39E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-02
FWB52A	3.27E-03	1.46E+00	2.72E-01	1.18E+00	0.00E+00	0.00E+00	1.69E+01	1.61E-05	1.56E-03	9.70E-03	0.00E+00	2.86E-02	1.29E-07	3.78E-09	1.76E-01	3.13E-03	9.88E-02	2.54E-03	2.05E-03	4.85E-01	1.12E+01	0.00E+00	1.51E-08	1.95E-08	2.27E-03	5.80E-05	1.49E+00	0.00E+00	1.12E+01	2.74E-08	1.12E+01	1.26E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02
FWB52D1	3.48E-03	2.86E+00	1.75E+00	1.12E+00	1.10E-08	0.00E+00	1.64E+01	1.61E-05	1.48E-03	1.07E-02	0.00E+00	6.66E-02	1.28E-07	3.52E-09	1.78E-01	1.09E-01	9.85E-02	8.80E-01	7.69E-03	3.31E-01	1.14E+01	0.00E+00	1.72E-08	2.03E-08	2.43E-03	7.55E-05	2.39E+00	0.00E+00	1.14E+01	2.66E-07	1.14E+01	1.38E+01	2.39E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-02
FWB52GS	3.50E-03	2.87E+00	1.75E+00	1.12E+00	1.13E-08	0.00E+00	1.64E+01	1.62E-05	1.48E-03	1.08E-02	0.00E+00	6.82E-02	1.29E-07	3.55E-09	1.82E-01	1.11E-01	1.03E-01	8.86E-01	7.71E-03	3.32E-01	1.15E+01	0.00E+00	1.73E-08	2.05E-08	2.44E-03	7.58E-05	2.42E+00	0.00E+00	1.15E+01	2.71E-07	1.15E+01	1.39E+01	2.42E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-02
FWB52K1	3.31E-03	1.49E+00	2.73E-01	1.22E+00	0.00E+00	0.00E+00	1.70E+01	1.63E-05	1.57E-03	9.79E-03	0.00E+00	2.87E-02	1.30E-07	3.81E-09	1.82E-01	3.13E-03	1.08E-01	1.21E-02	2.13E-03	5.03E-01	1.13E+01	0.00E+00	1.52E-08	1.98E-08	2.29E-03	5.93E-05	1.51E+00	0.00E+00	1.13E+01	2.80E-08	1.13E+01	1.28E+01	1.51E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-02
FWB52K3	3.54E-03	2.88E+00	1.75E+00	1.13E+00	1.18E-08	0.00E+00	1.66E+01	1.62E-05	1.49E-03	1.09E-02	0.00E+00	7.16E-02	1.29E-07	3.60E-09	1.88E-01	1.16E-01	1.11E-01	8.96E-01	7.73E-03	3.33E-01	1.16E+01	0.00E+00	1.76E-08	2.08E-08	2.47E-03	7.62E-05	2.48E+00	0.00E+00	1.16E+01	2.81E-07	1.16E+01	1.41E+01	2.48E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-02
FWB52K5	3.31E-03	1.49E+00	2.73E-01	1.22E+00	0.00E+00	0.00E+00	1.70E+01	1.63E-05	1.57E-03	9.79E-03	0.00E+00	2.87E-02	1.30E-07	3.81E-09	1.82E-01	3.13E-03	1.08E-01	1.21E-02	2.13E-03	5.03E-01	1.13E+01	0.00E+00	1.52E-08	1.98E-08	2.29E-03	5.93E-05	1.51E+00	0.00E+00	1.13E+01	2.80E-08	1.13E+01	1.28E+01	1.51E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-02
FWB52M2	3.28E-03	1.46E+00	2.73E-01	1.19E+00	0.00E+00	0.00E+00	1.70E+01	1.62E-05	1.56E-03	9.72E-03	0.00E+00	2.87E-02	1.30E-07	3.80E-09	1.77E-01	3.14E-03	9.90E-02	2.54E-03	2.06E-03	4.87E-01	1.12E+01	0.00E+00	1.51E-08	1.96E-08	2.27E-03	5.82E-05	1.49E+00	0.00E+00	1.12E+01	2.75E-08	1.12E+01	1.27E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-02
FWB52N	3.27E-03	1.46E+00	2.72E-01	1.18E+00	0.00E+00	0.00E+00	1.69E+01	1.61E-05	1.56E-03	9.70E-03	0.00E+00	2.86E-02	1.29E-07	3.79E-09	1.76E-01	3.13E-03	9.88E-02	2.54E-03	2.06E-03	4.86E-01	1.12E+01	0.00E+00	1.51E-08	1.95E-08	2.27E-03	5.80E-05	1.49E+00	0.00E+00	1.12E+01	2.74E-08	1.12E+01	1.27E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02
FWB52N3	3.27E-03	1.46E+00	2.72E-01	1.18E+00	0.00E+00	0.00E+00	1.69E+01	1.61E-05	1.56E-03	9.70E-03	0.00E+00	2.86E-02	1.29E-07	3.79E-09	1.76E-01	3.13E-03	9.88E-02	2.54E-03	2.06E-03	4.86E-01	1.12E+01	0.00E+00	1.51E-08	1.95E-08	2.27E-03	5.80E-05	1.49E+00	0.00E+00	1.12E+01	2.74E-08	1.12E+01	1.27E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02
FWB52P	3.48E-03	2.87E+00	1.75E+00	1.12E+00	1.10E-08	0.00E+00	1.64E+01	1.62E-05	1.48E-03	1.07E-02	0.00E+00	6.68E-02	1.29E-07	3.52E-09	1.79E-01	1.09E-01	9.88E-02	8.82E-01	7.70E-03	3.32E-01	1.14E+01	0.00E+00	1.72E-08	2.04E-08	2.43E-03	7.57E-05	2.39E+00	0.00E+00	1.14E+01	2.67E-07	1.14E+01	1.38E+01	2.39E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-02
FWB52P2	3.30E-03	1.49E+00	2.73E-01	1.21E+00	0.00E+00	0.00E+00	1.70E+01	1.63E-05	1.56E-03	9.77E-03	0.00E+00	2.87E-02	1.30E-07	3.80E-09	1.81E-01	3.13E-03	1.06E-01	1.07E-02	2.12E-03	5.01E-01	1.13E+01	0.00E+00	1.51E-08	1.98E-08	2.28E-03	5.91E-05	1.51E+00	0.00E+00	1.13E+01	2.79E-08	1.13E+01	1.28E+01	1.51E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-02
FWB52S	3.28E-03	1.46E+00	2.73E-01	1.19E+00	0.00E+00	0.00E+00	1.70E+01	1.62E-05	1.56E-03	9.72E-03	0.00E+00	2.87E-02	1.30E-07	3.79E-09	1.77E-01	3.14E-03	9.89E-02	2.54E-03	2.06E-03	4.86E-01	1.12E+01	0.00E+00	1.51E-08	1.96E-08	2.27E-03	5.81E-05	1.49E+00	0.00E+00	1.12E+01	2.75E-08	1.12E+01	1.27E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-02
FWB52T1S	3.48E-03	2.87E+00	1.75E+00	1.12E+00	1.10E-08	0.00E+00	1.64E+01	1.62E-05	1.48E-03	1.07E-02	0.00E+00	6.67E-02	1.29E-07	3.52E-09	1.79E-01	1.09E-01	9.87E-02	8.82E-01	7.70E-03	3.32E-01	1.14E+01	0.00E+00	1.72E-08	2.04E-08	2.43E-03	7.57E-05	2.39E+00	0.00E+00	1.14E+01	2.66E-07	1.14E+01	1.38E+01	2.39E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-02
FWB53	4.55E-03	3.74E+00	2.28E+00	1.46E+00	1.44E-08	0.00E+00	2.14E+01	2.11E-05	1.93E-03	1.40E-02	0.00E+00	8.69E-02	1.68E-07	4.60E-09	2.33E-01	1.43E-01	1.28E-01	1.15E+00	1.01E-02	4.33E-01	1.49E+01	0.00E+00	2.25E-08	2.66E-08	3.18E-03	9.88E-05	3.12E+00	0.00E+00	1.49E+01	3.47E-07	1.49E+01	1.80E+01	3.12E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01
FWB53D1	4.55E-03	3.74E+00	2.28E+00	1.46E+00	1.44E-08	0.00E+00	2.14E+01	2.11E-05	1.93E-03	1.40E-02	0.00E+00	8.69E-02	1.68E-07	4.60E-09	2.33E-01	1.42E-01	1.28E-01	1.15E+00	1.01E-02	4.33E-01	1.49E+01	0.00E+00	2.25E-08	2.66E-08	3.18E-03	9.88E-05	3.12E+00	0.00E+00	1.49E+01	3.47E-07	1.49E+01	1.80E+01	3.12E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01
FWB53GS	4.59E-03	3.76E+00	2.29E+00	1.47E+00	1.49E-08	0.00E+00	2.15E+01	2.12E-05	1.94E-03	1.41E-02	0.00E+00	9.00E-02	1.68E-07	4.65E-09	2.39E-01	1.47E-01	1.36E-01	1.16E+00	1.01E-02	4.34E-01	1.50E+01	0.00E+00	2.27E-08	2.69E-08	3.20E-03	9.92E-05	3.18E+00	0.00E+00	1.50E+01	3.57E-07	1.50E+01	1.82E+01	3.18E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01
FWB53K1	4.67E-03	1.94E+00	3.57E-01	1.58E+00	0.00E+00	0.00E+00	2.22E+01	2.13E-05	2.05E-03	1.28E-02	0.00E+00	3.76E-02	1.70E-07	4.97E-09	2.36E-01	4.10E-03	1.37E-01	1.21E-02	2.76E-03	6.52E-01	1.47E+01	0.00E+00	1.98E-08	2.58E-08	2.98E-03	7.71E-05	1.97E+00	0.00E+00	1.47E+01	3.64E-08	1.47E+01	1.67E+01	1.97E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-01
FWB53K5	4.31E-03	1.94E+00	3.56E-01	1.58E+00	0.00E+00	0.00E+00	2.22E+01	2.13E-05	2.04E-03	1.28E-02	0.00E+00	3.75E-02	1.69E-07	4.97E-09	2.36E-01	4.10E-03	1.37E-01	1.21E-02	2.75E-03	6.51E-01	1.47E+01	0.00E+00	1.98E-08	2.58E-08	2.98E-03	7.70E-05	1.97E+00	0.00E+00	1.47E+01	3.63E-08	1.47E+01	1.67E+01	1.97E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-01
FWB53N	4.28E-03	1.90E+00	3.57E-01	1.55E+00	0.00E+00	0.00E+00	2.22E+01	2.11E-05	2.04E-03	1.27E-02	0.00E+00	3.75E-02	1.70E-07	4.96E-09	2.30E-01	4.10E-03	1.29E-01	2.54E-03	2.69E-03	6.35E-01	1.46E+01	0.00E+00	1.97E-08	2.56E-08	2.97E-03	7.59E-05	1.95E+00	0.00E+00	1.46E+01	3.59E-08	1.46E+01	1.66E+01	1.95E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
FWB53N3	4.28E-03	1.90E+00	3.57E-01	1.55E+00	0.00E+00	0.00E+00	2.22E+01	2.11E-05	2.04E-03	1.27E-02	0.00E+00	3.75E-02	1.70E-07	4.96E-09	2.30E-01	4.10E-03	1.29E-01	2.54E-03	2.69E-03	6.35E-01	1.46E+01	0.00E+00	1.97E-08	2.56E-08	2.97E-03	7.59E-05	1.95E+00	0.00E+00	1.46E+01	3.59E-08	1.46E+01	1.66E+01	1.95E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
FWB53P	4.55E-03	3.75E+00	2.29E+00	1.46E+00	1.44E-08	0.00E+00	2.14E+01	2.11E-05	1.93E-03	1.40E-02	0.00E+00	8.71E-02	1.68E-07	4.60E-09	2.33E-01	1.43E-01	1.28E-01	1.15E+00	1.01E-02	4.34E-01	1.49E+01	0.00E+00	2.25E-08	2.66E-08	3.18E-03	9.90E-05	3.13E+00	0.00E+00	1.49E+01	3.48E-07	1.49E+01	1.80E+01	3.13E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01
FWB53S	4.28E-03	1.90E+00	3.56E-01	1.55E+00	0.00E+00	0.00E+00	2.21E+01	2.11E-05	2.04E-03	1.27E-02	0.00E+00	3.74E-02	1.69E-07	4.95E-09	2.30E-01	4.09E-03	1.28E-01	2.54E-03	2.68E-03	6.34E-01	1.46E+01	0.00E+00	1.97E-08	2.55E-08	2.96E-03	7.58E-05	1.95E+00	0.00E+00	1.46E+01	3.58E-08	1.46E+01	1.65E+01	1.95E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
FWB53T1S	4.55E-03	3.75E+00	2.29E+00	1.46E+00	1.44E-08	0.00E+00	2.14E+01	2.11E-05	1.93E-03	1.40E-02	0.00E+00	8.70E-02	1.68E-07	4.60E-09	2.33E-01	1.43E-01	1.28E-01	1.15E+00	1.01E-02	4.34E-01	1.49E+01	0.00E+00	2.25E-08	2.66E-08	3.18E-03	9.90E-05	3.12E+00	0.00E+00	1.49E+01	3.48E-07	1.49E+01	1.80E+01	3.12E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01
FWB54	5.61E-03	4.62E+00	2.82E+00	1.80E+00	1.77E-08	0.00E+00	2.64E+01	2.60E-05	2.38E-03	1.73E-02	0.00E+00	1.07E-01	2.07E-07	5.67E-09	2.87E-01	1.76E-01	1.58E-01	1.42E+00	1.24E-02	5.34E-01	1.84E+01	0.00E+00	2.78E-08	3.28E-08	3.92E-03	1.22E-04	3.85E+00	0.00E+00	1.84E+01	4.28E-07	1.84E+01	2.22E+01	3.85E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-01
FWB54D1	5.61E-03	4.62E+00	2.82E+00	1.80E+00	1.77E-08	0.00E+00	2.64E+01	2.60E-05	2.38E-03	1.73E-02	0.00E+00	1.07E-01	2.07E-07	5.67E-09	2.87E-01	1.76E-01	1.58E-01	1.42E+00	1.24E-02	5.34E-01	1.84E+01	0.00E+00	2.77E-08	3.28E-08	3.92E-03	1.22E-04	3.85E+00	0.00E+00	1.84E+01	4.28E-07	1.84E+01	2.22E+01	3.85E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-01
FWB54P	5.62E-03	4.63E+00	2.82E+00	1.80E+00	1.77E-08	0.00E+00	2.64E+01	2.61E-05	2.39E-03	1.73E-02	0.00E+00	1.07E-01	2.08E-07	5.68E-09	2.87E-01	1.76E-01	1.58E-01	1.42E+00	1.24E-02	5.35E-01	1.84E+01	0.00E+00	2.78E-08	3.29E-08	3.92E-03	1.22E-04	3.85E+00	0.00E+00	1.84E+01	4.29E-07	1.84E+01	2.23E+01	3.85E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-01
FWB54S	5.27E-03	2.34E+00	4.40E-01	1.90E+00	0.00E+00	0.00E+00	2.73E+01	2.60E-05	2.51E-03	1.56E-02	0.00E+00	4.62E-02	2.09E-07	6.11E-09	2.83E-01	5.05E-03	1.58E-01	2.54E-03	3.31E-03	7.81E-01	1.80E+01	0.00E+00	2.43E-08	3.15E-08	3.66E-03	9.34E-05	2.40E+00	0.00E+00	1.80E+01	4.42E-08	1.80E+01	2.04E+01	2.40E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-01
FWB54T1S	5.62E-03	4.63E+00	2.82E+00	1.80E+00	1.77E-08	0.00E+00	2.64E+01	2.61E-05	2.39E-03	1.73E-02	0.00E+00	1.07E-01	2.08E-07	5.68E-09	2.87E-01	1.76E-01	1.58E-01	1.42E+00	1.24E-02	5.35E-01	1.84E+01	0.00E+00	2.78E-08	3.29E-08	3.92E-03	1.22E-04	3.85E+00	0.00E+00	1.84E+01	4.29E-07	1.84E+01	2.23E+01	3.85E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-01
FWB61	2.73E-03	2.25E+00	1.37E+00	8.77E-01	8.69E-09	0.00E+00	1.28E+01	1.27E-05	1.16E-03	8.41E-03	0.00E+00	5.25E-02	1.01E-07	2.76E-09	1.40E-01	8.60E-02	7.79E-02	6.91E-01	6.04E-03	2.60E-01	8.95E+00	0.00E+00	1.35E-08	1.60E-08	1.91E-03	5.93E-05	1.88E+00	0.00E+00	8.95E+00	2.09E-07	8.95E+00	1.08E+01	1.88E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-02
FWB61A	2.57E-03	1.14E+00	2.14E-01	9.30E-01	0.00E+00	0.00E+00	1.33E+01	1.27E-05	1.22E-03	7.61E-03	0.00E+00	2.25E-02	1.02E-07	2.97E-09	1.39E-01	2.45E-03	7.80E-02	2.54E-03	1.62E-03	3.82E-01	8.76E+00	0.00E+00	1.18E-08	1.53E-08	1.78E-03	4.56E-05	1.17E+00	0.00E+00	8.76E+00	2.15E-08	8.76E+00	9.93E+00	1.17E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-02
FWB61D1	2.73E-03	2.25E+00	1.37E+00	8.76E-01	8.68E-09	0.00E+00	1.28E+01	1.27E-05	1.16E-03	8.41E-03	0.00E+00	5.25E-02	1.01E-07	2.76E-09	1.40E-01	8.59E-02	7.78E-02	6.91E-01	6.04E-03	2.60E-01	8.95E+00	0.00E+00	1.35E-08	1.60E-08	1.91E-03	5.93E-05	1.88E+00	0.00E+00	8.95E+00	2.09E-07	8.95E+00	1.08E+01	1.88E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-02
FWB61GS	2.75E-03	2.26E+00	1.37E+00	8.82E-01	8.91E-09	0.00E+00	1.29E+01	1.27E-05	1.17E-03	8.48E-03	0.00E+00	5.39E-02	1.01E-07	2.79E-09	1.43E-01	8.79E-02	8.15E-02	6.97E-01	6.06E-03	2.61E-01	9.03E+00	0.00E+00	1.36E-08	1.61E-08	1.92E-03	5.96E-05	1.91E+00	0.00E+00	9.03E+00	2.14E-07	9.03E+00	1.09E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-02
FWB61P	2.74E-03	2.25E+00	1.37E+00	8.79E-01	8.71E-09	0.00E+00	1.29E+01	1.27E-05	1.16E-03	8.43E-03	0.00E+00	5.26E-02	1.01E-07	2.77E-09	1.41E-01	8.62E-02	7.81E-02	6.93E-01	6.05E-03	2.60E-01	8.98E+00	0.00E+00	1.36E-08	1.60E-08	1.91E-03	5.95E-05	1.88E+00	0.00E+00	8.98E+00	2.10E-07	8.98E+00	1.09E+01	1.88E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-02
FWB61S	2.57E-03	1.15E+00	2.14E-01	9.32E-01	0.00E+00	0.00E+00	1.33E+01	1.27E-05	1.22E-03	7.62E-03	0.00E+00	2.25E-02	1.02E-07	2.98E-09	1.39E-01	2.46E-03	7.81E-02	2.54E-03	1.62E-03	3.82E-01	8.78E+00	0.00E+00	1.18E-08	1.54E-08	1.78E-03	4.56E-05	1.17E+00	0.00E+00	8.78E+00	2.16E-08	8.78E+00	9.95E+00	1.17E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-02
FWB61T1S	2.74E-03	2.25E+00	1.37E+00	8.79E-01	8.70E-09	0.00E+00	1.29E+01	1.27E-05	1.16E-03	8.43E-03	0.00E+00	5.26E-02	1.01E-07	2.77E-09	1.41E-01	8.61E-02	7.80E-02	6.93E-01	6.05E-03	2.60E-01	8.97E+00	0.00E+00	1.36E-08	1.60E-08	1.91E-03	5.95E-05	1.88E+00	0.00E+00	8.97E+00	2.10E-07	8.97E+00	1.09E+01	1.88E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-02
FWB62	3.71E-03	1.65E+00	3.09E-01	1.34E+00	0.00E+00	0.00E+00	1.92E+01	1.83E-05	1.77E-03	1.10E-02	0.00E+00	3.25E-02	1.47E-07	4.30E-09	2.00E-01	3.56E-03	1.12E-01	2.54E-03	2.33E-03	5.51E-01	1.27E+01	0.00E+00	1.71E-08	2.22E-08	2.57E-03	6.59E-05	1.69E+00	0.00E+00	1.27E+01	3.11E-08	1.27E+01	1.44E+01	1.69E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01
FWB62A	3.71E-03	1.65E+00	3.09E-01	1.34E+00	0.00E+00	0.00E+00	1.92E+01	1.83E-05	1.77E-03	1.10E-02	0.00E+00	3.25E-02	1.47E-07	4.30E-09	2.00E-01	3.56E-03	1.12E-01	2.54E-03	2.33E-03	5.51E-01	1.27E+01	0.00E+00	1.71E-08	2.22E-08	2.57E-03	6.59E-05	1.69E+00	0.00E+00	1.27E+01	3.11E-08	1.27E+01	1.44E+01	1.69E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01
FWB62D1	3.70E-03	1.64E+00	3.09E-01	1.33E+00	0.00E+00	0.00E+00	1.92E+01	1.82E-05	1.77E-03	1.10E-02	0.00E+00	3.24E-02	1.47E-07	4.29E-09	1.98E-01	3.55E-03	1.09E-01	0.00E+00	2.31E-03	5.46E-01	1.26E+01	0.00E+00	1.71E-08	2.21E-08	2.57E-03	6.55E-05	1.68E+00	0.00E+00	1.26E+01	3.10E-08	1.26E+01	1.43E+01	1.68E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-02
FWB62GS	3.98E-03	3.26E+00	1.99E+00	1.27E+00	1.28E-08	0.00E+00	1.87E+01	1.84E-05	1.68E-03	1.22E-02	0.00E+00	7.74E-02	1.46E-07	4.03E-09	2.06E-01	1.26E-01	1.16E-01	1.01E+00	8.76E-03	3.77E-01	1.30E+01	0.00E+00	1.97E-08	2.33E-08	2.78E-03	8.62E-05	2.75E+00	0.00E+00	1.30E+01	3.08E-07	1.30E+01	1.58E+01	2.75E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01
FWB62K1	4.07E-03	1.69E+00	3.10E-01	1.38E+00	0.00E+00	0.00E+00	1.93E+01	1.86E-05	1.78E-03	1.11E-02	0.00E+00	3.26E-02	1.47E-07	4.32E-09	2.07E-01	3.56E-03	1.22E-01	1.35E-02	2.41E-03	5.71E-01	1.28E+01	0.00E+00	1.72E-08	2.25E-08	2.60E-03	6.73E-05	1.72E+00	0.00E+00	1.28E+01	3.17E-08	1.28E+01	1.45E+01	1.72E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01
FWB62K3	4.02E-03	3.27E+00	1.99E+00	1.28E+00	1.34E-08	0.00E+00	1.88E+01	1.84E-05	1.69E-03	1.24E-02	0.00E+00	8.13E-02	1.46E-07	4.09E-09	2.14E-01	1.31E-01	1.26E-01	1.02E+00	8.79E-03	3.78E-01	1.32E+01	0.00E+00	2.00E-08	2.36E-08	2.80E-03	8.65E-05	2.81E+00	0.00E+00	1.32E+01	3.19E-07	1.32E+01	1.60E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
FWB62K5	3.76E-03	1.69E+00	3.10E-01	1.38E+00	0.00E+00	0.00E+00	1.93E+01	1.86E-05	1.78E-03	1.11E-02	0.00E+00	3.26E-02	1.47E-07	4.32E-09	2.07E-01	3.56E-03	1.22E-01	1.35E-02	2.41E-03	5.71E-01	1.28E+01	0.00E+00	1.72E-08	2.25E-08	2.60E-03	6.73E-05	1.72E+00	0.00E+00	1.28E+01	3.17E-08	1.28E+01	1.45E+01	1.72E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01
FWB62M2	3.72E-03	1.66E+00	3.10E-01	1.35E+00	0.00E+00	0.00E+00	1.93E+01	1.84E-05	1.77E-03	1.10E-02	0.00E+00	3.26E-02	1.47E-07	4.31E-09	2.00E-01	3.56E-03	1.12E-01	2.54E-03	2.34E-03	5.52E-01	1.27E+01	0.00E+00	1.72E-08	2.22E-08	2.58E-03	6.60E-05	1.70E+00	0.00E+00	1.27E+01	3.12E-08	1.27E+01	1.44E+01	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01
FWB62N	3.72E-03	1.66E+00	3.10E-01	1.35E+00	0.00E+00	0.00E+00	1.93E+01	1.84E-05	1.78E-03	1.10E-02	0.00E+00	3.26E-02	1.47E-07	4.31E-09	2.00E-01	3.56E-03	1.12E-01	2.54E-03	2.34E-03	5.52E-01	1.27E+01	0.00E+00	1.72E-08	2.23E-08	2.58E-03	6.60E-05	1.70E+00	0.00E+00	1.27E+01	3.12E-08	1.27E+01	1.44E+01	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01
FWB62N3	3.72E-03	1.65E+00	3.10E-01	1.34E+00	0.00E+00	0.00E+00	1.93E+01	1.83E-05	1.77E-03	1.10E-02	0.00E+00	3.26E-02	1.47E-07	4.31E-09	2.00E-01	3.56E-03	1.12E-01	2.54E-03	2.34E-03	5.52E-01	1.27E+01	0.00E+00	1.71E-08	2.22E-08	2.58E-03	6.59E-05	1.69E+00	0.00E+00	1.27E+01	3.12E-08	1.27E+01	1.44E+01	1.69E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01
FWB62P	3.96E-03	3.26E+00	1.99E+00	1.27E+00	1.25E-08	0.00E+00	1.86E+01	1.84E-05	1.68E-03	1.22E-02	0.00E+00	7.57E-02	1.46E-07	4.00E-09	2.03E-01	1.24E-01	1.12E-01	1.00E+00	8.75E-03	3.77E-01	1.30E+01	0.00E+00	1.96E-08	2.32E-08	2.76E-03	8.60E-05	2.72E+00	0.00E+00	1.30E+01	3.03E-07	1.30E+01	1.57E+01	2.72E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
FWB62S	4.02E-03	1.66E+00	3.10E-01	1.35E+00	0.00E+00	0.00E+00	1.93E+01	1.84E-05	1.77E-03	1.10E-02	0.00E+00	3.26E-02	1.47E-07	4.31E-09	2.00E-01	3.56E-03	1.12E-01	2.54E-03	2.34E-03	5.52E-01	1.27E+01	0.00E+00	1.71E-08	2.22E-08	2.58E-03	6.60E-05	1.69E+00	0.00E+00	1.27E+01	3.12E-08	1.27E+01	1.44E+01	1.69E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01
FWB62T1S	3.96E-03	3.26E+00	1.99E+00	1.27E+00	1.25E-08	0.00E+00	1.86E+01	1.84E-05	1.68E-03	1.22E-02	0.00E+00	7.57E-02	1.46E-07	4.00E-09	2.03E-01	1.24E-01	1.12E-01	1.00E+00	8.75E-03	3.77E-01	1.30E+01	0.00E+00	1.96E-08	2.32E-08	2.76E-03	8.60E-05	2.72E+00	0.00E+00	1.30E+01	3.02E-07	1.30E+01	1.57E+01	2.72E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
FWB63	5.33E-03	4.39E+00	2.68E+00	1.71E+00	1.68E-08	0.00E+00	2.51E+01	2.47E-05	2.26E-03	1.64E-02	0.00E+00	1.02E-01	1.97E-07	5.39E-09	2.73E-01	1.67E-01	1.50E-01	1.35E+00	1.18E-02	5.08E-01	1.75E+01	0.00E+00	2.64E-08	3.12E-08	3.72E-03	1.16E-04	3.66E+00	0.00E+00	1.75E+01	4.07E-07	1.75E+01	2.11E+01	3.66E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01
FWB63A	5.01E-03	2.23E+00	4.18E-01	1.81E+00	0.00E+00	0.00E+00	2.60E+01	2.47E-05	2.39E-03	1.49E-02	0.00E+00	4.39E-02	1.99E-07	5.81E-09	2.70E-01	4.80E-03	1.50E-01	2.54E-03	3.14E-03	7.43E-01	1.71E+01	0.00E+00	2.31E-08	2.99E-08	3.48E-03	8.88E-05	2.28E+00	0.00E+00	1.71E+01	4.20E-08	1.71E+01	1.94E+01	2.28E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
FWB63D1	5.00E-03	2.22E+00	4.17E-01	1.80E+00	0.00E+00	0.00E+00	2.59E+01	2.46E-05	2.38E-03	1.48E-02	0.00E+00	4.38E-02	1.98E-07	5.79E-09	2.68E-01	4.79E-03	1.48E-01	0.00E+00	3.12E-03	7.37E-01	1.70E+01	0.00E+00	2.30E-08	2.98E-08	3.46E-03	8.84E-05	2.27E+00	0.00E+00	1.70E+01	4.18E-08	1.70E+01	1.93E+01	2.27E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-01
FWB63GS	5.38E-03	4.40E+00	2.68E+00	1.72E+00	1.74E-08	0.00E+00	2.53E+01	2.48E-05	2.28E-03	1.65E-02	0.00E+00	1.05E-01	1.97E-07	5.45E-09	2.80E-01	1.72E-01	1.59E-01	1.36E+00	1.18E-02	5.09E-01	1.76E+01	0.00E+00	2.66E-08	3.15E-08	3.75E-03	1.16E-04	3.72E+00	0.00E+00	1.76E+01	4.18E-07	1.76E+01	2.13E+01	3.72E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-01
FWB63K1	5.47E-03	2.27E+00	4.18E-01	1.85E+00	0.00E+00	0.00E+00	2.60E+01	2.50E-05	2.40E-03	1.50E-02	0.00E+00	4.40E-02	1.99E-07	5.83E-09	2.76E-01	4.81E-03	1.60E-01	1.35E-02	3.23E-03	7.63E-01	1.73E+01	0.00E+00	2.32E-08	3.03E-08	3.50E-03	9.03E-05	2.31E+00	0.00E+00	1.73E+01	4.26E-08	1.73E+01	1.96E+01	2.31E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-01
FWB63K5	5.06E-03	2.27E+00	4.18E-01	1.85E+00	0.00E+00	0.00E+00	2.60E+01	2.50E-05	2.40E-03	1.50E-02	0.00E+00	4.40E-02	1.99E-07	5.83E-09	2.76E-01	4.81E-03	1.60E-01	1.35E-02	3.23E-03	7.63E-01	1.73E+01	0.00E+00	2.32E-08	3.03E-08	3.50E-03	9.03E-05	2.31E+00	0.00E+00	1.73E+01	4.26E-08	1.73E+01	1.96E+01	2.31E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-01
FWB63N	5.03E-03	2.24E+00	4.19E-01	1.82E+00	0.00E+00	0.00E+00	2.60E+01	2.48E-05	2.40E-03	1.49E-02	0.00E+00	4.40E-02	1.99E-07	5.82E-09	2.70E-01	4.82E-03	1.51E-01	2.54E-03	3.15E-03	7.45E-01	1.72E+01	0.00E+00	2.32E-08	3.00E-08	3.49E-03	8.91E-05	2.29E+00	0.00E+00	1.72E+01	4.21E-08	1.72E+01	1.94E+01	2.29E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
FWB63N3	5.02E-03	2.23E+00	4.19E-01	1.81E+00	0.00E+00	0.00E+00	2.60E+01	2.48E-05	2.39E-03	1.49E-02	0.00E+00	4.40E-02	1.99E-07	5.81E-09	2.70E-01	4.81E-03	1.51E-01	2.54E-03	3.15E-03	7.44E-01	1.71E+01	0.00E+00	2.31E-08	3.00E-08	3.48E-03	8.90E-05	2.29E+00	0.00E+00	1.71E+01	4.21E-08	1.71E+01	1.94E+01	2.29E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
FWB63P	5.34E-03	4.40E+00	2.68E+00	1.71E+00	1.69E-08	0.00E+00	2.51E+01	2.48E-05	2.27E-03	1.64E-02	0.00E+00	1.02E-01	1.97E-07	5.40E-09	2.73E-01	1.67E-01	1.50E-01	1.35E+00	1.18E-02	5.08E-01	1.75E+01	0.00E+00	2.64E-08	3.12E-08	3.73E-03	1.16E-04	3.66E+00	0.00E+00	1.75E+01	4.07E-07	1.75E+01	2.12E+01	3.66E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01
FWB63S	5.43E-03	2.23E+00	4.18E-01	1.81E+00	0.00E+00	0.00E+00	2.60E+01	2.48E-05	2.39E-03	1.49E-02	0.00E+00	4.40E-02	1.99E-07	5.81E-09	2.70E-01	4.81E-03	1.51E-01	2.54E-03	3.15E-03	7.43E-01	1.71E+01	0.00E+00	2.31E-08	3.00E-08	3.48E-03	8.90E-05	2.29E+00	0.00E+00	1.71E+01	4.21E-08	1.71E+01	1.94E+01	2.29E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-01
FWB63T1S	5.34E-03	4.40E+00	2.68E+00	1.71E+00	1.69E-08	0.00E+00	2.51E+01	2.48E-05	2.27E-03	1.64E-02	0.00E+00	1.02E-01	1.97E-07	5.40E-09	2.73E-01	1.67E-01	1.50E-01	1.35E+00	1.18E-02	5.08E-01	1.75E+01	0.00E+00	2.64E-08	3.12E-08	3.73E-03	1.16E-04	3.66E+00	0.00E+00	1.75E+01	4.07E-07	1.75E+01	2.12E+01	3.66E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01
FWB64	6.59E-03	5.43E+00	3.31E+00	2.12E+00	2.08E-08	0.00E+00	3.10E+01	3.06E-05	2.80E-03	2.03E-02	0.00E+00	1.26E-01	2.44E-07	6.66E-09	3.37E-01	2.06E-01	1.85E-01	1.67E+00	1.46E-02	6.28E-01	2.16E+01	0.00E+00	3.26E-08	3.85E-08	4.60E-03	1.43E-04	4.52E+00	0.00E+00	2.16E+01	5.02E-07	2.16E+01	2.61E+01	4.52E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-01
FWB64D1	6.59E-03	5.43E+00	3.31E+00	2.12E+00	2.08E-08	0.00E+00	3.10E+01	3.06E-05	2.80E-03	2.03E-02	0.00E+00	1.26E-01	2.44E-07	6.66E-09	3.37E-01	2.06E-01	1.85E-01	1.67E+00	1.46E-02	6.28E-01	2.16E+01	0.00E+00	3.26E-08	3.85E-08	4.60E-03	1.43E-04	4.52E+00	0.00E+00	2.16E+01	5.02E-07	2.16E+01	2.61E+01	4.52E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-01
FWB64N	6.19E-03	2.75E+00	5.16E-01	2.23E+00	0.00E+00	0.00E+00	3.20E+01	3.05E-05	2.95E-03	1.83E-02	0.00E+00	5.42E-02	2.45E-07	7.17E-09	3.32E-01	5.93E-03	1.85E-01	2.54E-03	3.88E-03	9.15E-01	2.11E+01	0.00E+00	2.85E-08	3.69E-08	4.29E-03	1.10E-04	2.82E+00	0.00E+00	2.11E+01	5.18E-08	2.11E+01	2.39E+01	2.82E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-01
FWB64N3	6.20E-03	2.76E+00	5.17E-01	2.24E+00	0.00E+00	0.00E+00	3.21E+01	3.06E-05	2.96E-03	1.84E-02	0.00E+00	5.43E-02	2.46E-07	7.19E-09	3.33E-01	5.94E-03	1.86E-01	2.54E-03	3.89E-03	9.18E-01	2.12E+01	0.00E+00	2.86E-08	3.71E-08	4.30E-03	1.10E-04	2.83E+00	0.00E+00	2.12E+01	5.20E-08	2.12E+01	2.40E+01	2.83E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-01
FWB64P	6.59E-03	5.43E+00	3.32E+00	2.12E+00	2.08E-08	0.00E+00	3.10E+01	3.06E-05	2.80E-03	2.03E-02	0.00E+00	1.26E-01	2.44E-07	6.67E-09	3.37E-01	2.06E-01	1.85E-01	1.67E+00	1.46E-02	6.28E-01	2.16E+01	0.00E+00	3.26E-08	3.86E-08	4.61E-03	1.43E-04	4.52E+00	0.00E+00	2.16E+01	5.03E-07	2.16E+01	2.61E+01	4.52E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-01
FWB64S	6.19E-03	2.75E+00	5.16E-01	2.24E+00	0.00E+00	0.00E+00	3.21E+01	3.05E-05	2.95E-03	1.84E-02	0.00E+00	5.42E-02	2.45E-07	7.17E-09	3.33E-01	5.93E-03	1.85E-01	2.54E-03	3.88E-03	9.16E-01	2.11E+01	0.00E+00	2.85E-08	3.70E-08	4.29E-03	1.10E-04	2.82E+00	0.00E+00	2.11E+01	5.19E-08	2.11E+01	2.40E+01	2.82E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-01
FWB64T1S	6.59E-03	5.43E+00	3.32E+00	2.12E+00	2.08E-08	0.00E+00	3.10E+01	3.06E-05	2.80E-03	2.03E-02	0.00E+00	1.26E-01	2.44E-07	6.67E-09	3.37E-01	2.06E-01	1.85E-01	1.67E+00	1.46E-02	6.28E-01	2.16E+01	0.00E+00	3.26E-08	3.86E-08	4.61E-03	1.43E-04	4.52E+00	0.00E+00	2.16E+01	5.03E-07	2.16E+01	2.61E+01	4.52E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-01
FWB71	2.85E-03	2.34E+00	1.43E+00	9.14E-01	9.05E-09	0.00E+00	1.34E+01	1.32E-05	1.21E-03	8.77E-03	0.00E+00	5.47E-02	1.05E-07	2.88E-09	1.46E-01	8.96E-02	8.11E-02	7.21E-01	6.29E-03	2.71E-01	9.34E+00	0.00E+00	1.41E-08	1.67E-08	1.99E-03	6.19E-05	1.96E+00	0.00E+00	9.34E+00	2.18E-07	9.34E+00	1.13E+01	1.96E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02
FWB71A	2.85E-03	2.34E+00	1.43E+00	9.14E-01	9.05E-09	0.00E+00	1.34E+01	1.32E-05	1.21E-03	8.77E-03	0.00E+00	5.47E-02	1.05E-07	2.88E-09	1.46E-01	8.96E-02	8.11E-02	7.21E-01	6.29E-03	2.71E-01	9.34E+00	0.00E+00	1.41E-08	1.67E-08	1.99E-03	6.19E-05	1.96E+00	0.00E+00	9.34E+00	2.18E-07	9.34E+00	1.13E+01	1.96E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02
FWB71D1	2.67E-03	1.19E+00	2.23E-01	9.68E-01	0.00E+00	0.00E+00	1.38E+01	1.32E-05	1.27E-03	7.93E-03	0.00E+00	2.34E-02	1.06E-07	3.09E-09	1.44E-01	2.56E-03	8.10E-02	2.41E-03	1.68E-03	3.97E-01	9.12E+00	0.00E+00	1.23E-08	1.60E-08	1.85E-03	4.74E-05	1.22E+00	0.00E+00	9.12E+00	2.24E-08	9.12E+00	1.03E+01	1.22E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02
FWB71GS	2.87E-03	2.35E+00	1.43E+00	9.20E-01	9.32E-09	0.00E+00	1.35E+01	1.33E-05	1.22E-03	8.84E-03	0.00E+00	5.64E-02	1.05E-07	2.91E-09	1.50E-01	9.19E-02	8.53E-02	7.27E-01	6.32E-03	2.72E-01	9.42E+00	0.00E+00	1.42E-08	1.68E-08	2.00E-03	6.22E-05	1.99E+00	0.00E+00	9.42E+00	2.23E-07	9.42E+00	1.14E+01	1.99E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-02
FWB71P	2.86E-03	2.35E+00	1.43E+00	9.16E-01	9.07E-09	0.00E+00	1.34E+01	1.32E-05	1.21E-03	8.79E-03	0.00E+00	5.48E-02	1.05E-07	2.89E-09	1.47E-01	8.98E-02	8.13E-02	7.23E-01	6.31E-03	2.72E-01	9.36E+00	0.00E+00	1.41E-08	1.67E-08	1.99E-03	6.20E-05	1.96E+00	0.00E+00	9.36E+00	2.19E-07	9.36E+00	1.13E+01	1.96E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-02
FWB71S	2.69E-03	1.20E+00	2.24E-01	9.73E-01	0.00E+00	0.00E+00	1.39E+01	1.33E-05	1.28E-03	7.96E-03	0.00E+00	2.35E-02	1.06E-07	3.11E-09	1.45E-01	2.57E-03	8.15E-02	2.54E-03	1.69E-03	3.99E-01	9.17E+00	0.00E+00	1.24E-08	1.61E-08	1.86E-03	4.77E-05	1.22E+00	0.00E+00	9.17E+00	2.25E-08	9.17E+00	1.04E+01	1.22E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02
FWB71T1S	2.86E-03	2.35E+00	1.43E+00	9.16E-01	9.07E-09	0.00E+00	1.34E+01	1.32E-05	1.21E-03	8.79E-03	0.00E+00	5.48E-02	1.05E-07	2.89E-09	1.47E-01	8.98E-02	8.12E-02	7.23E-01	6.31E-03	2.72E-01	9.36E+00	0.00E+00	1.41E-08	1.67E-08	1.99E-03	6.20E-05	1.96E+00	0.00E+00	9.36E+00	2.19E-07	9.36E+00	1.13E+01	1.96E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-02
FWB72	4.16E-03	1.85E+00	3.46E-01	1.50E+00	0.00E+00	0.00E+00	2.15E+01	2.05E-05	1.98E-03	1.23E-02	0.00E+00	3.64E-02	1.65E-07	4.81E-09	2.24E-01	3.98E-03	1.25E-01	2.54E-03	2.61E-03	6.16E-01	1.42E+01	0.00E+00	1.92E-08	2.48E-08	2.88E-03	7.37E-05	1.89E+00	0.00E+00	1.42E+01	3.49E-08	1.42E+01	1.61E+01	1.89E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
FWB72A	4.16E-03	1.85E+00	3.46E-01	1.50E+00	0.00E+00	0.00E+00	2.15E+01	2.05E-05	1.98E-03	1.23E-02	0.00E+00	3.64E-02	1.65E-07	4.81E-09	2.24E-01	3.98E-03	1.25E-01	2.54E-03	2.61E-03	6.16E-01	1.42E+01	0.00E+00	1.92E-08	2.48E-08	2.88E-03	7.37E-05	1.89E+00	0.00E+00	1.42E+01	3.49E-08	1.42E+01	1.61E+01	1.89E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01

	FWB72D1	4.09E-03	3.36E+00	2.05E+00	1.31E+00	1.29E-08	0.00E+00	1.92E+01	1.90E-05	1.74E-03	1.26E-02	0.00E+00	7.81E-02	1.51E-07	4.13E-09	2.09E-01	1.28E-01	1.15E-01	1.03E+00	9.04E-03	3.89E-01	1.34E+01	0.00E+00	2.02E-08	2.39E-08	2.85E-03	8.88E-05	2.80E+00	0.00E+00	1.34E+01	3.12E-07	1.34E+01	1.62E+01	2.80E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB72GS	4.11E-03	3.38E+00	2.06E+00	1.32E+00	1.33E-08	0.00E+00	1.93E+01	1.90E-05	1.74E-03	1.27E-02	0.00E+00	8.02E-02	1.51E-07	4.17E-09	2.14E-01	1.31E-01	1.21E-01	1.04E+00	9.06E-03	3.90E-01	1.35E+01	0.00E+00	2.04E-08	2.41E-08	2.87E-03	8.91E-05	2.84E+00	0.00E+00	1.35E+01	3.19E-07	1.35E+01	1.63E+01	2.84E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
	FWB72K1	4.20E-03	1.89E+00	3.47E-01	1.54E+00	0.00E+00	0.00E+00	2.16E+01	2.07E-05	1.99E-03	1.24E-02	0.00E+00	3.65E-02	1.65E-07	4.84E-09	2.30E-01	3.98E-03	1.35E-01	1.35E-02	2.69E-03	6.36E-01	1.43E+01	0.00E+00	1.93E-08	2.51E-08	2.90E-03	7.51E-05	1.92E+00	0.00E+00	1.43E+01	3.54E-08	1.43E+01	1.62E+01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
	FWB72K5	4.20E-03	1.89E+00	3.47E-01	1.54E+00	0.00E+00	0.00E+00	2.16E+01	2.07E-05	1.99E-03	1.24E-02	0.00E+00	3.65E-02	1.65E-07	4.84E-09	2.30E-01	3.98E-03	1.35E-01	1.35E-02	2.69E-03	6.36E-01	1.43E+01	0.00E+00	1.93E-08	2.51E-08	2.90E-03	7.51E-05	1.92E+00	0.00E+00	1.43E+01	3.54E-08	1.43E+01	1.62E+01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
	FWB72M2	4.16E-03	1.85E+00	3.47E-01	1.50E+00	0.00E+00	0.00E+00	2.16E+01	2.05E-05	1.98E-03	1.23E-02	0.00E+00	3.65E-02	1.65E-07	4.82E-09	2.24E-01	3.99E-03	1.25E-01	2.54E-03	2.61E-03	6.17E-01	1.42E+01	0.00E+00	1.92E-08	2.49E-08	2.89E-03	7.38E-05	1.90E+00	0.00E+00	1.42E+01	3.49E-08	1.42E+01	1.61E+01	1.90E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
	FWB72N	4.16E-03	1.85E+00	3.47E-01	1.50E+00	0.00E+00	0.00E+00	2.16E+01	2.05E-05	1.98E-03	1.23E-02	0.00E+00	3.64E-02	1.65E-07	4.82E-09	2.24E-01	3.99E-03	1.25E-01	2.54E-03	2.61E-03	6.17E-01	1.42E+01	0.00E+00	1.92E-08	2.49E-08	2.89E-03	7.38E-05	1.90E+00	0.00E+00	1.42E+01	3.49E-08	1.42E+01	1.61E+01	1.90E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
	FWB72N3	4.16E-03	1.85E+00	3.47E-01	1.50E+00	0.00E+00	0.00E+00	2.16E+01	2.05E-05	1.98E-03	1.23E-02	0.00E+00	3.64E-02	1.65E-07	4.82E-09	2.24E-01	3.99E-03	1.25E-01	2.54E-03	2.61E-03	6.17E-01	1.42E+01	0.00E+00	1.92E-08	2.49E-08	2.89E-03	7.38E-05	1.90E+00	0.00E+00	1.42E+01	3.49E-08	1.42E+01	1.61E+01	1.90E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
	FWB72P	4.09E-03	3.37E+00	2.06E+00	1.31E+00	1.30E-08	0.00E+00	1.93E+01	1.90E-05	1.74E-03	1.26E-02	0.00E+00	7.83E-02	1.51E-07	4.14E-09	2.10E-01	1.28E-01	1.16E-01	1.04E+00	9.05E-03	3.90E-01	1.34E+01	0.00E+00	2.03E-08	2.40E-08	2.86E-03	8.90E-05	2.81E+00	0.00E+00	1.34E+01	3.13E-07	1.34E+01	1.62E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB72S	4.16E-03	1.85E+00	3.47E-01	1.51E+00	0.00E+00	0.00E+00	2.16E+01	2.05E-05	1.98E-03	1.23E-02	0.00E+00	3.65E-02	1.65E-07	4.82E-09	2.24E-01	3.99E-03	1.25E-01	2.54E-03	2.61E-03	6.17E-01	1.42E+01	0.00E+00	1.92E-08	2.49E-08	2.89E-03	7.38E-05	1.90E+00	0.00E+00	1.42E+01	3.49E-08	1.42E+01	1.61E+01	1.90E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
	FWB72T1S	4.09E-03	3.37E+00	2.06E+00	1.31E+00	1.30E-08	0.00E+00	1.93E+01	1.90E-05	1.74E-03	1.26E-02	0.00E+00	7.83E-02	1.51E-07	4.14E-09	2.10E-01	1.28E-01	1.16E-01	1.04E+00	9.05E-03	3.90E-01	1.34E+01	0.00E+00	2.03E-08	2.40E-08	2.86E-03	8.90E-05	2.81E+00	0.00E+00	1.34E+01	3.13E-07	1.34E+01	1.62E+01	2.81E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
	FWB73	6.26E-05	4.54E-02	2.66E-02	1.88E-02	3.06E-10	0.00E+00	2.85E-01	2.58E-07	2.46E-05	1.92E-04	0.00E+00	1.89E-03	1.96E-09	6.76E-11	4.42E-03	2.81E-03	3.75E-03	1.59E-02	1.22E-04	5.26E-03	2.07E-01	0.00E+00	3.20E-10	3.82E-10	4.28E-05	1.23E-06	5.12E-02	0.00E+00	2.07E-01	6.67E-09	2.07E-01	2.59E-01	5.12E-02	0.00E+00	0.00E+00	0.00E+00	1.72E-03
	FWB73A	6.26E-05	4.54E-02	2.66E-02	1.88E-02	3.06E-10	0.00E+00	2.85E-01	2.58E-07	2.46E-05	1.92E-04	0.00E+00	1.89E-03	1.96E-09	6.76E-11	4.42E-03	2.81E-03	3.75E-03	1.59E-02	1.22E-04	5.26E-03	2.07E-01	0.00E+00	3.20E-10	3.82E-10	4.28E-05	1.23E-06	5.12E-02	0.00E+00	2.07E-01	6.67E-09	2.07E-01	2.59E-01	5.12E-02	0.00E+00	0.00E+00	0.00E+00	1.72E-03
	FWB73D1	6.12E-05	4.45E-02	2.61E-02	1.84E-02	2.96E-10	0.00E+00	2.78E-01	2.53E-07	2.41E-05	1.87E-04	0.00E+00	1.83E-03	1.92E-09	6.59E-11	4.29E-03	2.72E-03	3.62E-03	1.55E-02	1.20E-04	5.16E-03	2.03E-01	0.00E+00	3.12E-10	3.73E-10	4.18E-05	1.20E-06	4.99E-02	0.00E+00	2.03E-01	6.47E-09	2.03E-01	2.52E-01	4.99E-02	0.00E+00	0.00E+00	0.00E+00	1.68E-03
	FWB73GS	1.13E-04	5.92E-02	3.03E-02	2.89E-02	9.39E-10	0.00E+00	4.75E-01	3.47E-07	3.71E-05	3.41E-04	0.00E+00	5.89E-03	2.22E-09	1.37E-10	1.23E-02	8.11E-03	1.40E-02	2.88E-02	1.59E-04	6.90E-03	3.80E-01	0.00E+00	6.11E-10	7.45E-10	7.34E-05	1.73E-06	1.22E-01	0.00E+00	3.80E-01	1.88E-08	3.80E-01	5.03E-01	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-03
	FWB73N	5.43E-03	2.41E+00	4.53E-01	1.96E+00	0.00E+00	0.00E+00	2.81E+01	2.68E-05	2.59E-03	1.61E-02	0.00E+00	4.76E-02	2.15E-07	6.29E-09	2.92E-01	5.20E-03	1.63E-01	2.54E-03	3.40E-03	8.04E-01	1.85E+01	0.00E+00	2.50E-08	3.24E-08	3.76E-03	9.62E-05	2.47E+00	0.00E+00	1.85E+01	4.55E-08	1.85E+01	2.10E+01	2.47E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01
	FWB73N3	5.45E-03	2.42E+00	4.54E-01	1.97E+00	0.00E+00	0.00E+00	2.82E+01	2.69E-05	2.60E-03	1.62E-02	0.00E+00	4.77E-02	2.16E-07	6.31E-09	2.93E-01	5.22E-03	1.63E-01	2.54E-03	3.42E-03	8.07E-01	1.86E+01	0.00E+00	2.51E-08	3.25E-08	3.78E-03	9.65E-05	2.48E+00	0.00E+00	1.86E+01	4.57E-08	1.86E+01	2.11E+01	2.48E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-01
	FWB73P	6.91E-05	5.07E-02	2.99E-02	2.08E-02	3.26E-10	0.00E+00	3.15E-01	2.88E-07	2.74E-05	2.12E-04	0.00E+00	2.01E-03	2.20E-09	7.41E-11	4.75E-03	3.01E-03	3.93E-03	1.75E-02	1.36E-04	5.88E-03	2.29E-01	0.00E+00	3.52E-10	4.20E-10	4.73E-05	1.37E-06	5.57E-02	0.00E+00	2.29E-01	7.16E-09	2.29E-01	2.84E-01	5.57E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
	FWB73S	5.44E-03	2.42E+00	4.53E-01	1.96E+00	0.00E+00	0.00E+00	2.82E+01	2.68E-05	2.59E-03	1.61E-02	0.00E+00	4.76E-02	2.15E-07	6.30E-09	2.92E-01	5.21E-03	1.63E-01	2.54E-03	3.41E-03	8.05E-01	1.86E+01	0.00E+00	2.51E-08	3.25E-08	3.77E-03	9.64E-05	2.48E+00	0.00E+00	1.86E+01	4.56E-08	1.86E+01	2.10E+01	2.48E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01
	FWB73T1S	6.92E-05	5.11E-02	3.02E-02	2.09E-02	3.21E-10	0.00E+00	3.16E-01	2.90E-07	2.75E-05	2.12E-04	0.00E+00	1.98E-03	2.22E-09	7.40E-11	4.69E-03	2.97E-03	3.84E-03	1.76E-02	1.37E-04	5.92E-03	2.29E-01	0.00E+00	3.52E-10	4.20E-10	4.74E-05	1.38E-06	5.53E-02	0.00E+00	2.29E-01	7.07E-09	2.29E-01	2.84E-01	5.53E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
	FWB74	6.64E-03	5.47E+00	3.34E+00	2.13E+00	2.10E-08	0.00E+00	3.12E+01	3.08E-05	2.82E-03	2.04E-02	0.00E+00	1.27E-01	2.46E-07	6.71E-09	3.40E-01	2.08E-01	1.86E-01	1.68E+00	1.47E-02	6.33E-01	2.18E+01	0.00E+00	3.29E-08	3.88E-08	4.64E-03	1.44E-04	4.55E+00	0.00E+00	2.18E+01	5.06E-07	2.18E+01	2.63E+01	4.55E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-01
	FWB74A	6.64E-03	5.47E+00	3.34E+00	2.13E+00	2.10E-08	0.00E+00	3.12E+01	3.08E-05	2.82E-03	2.04E-02	0.00E+00	1.27E-01	2.46E-07	6.71E-09	3.40E-01	2.08E-01	1.86E-01	1.68E+00	1.47E-02	6.33E-01	2.18E+01	0.00E+00	3.29E-08	3.88E-08	4.64E-03	1.44E-04	4.55E+00	0.00E+00	2.18E+01	5.06E-07	2.18E+01	2.63E+01	4.55E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-01
	FWB74D1	6.64E-03	5.47E+00	3.34E+00	2.13E+00	2.09E-08	0.00E+00	3.12E+01	3.08E-05	2.82E-03	2.04E-02	0.00E+00	1.27E-01	2.46E-07	6.71E-09	3.39E-01	2.08E-01	1.86E-01	1.68E+00	1.47E-02	6.32E-01	2.18E+01	0.00E+00	3.28E-08	3.88E-08	4.64E-03	1.44E-04	4.55E+00	0.00E+00	2.18E+01	5.06E-07	2.18E+01	2.63E+01	4.55E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-01
	FWB74N	6.71E-03	2.98E+00	5.60E-01	2.42E+00	0.00E+00	0.00E+00	3.48E+01	3.31E-05	3.20E-03	1.99E-02	0.00E+00	5.88E-02	2.66E-07	7.77E-09	3.60E-01	6.43E-03	2.00E-01	2.54E-03	4.20E-03	9.93E-01	2.29E+01	0.00E+00	3.09E-08	4.01E-08	4.65E-03	1.19E-04	3.06E+00	0.00E+00	2.29E+01	5.62E-08	2.29E+01	2.59E+01	3.06E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-01
	FWB74N3	6.74E-03	2.99E+00	5.62E-01	2.43E+00	0.00E+00	0.00E+00	3.49E+01	3.32E-05	3.21E-03	2.00E-02	0.00E+00	5.90E-02	2.67E-07	7.81E-09	3.62E-01	6.46E-03	2.01E-01	2.54E-03	4.22E-03	9.97E-01	2.30E+01	0.00E+00	3.11E-08	4.03E-08	4.67E-03	1.19E-04	3.07E+00	0.00E+00	2.30E+01	5.65E-08	2.30E+01	2.61E+01	3.07E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-01
	FWB74P	6.65E-03	5.48E+00	3.34E+00	2.13E+00	2.10E-08	0.00E+00	3.13E+01	3.09E-05	2.82E-03	2.05E-02	0.00E+00	1.27E-01	2.46E-07	6.72E-09	3.40E-01	2.08E-01	1.87E-01	1.68E+00	1.47E-02	6.33E-01	2.18E+01	0.00E+00	3.29E-08	3.89E-08	4.64E-03	1.45E-04	4.56E+00	0.00E+00	2.18E+01	5.07E-07	2.18E+01	2.63E+01	4.56E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-01
	FWB74S	6.74E-03	2.99E+00	5.62E-01	2.43E+00	0.00E+00	0.00E+00	3.49E+01	3.32E-05	3.21E-03	2.00E-02	0.00E+00	5.90E-02	2.67E-07	7.80E-09	3.62E-01	6.46E-03	2.01E-01	2.54E-03	4.22E-03	9.97E-01	2.30E+01	0.00E+00	3.11E-08	4.02E-08	4.67E-03	1.19E-04	3.07E+00	0.00E+00	2.30E+01	5.64E-08	2.30E+01	2.61E+01	3.07E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-01
	FWB74T1S	6.65E-03	5.48E+00	3.34E+00	2.14E+00	2.10E-08	0.00E+00	3.13E+01	3.09E-05	2.82E-03	2.05E-02	0.00E+00	1.27E-01	2.46E-07	6.72E-09	3.40E-01	2.08E-01	1.87E-01	1.68E+00	1.47E-02	6.33E-01	2.18E+01	0.00E+00	3.29E-08	3.89E-08	4.64E-03	1.45E-04	4.56E+00	0.00E+00	2.18E+01	5.07E-07	2.18E+01	2.63E+01	4.56E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-01
	FWB81D1	3.38E-03	2.78E+00	1.70E+00	1.08E+00	1.07E-08	0.00E+00	1.59E+01	1.57E-05	1.43E-03	1.04E-02	0.00E+00	6.47E-02	1.25E-07	3.42E-09	1.73E-01	1.06E-01	9.58E-02	8.55E-01	7.47E-03	3.22E-01	1.11E+01	0.00E+00	1.67E-08	1.98E-08	2.36E-03	7.34E-05	2.32E+00	0.00E+00	1.11E+01	2.59E-07	1.11E+01	1.34E+01	2.32E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-02
	FWB81S	3.18E-03	1.42E+00	2.65E-01	1.15E+00	0.00E+00	0.00E+00	1.65E+01	1.57E-05	1.52E-03	9.43E-03	0.00E+00	2.78E-02	1.26E-07	3.68E-09	1.71E-01	3.04E-03	9.60E-02	2.41E-03	2.00E-03	4.72E-01	1.09E+01	0.00E+00	1.46E-08	1.90E-08	2.20E-03	5.64E-05	1.45E+00	0.00E+00	1.09E+01	2.67E-08	1.09E+01	1.23E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-02
Use B1-B7	FWB53A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB31	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB31A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB31D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB31GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB31P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB31S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB31T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32K1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32M2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB32T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB33	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB33D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB33GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB33P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB33S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB33T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB34	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB34D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB34P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB34S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB34T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB41	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB41A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB41D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB41GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB41P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB41S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB41T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42CSDB	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42K1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42K3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42K5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42M2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42P2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB42T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB43	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB43A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB43D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB43GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB43P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB43S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB43T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB44	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

FWB44D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB44P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB44S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB44T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB51	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB51A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB51D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB51GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB51P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB51S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB51T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52K1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52K3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52K5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52M2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52P2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB52T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53K1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53K5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB53T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB54	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB54D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB54P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB54S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB54T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB61	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB61A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB61D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB61GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB61P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB61S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB61T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62K1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62K3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62K5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62M2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB62T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63K1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63K5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB63T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB64	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB64D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB64N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB64N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB64P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB64S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB64T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB71	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB71A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB71D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB71GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB71P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB71S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
FWB71T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

	FWB72	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72K1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72K5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72M2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB72T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73GS	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB73T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74N	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74N3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74P	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB74T1S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB81D1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	FWB81S	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
End Of Life C1-C4	FWB53A	9.15E-02	2.23E+01	1.58E+00	2.07E+01	1.65E-07	0.00E+00	2.45E+02	4.68E-04	1.86E-02	2.09E-01	0.00E+00	4.02E-01	3.58E-08	5.06E-07	1.61E+00	4.62E+01	1.06E-03	9.69E-03	1.63E+02	6.08E-02	3.04E+02	0.00E+00	2.28E-06	9.90E-07	5.68E-02	2.92E-05	2.96E+01	0.00E+00	3.04E+02	7.20E-05	3.04E+02	3.33E+02	2.96E+01	0.00E+00	0.00E+00	0.00E+00	5.63E+03
	FWB31	3.27E-02	7.94E+00	6.25E-01	7.31E+00	5.52E-08	0.00E+00	7.99E+01	1.50E-04	8.08E-03	7.25E-02	0.00E+00	1.87E-01	9.66E-09	1.82E-07	5.25E-01	1.51E+01	8.83E-04	8.04E-03	5.21E+01	2.83E-02	9.75E+01	0.00E+00	7.29E-07	3.26E-07	1.95E-02	1.28E-05	9.71E+00	0.00E+00	9.75E+01	2.27E-05	9.75E+01	1.07E+02	9.71E+00	0.00E+00	0.00E+00	0.00E+00	1.82E+03
	FWB31A	2.97E-02	7.69E+00	6.18E-01	7.07E+00	5.41E-08	0.00E+00	7.87E+01	1.48E-04	6.21E-03	7.01E-02	0.00E+00	1.87E-01	9.44E-09	1.61E-07	5.16E-01	1.45E+01	8.83E-04	8.04E-03	5.10E+01	2.82E-02	9.52E+01	0.00E+00	7.09E-07	3.15E-07	1.88E-02	1.28E-05	9.50E+00	0.00E+00	9.52E+01	2.23E-05	9.52E+01	1.05E+02	9.50E+00	0.00E+00	0.00E+00	0.00E+00	1.78E+03
	FWB31D1	1.86E-02	4.58E+00	4.99E-01	4.08E+00	3.57E-08	0.00E+00	5.14E+01	9.44E-05	3.75E-03	4.24E-02	0.00E+00	1.83E-01	4.87E-09	1.02E-07	3.55E-01	9.19E+00	3.93E-05	3.58E-04	3.25E+01	2.38E-02	6.18E+01	0.00E+00	4.52E-07	2.00E-07	1.15E-02	1.10E-05	6.24E+00	0.00E+00	6.18E+01	1.45E-05	6.18E+01	6.80E+01	6.24E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+03
	FWB31GS	3.43E-02	8.00E+00	6.28E-01	7.38E+00	5.57E-08	0.00E+00	8.00E+01	1.52E-04	8.75E-03	7.38E-02	0.00E+00	1.95E-01	8.71E-09	1.85E-07	5.33E-01	1.54E+01	9.73E-05	8.86E-04	5.28E+01	2.66E-02	1.00E+02	0.00E+00	7.48E-07	3.36E-07	2.00E-02	1.26E-05	9.83E+00	0.00E+00	1.00E+02	2.44E-05	1.00E+02	1.10E+02	9.83E+00	0.00E+00	0.00E+00	0.00E+00	1.85E+03
	FWB31P	3.25E-02	7.89E+00	6.37E-01	7.25E+00	5.53E-08	0.00E+00	8.04E+01	1.51E-04	7.81E-03	7.22E-02	0.00E+00	1.93E-01	9.70E-09	1.78E-07	5.29E-01	1.51E+01	8.83E-04	8.04E-03	5.24E+01	2.90E-02	9.82E+01	0.00E+00	7.31E-07	3.27E-07	1.95E-02	1.31E-05	9.77E+00	0.00E+00	9.82E+01	2.32E-05	9.82E+01	1.08E+02	9.77E+00	0.00E+00	0.00E+00	0.00E+00	1.83E+03
	FWB31S	3.39E-02	7.97E+00	6.45E-01	7.33E+00	5.59E-08	0.00E+00	8.13E+01	1.53E-04	8.70E-03	7.31E-02	0.00E+00	1.95E-01	9.84E-09	1.88E-07	5.35E-01	1.54E+01	8.83E-04	8.04E-03	5.32E+01	2.93E-02	9.94E+01	0.00E+00	7.41E-07	3.32E-07	1.98E-02	1.33E-05	9.91E+00	0.00E+00	9.94E+01	2.35E-05	9.94E+01	1.09E+02	9.91E+00	0.00E+00	0.00E+00	0.00E+00	1.86E+03
	FWB31T1S	2.86E-02	6.80E+00	5.65E-01	6.24E+00	4.65E-08	0.00E+00	6.53E+01	1.21E-04	7.69E-03	6.20E-02	0.00E+00	1.88E-01	7.34E-09	1.54E-07	4.43E-01	1.25E+01	1.30E-04	1.18E-03	4.25E+01	2.53E-02	8.11E+01	0.00E+00	6.06E-07	2.73E-07	1.66E-02	1.19E-05	8.05E+00	0.00E+00	8.11E+01	1.91E-05	8.11E+01	8.92E+01	8.05E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+03
	FWB32	5.36E-02	1.31E+01	9.41E-01	1.22E+01	8.83E-08	0.00E+00	1.27E+02	2.37E-04	1.39E-02	1.19E-01	0.00E+00	2.71E-01	1.80E-08	2.96E-07	8.28E-01	2.42E+01	9.73E-04	8.87E-03	8.29E+01	4.04E-02	1.55E+02	0.00E+00	1.17E-06	5.23E-07	3.19E-02	1.87E-05	1.54E+01	0.00E+00	1.55E+02	3.57E-05	1.55E+02	1.71E+02	1.54E+01	0.00E+00	0.00E+00	0.00E+00	2.89E+03
	FWB32A	4.77E-02	1.26E+01	9.25E-01	1.17E+01	8.60E-08	0.00E+00	1.24E+02	2.32E-04	1.01E-02	1.15E-01	0.00E+00	2.71E-01	1.76E-08	2.54E-07	8.11E-01	2.31E+01	9.73E-04	8.87E-03	8.06E+01	4.03E-02	1.51E+02	0.00E+00	1.13E-06	5.02E-07	3.05E-02	1.86E-05	1.50E+01	0.00E+00	1.51E+02	3.49E-05	1.51E+02	1.66E+02	1.50E+01	0.00E+00	0.00E+00	0.00E+00	2.81E+03
	FWB32D1	2.65E-02	6.68E+00	7.32E-01	5.95E+00	5.12E-08	0.00E+00	7.17E+01	1.30E-04	5.44E-03	6.16E-02	0.00E+00	2.65E-01	8.90E-09	1.42E-07	5.09E-01	1.29E+01	1.01E-03	9.22E-03	4.52E+01	3.76E-02	8.76E+01	0.00E+00	6.43E-07	2.83E-07	1.66E-02	1.67E-05	8.77E+00	0.00E+00	8.76E+01	2.04E-05	8.76E+01	9.64E+01	8.77E+00	0.00E+00	0.00E+00	0.00E+00	1.56E+03
	FWB32GS	5.39E-02	1.28E+01	9.37E-01	1.18E+01	8.62E-08	0.00E+00	1.19E+02	2.24E-04	1.46E-02	1.17E-01	0.00E+00	2.87E-01	1.44E-08	2.87E-07	8.15E-01	2.35E+01	1.88E-04	1.71E-03	7.91E+01	3.95E-02	1.52E+02	0.00E+00	1.15E-06	5.14E-07	3.15E-02	1.88E-05	1.48E+01	0.00E+00	1.52E+02	3.62E-05	1.52E+02	1.67E+02	1.48E+01	0.00E+00	0.00E+00	0.00E+00	2.75E+03
	FWB32K1	5.06E-02	1.20E+01	9.41E-01	1.11E+01	8.52E-08	0.00E+00	1.24E+02	2.36E-04	1.21E-02	1.11E-01	0.00E+00	2.79E-01	1.52E-08	2.76E-07	8.18E-01	2.36E+01	8.83E-04	8.04E-03	8.17E+01	4.09E-02	1.54E+02	0.00E+00	1.15E-06	5.12E-07	3.01E-02	1.89E-05	1.51E+01	0.00E+00	1.54E+02	3.72E-05	1.54E+02	1.69E+02	1.51E+01	0.00E+00	0.00E+00	0.00E+00	2.85E+03
	FWB32M2	5.04E-02	1.19E+01	7.03E-01	1.12E+01	0.00E+00	0.00E+00	1.12E+02	2.26E-04	1.27E-02	1.11E-01	0.00E+00	-3.56E-02	1.64E-08	2.72E-07	7.24E-01	2.34E+01	5.43E-04	0.00E+00	7.99E+01	4.77E-01	1.50E+02	0.00E+00	1.15E-06	5.04E-07	3.02E-02	1.31E-05	1.39E+01	0.00E+00	1.50E+02	3.26E-05	1.50E+02	1.64E+02	1.39E+01	0.00E+00	0.00E+00	0.00E+00	2.76E+03
	FWB32P	5.31E-02	1.30E+01	9.64E-01	1.21E+01	8.85E-08	0.00E+00	1.28E+02	2.39E-04	1.33E-02	1.19E-01	0.00E+00	2.83E-01	1.81E-08	2.89E-07	8.36E-01	2.43E+01	9.73E-04	8.87E-03	8.35E+01	4.19E-02	1.57E+02	0.00E+00	1.17E-06	5.25E-07	3.18E-02	1.93E-05	1.55E+01	0.00E+00	1.57E+02	3.67E-05	1.57E+02	1.72E+02	1.55E+01	0.00E+00	0.00E+00	0.00E+00	2.91E+03
	FWB32S	5.58E-02	1.32E+01	9.79E-01	1.22E+01	8.95E-08	0.00E+00	1.29E+02	2.43E-04	1.50E-02	1.20E-01	0.00E+00	2.87E-01	1.84E-08	3.07E-07	8.47E-01	2.48E+01	9.73E-04	8.87E-03	8.49E+01	4.24E-02	1.59E+02	0.00E+00	1.19E-06	5.36E-07	3.24E-02	1.96E-05	1.58E+01	0.00E+00	1.59E+02	3.73E-05	1.59E+02	1.75E+02	1.58E+01	0.00E+00	0.00E+00	0.00E+00	2.96E+03
	FWB32T1S	4.64E-02	1.11E+01	8.46E-01	1.03E+01	7.28E-08	0.00E+00	9.96E+01	1.84E-04	1.32E-02	1.01E-01	0.00E+00	2.75E-01	1.26E-08	2.45E-07	6.84E-01	1.96E+01	2.20E-04	2.01E-03	6.54E+01	3.74E-02	1.26E+02	0.00E+00	9.50E-07	4.29E-07	2.69E-02	1.76E-05	1.24E+01	0.00E+00	1.26E+02	2.96E-05	1.26E+02	1.39E+02	1.24E+01	0.00E+00	0.00E+00	0.00E+00	2.28E+03
	FWB33	7.26E-02	1.79E+01	1.24E+00	1.67E+01	1.18E-07	0.00E+00	1.66E+02	3.10E-04	1.93E-02	1.62E-01	0.00E+00	3.55E-01	2.22E-08	3.96E-07	1.10E+00	3.22E+01	1.06E-03	9.69E-03	1.09E+02	5.23E-02	2.06E+02	0.00E+00	1.56E-06	6.98E-07	4.32E-02	2.45E-05	2.03E+01	0.00E+00	2.06E+02	4.72E-05	2.06E+02	2.27E+02	2.03E+01	0.00E+00	0.00E+00	0.00E+00	3.81E+03
	FWB33D1	3.19E-02	8.22E+00	9.21E-01	7.30E+00	6.22E-08	0.00E+00	8.38E+01	1.50E-04	6.65E-03	7.55E-02	0.00E+00	3.47E-01	9.50E-09	1.64E-07	6.18E-01	1.53E+01	1.10E-03	1.00E-02	5.27E+01	4.82E-02	1.05E+02	0.00E+00	7.70E-07	3.39E-07	2.02E-02	2.14E-05	1.04E+01	0.00E+00	1.05E+02	2.43E-05	1.05E+02	1.15E+02	1.04E+01	0.00E+00	0.00E+00	0.00E+00	1.81E+03
	FWB33GS	7.45E-02	1.76E+01	1.24E+00	1.64E+01	1.16E-07	0.00E+00	1.59E+02	3.00E-04	2.07E-02	1.61E-01	0.00E+00	3.74E-01	1.87E-08	3.91E-07	1.09E+00	3.19E+01	2.78E-04	2.54E-03	1.06E+02	5.19E-02	2.06E+02	0.00E+00	1.56E-06	7.00E-07	4.33E-02	2.48E-05	1.99E+01	0.00E+00	2.06E+02	4.95E-05	2.06E+02	2.26E+02	1.99E+01	0.00E+00	0.00E+00	0.00E+00	3.70E+03
	FWB33P	7.18E-02	1.77E+01	1.27E+00	1.65E+01	1.18E-07	0.00E+00	1.68E+02	3.14E-04	1.84E-02	1.61E-01	0.00E+00	3.73E-01	2.23E-08	3.85E-07	1.11E+00	3.23E+01	1.06E-03	9.69E-03	1.10E+02	5.45E-02	2.08E+02	0.00E+00	1.57E-06	7.01E-07	4.31E-02	2.54E-05	2.05E+01	0.00E+00	2.08E+02	4.86E-05	2.08E+02	2.29E+02	2.05E+01	0.00E+00	0.00E+00	0.00E+00	3.84E+03
	FWB33S	7.20E-02	1.74E+01	9.82E-01	1.64E+01	0.00E+00	0.00E+00	1.50E+02	2.99E-04	2.06E-02	1.57E-01	0.00E+00	-5.22E-02	2.15E-08	3.93E-07	9.33E-01	3.14E+01	1.34E-03	0.00E+00	1.06E+02	7.02E-01	1.95E+02	0.00E+00	1.51E-06	6.73E-07	4.22E-02	1.94E-05	1.85E+01	0.00E+00	1.95E+02	4.03E-05	1.95E+02	2.14E+02	1.85E+01	0.00E+00	0.00E+00	0.00E+00	3.69E+03
	FWB33T1S	6.17E-02	1.49E+01	1.10E+00	1.38E+01	9.47E-08	0.00E+00	1.26E+02	2.31E-04	1.82E-02	1.34E-01	0.00E+00	3.61E-01	1.55E-08	3.19E-07	8.82E-01	2.52E+01	3.11E-04	2.83E-03	8.30E+01	4.92E-02	1.63E+02	0.00E+00	1.23E-06	5.58E-07	3.57E-02	2.31E-05	1.58E+01	0.00E+00	1.63E+02	3.81E-05	1.63E+02	1.79E+02	1.58E+01	0.00E+00	0.00E+00	0.00E+00	2.89E+03
	FWB34	9.62E-02	2.37E+01	1.58E+00	2.21E+01	1.56E-07	0.00E+00	2.21E+02	4.14E-04	2.56E-02	2.14E-01	0.00E+00	4.38E-01	3.06E-08	5.29E-07	1.45E+00	4.29E+01	1.15E-03	1.05E-02	1.46E+02	6.47E-02	2.73E+02	0.00E+00	2.07E-06	9.25E-07	5.71E-02	3.06E-05	2.70E+01	0.00E+00	2.73E+02	6.23E-05	2.73E+02	3.00E+02	2.70E+01	0.00E+00	0.00E+00	0.00E+00	5.08E+03
	FWB34D1	4.23E-02	1.08E+01	1.16E+00	9.68E+00	8.20E-08	0.00E+00	1.12E+02	2.03E-04	8.79E-03	9.97E-02	0.00E+00	4.28E-01	1.19E-08	2.21E-07	8.12E-01	2.04E+01	9.22E-04	8.40E-03	7.08E+01	5.83E-02	1.39E+02	0.00E+00	1.03E-06	4.50E-07	2.67E-02	2.64E-05	1.38E+01	0.00E+00	1.39E+02	3.22E-05	1.39E+02	1.53E+02	1.38E+01	0.00E+00	0.00E+00	0.00E+00	2.44E+03
	FWB34P	9.51E-02	2.35E+01	1.63E+00	2.18E+01	1.56E-07	0.00E+00	2.23E+02	4.19E-04	2.44E-02	2.13E-01	0.00E+00	4.63E-01	3.07E-08	5.14E-07	1.46E+00	4.30E+01	1.15E-03	1.05E-02	1.47E+02	6.77E-02	2.76E+02	0.00E+00	2.08E-06	9.30E-07	5.70E-02	3.18E-05	2.72E+01	0.00E+00	2.76E+02	6.43E-05	2.76E+02	3.03E+02	2.72E+01	0.00E+00	0.00E+00	0.00E+00	5.12E+03
	FWB34S	1.00E-01	2.38E+01	1.66E+00	2.21E+01	1.58E-07	0.00E+00	2.27E+02	4.26E-04	2.77E-02	2.17E-01	0.00E+00	4.71E-01	3.13E-08	5.50E-07	1.48E+00	4.41E+01	1.15E-03	1.05E-02	1.50E+02	6.87E-02	2.81E+02	0.00E+00	2.11E-06	9.50E-07	5.81E-02	3.24E-05	2.77E+01	0.00E+00	2.81E+02	6.55E-05	2.81E+02	3.09E+02	2.77E+01	0.00E+00	0.00E+00	0.00E+00	5.23E+03
	FWB34T1S	8.20E-02	1.97E+01	1.41E+00	1.83E+01	1.25E-07	0.00E+00	1.68E+02	3.11E-04	2.42E-02	1.78E-01	0.00E+00	4.48E-01	2.07E-08	4.27E-07	1.17E+00	3.37E+01	4.01E-04	3.66E-03	1.11E+02	6.16E-02	2.17E+02	0.00E+00	1.64E-06	7.42E-07	4.74E-02	2.91E-05	2.11E+01	0.00E+00	2.17E+02	5.06E-05	2.17E+02	2.38E+02	2.11E+01	0.00E+00	0.00E+00	0.00E+00	3.87E+03
	FWB41	4.01E-02	9.15E+00	7.45E-01	8.41E+00	6.91E-08	0.00E+00	1.03E+02	1.96E-04	9.30E-03	8.57E-02	0.00E+00	2.11E-01	1.20E-08	2.29E-07	6.76E-01	1.93E+01	8.83E-04	8.04E-03	6.78E+01	3.19E-02	1.26E+02	0.00E+00	9.39E-07	4.13E-07	2.35E-02	1.47E-05	1.25E+01	0.00E+00	1.26E+02	2.99E-05	1.26E+02	1.39E+02	1.25E+01	0.00E+00	0.00E+00	0.00E+00	2.36E+03
	FWB41A	3.71E-02	8.91E+00	7.38E-01	8.17E+00	6.80E-08	0.00E+00	1.02E+02	1.94E-04	7.44E-03	8.34E-02	0.00E+00	2.11E-01	1.18E-08	2.08E-07	6.67E-01	1.88E+01	8.83E-04	8.04E-03	6.66E+01	3.18E-02	1.24E+02	0.00E+00	9.19E-07	4.03E-07	2.28E-02	1.46E-05	1.23E+01	0.00E+00	1.24E+02	2.95E-05	1.24E+02	1.36E+02	1.23E+01	0.00E+00	0.00E+00	0.00E+00	2.32E+03
	FWB41D1	2.30E-02	6.22E+00	3.39E-01	5.88E+00	0.00E+00	0.00E+00	5.52E+01	1.11E-04	5.00E-03	5.64E-02	0.00E+00	-1.68E-02	6.15E-09	1.21E-07	3.46E-01	1.12E+01	4.91E-04	0.00E+00	3.87E+01	2.27E-01	7.13E+01	0.00E+00	5.49E-07	2.41E-07	1.50E-02	6.38E-06	6.75E+00	0.00E+00	7.13E+01	1.49E-05	7.13E+01	7.81E+01	6.75E+00	0.00E+00	0.00E+00	0.00E+00	1.34E+03
	FWB41GS	4.23E-02	9.19E+00	7.46E-01	8.44E+00	6.91E-08	0.00E+00	1.01E+02	1.95E-04	1.06E-02	8.68E-02	0.00E+00	2.20E-01	1.09E-08	2.36E-07	6.78E-01	1.96E+01	9.73E-05	8.86E-04	6.77E+01	3.03E-02	1.28E+02	0.00E+00	9.54E-07	4.23E-07	2.40E-02	1.45E-05	1.25E+01	0.00E+00	1.28E+02	3.17E-05	1.28E+02	1.41E+02	1.25E+01	0.00E+00	0.00E+00	0.00E+00	2.36E+03
	FWB41P	4.12E-02	9.18E+00	7.65E-01	8.42E+00	6.97E-08	0.00E+00	1.04E+02	1.99E-04	9.92E-03	8.63E-02	0.00E+00	2.19E-01	1.22E-08	2.36E-07	6.85E-01	1.97E+01	8.83E-04	8.04E-03	6.88E+01	3.29E-02	1.28E+02	0.00E+00	9.50E-07	4.19E-07	2.37E-02	1.51E-05	1.27E+01	0.00E+00	1.28E+02	3.06E-05	1.28E+02	1.41E+02	1.27E+01	0.00E+00	0.00E+00	0.00E+00	2.40E+03
	FWB41S	4.21E-02	9.80E+00	5.15E-01	9.29E+00	0.00E+00	0.00E+00	9.37E+01	1.89E-04	1.10E-02	9.10E-02	0.00E+00	-2.09E-02	1.12E-08	2.34E-07	5.88E-01	1.94E+01	4.52E-04	0.00E+00	6.65E+01	2.82E-01	1.22E+02	0.00E+00	9.36E-07	4.13E-07	2.48E-02	8.12E-06	1.16E+01	0.00E+00	1.22E+02	2.69E-05	1.22E+02	1.34E+02	1.16E+01	0.00E+00	0.00E+00	0.00E+00	2.31E+03
	FWB41T1S	3.51E-02	7.68E+00	6.70E-01	7.01E+00	5.76E-08	0.00E+00	8.31E+01	1.57E-04	9.22E-03	7.20E-02	0.00E+00	2.13E-01	9.22E-09	1.97E-07	5.67E-01	1.60E+01	1.30E-04	1.18E-03	5.48E+01	2.89E-02	1.04E+02	0.00E+00	7.75E-07	3.43E-07	1.98E-02	1.37E-05	1.03E+01	0.00E+00	1.04E+02	2.50E-05	1.04E+02	1.15E+02	1.03E+01	0.00E+00	0.00E+00	0.00E+00	1.91E+03
	FWB42	6.13E-02	1.40E+01	1.06E+00	1.29E+01	1.03E-07	0.00E+00	1.50E+02	2.84E-04	1.50E-02	1.31E-01	0.00E+00	2.94E-01	2.18E-08	3.45E-07	1.00E+00	2.88E+01	9.73E-04	8.87E-03	9.96E+01	4.41E-02	1.88E+02	0.00E+00	1.41E-06	6.19E-07	3.58E-02	2.06E-05	1.84E+01	0.00E+00	1.88E+02	4.46E-05	1.88E+02	2.07E+02	1.84E+01	0.00E+00	0.00E+00	0.00E+00	3.45E+03
	FWB42A	5.54E-02	1.69E+01	7.43E-01	1.62E+01	0.00E+00	0.00E+00	1.29E+02	2.51E-04	1.30E-02	1.48E-01	0.00E+00	-3.38E-02	1.95E-08	2.83E-07	7.51E-01	2.57E+01	5.42E-04	0.00E+00	8.81E+01	4.53E-01	1.58E+02	0.00E+00	1.23E-06	5.55E-07	3.79E-02	1.28E-05	1.54E+01	0.00E+00	1.58E+02	3.07E-05	1.58E+02	1.73E+02	1.54E+01	0.00E+00	0.00E+00	0.00E+00	3.09E+03
	FWB42CSDB	6.24E-02	1.41E+01	1.07E+00	1.30E+01	1.05E-07	0.00E+00	1.53E+02	2.91E-04	1.52E-02	1.32E-01	0.00E+00	2.94E-01	2.21E-08	3.48E-07	1.02E+00	2.94E+01	8.83E-04	8.04E-03	1.02E+02	4.39E-02	1.92E+02	0.00E+00	1.44E-06	6.31E-07	3.63E-02	2.06E-05	1.87E+01	0.00E+00	1.92E+02	4.59E-05	1.92E+02	2.11E+02	1.87E+01	0.00E+00	0.00E+00	0.00E+00	3.53E+03
	FWB42D1	2.85E-02	7.25E+00	7.93E-01	6.45E+00	5.51E-08	0.00E+00	7.75E+01	1.41E-04	5.88E-03	6.65E-02	0.00E+00	2.89E-01	9.76E-09	1.53E-07	5.46E-01	1.39E+01	1.01E-03	9.22E-03	4.87E+01	4.07E-02	9.39E+01	0.00E+00	6.89E-07	3.04E-07	1.78E-02	1.81E-05	9.45E+00	0.00E+00	9.39E+01	2.17E-05	9.39E+01	1.03E+02	9.45E+00	0.00E+00	0.00E+00	0.00E+00	1.69E+03
	FWB42GS	6.23E-02	1.35E+01	1.05E+00	1.24E+01	9.96E-08	0.00E+00	1.38E+02	2.62E-04	1.68E-02	1.27E-01	0.00E+00	3.12E-01	1.72E-08	3.38E-07	9.76E-01	2.77E+01	1.88E-04	1.71E-03	9.33E+01	4.33E-02	1.82E+02	0.00E+00	1.37E-06	6.03E-07	3.51E-02	2.08E-05	1.74E+01	0.00E+00	1.82E+02	4.45E-05	1.82E+02	2.00E+02	1.74E+01	0.00E+00	0.00E+00	0.00E+00	3.22E+03
	FWB42K1	8.20E-02	1.65E+01	7.66E-01	1.57E+01	0.00E+00	0.00E+00	1.30E+02	2.60E-04	1.58E-02	1.46E-01	0.00E+00	-3.55E-02	1.67E-08	3.14E-07	7.71E-01	2.68E+01	4.52E-04	0.00E+00	9.10E+01	4.74E-01	1.65E+02	0.00E+00	1.28E-06	5.83E-07	3.83E-02	1.32E-05	1.59E+01	0.00E+00	1.65E+02	3.49E-05	1.65E+02	1.81E+02	1.59E+01	0.00E+00	0.00E+00	0.00E+00	3.20E+03
	FWB42K3	6.47E-02	1.45E+01	1.08E+00	1.34E+01	1.05E-07	0.00E+00	1.51E+02	2.95E-04	1.50E-02	1.37E-01	0.00E+00	3.04E-01	1.86E-08	3.38E-07	1.02E+00	2.99E+01	8.83E-04	8.04E-03	1.02E+02	4.50E-02	1.99E+02	0.00E+00	1.49E-06	6.64E-07	3.80E-02	2.11E-05	1.88E+01	0.00E+00	1.99E+02	5.23E-05	1.99E+02	2.18E+02	1.88E+01	0.00E+00	0.00E+00	0.00E+00	3.57E+03
	FWB42K5	5.62E-02	1.38E+01	7.53E-01	1.30E+01	0.00E+00	0.00E+00	1.29E+02	2.62E-04	1.28E-02	1.28E-01	0.00E+00	-3.47E-02	1.90E-08	2.95E-07	8.20E-01	2.67E+01	4.52E-04	0.00E+00	9.17E+01	4.64E-01	1.73E+02	0.00E+00	1.32E-06	5.83E-07	3.49E-02	1.30E-05	1.60E+01	0.00E+00	1.73E+02	3.96E-05	1.73E+02	1.89E+02	1.60E+01	0.00E+00	0.00E+00	0.00E+00	3.19E+03
	FWB42M2	6.20E-02	1.42E+01	1.09E+00	1.31E+01	1.05E-07	0.00E+00	1.52E+02	2.88E-04	1.48E-02	1.33E-01	0.00E+00	3.06E-01	2.19E-08	3.41E-07	1.02E+00	2.92E+01	9.73E-04	8.87E-03	1.01E+02	4.55E-02	1.92E+02	0.00E+00	1.44E-06	6.31E-07	3.64E-02	2.13E-05	1.86E+01	0.00E+00	1.92E+02	4.63E-05	1.92E+02	2.11E+02	1.86E+01	0.00E+00	0.00E+00	0.00E+00	3.49E+03
	FWB42P	6.35E-02	1.40E+01	1.10E+00	1.29E+01	1.04E-07	0.00E+00	1.53E+02	2.90E-04	1.61E-02	1.32E-01	0.00E+00	3.11E-01	2.21E-08	3.56E-07	1.02E+00	2.94E+01	9.73E-04	8.87E-03	1.01E+02	4.61E-02	1.92E+02	0.00E+00	1.43E-06	6.31E-07	3.63E-02	2.15E-05	1.87E+01	0.00E+00	1.92E+02	4.60E-05	1.92E+02	2.11E+02	1.87E+01	0.00E+00	0.00E+00	0.00E+00	3.52E+03
	FWB42P2	4.94E-02	1.22E+01	7.05E-01	1.15E+01	0.00E+00	0.00E+00	1.17E+02	2.35E-04	1.15E-02	1.13E-01	0.00E+00	-3.44E-02	1.71E-08	2.69E-07	7.39E-01	2.38E+01	4.52E-04	0.00E+00	8.24E+01	4.60E-01	1.52E+02	0.00E+00	1.17E-06	5.10E-07	3.06E-02	1.27E-05	1.43E+01	0.00E+00	1.52E+02	3.27E-05	1.52E+02	1.67E+02	1.43E+01	0.00E+00	0.00E+00	0.00E+00	2.85E+03
	FWB42S	6.38E-02	1.44E+01	8.06E-01	1.36E+01	0.00E+00	0.00E+00	1.36E+02	2.74E-04	1.77E-02	1.34E-01	0.00E+00	-3.71E-02	2.05E-08	3.55E-07	8.69E-01	2.86E+01	5.42E-04	0.00E+00	9.72E+01	4.96E-01	1.80E+02	0.00E+00	1.39E-06	6.10E-07	3.66E-02	1.39E-05	1.70E+01	0.00E+00	1.80E+02	3.93E-05	1.80E+02	1.97E+02	1.70E+01	0.00E+00	0.00E+00	0.00E+00	3.37E+03
	FWB42T1S	5.20E-02	1.19E+01	6.71E-01	1.12E+01	0.00E+00	0.00E+00	9.99E+01	2.01E-04	1.55E-02	1.09E-01	0.00E+00	-3.56E-02	1.44E-08	2.77E-07	6.72E-01	2.21E+01	4.94E-04	0.00E+00	7.27E+01	4.75E-01	1.40E+02	0.00E+00	1.08E-06	4.77E-07	2.97E-02	1.30E-05	1.28E+01	0.00E+00	1.40E+02	2.99E-05	1.40E+02	1.53E+02	1.28E+01	0.00E+00	0.00E+00	0.00E+00	2.51E+03
	FWB43	8.62E-02	1.96E+01	1.42E+00	1.82E+01	1.44E-07	0.00E+00	2.08E+02	3.96E-04	2.13E-02	1.84E-01	0.00E+00	3.78E-01	2.74E-08	4.84E-07	1.39E+00	4.04E+01	1.06E-03	9.69E-03	1.39E+02	5.67E-02	2.63E+02	0.00E+00	1.98E-06	8.66E-07	5.02E-02	2.69E-05	2.55E+01	0.00E+00	2.63E+02	6.22E-05	2.63E+02	2.89E+02	2.55E+01	0.00E+00	0.00E+00	0.00E+00	4.81E+03
	FWB43A	7.72E-02	1.89E+01	1.40E+00	1.75E+01	1.40E-07	0.00E+00	2.04E+02	3.89E-04	1.57E-02	1.77E-01	0.00E+00	3.78E-01	2.68E-08	4.21E-07	1.37E+00	3.87E+01	1.06E-03	9.69E-03	1.36E+02	5.65E-02	2.56E+02	0.00E+00	1.92E-06	8.34E-07	4.80E-02	2.67E-05	2.49E+01	0.00E+00	2.56E+02	6.10E-05	2.56E+02	2.81E+02	2.49E+01	0.00E+00	0.00E+00	0.00E+00	4.68E+03
	FWB43D1	3.68E-02	9.43E+00	1.01E+00	8.42E+00	7.11E-08	0.00E+00	9.84E+01	1.78E-04	7.63E-03	8.65E-02	0.00E+00	3.71E-01	1.08E-08	1.95E-07	7.03E-01	1.78E+01	1.10E-03	1.00E-02	6.21E+01	5.15E-02	1.21E+02	0.00E+00	8.88E-07	3.91E-07	2.32E-02	2.30E-05	1.21E+01	0.00E+00	1.21E+02	2.79E-05	1.21E+02	1.33E+02	1.21E+01	0.00E+00	0.00E+00	0.00E+00	2.15E+03
	FWB43GS	8.97E-02	1.92E+01	1.43E+00	1.78E+01	1.41E-07	0.00E+00	1.96E+02	3.75E-04	2.44E-02	1.82E-01	0.00E+00	4.05E-01	2.30E-08	4.85E-07	1.38E+00	3.96E+01	2.78E-04	2.54E-03	1.33E+02	5.71E-02	2.60E+02	0.00E+00	1.96E-06	8.63E-07	5.02E-02	2.76E-05	2.47E+01	0.00E+00	2.60E+02	6.43E-05	2.60E+02	2.85E+02	2.47E+01	0.00E+00	0.00E+00	0.00E+00	4.60E+03
	FWB43P	8.95E-02	1.97E+01	1.48E+00	1.82E+01	1.46E-07	0.00E+00	2.12E+02	4.04E-04	2.31E-02	1.85E-01	0.00E+00	4.03E-01	2.79E-08	5.01E-07	1.42E+00	4.13E+01	1.06E-03	9.69E-03	1.42E+02	5.97E-02	2.68E+02	0.00E+00	2.01E-06	8.85E-07	5.09E-02	2.82E-05	2.61E+01	0.00E+00	2.68E+02	6.44E-05	2.68E+02	2.95E+02	2.61E+01	0.00E+00	0.00E+00	0.00E+00	4.92E+03
	FWB43S	9.60E-02	2.19E+01	1.17E+00	2.08E+01	0.00E+00	0.00E+00	1.93E+02	3.87E-04	2.69E-02	2.05E-01	0.00E+00	-5.34E-02	2.65E-08	5.07E-07	1.31E+00	4.22E+01	6.34E-04	0.00E+00	1.40E+02	7.13E-01	2.71E+02	0.00E+00	2.10E-06	9.14E-07	5.58E-02	2.00E-05	2.47E+01	0.00E+00	2.71E+02	6.00E-05	2.71E+02	2.95E+02	2.47E+01	0.00E+00	0.00E+00	0.00E+00	4.81E+03

FWB43T1S	8.11E-02	1.80E+01	1.29E+00	1.67E+01	1.26E-07	0.00E+00	1.58E+02	2.98E-04	2.32E-02	1.70E-01	0.00E+00	3.88E-01	1.98E-08	4.06E-07	1.22E+00	3.39E+01	3.11E-04	2.83E-03	1.10E+02	5.42E-02	2.27E+02	0.00E+00	1.74E-06	7.56E-07	4.62E-02	2.60E-05	2.08E+01	0.00E+00	2.27E+02	5.60E-05	2.27E+02	2.48E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	3.73E+03
FWB44	1.16E-01	2.63E+01	1.83E+00	2.45E+01	1.93E-07	0.00E+00	2.82E+02	5.38E-04	2.86E-02	2.47E-01	0.00E+00	4.62E-01	3.84E-08	6.57E-07	1.87E+00	5.47E+01	1.15E-03	1.05E-02	1.89E+02	6.98E-02	3.55E+02	0.00E+00	2.67E-06	1.17E-06	6.75E-02	3.36E-05	3.45E+01	0.00E+00	3.55E+02	8.37E-05	3.55E+02	3.89E+02	3.45E+01	0.00E+00	0.00E+00	0.00E+00	6.54E+03
FWB44D1	5.12E-02	1.30E+01	1.30E+00	1.17E+01	9.77E-08	0.00E+00	1.39E+02	2.54E-04	1.06E-02	1.19E-01	0.00E+00	4.52E-01	1.46E-08	2.78E-07	9.62E-01	2.52E+01	1.19E-03	1.09E-02	8.83E+01	6.30E-02	1.68E+02	0.00E+00	1.24E-06	5.46E-07	3.20E-02	2.85E-05	1.69E+01	0.00E+00	1.68E+02	3.88E-05	1.68E+02	1.85E+02	1.69E+01	0.00E+00	0.00E+00	0.00E+00	3.06E+03
FWB44P	1.20E-01	2.64E+01	1.91E+00	2.45E+01	1.95E-07	0.00E+00	2.87E+02	5.50E-04	3.09E-02	2.49E-01	0.00E+00	4.95E-01	3.91E-08	6.79E-07	1.90E+00	5.58E+01	1.15E-03	1.05E-02	1.93E+02	7.38E-02	3.62E+02	0.00E+00	2.71E-06	1.19E-06	6.84E-02	3.54E-05	3.52E+01	0.00E+00	3.62E+02	8.66E-05	3.62E+02	3.97E+02	3.52E+01	0.00E+00	0.00E+00	0.00E+00	6.69E+03
FWB44S	1.20E-01	2.62E+01	1.52E+00	2.47E+01	0.00E+00	0.00E+00	2.59E+02	5.20E-04	3.35E-02	2.45E-01	0.00E+00	-6.96E-02	3.64E-08	6.78E-07	1.64E+00	5.40E+01	7.25E-04	0.00E+00	1.84E+02	9.28E-01	3.39E+02	0.00E+00	2.60E-06	1.14E-06	6.74E-02	2.58E-05	3.21E+01	0.00E+00	3.39E+02	7.36E-05	3.39E+02	3.71E+02	3.21E+01	0.00E+00	0.00E+00	0.00E+00	6.39E+03
FWB44T1S	1.00E-01	2.14E+01	1.62E+00	1.98E+01	1.54E-07	0.00E+00	2.14E+02	4.05E-04	2.88E-02	2.01E-01	0.00E+00	4.76E-01	2.61E-08	5.46E-07	1.51E+00	4.32E+01	4.01E-04	3.66E-03	1.45E+02	6.66E-02	2.82E+02	0.00E+00	2.12E-06	9.37E-07	5.53E-02	3.19E-05	2.70E+01	0.00E+00	2.82E+02	6.81E-05	2.82E+02	3.09E+02	2.70E+01	0.00E+00	0.00E+00	0.00E+00	4.99E+03
FWB51	4.56E-02	1.12E+01	5.46E-01	1.07E+01	0.00E+00	0.00E+00	1.07E+02	2.13E-04	1.10E-02	1.04E-01	0.00E+00	-1.93E-02	1.51E-08	2.51E-07	6.66E-01	2.17E+01	4.52E-04	0.00E+00	7.50E+01	2.60E-01	1.38E+02	0.00E+00	1.06E-06	4.65E-07	2.81E-02	7.74E-06	1.31E+01	0.00E+00	1.38E+02	3.05E-05	1.38E+02	1.51E+02	1.31E+01	0.00E+00	0.00E+00	0.00E+00	2.60E+03
FWB51A	4.23E-02	1.02E+01	8.31E-01	9.34E+00	7.75E-08	0.00E+00	1.17E+02	2.22E-04	8.49E-03	9.52E-02	0.00E+00	2.35E-01	1.60E-08	2.40E-07	7.59E-01	2.15E+01	8.83E-04	8.04E-03	7.65E+01	3.52E-02	1.41E+02	0.00E+00	1.05E-06	4.59E-07	2.60E-02	1.63E-05	1.40E+01	0.00E+00	1.41E+02	3.34E-05	1.41E+02	1.55E+02	1.40E+01	0.00E+00	0.00E+00	0.00E+00	2.66E+03
FWB51D1	2.57E-02	7.04E+00	3.62E-01	6.68E+00	0.00E+00	0.00E+00	6.14E+01	1.22E-04	5.64E-03	6.36E-02	0.00E+00	-1.68E-02	7.54E-09	1.34E-07	3.83E-01	1.24E+01	4.91E-04	0.00E+00	4.30E+01	2.27E-01	7.91E+01	0.00E+00	6.09E-07	2.68E-07	1.68E-02	6.46E-06	7.50E+00	0.00E+00	7.91E+01	1.65E-05	7.91E+01	8.65E+01	7.50E+00	0.00E+00	0.00E+00	0.00E+00	1.49E+03
FWB51GS	4.74E-02	1.04E+01	8.43E-01	9.58E+00	7.82E-08	0.00E+00	1.15E+02	2.21E-04	1.16E-02	9.84E-02	0.00E+00	2.48E-01	1.32E-08	2.64E-07	7.67E-01	2.21E+01	9.73E-05	8.86E-04	7.66E+01	3.42E-02	1.45E+02	0.00E+00	1.08E-06	4.78E-07	2.72E-02	1.64E-05	1.41E+01	0.00E+00	1.45E+02	3.58E-05	1.45E+02	1.59E+02	1.41E+01	0.00E+00	0.00E+00	0.00E+00	2.67E+03
FWB51P	4.83E-02	1.05E+01	8.66E-01	9.66E+00	7.97E-08	0.00E+00	1.20E+02	2.29E-04	1.22E-02	9.88E-02	0.00E+00	2.45E-01	1.66E-08	2.80E-07	7.82E-01	2.27E+01	8.83E-04	8.04E-03	7.93E+01	3.65E-02	1.46E+02	0.00E+00	1.09E-06	4.81E-07	2.72E-02	1.69E-05	1.46E+01	0.00E+00	1.46E+02	3.47E-05	1.46E+02	1.61E+02	1.46E+01	0.00E+00	0.00E+00	0.00E+00	2.77E+03
FWB51S	4.89E-02	1.33E+01	5.62E-01	1.28E+01	0.00E+00	0.00E+00	1.07E+02	2.10E-04	1.33E-02	1.18E-01	0.00E+00	-2.09E-02	1.53E-08	2.63E-07	6.21E-01	2.17E+01	4.52E-04	0.00E+00	7.38E+01	2.82E-01	1.31E+02	0.00E+00	1.02E-06	4.62E-07	3.07E-02	8.28E-06	1.29E+01	0.00E+00	1.31E+02	2.67E-05	1.31E+02	1.44E+02	1.29E+01	0.00E+00	0.00E+00	0.00E+00	2.60E+03
FWB51T1S	3.94E-02	9.52E+00	4.72E-01	9.04E+00	0.00E+00	0.00E+00	8.28E+01	1.66E-04	1.07E-02	8.75E-02	0.00E+00	-2.00E-02	1.11E-08	2.10E-07	5.35E-01	1.76E+01	4.04E-04	0.00E+00	5.92E+01	2.68E-01	1.11E+02	0.00E+00	8.59E-07	3.79E-07	2.36E-02	7.69E-06	1.04E+01	0.00E+00	1.11E+02	2.43E-05	1.11E+02	1.22E+02	1.04E+01	0.00E+00	0.00E+00	0.00E+00	2.05E+03
FWB52	7.38E-02	1.69E+01	1.23E+00	1.57E+01	1.25E-07	0.00E+00	1.86E+02	3.55E-04	1.75E-02	1.58E-01	0.00E+00	3.18E-01	2.64E-08	4.22E-07	1.22E+00	3.55E+01	9.73E-04	8.87E-03	1.24E+02	4.82E-02	2.30E+02	0.00E+00	1.72E-06	7.56E-07	4.33E-02	2.29E-05	2.26E+01	0.00E+00	2.30E+02	5.42E-05	2.30E+02	2.53E+02	2.26E+01	0.00E+00	0.00E+00	0.00E+00	4.30E+03
FWB52A	6.91E-02	2.06E+01	8.72E-01	1.98E+01	0.00E+00	0.00E+00	1.66E+02	3.24E-04	1.59E-02	1.81E-01	0.00E+00	-3.38E-02	2.44E-08	3.63E-07	9.56E-01	3.26E+01	5.42E-04	0.00E+00	1.13E+02	4.53E-01	2.00E+02	0.00E+00	1.55E-06	7.00E-07	4.67E-02	1.32E-05	1.97E+01	0.00E+00	2.00E+02	4.01E-05	2.00E+02	2.20E+02	1.97E+01	0.00E+00	0.00E+00	0.00E+00	3.97E+03
FWB52D1	3.46E-02	8.68E+00	8.97E-01	7.79E+00	6.62E-08	0.00E+00	9.62E+01	1.77E-04	7.07E-03	7.98E-02	0.00E+00	3.13E-01	1.18E-08	1.92E-07	6.52E-01	1.72E+01	1.01E-03	9.22E-03	6.08E+01	4.41E-02	1.14E+02	0.00E+00	8.38E-07	3.71E-07	2.15E-02	1.98E-05	1.16E+01	0.00E+00	1.14E+02	2.63E-05	1.14E+02	1.26E+02	1.16E+01	0.00E+00	0.00E+00	0.00E+00	2.11E+03
FWB52GS	7.29E-02	1.60E+01	1.20E+00	1.48E+01	1.18E-07	0.00E+00	1.67E+02	3.19E-04	1.89E-02	1.51E-01	0.00E+00	3.36E-01	2.07E-08	3.99E-07	1.16E+00	3.32E+01	1.88E-04	1.71E-03	1.13E+02	4.73E-02	2.18E+02	0.00E+00	1.64E-06	7.18E-07	4.16E-02	2.29E-05	2.09E+01	0.00E+00	2.18E+02	5.29E-05	2.18E+02	2.39E+02	2.09E+01	0.00E+00	0.00E+00	0.00E+00	3.90E+03
FWB52K1	7.34E-02	1.74E+01	9.00E-01	1.65E+01	0.00E+00	0.00E+00	1.68E+02	3.42E-04	1.74E-02	1.63E-01	0.00E+00	-3.55E-02	2.09E-08	3.95E-07	1.05E+00	3.46E+01	4.52E-04	0.00E+00	1.19E+02	4.75E-01	2.21E+02	0.00E+00	1.69E-06	7.50E-07	4.45E-02	1.36E-05	2.07E+01	0.00E+00	2.21E+02	5.17E-05	2.21E+02	2.42E+02	2.07E+01	0.00E+00	0.00E+00	0.00E+00	4.16E+03
FWB52K3	7.03E-02	1.58E+01	1.16E+00	1.47E+01	1.13E-07	0.00E+00	1.59E+02	3.13E-04	1.61E-02	1.50E-01	0.00E+00	3.27E-01	2.02E-08	3.55E-07	1.10E+00	3.20E+01	8.83E-04	8.04E-03	1.09E+02	4.82E-02	2.15E+02	0.00E+00	1.62E-06	7.23E-07	4.16E-02	2.27E-05	2.00E+01	0.00E+00	2.15E+02	5.80E-05	2.15E+02	2.35E+02	2.00E+01	0.00E+00	0.00E+00	0.00E+00	3.79E+03
FWB52K5	7.06E-02	1.72E+01	8.82E-01	1.63E+01	0.00E+00	0.00E+00	1.66E+02	3.37E-04	1.57E-02	1.61E-01	0.00E+00	-3.47E-02	2.39E-08	3.74E-07	1.04E+00	3.39E+01	4.52E-04	0.00E+00	1.17E+02	4.65E-01	2.18E+02	0.00E+00	1.67E-06	7.38E-07	4.38E-02	1.34E-05	2.04E+01	0.00E+00	2.18E+02	5.12E-05	2.18E+02	2.39E+02	2.04E+01	0.00E+00	0.00E+00	0.00E+00	4.09E+03
FWB52M2	7.40E-02	1.78E+01	9.17E-01	1.68E+01	0.00E+00	0.00E+00	1.72E+02	3.45E-04	1.79E-02	1.66E-01	0.00E+00	-3.58E-02	2.52E-08	4.05E-07	1.09E+00	3.52E+01	5.43E-04	0.00E+00	1.21E+02	4.80E-01	2.24E+02	0.00E+00	1.72E-06	7.53E-07	4.50E-02	1.39E-05	2.11E+01	0.00E+00	2.24E+02	4.99E-05	2.24E+02	2.45E+02	2.11E+01	0.00E+00	0.00E+00	0.00E+00	4.20E+03
FWB52N	7.24E-02	1.82E+01	9.26E-01	1.72E+01	0.00E+00	0.00E+00	1.81E+02	3.65E-04	1.51E-02	1.70E-01	0.00E+00	-3.36E-02	2.54E-08	3.94E-07	1.13E+00	3.63E+01	5.43E-04	0.00E+00	1.27E+02	4.51E-01	2.33E+02	0.00E+00	1.78E-06	7.78E-07	4.60E-02	1.33E-05	2.21E+01	0.00E+00	2.33E+02	5.25E-05	2.33E+02	2.55E+02	2.21E+01	0.00E+00	0.00E+00	0.00E+00	4.41E+03
FWB52N3	7.24E-02	1.82E+01	9.26E-01	1.72E+01	0.00E+00	0.00E+00	1.81E+02	3.65E-04	1.51E-02	1.70E-01	0.00E+00	-3.36E-02	2.54E-08	3.94E-07	1.13E+00	3.63E+01	5.43E-04	0.00E+00	1.27E+02	4.51E-01	2.33E+02	0.00E+00	1.78E-06	7.78E-07	4.60E-02	1.33E-05	2.21E+01	0.00E+00	2.33E+02	5.25E-05	2.33E+02	2.55E+02	2.21E+01	0.00E+00	0.00E+00	0.00E+00	4.41E+03
FWB52P	7.96E-02	1.71E+01	1.28E+00	1.58E+01	1.27E-07	0.00E+00	1.91E+02	3.64E-04	2.11E-02	1.61E-01	0.00E+00	3.39E-01	2.70E-08	4.60E-07	1.24E+00	3.67E+01	9.73E-04	8.87E-03	1.27E+02	5.07E-02	2.36E+02	0.00E+00	1.76E-06	7.78E-07	4.44E-02	2.40E-05	2.32E+01	0.00E+00	2.36E+02	5.60E-05	2.36E+02	2.59E+02	2.32E+01	0.00E+00	0.00E+00	0.00E+00	4.42E+03
FWB52P2	6.16E-02	1.52E+01	8.23E-01	1.44E+01	0.00E+00	0.00E+00	1.51E+02	3.02E-04	1.40E-02	1.41E-01	0.00E+00	-3.44E-02	2.15E-08	3.42E-07	9.32E-01	3.02E+01	4.52E-04	0.00E+00	1.06E+02	4.60E-01	1.92E+02	0.00E+00	1.47E-06	6.42E-07	3.82E-02	1.31E-05	1.83E+01	0.00E+00	1.92E+02	4.18E-05	1.92E+02	2.11E+02	1.83E+01	0.00E+00	0.00E+00	0.00E+00	3.66E+03
FWB52S	7.94E-02	2.13E+01	9.27E-01	2.04E+01	0.00E+00	0.00E+00	1.72E+02	3.36E-04	2.23E-02	1.88E-01	0.00E+00	-3.71E-02	2.54E-08	4.32E-07	9.89E-01	3.47E+01	5.42E-04	0.00E+00	1.18E+02	4.97E-01	2.09E+02	0.00E+00	1.62E-06	7.37E-07	4.90E-02	1.43E-05	2.06E+01	0.00E+00	2.09E+02	4.18E-05	2.09E+02	2.29E+02	2.06E+01	0.00E+00	0.00E+00	0.00E+00	4.16E+03
FWB52T1S	6.20E-02	1.36E+01	1.08E+00	1.25E+01	9.92E-08	0.00E+00	1.40E+02	2.64E-04	1.68E-02	1.28E-01	0.00E+00	3.24E-01	1.80E-08	3.40E-07	9.69E-01	2.76E+01	2.20E-04	2.01E-03	9.35E+01	4.48E-02	1.80E+02	0.00E+00	1.35E-06	5.96E-07	3.50E-02	2.14E-05	1.74E+01	0.00E+00	1.80E+02	4.32E-05	1.80E+02	1.98E+02	1.74E+01	0.00E+00	0.00E+00	0.00E+00	3.24E+03
FWB53	1.01E-01	2.30E+01	1.60E+00	2.14E+01	1.69E-07	0.00E+00	2.49E+02	4.74E-04	2.43E-02	2.16E-01	0.00E+00	4.02E-01	3.65E-08	5.70E-07	1.63E+00	4.79E+01	1.06E-03	9.69E-03	1.66E+02	6.10E-02	3.11E+02	0.00E+00	2.34E-06	1.02E-06	5.90E-02	2.93E-05	3.03E+01	0.00E+00	3.11E+02	7.32E-05	3.11E+02	3.41E+02	3.03E+01	0.00E+00	0.00E+00	0.00E+00	5.76E+03
FWB53D1	4.18E-02	1.07E+01	1.10E+00	9.59E+00	8.02E-08	0.00E+00	1.13E+02	2.06E-04	8.65E-03	9.80E-02	0.00E+00	3.94E-01	1.43E-08	2.25E-07	7.89E-01	2.04E+01	1.10E-03	1.00E-02	7.15E+01	5.48E-02	1.37E+02	0.00E+00	1.01E-06	4.44E-07	2.62E-02	2.47E-05	1.38E+01	0.00E+00	1.37E+02	3.14E-05	1.37E+02	1.51E+02	1.38E+01	0.00E+00	0.00E+00	0.00E+00	2.48E+03
FWB53GS	1.02E-01	2.22E+01	1.58E+00	2.06E+01	1.62E-07	0.00E+00	2.28E+02	4.37E-04	2.69E-02	2.10E-01	0.00E+00	4.29E-01	2.89E-08	5.52E-07	1.58E+00	4.59E+01	2.78E-04	2.54E-03	1.55E+02	6.12E-02	3.01E+02	0.00E+00	2.27E-06	9.98E-07	5.80E-02	2.98E-05	2.86E+01	0.00E+00	3.01E+02	7.42E-05	3.01E+02	3.30E+02	2.86E+01	0.00E+00	0.00E+00	0.00E+00	5.36E+03
FWB53K1	1.41E-01	2.77E+01	1.24E+00	2.65E+01	0.00E+00	0.00E+00	2.24E+02	4.46E-04	2.75E-02	2.46E-01	0.00E+00	-5.18E-02	2.86E-08	5.47E-07	1.31E+00	4.58E+01	4.52E-04	0.00E+00	1.56E+02	6.91E-01	2.81E+02	0.00E+00	2.17E-06	9.89E-07	6.47E-02	1.96E-05	2.72E+01	0.00E+00	2.81E+02	5.95E-05	2.81E+02	3.08E+02	2.72E+01	0.00E+00	0.00E+00	0.00E+00	5.49E+03
FWB53K5	9.38E-02	2.21E+01	1.21E+00	2.09E+01	0.00E+00	0.00E+00	2.22E+02	4.51E-04	2.14E-02	2.08E-01	0.00E+00	-4.96E-02	3.41E-08	5.10E-07	1.39E+00	4.53E+01	1.16E-03	0.00E+00	1.57E+02	6.69E-01	2.92E+02	0.00E+00	2.23E-06	9.78E-07	5.70E-02	1.93E-05	2.73E+01	0.00E+00	2.92E+02	6.75E-05	2.92E+02	3.19E+02	2.73E+01	0.00E+00	0.00E+00	0.00E+00	5.47E+03
FWB53N	1.03E-01	3.09E+01	1.27E+00	2.96E+01	0.00E+00	0.00E+00	2.44E+02	4.75E-04	2.38E-02	2.71E-01	0.00E+00	-4.84E-02	3.54E-08	5.33E-07	1.41E+00	4.81E+01	6.34E-04	0.00E+00	1.66E+02	6.49E-01	2.95E+02	0.00E+00	2.29E-06	1.03E-06	6.97E-02	1.89E-05	2.90E+01	0.00E+00	2.95E+02	5.89E-05	2.95E+02	3.24E+02	2.90E+01	0.00E+00	0.00E+00	0.00E+00	5.83E+03
FWB53N3	1.00E-01	2.50E+01	1.29E+00	2.37E+01	0.00E+00	0.00E+00	2.48E+02	5.00E-04	2.09E-02	2.35E-01	0.00E+00	-4.84E-02	3.56E-08	5.39E-07	1.57E+00	5.01E+01	6.35E-04	0.00E+00	1.75E+02	6.49E-01	3.24E+02	0.00E+00	2.48E-06	1.08E-06	6.37E-02	1.89E-05	3.04E+01	0.00E+00	3.24E+02	7.40E-05	3.24E+02	3.54E+02	3.04E+01	0.00E+00	0.00E+00	0.00E+00	6.05E+03
FWB53P	1.09E-01	2.33E+01	1.69E+00	2.17E+01	1.72E-07	0.00E+00	2.55E+02	4.88E-04	2.97E-02	2.20E-01	0.00E+00	4.33E-01	3.75E-08	6.27E-07	1.68E+00	4.97E+01	1.06E-03	9.69E-03	1.71E+02	6.48E-02	3.19E+02	0.00E+00	2.39E-06	1.06E-06	6.06E-02	3.10E-05	3.12E+01	0.00E+00	3.19E+02	7.59E-05	3.19E+02	3.50E+02	3.12E+01	0.00E+00	0.00E+00	0.00E+00	5.95E+03
FWB53S	1.05E-01	2.36E+01	1.28E+00	2.23E+01	0.00E+00	0.00E+00	2.31E+02	4.63E-04	2.83E-02	2.20E-01	0.00E+00	-5.34E-02	3.51E-08	5.88E-07	1.45E+00	4.78E+01	6.33E-04	0.00E+00	1.64E+02	7.14E-01	3.01E+02	0.00E+00	2.31E-06	1.01E-06	6.02E-02	2.02E-05	2.85E+01	0.00E+00	3.01E+02	6.60E-05	3.01E+02	3.29E+02	2.85E+01	0.00E+00	0.00E+00	0.00E+00	5.67E+03
FWB53T1S	8.30E-02	1.81E+01	1.38E+00	1.67E+01	1.30E-07	0.00E+00	1.79E+02	3.38E-04	2.33E-02	1.70E-01	0.00E+00	4.12E-01	2.43E-08	4.48E-07	1.27E+00	3.60E+01	3.11E-04	2.83E-03	1.21E+02	5.73E-02	2.36E+02	0.00E+00	1.78E-06	7.84E-07	4.65E-02	2.74E-05	2.26E+01	0.00E+00	2.36E+02	5.69E-05	2.36E+02	2.59E+02	2.26E+01	0.00E+00	0.00E+00	0.00E+00	4.17E+03
FWB54	1.29E-01	2.94E+01	1.99E+00	2.74E+01	2.15E-07	0.00E+00	3.15E+02	6.02E-04	3.13E-02	2.76E-01	0.00E+00	4.86E-01	4.35E-08	7.27E-07	2.07E+00	6.10E+01	1.15E-03	1.05E-02	2.11E+02	7.39E-02	3.96E+02	0.00E+00	2.98E-06	1.30E-06	7.54E-02	3.58E-05	3.84E+01	0.00E+00	3.96E+02	9.32E-05	3.96E+02	4.34E+02	3.84E+01	0.00E+00	0.00E+00	0.00E+00	7.32E+03
FWB54D1	5.09E-02	1.31E+01	1.33E+00	1.18E+01	9.77E-08	0.00E+00	1.36E+02	2.49E-04	1.06E-02	1.20E-01	0.00E+00	4.76E-01	1.44E-08	2.72E-07	9.59E-01	2.48E+01	1.19E-03	1.09E-02	8.65E+01	6.58E-02	1.66E+02	0.00E+00	1.23E-06	5.41E-07	3.21E-02	2.97E-05	1.67E+01	0.00E+00	1.66E+02	3.81E-05	1.66E+02	1.83E+02	1.67E+01	0.00E+00	0.00E+00	0.00E+00	2.99E+03
FWB54P	1.40E-01	2.98E+01	2.10E+00	2.77E+01	2.19E-07	0.00E+00	3.24E+02	6.20E-04	3.85E-02	2.81E-01	0.00E+00	5.27E-01	4.48E-08	8.03E-07	2.13E+00	6.35E+01	1.15E-03	1.05E-02	2.18E+02	7.90E-02	4.07E+02	0.00E+00	3.06E-06	1.35E-06	7.75E-02	3.81E-05	3.97E+01	0.00E+00	4.07E+02	9.68E-05	4.07E+02	4.47E+02	3.97E+01	0.00E+00	0.00E+00	0.00E+00	7.57E+03
FWB54S	1.34E-01	2.99E+01	1.64E+00	2.82E+01	0.00E+00	0.00E+00	2.94E+02	5.90E-04	3.65E-02	2.79E-01	0.00E+00	-6.96E-02	4.21E-08	7.55E-07	1.86E+00	6.10E+01	7.23E-04	0.00E+00	2.09E+02	9.29E-01	3.84E+02	0.00E+00	2.94E-06	1.29E-06	7.65E-02	2.62E-05	3.64E+01	0.00E+00	3.84E+02	8.41E-05	3.84E+02	4.20E+02	3.64E+01	0.00E+00	0.00E+00	0.00E+00	7.24E+03
FWB54T1S	1.06E-01	2.30E+01	1.71E+00	2.13E+01	1.64E-07	0.00E+00	2.24E+02	4.24E-04	3.01E-02	2.16E-01	0.00E+00	5.00E-01	2.80E-08	5.68E-07	1.60E+00	4.56E+01	4.01E-04	3.66E-03	1.52E+02	7.00E-02	2.99E+02	0.00E+00	2.26E-06	9.93E-07	5.91E-02	3.35E-05	2.84E+01	0.00E+00	2.99E+02	7.21E-05	2.99E+02	3.27E+02	2.84E+01	0.00E+00	0.00E+00	0.00E+00	5.24E+03
FWB61	5.02E-02	1.16E+01	9.26E-01	1.07E+01	8.75E-08	0.00E+00	1.31E+02	2.49E-04	1.14E-02	1.09E-01	0.00E+00	2.58E-01	1.72E-08	2.88E-07	8.54E-01	2.45E+01	8.83E-04	8.04E-03	8.62E+01	3.86E-02	1.60E+02	0.00E+00	1.19E-06	5.22E-07	2.97E-02	1.80E-05	1.58E+01	0.00E+00	1.60E+02	3.75E-05	1.60E+02	1.75E+02	1.58E+01	0.00E+00	0.00E+00	0.00E+00	3.00E+03
FWB61A	4.92E-02	1.47E+01	5.79E-01	1.42E+01	0.00E+00	0.00E+00	1.17E+02	2.28E-04	1.14E-02	1.30E-01	0.00E+00	-1.93E-02	1.58E-08	2.55E-07	6.75E-01	2.31E+01	4.52E-04	0.00E+00	7.96E+01	2.60E-01	1.42E+02	0.00E+00	1.10E-06	4.97E-07	3.34E-02	7.88E-06	1.39E+01	0.00E+00	1.42E+02	2.90E-05	1.42E+02	1.56E+02	1.39E+01	0.00E+00	0.00E+00	0.00E+00	2.80E+03
FWB61D1	2.66E-02	6.58E+00	7.22E-01	5.86E+00	5.12E-08	0.00E+00	7.61E+01	1.40E-04	5.37E-03	6.05E-02	0.00E+00	2.55E-01	8.13E-09	1.52E-07	5.07E-01	1.33E+01	9.22E-04	8.40E-03	4.77E+01	3.61E-02	8.84E+01	0.00E+00	6.44E-07	2.86E-07	1.63E-02	1.61E-05	9.11E+00	0.00E+00	8.84E+01	2.03E-05	8.84E+01	9.75E+01	9.11E+00	0.00E+00	0.00E+00	0.00E+00	1.67E+03
FWB61GS	5.26E-02	1.17E+01	9.23E-01	1.08E+01	8.72E-08	0.00E+00	1.28E+02	2.47E-04	1.26E-02	1.10E-01	0.00E+00	2.67E-01	1.39E-08	2.91E-07	8.54E-01	2.47E+01	9.73E-05	8.86E-04	8.55E+01	3.70E-02	1.62E+02	0.00E+00	1.21E-06	5.35E-07	3.04E-02	1.78E-05	1.57E+01	0.00E+00	1.62E+02	4.01E-05	1.62E+02	1.78E+02	1.57E+01	0.00E+00	0.00E+00	0.00E+00	2.98E+03
FWB61P	5.30E-02	1.17E+01	9.55E-01	1.08E+01	8.86E-08	0.00E+00	1.33E+02	2.54E-04	1.31E-02	1.10E-01	0.00E+00	2.70E-01	1.75E-08	3.06E-07	8.69E-01	2.51E+01	8.83E-04	8.04E-03	8.79E+01	4.00E-02	1.62E+02	0.00E+00	1.21E-06	5.33E-07	3.03E-02	1.86E-05	1.62E+01	0.00E+00	1.62E+02	3.85E-05	1.62E+02	1.79E+02	1.62E+01	0.00E+00	0.00E+00	0.00E+00	3.06E+03
FWB61S	5.14E-02	1.17E+01	6.09E-01	1.11E+01	0.00E+00	0.00E+00	1.21E+02	2.44E-04	1.28E-02	1.10E-01	0.00E+00	-2.09E-02	1.64E-08	2.92E-07	7.49E-01	2.45E+01	4.52E-04	0.00E+00	8.53E+01	2.82E-01	1.55E+02	0.00E+00	1.18E-06	5.18E-07	3.03E-02	8.40E-06	1.48E+01	0.00E+00	1.55E+02	3.48E-05	1.55E+02	1.70E+02	1.48E+01	0.00E+00	0.00E+00	0.00E+00	2.97E+03
FWB61T1S	4.25E-02	9.56E+00	8.22E-01	8.74E+00	7.12E-08	0.00E+00	1.02E+02	1.93E-04	1.08E-02	8.94E-02	0.00E+00	2.60E-01	1.15E-08	2.36E-07	6.99E-01	1.96E+01	1.30E-04	1.18E-03	6.74E+01	3.53E-02	1.28E+02	0.00E+00	9.54E-07	4.21E-07	2.44E-02	1.67E-05	1.26E+01	0.00E+00	1.28E+02	3.05E-05	1.28E+02	1.41E+02	1.26E+01	0.00E+00	0.00E+00	0.00E+00	2.34E+03
FWB62	8.71E-02	2.46E+01	9.93E-01	2.36E+01	0.00E+00	0.00E+00	1.98E+02	3.87E-04	2.25E-02	2.17E-01	0.00E+00	-3.38E-02	2.94E-08	4.70E-07	1.14E+00	3.95E+01	5.42E-04	0.00E+00	1.36E+02	4.54E-01	2.40E+02	0.00E+00	1.86E-06	8.44E-07	5.62E-02	1.35E-05	2.36E+01	0.00E+00	2.40E+02	4.85E-05	2.40E+02	2.63E+02	2.36E+01	0.00E+00	0.00E+00	0.00E+00	4.76E+03
FWB62A	8.11E-02	2.41E+01	9.78E-01	2.31E+01	0.00E+00	0.00E+00	1.96E+02	3.82E-04	1.87E-02	2.12E-01	0.00E+00	-3.38E-02	2.89E-08	4.28E-07	1.12E+00	3.84E+01	5.42E-04	0.00E+00	1.33E+02	4.54E-01	2.35E+02	0.00E+00	1.82E-06	8.22E-07	5.47E-02	1.35E-05	2.32E+01	0.00E+00	2.35E+02	4.77E-05	2.35E+02	2.58E+02	2.32E+01	0.00E+00	0.00E+00	0.00E+00	4.68E+03
FWB62D1	3.87E-02	1.06E+01	5.92E-01	1.00E+01	0.00E+00	0.00E+00	9.32E+01	1.86E-04	8.50E-03	9.58E-02	0.00E+00	-3.10E-02	1.18E-08	2.04E-07	5.82E-01	1.88E+01	5.82E-04	0.00E+00	6.52E+01	4.16E-01	1.20E+02	0.00E+00	9.24E-07	4.05E-07	2.54E-02	1.14E-05	1.14E+01	0.00E+00	1.20E+02	2.43E-05	1.20E+02	1.31E+02	1.14E+01	0.00E+00	0.00E+00	0.00E+00	2.26E+03
FWB62GS	8.29E-02	1.84E+01	1.33E+00	1.71E+01	1.36E-07	0.00E+00	1.93E+02	3.68E-04	2.10E-02	1.74E-01	0.00E+00	3.60E-01	2.41E-08	4.52E-07	1.33E+00	3.82E+01	1.88E-04	1.71E-03	1.30E+02	5.11E-02	2.51E+02	0.00E+00	1.89E-06	8.26E-07	4.79E-02	2.50E-05	2.40E+01	0.00E+00	2.51E+02	6.07E-05	2.51E+02	2.75E+02	2.40E+01	0.00E+00	0.00E+00	0.00E+00	4.50E+03
FWB62K1	1.19E-01	2.35E+01	1.00E+00	2.25E+01	0.00E+00	0.00E+00	1.97E+02	3.94E-04	2.15E-02	2.10E-01	0.00E+00	-3.55E-02	2.46E-08	4.57E-07	1.16E+00	3.99E+01	4.52E-04	0.00E+00	1.37E+02	4.75E-01	2.48E+02	0.00E+00	1.91E-06	8.68E-07	5.56E-02	1.40E-05	2.38E+01	0.00E+00	2.48E+02	5.55E-05	2.48E+02	2.72E+02	2.38E+01	0.00E+00	0.00E+00	0.00E+00	4.82E+03
FWB62K3	9.01E-02	2.03E+01	1.38E+00	1.89E+01	1.46E-07	0.00E+00	2.12E+02	4.21E-04	2.00E-02	1.93E-01	0.00E+00	3.51E-01	2.60E-08	4.67E-07	1.41E+00	4.22E+01	8.83E-04	8.04E-03	1.45E+02	5.30E-02	2.81E+02	0.00E+00	2.11E-06	9.41E-07	5.35E-02	2.55E-05	2.64E+01	0.00E+00	2.81E+02	7.51E-05	2.81E+02	3.07E+02	2.64E+01	0.00E+00	0.00E+00	0.00E+00	5.07E+03
FWB62K5	8.29E-02	2.02E+01	9.89E-01	1.93E+01	0.00E+00	0.00E+00	1.95E+02	3.98E-04	1.83E-02	1.90E-01	0.00E+00	-3.47E-02	2.83E-08	4.39E-07	1.22E+00	4.00E+01	4.52E-04	0.00E+00	1.38E+02	4.65E-01	2.57E+02	0.00E+00	1.97E-06	8.71E-07	5.16E-02	1.37E-05	2.40E+01	0.00E+00	2.57E+02	6.13E-05	2.57E+02	2.81E+02	2.40E+01	0.00E+00	0.00E+00	0.00E+00	4.82E+03
FWB62M2	8.73E-02	2.06E+01	1.03E+00	1.96E+01	0.00E+00	0.00E+00	2.03E+02	4.06E-04	2.16E-02	1.93E-01	0.00E+00	-3.65E-02	2.98E-08	4.85E-07	1.27E+00	4.13E+01	5.43E-04	0.00E+00	1.43E+02	4.90E-01	2.62E+02	0.00E+00	2.01E-06	8.79E-07	5.24E-02	1.44E-05	2.49E+01	0.00E+00	2.62E+02	5.84E-05	2.62E+02	2.87E+02	2.49E+01	0.00E+00	0.00E+00	0.00E+00	4.95E+03
FWB62N	8.54E-02	2.14E+01	1.04E+00	2.03E+01	0.00E+00	0.00E+00	2.12E+02	4.27E-04	1.78E-02	2.00E-01	0.00E+00	-3.38E-02	3.00E-08	4.61E-07	1.33E+00	4.26E+01	5.45E-04	0.00E+00	1.49E+02	4.54E-01	2.74E+02	0.00E+00	2.10E-06	9.17E-07	5.42E-02	1.37E-05	2.59E+01	0.00E+00	2.74E+02	6.30E-05	2.74E+02	3.00E+02	2.59E+01	0.00E+00	0.00E+00	0.00E+00	5.17E+03
FWB62N3	8.60E-02	2.16E+01	1.04E+00	2.06E+01	0.00E+00	0.00E+00	2.12E+02	4.27E-04	1.80E-02	2.02E-01	0.00E+00	-3.38E-02	3.01E-08	4.61E-07	1.34E+00	4.28E+01	5.44E-04	0.00E+00	1.49E+02	4.54E-01	2.76E+02	0.00E+00	2.11E-06	9.22E-07	5.48E-02	1.37E-05	2.60E+01	0.00E+00	2.76E+02	6.32E-05	2.76E+02	3.02E+02	2.60E+01	0.00E+00	0.00E+00	0.00E+00	5.17E+03
FWB62P	9.04E-02	1.98E+01	1.44E+00	1.84E+01	1.47E-07	0.00E+00	2.21E+02	4.24E-04	2.31E-02	1.86E-01	0.00E+00	3.64E-01	3.15E-08	5.21E-07	1.43E+00	4.25E+01	9.73E-04	8.87E-03	1.48E+02	5.50E-02	2.73E+02	0.00E+00	2.04E-06	8.99E-07	5.13E-02	2.63E-05	2.69E+01	0.00E+00	2.73E+02	6.47E-05	2.73E+02	3.00E+02	2.69E+01	0.00E+00	0.00E+00	0.00E+00	5.14E+03
FWB62S	1.24E-01	2.47E+01	1.03E+00	2.37E+01	0.00E+00	0.00E+00	2.01E+02	3.94E-04	2.50E-02	2.18E-01	0.00E+00	-3.71E-02	2.99E-08	4.96E-07	1.16E+00	4.04E+01	5.42E-04	0.00E+00	1.38E+02	4.97E-01	2.44E+02	0.00E+00	1.89E-06	8.59E-07	5.69E-02	1.46E-05	2.41E+01	0.00E+00	2.44E+02	4.95E-05	2.44E+02	2.68E+02	2.41E+01	0.00E+00	0.00E+00	0.00E+00	4.86E+03
FWB62T1S	7.03E-02	1.57E+01	1.19E+00	1.45E+01	1.14E-07	0.00E+00	1.61E+02	3.05E-04	1.85E-02	1.47E-01	0.00E+00	3.48E-01	2.10E-08	3.85E-07	1.11E+00	3.17E+01	2.20E-04	2.01E-03	1.08E+02	4.85E-02	2.07E+02	0.00E+00	1.56E-06	6.85E-07	4.01E-02	2.33E-05	2.00E+01	0.00E+00	2.07E+02	4.95E-05	2.07E+02	2.27E+02	2.00E+01	0.00E+00	0.00E+00	0.00E+00	3.74E+03
FWB63	1.16E-01	2.68E+01	1.79E+00	2.50E+01	1.96E-07	0.00E+00	2.92E+02	5.58E-04	2.75E-02	2.51E-01	0.00E+00	4.26E-01	4.29E-08	6.60E-07	1.90E+00	5.60E+01	1.06E-03	9.69E-03	1.95E+02	6.55E-02	3.63E+02	0.00E+00	2.73E-06	1.19E-06	6.86E-02	3.19E-05	3.54E+01	0.00E+00	3.63E+02	8.53E-05	3.63E+02	3.98E+02	3.54E+01	0.00E+00	0.00E+00	0.00E+00	6.76E+03
FWB63A	1.09E-01	3.26E+01	1.33E+00	3.12E+01	0.00E+00	0.00E+00	2.61E+02	5.08E-04	2.51E-02	2.86E-01	0.00E+00	-4.84E-02	4.00E-08	5.70E-07	1.50E+00	5.12E+01	6.33E-04	0.00E+00	1.77E+02	6.49E-01	3.14E+02	0.00E+00	2.43E-06	1.10E-06	7.36E-02	1.90E-05	3.09E+01	0.00E+00	3.14E+02	6.28E-05	3.14E+02	3.44E+02	3.09E+01	0.00E+00	0.00E+00	0.00E+00	6.23E+03
FWB63D1	4.56E-02	1.27E+01	7.63E-01	1.19E+01	0.00E+00	0.00E+00	1.08E+02	2.15E-04	1.01E-02	1.14E-01	0.00E+00	-4.52E-02	1.43E-08	2.37E-07	6.87E-01	2.20E+01	6.72E-04	0.00E+00	7.58E+01	6.04E-01	1.41E+02	0.00E+00	1.09E-06	4.76E-07	3.00E-02	1.62E-05	1.32E+01	0.00E+00	1.41E+02	2.77E-05	1.41E+02	1.54E+02	1.32E+01	0.00E+00	0.00E+00	0.00E+00	2.62E+03
FWB63GS	1.17E-01	2.57E+01	1.76E+00	2.40E+01	1.87E-07	0.00E+00	2.64E+02	5.09E-04	2.99E-02	2.44E-01	0.00E+00	4.53E-01	3.38E-08	6.29E-07	1.82E+00	5.32E+01	2.78E-04	2.54E-03	1.80E+02	6.55E-02	3.49E+02	0.00E+00	2.64E-06	1.15E-06	6.71E-02	3.22E-05	3.31E+01	0.00E+00	3.49E+02	8.59E-05	3.49E+02	3.82E+02	3.31E+01	0.00E+00	0.00E+00	0.00E+00	6.22E+03
FWB63K1	1.64E-01	3.24E+01	1.39E+00	3.10E+01	0.00E+00	0.00E+00	2.66E+02	5.30E-04	3.13E-02	2.89E-01	0.00E+00	-5.18E-02	3.42E-08	6.38E-07	1.56E+00	5.42E+01	5.42E-04	0.00E+00	1.85E+02	6.92E-01	3.33E+02	0.00E+00	2.57E-06	1.17E-06	7.60E-02	2.01E-05	3.22E+01	0.00E+00	3.33E+02	7.21E-05	3.33E+02	3.65E+02	3.22E+01	0.00E+00	0.00E+00	0.00E+00	6.51E+03
FWB63K5	1.12E-01	2.70E+01	1.36E+00	2.56E+01	0.00E+00	0.00E+00	2.63E+02	5.33E-04	2.53E-02	2.53E-01	0.00E+00	-5.03E-02	3.96E-08	5.99E-07	1.65E+00	5.38E+01	5.43E-04	0.00E+00	1.86E+02	6.73E-01	3.46E+02	0.00E+00	2.65E-06	1.16E-06	6.90E-02	1.96E-05	3.23E+01	0.00E+00	3.46E+02	8.07E-05	3.46E+02	3.78E+02	3.23E+01	0.00E+00	0.00E+00	0.00E+00	6.47E+03
FWB63N	1.16E-01	2.90E+01	1.44E+00	2.76E+01	0.00E+00	0.00E+00	2.89E+02	5.82E-04	2.43E-02	2.72E-01	0.00E+00	-4.83E-02	4.20E-08	6.29E-07	1.82E+00	5.82E+01	6.36E-04	0.00E+00	2.03E+02	6.47E-01	3.76E+02	0.00E+00	2.87E-06	1.25E-06	7.38E-02	1.93E-05	3.54E+01	0.00E+00	3.76E+02	8.59E-05	3.76E+02	4.11E+02	3.54E+01	0.00E+00	0.00E+00	0.00E+00	7.04E+03
FWB63N3	1.17E-01	2.92E+01	1.44E+00	2.78E+01	0.00E+00	0.00E+00	2.89E+02	5.82E-04	2.45E-02	2.75E-01	0.00E+00	-4.84E-02	4.21E-08	6.30E-07	1.83E+00	5.85E+01	6.35E-04	0.00E+00	2.04E+02	6.49E-01	3.78E+02	0.00E+00	2.89E-06	1.26E-06	7.44E-02	1.94E-05	3.55E+01	0.00E+00	3.78E+02	8.60E-05	3.78E+02	4.13E+02	3.55E+01	0.00E+00	0.00E+00	0.00E+00	7.05E+03
FWB63P	1.24E-01	2.71E+01	1.88E+00	2.52E+01	2.00E-07	0.00E+00	2.98E+02	5.71E-04	3.24E-02	2.55E-01	0.00E+00	4.60E-01	4.39E-08	7.13E-07	1.94E+00	5.78E+01	1.06E-03	9.69E-03	2.00E+02	6.96E-02	3.71E+02	0.00E+00	2.79E-06	1.23E-06	7.02E-02	3.37E-05	3.63E+01	0.00E+00	3.71E+02	8.82E-05	3.71E+02	4.08E+02	3.63E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+03
FWB63S	1.68E-01	3.35E+01	1.41E+00	3.21E+01	0.00E+00	0.00E+00	2.69E+02	5.25E-04	3.47E-02	2.95E-01	0.00E+00	-5.34E-02	4.14E-08	6.72E-07	1.55E+00	5.43E+01	6.33E-04	0.00E+00	1.85E+02	7.14E-01	3.26E+02	0.00E+00	2.53E-06	1.15E-06	7.69E-02	2.07E-05	3.22E+01	0.00E+00	3.26E+02	6.55E-05	3.26E+02	3.59E+02	3.22E+01	0.00E+00	0.00E+00	0.00E+00	6.51E+03
FWB63T1S	9.42E-02	2.09E+01	1.52E+00	1.94E+01	1.50E-07	0.00E+00	2.08E+02	3.93E-04	2.56E-02	1.96E-01	0.00E+00	4.36E-01	2.84E-08	5.08E-07	1.45E+00	4.17E+01	2.72E-04	2.47E-03	1.40E+02	6.11E-02	2.73E+02	0.00E+00	2.06E-06	9.04E-07	5.36E-02	2.95E-05	2.60E+01	0.00E+00	2.73E+02	6.55E-05	2.73E+02	2.99E+02	2.60E+01	0.00E+00	0.00E+00	0.00E+00	4.84E+03
FWB64	1.49E-01	3.43E+01	2.22E+00	3.20E+01	2.50E-07	0.00E+00	3.69E+02	7.08E-04	3.54E-02	3.21E-01	0.00E+00	5.09E-01	5.11E-08	8.42E-07	2.41E+00	7.13E+01	1.15E-03	1.05E-02	2.48E+02	7.88E-02	4.62E+02	0.00E+00	3.48E-06	1.52E-06	8.77E-02	3.87E-05	4.49E+01	0.00E+00	4.62E+02	1.09E-04	4.62E+02	5.07E+02	4.49E+01	0.00E+00	0.00E+00	0.00E+00	8.59E+03
FWB64D1	5.67E-02	1.46E+01	1.43E+00	1.32E+01	1.08E-07	0.00E+00	1.53E+02	2.81E-04	1.18E-02	1.34E-01	0.00E+00	5.00E-01	1.59E-08	3.07E-07	1.06E+00	2.78E+01	1.19E-03	1.09E-02	9.75E+01	6.92E-02	1.85E+02	0.00E+00	1.37E-06	6.03E-07	3.57E-02	3.14E-05	1.86E+01	0.00E+00	1.85E+02	4.23E-05	1.85E+02	2.04E+02	1.86E+01	0.00E+00	0.00E+00	0.00E+00	3.38E+03
FWB64N	1.40E-01	3.42E+01	1.76E+00	3.24E+01	0.00E+00	0.00E+00	3.47E+02	7.03E-04	2.89E-02	3.23E-01	0.00E+00	-6.30E-02	4.81E-08	7.55E-07	2.20E+00	7.02E+01	7.23E-04	0.00E+00	2.45E+02	8.43E-01	4.55E+02	0.00E+00	3.48E-06	1.51E-06	8.81E-02	2.47E-05	4.26E+01	0.00E+00	4.55E+02	1.05E-04	4.55E+02	4.98E+02	4.26E+01	0.00E+00	0.00E+00	0.00E+00	8.49E+03
FWB64N3	1.42E-01	3.55E+01	1.77E+00	3.37E+01	0.00E+00	0.00E+00	3.47E+02	6.99E-04	2.97E-02	3.33E-01	0.00E+00	-6.30E-02	4.83E-08	7.56E-07	2.22E+00	7.06E+01	7.26E-04	0.00E+00	2.45E+02	8.43E-01	4.57E+02	0.00E+00	3.50E-06	1.52E-06	9.02E-02	2.48E-05	4.27E+01	0.00E+00	4.57E+02	1.04E-04	4.57E+02	5.00E+02	4.27E+01	0.00E+00	0.00E+00	0.00E+00	8.47E+03
FWB64P	1.59E-01	3.47E+01	2.34E+00	3.23E+01	2.54E-07	0.00E+00	3.78E+02	7.26E-04	4.19E-02	3.26E-01	0.00E+00	5.54E-01	5.23E-08	9.11E-07	2.46E+00	7.37E+01	1.15E-03	1.05E-02	2.54E+02	8.44E-02	4.73E+02	0.00E+00	3.56E-06	1.56E-06	8.98E-02	4.12E-05	4.62E+01	0.00E+00	4.73E+02	1.12E-04	4.73E+02	5.20E+02	4.62E+01	0.00E+00	0.00E+00	0.00E+00	8.83E+03
FWB64S	1.51E-01	3.36E+01	1.82E+00	3.18E+01	0.00E+00	0.00E+00	3.44E+02	6.91E-04	3.99E-02	3.16E-01	0.00E+00	-6.94E-02	4.90E-08	8.63E-07	2.15E+00	7.05E+01	6.33E-04	0.00E+00	2.43E+02	9.26E-01	4.44E+02	0.00E+00	3.39E-06	1.49E-06	8.69E-02	2.66E-05	4.23E+01	0.00E+00	4.44E+02	9.84E-05	4.44E+02	4.87E+02	4.23E+01	0.00E+00	0.00E+00	0.00E+00	8.45E+03
FWB64T1S	1.20E-01	2.66E+01	1.87E+00	2.47E+01	1.89E-07	0.00E+00	2.60E+02	4.93E-04	3.30E-02	2.50E-01	0.00E+00	5.23E-01	3.26E-08	6.43E-07	1.83E+00	5.27E+01	3.62E-04	3.30E-03	1.77E+02	7.41E-02	3.45E+02	0.00E+00	2.61E-06	1.15E-06	6.82E-02	3.59E-05	3.27E+01	0.00E+00	3.45E+02	8.30E-05	3.45E+02	3.78E+02	3.27E+01	0.00E+00	0.00E+00	0.00E+00	6.08E+03
FWB71	5.75E-02	1.39E+01	1.05E+00	1.28E+01	1.00E-07	0.00E+00	1.51E+02	2.86E-04	1.31E-02	1.28E-01	0.00E+00	2.92E-01	1.97E-08	3.30E-07	9.62E-01	2.80E+01	8.83E-04	8.04E-03	9.88E+01	4.33E-02	1.81E+02	0.00E+00	1.35E-06	5.96E-07	3.46E-02	2.03E-05	1.81E+01	0.00E+00	1.81E+02	4.18E-05	1.81E+02	1.99E+02	1.81E+01	0.00E+00	0.00E+00	0.00E+00	3.45E+03
FWB71A	5.45E-02	1.36E+01	1.05E+00	1.26E+01	9.91E-08	0.00E+00	1.50E+02	2.84E-04	1.12E-02	1.26E-01	0.00E+00	2.92E-01	1.95E-08	3.08E-07	9.53E-01	2.75E+01	8.83E-04	8.04E-03	9.76E+01	4.33E-02	1.78E+02	0.00E+00	1.33E-06	5.85E-07	3.39E-02	2.03E-05	1.79E+01	0.00E+00	1.78E+02	4.14E-05	1.78E+02	1.96E+02	1.79E+01	0.00E+00	0.00E+00	0.00E+00	3.41E+03
FWB71D1	3.16E-02	8.81E+00	4.27E-01	8.38E+00	0.00E+00	0.00E+00	7.52E+01	1.50E-04	7.01E-03	7.93E-02	0.00E+00	-1.86E-02	7.97E-09	1.65E-07	4.66E-01	1.52E+01	4.04E-04	0.00E+00	5.26E+01	2.50E-01	9.64E+01	0.00E+00	7.44E-07	3.28E-07	2.09E-02	7.14E-06	9.18E+00	0.00E+00	9.64E+01	2.01E-05	9.64E+01	1.06E+02	9.18E+00	0.00E+00	0.00E+00	0.00E+00	1.83E+03
FWB71GS	6.00E-02	1.39E+01	1.05E+00	1.29E+01	9.96E-08	0.00E+00	1.47E+02	2.82E-04	1.43E-02	1.29E-01	0.00E+00	3.01E-01	1.60E-08	3.30E-07	9.59E-01	2.81E+01	9.73E-05	8.86E-04	9.75E+01	4.17E-02	1.83E+02	0.00E+00	1.36E-06	6.08E-07	3.53E-02	2.01E-05	1.79E+01	0.00E+00	1.83E+02	4.47E-05	1.83E+02	2.01E+02	1.79E+01	0.00E+00	0.00E+00	0.00E+00	3.41E+03
FWB71P	4.58E-02	1.17E+01	9.54E-01	1.08E+01	8.43E-08	0.00E+00	1.24E+02	2.31E-04	9.53E-03	1.08E-01	0.00E+00	2.90E-01	1.52E-08	2.52E-07	8.10E-01	2.27E+01	8.83E-04	8.04E-03	7.99E+01	4.22E-02	1.48E+02	0.00E+00	1.10E-06	4.88E-07	2.88E-02	1.94E-05	1.49E+01	0.00E+00	1.48E+02	3.42E-05	1.48E+02	1.63E+02	1.49E+01	0.00E+00	0.00E+00	0.00E+00	2.78E+03

	FWB71S	5.99E-02	1.61E+01	6.69E-01	1.54E+01	0.00E+00	0.00E+00	1.38E+02	2.72E-04	1.56E-02	1.43E-01	0.00E+00	-2.09E-02	1.87E-08	3.31E-07	7.92E-01	2.74E+01	4.52E-04	0.00E+00	9.49E+01	2.82E-01	1.66E+02	0.00E+00	1.28E-06	5.81E-07	3.76E-02	8.61E-06	1.65E+01	0.00E+00	1.66E+02	3.47E-05	1.66E+02	1.83E+02	1.65E+01	0.00E+00	0.00E+00	0.00E+00	3.34E+03
	FWB71T1S	4.82E-02	1.15E+01	9.46E-01	1.05E+01	8.12E-08	0.00E+00	1.17E+02	2.19E-04	1.21E-02	1.05E-01	0.00E+00	2.94E-01	1.42E-08	2.67E-07	7.81E-01	2.21E+01	9.22E-04	8.40E-03	7.64E+01	4.26E-02	1.44E+02	0.00E+00	1.07E-06	4.77E-07	2.84E-02	1.95E-05	1.43E+01	0.00E+00	1.44E+02	3.35E-05	1.44E+02	1.58E+02	1.43E+01	0.00E+00	0.00E+00	0.00E+00	2.66E+03
	FWB72	9.42E-02	2.55E+01	1.08E+00	2.44E+01	0.00E+00	0.00E+00	2.26E+02	4.43E-04	2.35E-02	2.28E-01	0.00E+00	-3.38E-02	3.33E-08	5.29E-07	1.28E+00	4.41E+01	5.43E-04	0.00E+00	1.54E+02	4.54E-01	2.68E+02	0.00E+00	2.06E-06	9.31E-07	5.97E-02	1.38E-05	2.67E+01	0.00E+00	2.68E+02	5.53E-05	2.68E+02	2.95E+02	2.67E+01	0.00E+00	0.00E+00	0.00E+00	5.41E+03
	FWB72A	8.81E-02	2.50E+01	1.07E+00	2.40E+01	0.00E+00	0.00E+00	2.23E+02	4.39E-04	1.97E-02	2.23E-01	0.00E+00	-3.38E-02	3.28E-08	4.86E-07	1.26E+00	4.30E+01	5.43E-04	0.00E+00	1.51E+02	4.54E-01	2.64E+02	0.00E+00	2.02E-06	9.09E-07	5.82E-02	1.37E-05	2.63E+01	0.00E+00	2.64E+02	5.45E-05	2.64E+02	2.90E+02	2.63E+01	0.00E+00	0.00E+00	0.00E+00	5.33E+03
	FWB72D1	4.27E-02	1.07E+01	1.06E+00	9.62E+00	8.13E-08	0.00E+00	1.21E+02	2.23E-04	8.70E-03	9.82E-02	0.00E+00	3.70E-01	1.35E-08	2.42E-07	7.98E-01	2.14E+01	1.30E-04	1.18E-03	7.63E+01	4.88E-02	1.41E+02	0.00E+00	1.03E-06	4.58E-07	2.64E-02	2.28E-05	1.44E+01	0.00E+00	1.41E+02	3.21E-05	1.41E+02	1.55E+02	1.44E+01	0.00E+00	0.00E+00	0.00E+00	2.66E+03
	FWB72GS	9.36E-02	2.20E+01	1.48E+00	2.05E+01	1.54E-07	0.00E+00	2.18E+02	4.15E-04	2.36E-02	2.04E-01	0.00E+00	3.94E-01	2.75E-08	5.06E-07	1.47E+00	4.30E+01	1.88E-04	1.71E-03	1.46E+02	5.62E-02	2.79E+02	0.00E+00	2.11E-06	9.29E-07	5.53E-02	2.75E-05	2.69E+01	0.00E+00	2.79E+02	6.65E-05	2.79E+02	3.06E+02	2.69E+01	0.00E+00	0.00E+00	0.00E+00	5.07E+03
	FWB72K1	9.58E-02	2.52E+01	1.09E+00	2.41E+01	0.00E+00	0.00E+00	2.23E+02	4.49E-04	2.30E-02	2.27E-01	0.00E+00	-3.55E-02	2.79E-08	5.17E-07	1.30E+00	4.47E+01	4.52E-04	0.00E+00	1.55E+02	4.75E-01	2.77E+02	0.00E+00	2.12E-06	9.63E-07	6.04E-02	1.42E-05	2.69E+01	0.00E+00	2.77E+02	6.22E-05	2.77E+02	3.04E+02	2.69E+01	0.00E+00	0.00E+00	0.00E+00	5.46E+03
	FWB72K5	9.10E-02	2.18E+01	1.08E+00	2.08E+01	0.00E+00	0.00E+00	2.22E+02	4.52E-04	1.97E-02	2.05E-01	0.00E+00	-3.47E-02	3.22E-08	4.96E-07	1.36E+00	4.47E+01	4.53E-04	0.00E+00	1.56E+02	4.66E-01	2.86E+02	0.00E+00	2.18E-06	9.64E-07	5.62E-02	1.40E-05	2.71E+01	0.00E+00	2.86E+02	6.81E-05	2.86E+02	3.13E+02	2.71E+01	0.00E+00	0.00E+00	0.00E+00	5.46E+03
	FWB72M2	9.90E-02	2.36E+01	1.14E+00	2.25E+01	0.00E+00	0.00E+00	2.32E+02	4.64E-04	2.41E-02	2.21E-01	0.00E+00	-3.65E-02	3.41E-08	5.48E-07	1.45E+00	4.72E+01	5.44E-04	0.00E+00	1.63E+02	4.91E-01	2.99E+02	0.00E+00	2.29E-06	1.00E-06	5.99E-02	1.48E-05	2.84E+01	0.00E+00	2.99E+02	6.73E-05	2.99E+02	3.28E+02	2.84E+01	0.00E+00	0.00E+00	0.00E+00	5.66E+03
	FWB72N	9.54E-02	2.39E+01	1.14E+00	2.28E+01	0.00E+00	0.00E+00	2.40E+02	4.83E-04	2.00E-02	2.24E-01	0.00E+00	-3.38E-02	3.42E-08	5.22E-07	1.49E+00	4.79E+01	5.45E-04	0.00E+00	1.68E+02	4.54E-01	3.07E+02	0.00E+00	2.35E-06	1.02E-06	6.06E-02	1.40E-05	2.92E+01	0.00E+00	3.07E+02	7.01E-05	3.07E+02	3.36E+02	2.92E+01	0.00E+00	0.00E+00	0.00E+00	5.83E+03
	FWB72N3	9.54E-02	2.39E+01	1.14E+00	2.28E+01	0.00E+00	0.00E+00	2.40E+02	4.83E-04	2.00E-02	2.24E-01	0.00E+00	-3.38E-02	3.42E-08	5.22E-07	1.49E+00	4.79E+01	5.45E-04	0.00E+00	1.68E+02	4.54E-01	3.07E+02	0.00E+00	2.35E-06	1.02E-06	6.06E-02	1.40E-05	2.92E+01	0.00E+00	3.07E+02	7.01E-05	3.07E+02	3.36E+02	2.92E+01	0.00E+00	0.00E+00	0.00E+00	5.83E+03
	FWB72P	7.48E-02	1.95E+01	1.36E+00	1.81E+01	1.35E-07	0.00E+00	1.97E+02	3.71E-04	1.58E-02	1.78E-01	0.00E+00	3.72E-01	2.66E-08	4.06E-07	1.28E+00	3.69E+01	9.73E-04	8.87E-03	1.29E+02	5.52E-02	2.40E+02	0.00E+00	1.80E-06	7.93E-07	4.75E-02	2.61E-05	2.37E+01	0.00E+00	2.40E+02	5.52E-05	2.40E+02	2.64E+02	2.37E+01	0.00E+00	0.00E+00	0.00E+00	4.48E+03
	FWB72S	9.83E-02	2.57E+01	1.12E+00	2.46E+01	0.00E+00	0.00E+00	2.29E+02	4.50E-04	2.61E-02	2.29E-01	0.00E+00	-3.71E-02	3.38E-08	5.56E-07	1.30E+00	4.51E+01	5.43E-04	0.00E+00	1.57E+02	4.98E-01	2.72E+02	0.00E+00	2.09E-06	9.47E-07	6.04E-02	1.48E-05	2.71E+01	0.00E+00	2.72E+02	5.62E-05	2.72E+02	2.99E+02	2.71E+01	0.00E+00	0.00E+00	0.00E+00	5.51E+03
	FWB72T1S	7.93E-02	1.89E+01	1.34E+00	1.76E+01	1.29E-07	0.00E+00	1.83E+02	3.45E-04	2.08E-02	1.73E-01	0.00E+00	3.82E-01	2.51E-08	4.31E-07	1.22E+00	3.56E+01	1.01E-03	9.22E-03	1.21E+02	5.61E-02	2.30E+02	0.00E+00	1.73E-06	7.69E-07	4.66E-02	2.63E-05	2.25E+01	0.00E+00	2.30E+02	5.38E-05	2.30E+02	2.52E+02	2.25E+01	0.00E+00	0.00E+00	0.00E+00	4.22E+03
	FWB73	1.28E-01	3.13E+01	1.95E+00	2.93E+01	2.16E-07	0.00E+00	3.20E+02	6.08E-04	3.06E-02	2.88E-01	0.00E+00	4.60E-01	4.80E-08	7.19E-07	2.03E+00	6.10E+01	1.06E-03	9.69E-03	2.12E+02	7.06E-02	3.91E+02	0.00E+00	2.95E-06	1.30E-06	7.75E-02	3.45E-05	3.85E+01	0.00E+00	3.91E+02	9.06E-05	3.91E+02	4.30E+02	3.85E+01	0.00E+00	0.00E+00	0.00E+00	7.38E+03
	FWB73A	1.19E-01	3.05E+01	1.93E+00	2.86E+01	2.12E-07	0.00E+00	3.16E+02	6.02E-04	2.49E-02	2.81E-01	0.00E+00	4.60E-01	4.73E-08	6.56E-07	2.01E+00	5.94E+01	1.06E-03	9.69E-03	2.09E+02	7.04E-02	3.84E+02	0.00E+00	2.89E-06	1.27E-06	7.53E-02	3.43E-05	3.78E+01	0.00E+00	3.84E+02	8.94E-05	3.84E+02	4.22E+02	3.78E+01	0.00E+00	0.00E+00	0.00E+00	7.25E+03
	FWB73D1	4.60E-02	1.19E+01	1.23E+00	1.07E+01	8.85E-08	0.00E+00	1.25E+02	2.26E-04	9.60E-03	1.09E-01	0.00E+00	4.51E-01	1.51E-08	2.48E-07	8.66E-01	2.24E+01	1.30E-04	1.18E-03	7.83E+01	5.88E-02	1.50E+02	0.00E+00	1.10E-06	4.87E-07	2.90E-02	2.72E-05	1.51E+01	0.00E+00	1.50E+02	3.40E-05	1.50E+02	1.65E+02	1.51E+01	0.00E+00	0.00E+00	0.00E+00	2.72E+03
	FWB73GS	1.28E-01	3.01E+01	1.90E+00	2.82E+01	2.06E-07	0.00E+00	2.88E+02	5.52E-04	3.30E-02	2.79E-01	0.00E+00	4.87E-01	3.76E-08	6.80E-07	1.95E+00	5.78E+01	2.78E-04	2.54E-03	1.95E+02	7.06E-02	3.76E+02	0.00E+00	2.85E-06	1.26E-06	7.57E-02	3.48E-05	3.58E+01	0.00E+00	3.76E+02	9.12E-05	3.76E+02	4.12E+02	3.58E+01	0.00E+00	0.00E+00	0.00E+00	6.77E+03
	FWB73N	1.17E-01	2.87E+01	1.44E+00	2.73E+01	0.00E+00	0.00E+00	2.92E+02	5.88E-04	2.42E-02	2.71E-01	0.00E+00	-4.83E-02	4.46E-08	6.35E-07	1.84E+00	5.87E+01	6.33E-04	0.00E+00	2.05E+02	6.47E-01	3.80E+02	0.00E+00	2.90E-06	1.26E-06	7.37E-02	1.93E-05	3.57E+01	0.00E+00	3.80E+02	8.68E-05	3.80E+02	4.15E+02	3.57E+01	0.00E+00	0.00E+00	0.00E+00	7.11E+03
	FWB73N3	1.25E-01	3.12E+01	1.51E+00	2.97E+01	0.00E+00	0.00E+00	3.10E+02	6.24E-04	2.61E-02	2.93E-01	0.00E+00	-4.83E-02	4.64E-08	6.75E-07	1.95E+00	6.24E+01	6.35E-04	0.00E+00	2.18E+02	6.48E-01	4.02E+02	0.00E+00	3.08E-06	1.34E-06	7.93E-02	1.95E-05	3.79E+01	0.00E+00	4.02E+02	9.16E-05	4.02E+02	4.40E+02	3.79E+01	0.00E+00	0.00E+00	0.00E+00	7.54E+03
	FWB73P	9.30E-02	2.49E+01	1.65E+00	2.32E+01	1.67E-07	0.00E+00	2.36E+02	4.42E-04	2.00E-02	2.26E-01	0.00E+00	4.54E-01	3.42E-08	4.86E-07	1.57E+00	4.49E+01	1.06E-03	9.69E-03	1.55E+02	6.70E-02	2.94E+02	0.00E+00	2.23E-06	9.76E-07	6.00E-02	3.19E-05	2.87E+01	0.00E+00	2.94E+02	6.76E-05	2.94E+02	3.23E+02	2.87E+01	0.00E+00	0.00E+00	0.00E+00	5.36E+03
	FWB73S	1.28E-01	3.05E+01	1.49E+00	2.90E+01	0.00E+00	0.00E+00	2.92E+02	5.83E-04	3.29E-02	2.82E-01	0.00E+00	-5.27E-02	4.67E-08	7.12E-07	1.79E+00	5.94E+01	1.34E-03	0.00E+00	2.05E+02	7.12E-01	3.72E+02	0.00E+00	2.85E-06	1.26E-06	7.63E-02	2.12E-05	3.56E+01	0.00E+00	3.72E+02	8.18E-05	3.72E+02	4.08E+02	3.56E+01	0.00E+00	0.00E+00	0.00E+00	7.13E+03
	FWB73T1S	1.01E-01	2.43E+01	1.64E+00	2.26E+01	1.60E-07	0.00E+00	2.19E+02	4.09E-04	2.78E-02	2.22E-01	0.00E+00	4.70E-01	3.21E-08	5.31E-07	1.50E+00	4.37E+01	1.10E-03	1.00E-02	1.46E+02	6.86E-02	2.83E+02	0.00E+00	2.14E-06	9.55E-07	5.94E-02	3.24E-05	2.72E+01	0.00E+00	2.83E+02	6.65E-05	2.83E+02	3.10E+02	2.72E+01	0.00E+00	0.00E+00	0.00E+00	5.06E+03
	FWB74	1.71E-01	4.16E+01	2.48E+00	3.92E+01	2.87E-07	0.00E+00	4.29E+02	8.19E-04	4.08E-02	3.84E-01	0.00E+00	5.43E-01	6.36E-08	9.68E-07	2.70E+00	8.20E+01	1.15E-03	1.05E-02	2.85E+02	8.51E-02	5.23E+02	0.00E+00	3.95E-06	1.74E-06	1.03E-01	4.23E-05	5.15E+01	0.00E+00	5.23E+02	1.21E-04	5.23E+02	5.75E+02	5.15E+01	0.00E+00	0.00E+00	0.00E+00	9.94E+03
	FWB74A	1.59E-01	4.07E+01	2.45E+00	3.82E+01	2.82E-07	0.00E+00	4.24E+02	8.10E-04	3.32E-02	3.74E-01	0.00E+00	5.43E-01	6.27E-08	8.82E-07	2.66E+00	7.97E+01	1.15E-03	1.05E-02	2.81E+02	8.48E-02	5.14E+02	0.00E+00	3.87E-06	1.70E-06	1.00E-01	4.20E-05	5.06E+01	0.00E+00	5.14E+02	1.20E-04	5.14E+02	5.65E+02	5.06E+01	0.00E+00	0.00E+00	0.00E+00	9.77E+03
	FWB74D1	6.25E-02	1.61E+01	1.53E+00	1.45E+01	1.19E-07	0.00E+00	1.71E+02	3.14E-04	1.30E-02	1.47E-01	0.00E+00	5.33E-01	2.05E-08	3.43E-07	1.16E+00	3.08E+01	1.30E-04	1.18E-03	1.09E+02	7.02E-02	2.04E+02	0.00E+00	1.51E-06	6.65E-07	3.93E-02	3.28E-05	2.06E+01	0.00E+00	2.04E+02	4.64E-05	2.04E+02	2.25E+02	2.06E+01	0.00E+00	0.00E+00	0.00E+00	3.77E+03
	FWB74N	1.56E-01	3.82E+01	1.93E+00	3.62E+01	0.00E+00	0.00E+00	3.96E+02	7.99E-04	3.22E-02	3.60E-01	0.00E+00	-6.30E-02	5.95E-08	8.60E-07	2.48E+00	7.92E+01	7.23E-04	0.00E+00	2.78E+02	8.43E-01	5.10E+02	0.00E+00	3.89E-06	1.69E-06	9.83E-02	2.52E-05	4.83E+01	0.00E+00	5.10E+02	1.17E-04	5.10E+02	5.59E+02	4.83E+01	0.00E+00	0.00E+00	0.00E+00	9.64E+03
	FWB74N3	1.59E-01	3.94E+01	1.94E+00	3.75E+01	0.00E+00	0.00E+00	3.97E+02	7.99E-04	3.31E-02	3.71E-01	0.00E+00	-6.30E-02	5.97E-08	8.62E-07	2.49E+00	7.97E+01	7.28E-04	0.00E+00	2.79E+02	8.43E-01	5.13E+02	0.00E+00	3.92E-06	1.71E-06	1.01E-01	2.53E-05	4.84E+01	0.00E+00	5.13E+02	1.17E-04	5.13E+02	5.62E+02	4.84E+01	0.00E+00	0.00E+00	0.00E+00	9.65E+03
	FWB74P	1.24E-01	3.31E+01	2.08E+00	3.10E+01	2.22E-07	0.00E+00	3.17E+02	5.97E-04	2.66E-02	3.02E-01	0.00E+00	5.36E-01	4.51E-08	6.56E-07	2.09E+00	6.04E+01	1.15E-03	1.05E-02	2.09E+02	8.03E-02	3.94E+02	0.00E+00	2.98E-06	1.31E-06	8.00E-02	3.88E-05	3.84E+01	0.00E+00	3.94E+02	9.05E-05	3.94E+02	4.33E+02	3.84E+01	0.00E+00	0.00E+00	0.00E+00	7.24E+03
	FWB74S	1.70E-01	4.37E+01	1.97E+00	4.17E+01	0.00E+00	0.00E+00	3.91E+02	7.68E-04	4.61E-02	3.90E-01	0.00E+00	-6.96E-02	6.04E-08	9.66E-07	2.21E+00	7.71E+01	7.25E-04	0.00E+00	2.67E+02	9.30E-01	4.64E+02	0.00E+00	3.56E-06	1.61E-06	1.03E-01	2.72E-05	4.64E+01	0.00E+00	4.64E+02	9.48E-05	4.64E+02	5.10E+02	4.64E+01	0.00E+00	0.00E+00	0.00E+00	9.42E+03
	FWB74T1S	1.36E-01	3.25E+01	2.07E+00	3.04E+01	2.14E-07	0.00E+00	2.96E+02	5.58E-04	3.72E-02	2.97E-01	0.00E+00	5.58E-01	4.29E-08	7.20E-07	2.00E+00	5.92E+01	1.19E-03	1.09E-02	1.99E+02	8.25E-02	3.82E+02	0.00E+00	2.90E-06	1.29E-06	7.97E-02	3.95E-05	3.68E+01	0.00E+00	3.82E+02	8.98E-05	3.82E+02	4.19E+02	3.68E+01	0.00E+00	0.00E+00	0.00E+00	6.89E+03
	FWB81D1	3.61E-02	9.38E+00	5.44E-01	8.84E+00	6.34E-08	0.00E+00	9.65E+01	1.86E-04	7.59E-03	8.55E-02	0.00E+00	1.17E-01	9.29E-09	2.02E-07	5.91E-01	1.80E+01	1.30E-04	1.18E-03	6.39E+01	1.80E-02	1.15E+02	0.00E+00	8.65E-07	3.83E-07	2.28E-02	9.09E-06	1.15E+01	0.00E+00	1.15E+02	2.64E-05	1.15E+02	1.26E+02	1.15E+01	0.00E+00	0.00E+00	0.00E+00	2.24E+03
	FWB81S	6.49E-02	1.56E+01	7.51E-01	1.48E+01	0.00E+00	0.00E+00	1.62E+02	3.26E-04	1.48E-02	1.46E-01	0.00E+00	-2.10E-02	2.16E-08	3.70E-07	9.78E-01	3.21E+01	4.91E-04	0.00E+00	1.13E+02	2.84E-01	2.02E+02	0.00E+00	1.54E-06	6.76E-07	3.96E-02	8.89E-06	1.96E+01	0.00E+00	2.02E+02	4.55E-05	2.02E+02	2.22E+02	1.96E+01	0.00E+00	0.00E+00	0.00E+00	3.94E+03
Module D	FWB53A	-1.84E-01	-3.81E+01	-7.58E-01	-3.74E+01	0.00E+00	0.00E+00	-1.14E+02	-1.04E-02	-3.06E-02	-3.62E-01	0.00E+00	-1.98E-03	-2.90E-07	-1.04E-06	-1.38E+00	-1.58E+02	0.00E+00	0.00E+00	-2.05E+02	-9.01E-01	-4.34E+02	0.00E+00	-1.49E-06	-2.79E-06	-1.67E-01	-7.35E-04	-3.91E+01	0.00E+00	-4.34E+02	-5.64E-04	-4.34E+02	-4.73E+02	-3.91E+01	0.00E+00	0.00E+00	0.00E+00	-8.63E+03
	FWB31	-8.27E-02	-1.19E+01	-1.88E-01	-1.17E+01	0.00E+00	0.00E+00	-4.13E+01	-5.80E-03	-1.06E-02	-1.27E-01	0.00E+00	-3.87E-04	-9.49E-08	-6.24E-07	-4.96E-01	-5.83E+01	0.00E+00	0.00E+00	-6.99E+01	-1.70E-01	-1.26E+02	0.00E+00	-4.82E-07	-9.28E-07	-5.62E-02	-1.35E-04	-1.37E+01	0.00E+00	-1.26E+02	-2.69E-04	-1.26E+02	-1.40E+02	-1.37E+01	0.00E+00	0.00E+00	0.00E+00	-2.93E+03
	FWB31A	-5.72E-02	-1.16E+01	-1.82E-01	-1.15E+01	0.00E+00	0.00E+00	-3.51E+01	-3.30E-03	-9.47E-03	-1.12E-01	0.00E+00	-3.87E-04	-9.17E-08	-3.28E-07	-4.90E-01	-5.21E+01	0.00E+00	0.00E+00	-6.50E+01	-1.70E-01	-1.24E+02	0.00E+00	-4.70E-07	-8.78E-07	-5.20E-02	-1.35E-04	-1.26E+01	0.00E+00	-1.24E+02	-1.78E-04	-1.24E+02	-1.37E+02	-1.26E+01	0.00E+00	0.00E+00	0.00E+00	-2.72E+03
	FWB31D1	-3.67E-02	-7.56E+00	-1.37E-01	-7.42E+00	0.00E+00	0.00E+00	-2.22E+01	-2.09E-03	-6.08E-03	-7.21E-02	0.00E+00	-2.99E-04	-5.82E-08	-2.09E-07	-4.15E-01	-3.52E+01	0.00E+00	0.00E+00	-4.13E+01	-1.38E-01	-8.31E+01	0.00E+00	-2.99E-07	-5.60E-07	-3.33E-02	-1.14E-04	-8.33E+00	0.00E+00	-8.31E+01	-1.13E-04	-8.31E+01	-9.15E+01	-8.33E+00	0.00E+00	0.00E+00	0.00E+00	-1.73E+03
	FWB31GS	-9.22E-02	-1.22E+01	-1.89E-01	-1.20E+01	0.00E+00	0.00E+00	-4.35E+01	-6.79E-03	-1.10E-02	-1.32E-01	0.00E+00	-3.87E-04	-9.49E-08	-7.37E-07	-4.98E-01	-8.34E+01	0.00E+00	0.00E+00	-7.12E+01	-1.70E-01	-1.26E+02	0.00E+00	-4.84E-07	-9.48E-07	-5.73E-02	-1.35E-04	-1.74E+01	0.00E+00	-1.26E+02	-2.78E-04	-1.26E+02	-1.43E+02	-1.74E+01	0.00E+00	0.00E+00	0.00E+00	-2.98E+03
	FWB31P	-8.02E-02	-1.20E+01	-1.88E-01	-1.18E+01	0.00E+00	0.00E+00	-4.08E+01	-5.57E-03	-1.06E-02	-1.26E-01	0.00E+00	-3.87E-04	-9.51E-08	-5.93E-07	-4.96E-01	-6.32E+01	0.00E+00	0.00E+00	-6.98E+01	-1.70E-01	-1.27E+02	0.00E+00	-4.84E-07	-9.30E-07	-5.61E-02	-1.35E-04	-1.44E+01	0.00E+00	-1.27E+02	-2.44E-04	-1.27E+02	-1.41E+02	-1.44E+01	0.00E+00	0.00E+00	0.00E+00	-2.93E+03
	FWB31S	-9.33E-02	-1.22E+01	-1.91E-01	-1.20E+01	0.00E+00	0.00E+00	-4.41E+01	-6.86E-03	-1.12E-02	-1.34E-01	0.00E+00	-3.87E-04	-9.71E-08	-7.44E-07	-5.00E-01	-6.72E+01	0.00E+00	0.00E+00	-7.26E+01	-1.70E-01	-1.28E+02	0.00E+00	-4.92E-07	-9.59E-07	-5.84E-02	-1.35E-04	-1.51E+01	0.00E+00	-1.28E+02	-2.82E-04	-1.28E+02	-1.43E+02	-1.51E+01	0.00E+00	0.00E+00	0.00E+00	-3.04E+03
	FWB31T1S	-8.11E-02	-9.76E+00	-1.64E-01	-9.60E+00	0.00E+00	0.00E+00	-3.62E+01	-6.15E-03	-9.13E-03	-1.10E-01	0.00E+00	-3.04E-04	-7.71E-08	-6.73E-07	-4.50E-01	-5.89E+01	0.00E+00	0.00E+00	-5.85E+01	-1.41E-01	-1.03E+02	0.00E+00	-3.91E-07	-7.71E-07	-4.72E-02	-1.16E-04	-1.28E+01	0.00E+00	-1.03E+02	-2.43E-04	-1.03E+02	-1.16E+02	-1.28E+01	0.00E+00	0.00E+00	0.00E+00	-2.45E+03
	FWB32	-1.41E-01	-1.89E+01	-3.11E-01	-1.86E+01	0.00E+00	0.00E+00	-6.75E+01	-1.02E-02	-1.72E-02	-2.07E-01	0.00E+00	-6.23E-04	-1.51E-07	-1.11E-06	-6.76E-01	-8.88E+01	0.00E+00	0.00E+00	-1.12E+02	-2.79E-01	-2.02E+02	0.00E+00	-7.66E-07	-1.48E-06	-9.05E-02	-2.25E-04	-2.12E+01	0.00E+00	-2.02E+02	-4.62E-04	-2.02E+02	-2.23E+02	-2.12E+01	0.00E+00	0.00E+00	0.00E+00	-4.71E+03
	FWB32A	-9.04E-02	-1.83E+01	-2.99E-01	-1.80E+01	0.00E+00	0.00E+00	-5.50E+01	-5.20E-03	-1.49E-02	-1.77E-01	0.00E+00	-6.23E-04	-1.45E-07	-5.18E-07	-6.63E-01	-7.65E+01	0.00E+00	0.00E+00	-1.03E+02	-2.79E-01	-1.97E+02	0.00E+00	-7.41E-07	-1.38E-06	-8.22E-02	-2.25E-04	-1.91E+01	0.00E+00	-1.97E+02	-2.82E-04	-1.97E+02	-2.16E+02	-1.91E+01	0.00E+00	0.00E+00	0.00E+00	-4.30E+03
	FWB32D1	-5.10E-02	-1.06E+01	-2.13E-01	-1.04E+01	0.00E+00	0.00E+00	-3.13E+01	-2.88E-03	-8.47E-03	-1.00E-01	0.00E+00	-5.31E-04	-8.02E-08	-2.88E-07	-5.35E-01	-4.81E+01	0.00E+00	0.00E+00	-5.69E+01	-2.45E-01	-1.21E+02	0.00E+00	-4.13E-07	-7.75E-07	-4.63E-02	-2.02E-04	-1.15E+01	0.00E+00	-1.21E+02	-1.56E-04	-1.21E+02	-1.32E+02	-1.15E+01	0.00E+00	0.00E+00	0.00E+00	-2.39E+03
	FWB32GS	-1.54E-01	-1.86E+01	-3.12E-01	-1.82E+01	0.00E+00	0.00E+00	-7.50E+01	-1.16E-02	-1.73E-02	-2.08E-01	0.00E+00	-1.21E-03	-1.42E-07	-1.28E-06	-7.83E-01	-1.13E+02	0.00E+00	0.00E+00	-1.08E+02	-4.89E-01	-2.04E+02	0.00E+00	-7.20E-07	-1.43E-06	-8.84E-02	-3.63E-04	-2.46E+01	0.00E+00	-2.04E+02	-4.57E-04	-2.04E+02	-2.29E+02	-2.46E+01	0.00E+00	0.00E+00	0.00E+00	-4.54E+03
	FWB32K1	-1.25E-01	-1.88E+01	-3.03E-01	-1.85E+01	0.00E+00	0.00E+00	-6.31E+01	-8.65E-03	-1.64E-02	-1.96E-01	0.00E+00	-6.20E-04	-1.47E-07	-9.23E-07	-6.68E-01	-1.15E+02	0.00E+00	0.00E+00	-1.08E+02	-2.78E-01	-1.98E+02	0.00E+00	-7.51E-07	-1.45E-06	-8.69E-02	-2.24E-04	-2.48E+01	0.00E+00	-1.98E+02	-3.79E-04	-1.98E+02	-2.23E+02	-2.48E+01	0.00E+00	0.00E+00	0.00E+00	-4.53E+03
	FWB32M2	-7.70E-02	-1.54E+01	-3.54E-01	-1.50E+01	0.00E+00	0.00E+00	-5.09E+01	-4.88E-03	-9.75E-03	-1.48E-01	0.00E+00	-1.08E-03	-1.35E-07	-4.53E-07	-5.56E-01	-7.47E+01	0.00E+00	0.00E+00	-9.26E+01	-4.90E-01	-1.99E+02	0.00E+00	-5.93E-07	-1.26E-06	-7.31E-02	-3.98E-04	-1.80E+01	0.00E+00	-1.99E+02	-2.62E-04	-1.99E+02	-2.17E+02	-1.80E+01	0.00E+00	0.00E+00	0.00E+00	-3.92E+03
	FWB32P	-1.36E-01	-1.91E+01	-3.10E-01	-1.88E+01	0.00E+00	0.00E+00	-6.65E+01	-9.69E-03	-1.71E-02	-2.05E-01	0.00E+00	-6.23E-04	-1.51E-07	-1.04E-06	-6.76E-01	-9.86E+01	0.00E+00	0.00E+00	-1.12E+02	-2.79E-01	-2.03E+02	0.00E+00	-7.69E-07	-1.49E-06	-9.01E-02	-2.25E-04	-2.27E+01	0.00E+00	-2.03E+02	-4.12E-04	-2.03E+02	-2.25E+02	-2.27E+01	0.00E+00	0.00E+00	0.00E+00	-4.70E+03
	FWB32S	-1.60E-01	-1.94E+01	-3.16E-01	-1.91E+01	0.00E+00	0.00E+00	-7.26E+01	-1.21E-02	-1.82E-02	-2.19E-01	0.00E+00	-6.23E-04	-1.55E-07	-1.33E-06	-6.82E-01	-1.06E+02	0.00E+00	0.00E+00	-1.17E+02	-2.79E-01	-2.06E+02	0.00E+00	-7.84E-07	-1.54E-06	-9.45E-02	-2.25E-04	-2.40E+01	0.00E+00	-2.06E+02	-4.83E-04	-2.06E+02	-2.30E+02	-2.40E+01	0.00E+00	0.00E+00	0.00E+00	-4.92E+03
	FWB32T1S	-1.38E-01	-1.50E+01	-2.68E-01	-1.48E+01	0.00E+00	0.00E+00	-5.87E+01	-1.08E-02	-1.45E-02	-1.75E-01	0.00E+00	-5.40E-04	-1.18E-07	-1.19E-06	-6.05E-01	-9.50E+01	0.00E+00	0.00E+00	-9.11E+01	-2.49E-01	-1.61E+02	0.00E+00	-5.98E-07	-1.19E-06	-7.38E-02	-2.05E-04	-2.04E+01	0.00E+00	-1.61E+02	-4.11E-04	-1.61E+02	-1.82E+02	-2.04E+01	0.00E+00	0.00E+00	0.00E+00	-3.83E+03
	FWB33	-1.95E-01	-2.49E+01	-4.24E-01	-2.45E+01	0.00E+00	0.00E+00	-9.12E+01	-1.43E-02	-2.31E-02	-2.77E-01	0.00E+00	-8.98E-04	-1.99E-07	-1.56E-06	-8.49E-01	-1.19E+02	0.00E+00	0.00E+00	-1.49E+02	-4.02E-01	-2.69E+02	0.00E+00	-1.01E-06	-1.96E-06	-1.20E-01	-3.24E-04	-2.82E+01	0.00E+00	-2.69E+02	-6.39E-04	-2.69E+02	-2.97E+02	-2.82E+01	0.00E+00	0.00E+00	0.00E+00	-6.24E+03
	FWB33D1	-5.93E-02	-1.25E+01	-2.77E-01	-1.22E+01	0.00E+00	0.00E+00	-3.68E+01	-3.31E-03	-9.87E-03	-1.17E-01	0.00E+00	-7.63E-04	-9.20E-08	-3.32E-07	-6.38E-01	-5.93E+01	0.00E+00	0.00E+00	-6.53E+01	-3.52E-01	-1.47E+02	0.00E+00	-4.76E-07	-8.96E-07	-5.36E-02	-2.90E-04	-1.38E+01	0.00E+00	-1.47E+02	-1.79E-04	-1.47E+02	-1.60E+02	-1.38E+01	0.00E+00	0.00E+00	0.00E+00	-2.75E+03
	FWB33GS	-2.16E-01	-2.49E+01	-4.26E-01	-2.45E+01	0.00E+00	0.00E+00	-1.01E+02	-1.66E-02	-2.35E-02	-2.83E-01	0.00E+00	-1.48E-03	-1.90E-07	-1.83E-06	-9.58E-01	-1.68E+02	0.00E+00	0.00E+00	-1.46E+02	-6.11E-01	-2.71E+02	0.00E+00	-9.65E-07	-1.93E-06	-1.19E-01	-4.62E-04	-3.52E+01	0.00E+00	-2.71E+02	-6.39E-04	-2.71E+02	-3.07E+02	-3.52E+01	0.00E+00	0.00E+00	0.00E+00	-6.13E+03
	FWB33P	-1.86E-01	-2.52E+01	-4.22E-01	-2.48E+01	0.00E+00	0.00E+00	-8.96E+01	-1.35E-02	-2.28E-02	-2.73E-01	0.00E+00	-8.98E-04	-1.99E-07	-1.46E-06	-8.49E-01	-1.33E+02	0.00E+00	0.00E+00	-1.48E+02	-4.02E-01	-2.70E+02	0.00E+00	-1.01E-06	-1.97E-06	-1.20E-01	-3.24E-04	-3.04E+01	0.00E+00	-2.70E+02	-5.63E-04	-2.70E+02	-3.00E+02	-3.04E+01	0.00E+00	0.00E+00	0.00E+00	-6.23E+03
	FWB33S	-8.26E-02	-1.41E+01	-1.42E-01	-1.40E+01	0.00E+00	0.00E+00	-5.33E+01	-6.45E-03	-6.17E-03	-1.53E-01	0.00E+00	0.00E+00	-1.78E-07	-5.48E-07	-1.19E-01	-5.14E+01	0.00E+00	0.00E+00	-1.16E+02	0.00E+00	-1.67E+02	0.00E+00	-5.60E-07	-1.52E-06	-8.45E-02	0.00E+00	-1.55E+01	0.00E+00	-1.67E+02	-3.41E-04	-1.67E+02	-1.82E+02	-1.55E+01	0.00E+00	0.00E+00	0.00E+00	-4.94E+03
	FWB33T1S	-1.89E-01	-1.92E+01	-3.60E-01	-1.88E+01	0.00E+00	0.00E+00	-7.78E+01	-1.51E-02	-1.89E-02	-2.29E-01	0.00E+00	-7.74E-04	-1.49E-07	-1.68E-06	-7.43E-01	-1.30E+02	0.00E+00	0.00E+00	-1.17E+02	-3.58E-01	-2.08E+02	0.00E+00	-7.54E-07	-1.53E-06	-9.50E-02	-2.95E-04	-2.72E+01	0.00E+00	-2.08E+02	-5.60E-04	-2.08E+02	-2.35E+02	-2.72E+01	0.00E+00	0.00E+00	0.00E+00	-4.91E+03
	FWB34	-2.60E-01	-3.31E+01	-5.60E-01	-3.26E+01	0.00E+00	0.00E+00	-1.21E+02	-1.91E-02	-3.08E-02	-3.70E-01	0.00E+00	-1.13E-03	-2.66E-07	-2.09E-06	-1.05E+00	-1.51E+02	0.00E+00	0.00E+00	-1.99E+02	-5.10E-01	-3.57E+02	0.00E+00	-1.35E-06	-2.62E-06	-1.61E-01	-4.13E-04	-3.66E+01	0.00E+00	-3.57E+02	-8.54E-04	-3.57E+02	-3.94E+02	-3.66E+01	0.00E+00	0.00E+00	0.00E+00	-8.35E+03
	FWB34D1	-7.99E-02	-1.68E+01	-3.67E-01	-1.64E+01	0.00E+00	0.00E+00	-4.94E+01	-4.47E-03	-1.33E-02	-1.57E-01	0.00E+00	-9.94E-04	-1.24E-07	-4.48E-07	-7.75E-01	-7.40E+01	0.00E+00	0.00E+00	-8.83E+01	-4.59E-01	-1.96E+02	0.00E+00	-6.42E-07	-1.21E-06	-7.23E-02	-3.78E-04	-1.77E+01	0.00E+00	-1.96E+02	-2.42E-04	-1.96E+02	-2.14E+02	-1.77E+01	0.00E+00	0.00E+00	0.00E+00	-3.71E+03
	FWB34P	-2.49E-01	-3.35E+01	-5.58E-01	-3.30E+01	0.00E+00	0.00E+00	-1.19E+02	-1.80E-02	-3.04E-02	-3.65E-01	0.00E+00	-1.13E-03	-2.67E-07	-1.95E-06	-1.05E+00	-1.70E+02	0.00E+00	0.00E+00	-1.98E+02	-5.10E-01	-3.58E+02	0.00E+00	-1.35E-06	-2.62E-06	-1.60E-01	-4.13E-04	-3.95E+01	0.00E+00	-3.58E+02	-7.52E-04	-3.58E+02	-3.98E+02	-3.95E+01	0.00E+00	0.00E+00	0.00E+00	-8.33E+03
	FWB34S	-2.97E-01	-3.42E+01	-5.70E-01	-3.36E+01	0.00E+00	0.00E+00	-1.31E+02	-2.28E-02	-3.27E-02	-3.93E-01	0.00E+00	-1.13E-03	-2.74E-07	-2.50E-06	-1.06E+00	-1.86E+02	0.00E+00	0.00E+00	-2.09E+02	-5.10E-01	-3.64E+02	0.00E+00	-1.38E-06	-2.73E-06	-1.68E-01	-4.13E-04	-4.21E+01	0.00E+00	-3.64E+02	-8.91E-04	-3.64E+02	-4.06E+02	-4.21E+01	0.00E+00	0.00E+00	0.00E+00	-8.76E+03
	FWB34T1S	-2.52E-01	-2.56E+01	-4.76E-01	-2.52E+01	0.00E+00	0.00E+00	-1.04E+02	-2.01E-02	-2.53E-02	-3.06E-01	0.00E+00	-1.01E-03	-2.00E-07	-2.24E-06	-9.14E-01	-1.68E+02	0.00E+00	0.00E+00	-1.57E+02	-4.66E-01	-2.77E+02	0.00E+00	-1.01E-06	-2.05E-06	-1.27E-01	-3.84E-04	-3.56E+01	0.00E+00	-2.77E+02	-7.47E-04	-2.77E+02	-3.13E+02	-3.56E+01	0.00E+00	0.00E+00	0.00E+00	-6.59E+03
	FWB41	-1.01E-01	-1.58E+01	-2.86E-01	-1.55E+01	0.00E+00	0.00E+00	-5.28E+01	-6.81E-03	-1.37E-02	-1.63E-01	0.00E+00	-6.86E-04	-1.23E-07	-7.25E-07	-6.49E-01	-7.42E+01	0.00E+00	0.00E+00	-8.98E+01	-3.08E-01	-1.74E+02	0.00E+00	-6.26E-07	-1.20E-06	-7.27E-02	-2.49E-04	-1.76E+01	0.00E+00	-1.74E+02	-3.23E-04	-1.74E+02	-1.92E+02	-1.76E+01	0.00E+00	0.00E+00	0.00E+00	-3.77E+03
	FWB41A	-7.55E-02	-1.55E+01	-2.80E-01	-1.53E+01	0.00E+00	0.00E+00	-4.66E+01	-4.30E-03	-1.25E-02	-1.49E-01	0.00E+00	-6.86E-04	-1.20E-07	-4.30E-07	-6.43E-01	-6.81E+01	0.00E+00	0.00E+00	-8.49E+01	-3.08E-01	-1.72E+02	0.00E+00	-6.14E-07	-1.15E-06	-6.86E-02	-2.49E-04	-1.65E+01	0.00E+00	-1.72E+02	-2.33E-04	-1.72E+02	-1.88E+02	-1.65E+01	0.00E+00	0.00E+00	0.00E+00	-3.56E+03
	FWB41D1	1.13E-02	1.89E+00	8.65E-02	1.80E+00	0.00E+00	0.00E+00	4.60E+01	-4.96E-05	2.15E-03	2.31E-02	0.00E+00	-3.51E-04	1.88E-10	8.97E-08	1.09E-01	-1.66E+01	0.00E+00	0.00E+00	3.03E+01	-1.62E-01	3.01E+01	0.00E+00	3.74E-07	1.14E-07	5.35E-03	-1.34E-04	1.61E+00	0.00E+00	3.01E+01	4.43E-06	3.01E+01	3.17E+01	1.61E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+03
	FWB41GS	-1.18E-01	-1.60E+01	-2.85E-01	-1.57E+01	0.00E+00	0.00E+00	-5.64E+01	-8.63E-03	-1.42E-02	-1.71E-01	0.00E+00	-6.86E-04	-1.21E-07	-9.38E-07	-6.49E-01	-1.08E+02	0.00E+00	0.00E+00	-9.09E+01	-3.08E-01	-1.72E+02	0.00E+00	-6.21E-07	-1.22E-06	-7.39E-02	-2.49E-04	-2.24E+01	0.00E+00	-1.72E+02	-3.54E-04	-1.72E+02	-1.94E+02	-2.24E+01	0.00E+00	0.00E+00	0.00E+00	-3.82E+03
	FWB41P	-1.12E-01	-1.61E+01	-2.88E-01	-1.58E+01	0.00E+00	0.00E+00	-5.56E+01	-7.87E-03	-1.42E-02	-1.70E-01	0.00E+00	-6.86E-04	-1.25E-07	-8.46E-07	-6.53E-01	-8.25E+01	0.00E+00	0.00E+00	-9.24E+01	-3.08E-01	-1.76E+02	0.00E+00	-6.36E-07	-1.23E-06	-7.48E-02	-2.49E-04	-1.89E+01	0.00E+00	-1.76E+02	-3.36E-04	-1.76E+02	-1.95E+02	-1.89E+01	0.00E+00	0.00E+00	0.00E+00	-3.88E+03
	FWB41S	-8.97E-02	-8.62E+00	-3.56E-02	-8.58E+00	0.00E+00	0.00E+00	-2.07E+01	-7.76E-03	-8.83E-03	-1.08E-01	0.00E+00	0.00E+00	-9.11E-08	-8.07E-07	2.26E-02	-3.96E+01	0.00E+00	0.00E+00	-5.52E+01	0.00E+00	-7.00E+01	0.00E+00	-1.90E-07	-8.08E-07	-5.02E-02	0.00E+00	-8.59E+00	0.00E+00	-7.00E+01	-2.97E-04	-7.00E+01	-7.86E+01	-8.59E+00	0.00E+00	0.00E+00	0.00E+00	-2.45E+03
	FWB41T1S	-1.04E-01	-1.29E+01	-2.55E-01	-1.27E+01	0.00E+00	0.00E+00	-4.75E+01	-7.83E-03	-1.19E-02	-1.43E-01	0.00E+00	-6.03E-04	-9.92E-08	-8.58E-07	-5.94E-01	-7.51E+01	0.00E+00	0.00E+00	-7.51E+01	-2.79E-01	-1.44E+02	0.00E+00	-5.04E-07	-9.96E-07	-6.13E-02	-2.29E-04	-1.65E+01	0.00E+00	-1.44E+02	-3.11E-04	-1.44E+02	-1.60E+02	-1.65E+01	0.00E+00	0.00E+00	0.00E+00	-3.16E+03
	FWB42	-1.61E-01	-2.34E+01	-4.71E-01	-2.30E+01	0.00E+00	0.00E+00	-8.06E+01	-1.12E-02	-2.06E-02	-2.46E-01	0.00E+00	-1.22E-03	-1.79E-07	-1.21E-06	-9.36E-01	-1.16E+02	0.00E+00	0.00E+00	-1.32E+02	-5.55E-01	-2.65E+02	0.00E+00	-9.12E-07	-1.77E-06	-1.08E-01	-4.52E-04	-2.69E+01	0.00E+00	-2.65E+02	-5.16E-04	-2.65E+02	-2.92E+02	-2.69E+01	0.00E+00	0.00E+00	0.00E+00	-5.56E+03
	FWB42A	7.38E-03	6.89E+00	2.54E-01	6.63E+00	0.00E+00	0.00E+00	6.71E+01	-1.80E-03	4.54E-03	4.99E-02	0.00E+00	-4.25E-05	-3.97E-08	-4.48E-09	4.16E-01	-8.54E+00	0.00E+00	0.00E+00	2.04E+01	-1.52E-02	4.43E+01	0.00E+00	5.85E-07	-1.23E-07	-1.51E-03	-1.00E-05	3.71E+00	0.00E+00	4.43E+01	-8.37E-05	4.43E+01	4.80E+01	3.71E+00	0.00E+00	0.00E+00	0.00E+00	4.53E+02
	FWB42CSDB	-1.67E-01	-2.40E+01	-4.82E-01	-2.35E+01	0.00E+00	0.00E+00	-8.27E+01	-1.17E-02	-2.11E-02	-2.52E-01	0.00E+00	-1.23E-03	-1.83E-07	-1.26E-06	-9.49E-01	-1.25E+02	0.00E+00	0.00E+00	-1.35E+02	-5.62E-01	-2.71E+02	0.00E+00	-9.33E-07	-1.81E-06	-1.11E-01	-4.60E-04	-2.84E+01	0.00E+00	-2.71E+02	-4.98E-04	-2.71E+02	-2.99E+02	-2.84E+01	0.00E+00	0.00E+00	0.00E+00	-5.70E+03
	FWB42D1	-5.50E-02	-1.14E+01	-2.22E-01	-1.12E+01	0.00E+00	0.00E+00	-3.36E+01	-3.12E-03	-9.12E-03	-1.08E-01	0.00E+00	-5.31E-04	-8.67E-08	-3.11E-07	-5.46E-01	-4.93E+01	0.00E+00	0.00E+00	-6.15E+01	-2.45E-01	-1.28E+02	0.00E+00	-4.46E-07	-8.36E-07	-4.99E-02	-2.02E-04	-1.20E+01	0.00E+00	-1.28E+02	-1.69E-04	-1.28E+02	-1.40E+02	-1.20E+01	0.00E+00	0.00E+00	0.00E+00	-2.58E+03
	FWB42GS	-1.89E-01	-2.28E+01	-4.74E-01	-2.23E+01	0.00E+00	0.00E+00	-9.34E+01	-1.43E-02	-2.10E-02	-2.51E-01	0.00E+00	-2.06E-03	-1.65E-07	-1.58E-06	-1.09E+00	-1.46E+02	0.00E+00	0.00E+00	-1.26E+02	-8.56E-01	-2.67E+02	0.00E+00	-8.41E-07	-1.69E-06	-1.06E-01	-6.51E-04	-3.09E+01	0.00E+00	-2.67E+02	-5.51E-04	-2.67E+02	-2.98E+02	-3.09E+01	0.00E+00	0.00E+00	0.00E+00	-5.34E+03
	FWB42K1	-2.08E-01	-1.99E+01	-2.15E-01	-1.96E+01	0.00E+00	0.00E+00	-6.83E+01	-1.04E-02	-1.81E-02	-2.17E-01	0.00E+00	-4.39E-05	-1.66E-07	-1.10E-06	-3.09E-01	-1.13E+02	0.00E+00	0.00E+00	-1.23E+02	-1.58E-02	-1.90E+02	0.00E+00	-8.41E-07	-1.61E-06	-9.64E-02	-1.05E-05	-2.54E+01	0.00E+00	-1.90E+02	-4.44E-04	-1.90E+02	-2.15E+02	-2.54E+01	0.00E+00	0.00E+00	0.00E+00	-5.11E+03
	FWB42K3	-1.54E-01	-2.43E+01	-4.07E-01	-2.39E+01	0.00E+00	0.00E+00	-7.77E+01	-1.06E-02	-2.02E-02	-2.42E-01	0.00E+00	-9.19E-04	-1.77E-07	-1.14E-06	-8.32E-01	-2.27E+02	0.00E+00	0.00E+00	-1.31E+02	-4.16E-01	-2.50E+02	0.00E+00	-9.21E-07	-1.79E-06	-1.06E-01	-3.38E-04	-4.29E+01	0.00E+00	-2.50E+02	-4.61E-04	-2.50E+02	-2.93E+02	-4.29E+01	0.00E+00	0.00E+00	0.00E+00	-5.48E+03
	FWB42K5	-2.07E-02	8.07E-01	2.30E-01	5.76E-01	0.00E+00	0.00E+00	5.90E+01	-3.99E-03	1.73E-04	-3.98E-03	0.00E+00	-8.31E-05	-4.32E-08	-2.69E-07	4.45E-01	7.36E-01	0.00E+00	0.00E+00	1.82E+01	-2.97E-02	5.08E+01	0.00E+00	6.08E-07	-1.65E-07	-1.30E-02	-1.95E-05	5.06E+00	0.00E+00	5.08E+01	-1.38E-04	5.08E+01	5.59E+01	5.06E+00	0.00E+00	0.00E+00	0.00E+00	3.22E+02
	FWB42M2	-1.59E-01	-2.39E+01	-4.87E-01	-2.34E+01	0.00E+00	0.00E+00	-8.09E+01	-1.10E-02	-2.06E-02	-2.47E-01	0.00E+00	-1.30E-03	-1.80E-07	-1.18E-06	-9.65E-01	-1.32E+02	0.00E+00	0.00E+00	-1.32E+02	-5.90E-01	-2.71E+02	0.00E+00	-9.19E-07	-1.78E-06	-1.08E-01	-4.81E-04	-2.93E+01	0.00E+00	-2.71E+02	-4.76E-04	-2.71E+02	-3.00E+02	-2.93E+01	0.00E+00	0.00E+00	0.00E+00	-5.58E+03
	FWB42P	-1.80E-01	-2.40E+01	-4.76E-01	-2.35E+01	0.00E+00	0.00E+00	-8.59E+01	-1.32E-02	-2.16E-02	-2.58E-01	0.00E+00	-1.22E-03	-1.83E-07	-1.43E-06	-9.42E-01	-1.32E+02	0.00E+00	0.00E+00	-1.37E+02	-5.55E-01	-2.69E+02	0.00E+00	-9.30E-07	-1.83E-06	-1.12E-01	-4.52E-04	-2.95E+01	0.00E+00	-2.69E+02	-5.38E-04	-2.69E+02	-2.98E+02	-2.95E+01	0.00E+00	0.00E+00	0.00E+00	-5.77E+03
	FWB42P2	-3.72E-02	-6.80E+00	-1.40E-01	-6.66E+00	0.00E+00	0.00E+00	6.94E+00	-3.12E-03	-3.92E-03	-6.48E-02	0.00E+00	-9.87E-04	-8.50E-08	-2.12E-07	-2.28E-01	-4.98E+01	0.00E+00	0.00E+00	-3.23E+01	-4.47E-01	-9.66E+01	0.00E+00	-2.59E-08	-6.78E-07	-3.95E-02	-3.63E-04	-8.25E+00	0.00E+00	-9.66E+01	-1.61E-04	-9.66E+01	-1.05E+02	-8.25E+00	0.00E+00	0.00E+00	0.00E+00	-1.58E+03
	FWB42S	-3.85E-02	1.24E+01	4.60E-01	1.19E+01	0.00E+00	0.00E+00	1.10E+02	-8.89E-03	7.03E-03	7.27E-02	0.00E+00	0.00E+00	7.70E-09	-7.82E-07	8.01E-01	-4.54E-02	0.00E+00	0.00E+00	7.56E+01	0.00E+00	1.65E+02	0.00E+00	1.29E-06	3.94E-07	1.90E-02	0.00E+00	1.17E+01	0.00E+00	1.65E+02	-2.22E-04	1.65E+02	1.76E+02	1.17E+01	0.00E+00	0.00E+00	0.00E+00	2.47E+03
	FWB42T1S	-6.04E-02	-1.26E+01	-3.40E-01	-1.23E+01	0.00E+00	0.00E+00	-4.20E+01	-4.21E-03	-4.39E-03	-1.20E-01	0.00E+00	-1.11E-03	-1.16E-07	-3.53E-07	-5.56E-01	-7.05E+01	0.00E+00	0.00E+00	-7.75E+01	-5.15E-01	-1.78E+02	0.00E+00	-4.65E-07	-1.07E-06	-6.13E-02	-4.24E-04	-1.62E+01	0.00E+00	-1.78E+02	-2.25E-04	-1.78E+02	-1.95E+02	-1.62E+01	0.00E+00	0.00E+00	0.00E+00	-3.31E+03
	FWB43	-2.30E-01	-3.28E+01	-6.75E-01	-3.21E+01	0.00E+00	0.00E+00	-1.14E+02	-1.61E-02	-2.89E-02	-3.46E-01	0.00E+00	-1.79E-03	-2.49E-07	-1.75E-06	-1.25E+00	-1.61E+02	0.00E+00	0.00E+00	-1.85E+02	-8.15E-01	-3.74E+02	0.00E+00	-1.27E-06	-2.47E-06	-1.51E-01	-6.64E-04	-3.74E+01	0.00E+00	-3.74E+02	-7.38E-04	-3.74E+02	-4.11E+02	-3.74E+01	0.00E+00	0.00E+00	0.00E+00	-7.78E+03
	FWB43A	-1.53E-01	-3.20E+01	-6.57E-01	-3.13E+01	0.00E+00	0.00E+00	-9.53E+01	-8.62E-03	-2.55E-02	-3.02E-01	0.00E+00	-1.79E-03	-2.40E-07	-8.63E-07	-1.23E+00	-1.42E+02	0.00E+00	0.00E+00	-1.70E+02	-8.15E-01	-3.67E+02	0.00E+00	-1.23E-06	-2.32E-06	-1.39E-01	-6.64E-04	-3.41E+01	0.00E+00	-3.67E+02	-4.67E-04	-3.67E+02	-4.01E+02	-3.41E+01	0.00E+00	0.00E+00	0.00E+00	-7.15E+03
	FWB43D1	-7.01E-02	-1.46E+01	-3.00E-01	-1.43E+01	0.00E+00	0.00E+00	-4.30E+01	-3.95E-03	-1.16E-02	-1.38E-01	0.00E+00	-7.63E-04	-1.10E-07	-3.95E-07	-6.67E-01	-6.25E+01	0.00E+00	0.00E+00	-7.80E+01	-3.52E-01	-1.67E+02	0.00E+00	-5.66E-07	-1.06E-06	-6.35E-02	-2.90E-04	-1.52E+01	0.00E+00	-1.67E+02	-2.14E-04	-1.67E+02	-1.82E+02	-1.52E+01	0.00E+00	0.00E+00	0.00E+00	-3.28E+03
	FWB43GS	-2.75E-01	-3.24E+01	-6.79E-01	-3.17E+01	0.00E+00	0.00E+00	-1.31E+02	-2.09E-02	-3.00E-02	-3.60E-01	0.00E+00	-2.64E-03	-2.35E-07	-2.32E-06	-1.41E+00	-2.24E+02	0.00E+00	0.00E+00	-1.81E+02	-1.12E+00	-3.75E+02	0.00E+00	-1.20E-06	-2.43E-06	-1.51E-01	-8.63E-04	-4.63E+01	0.00E+00	-3.75E+02	-8.03E-04	-3.75E+02	-4.21E+02	-4.63E+01	0.00E+00	0.00E+00	0.00E+00	-7.64E+03

FWB43P	-2.60E-01	-3.36E+01	-6.83E-01	-3.29E+01	0.00E+00	0.00E+00	-1.22E+02	-1.92E-02	-3.05E-02	-3.65E-01	0.00E+00	-1.79E-03	-2.56E-07	-2.09E-06	-1.26E+00	-1.85E+02	0.00E+00	0.00E+00	-1.92E+02	-8.15E-01	-3.80E+02	0.00E+00	-1.30E-06	-2.56E-06	-1.57E-01	-6.64E-04	-4.13E+01	0.00E+00	-3.80E+02	-7.73E-04	-3.80E+02	-4.21E+02	-4.13E+01	0.00E+00	0.00E+00	0.00E+00	-8.10E+03
FWB43S	-1.77E-01	-8.77E+00	-3.42E-01	-8.43E+00	0.00E+00	0.00E+00	6.64E+00	-1.75E-02	-1.07E-02	-1.35E-01	0.00E+00	-2.41E-03	-1.19E-07	-1.81E-06	-5.64E-01	-1.54E+02	0.00E+00	0.00E+00	-4.12E+01	-1.12E+00	-1.55E+02	0.00E+00	2.24E-07	-1.03E-06	-6.64E-02	-9.19E-04	-2.16E+01	0.00E+00	-1.55E+02	-5.85E-04	-1.55E+02	-1.76E+02	-2.16E+01	0.00E+00	0.00E+00	0.00E+00	-2.25E+03
FWB43T1S	-2.46E-01	-2.74E+01	-7.88E-01	-2.66E+01	0.00E+00	0.00E+00	-1.07E+02	-1.91E-02	-2.52E-02	-3.03E-01	0.00E+00	-2.58E-03	-1.86E-07	-2.14E-06	-1.46E+00	-2.09E+02	0.00E+00	0.00E+00	-1.46E+02	-1.19E+00	-3.44E+02	0.00E+00	-9.57E-07	-1.97E-06	-1.24E-01	-9.80E-04	-4.13E+01	0.00E+00	-3.44E+02	-7.05E-04	-3.44E+02	-3.85E+02	-4.13E+01	0.00E+00	0.00E+00	0.00E+00	-6.19E+03
FWB44	-3.10E-01	-4.44E+01	-9.04E-01	-4.35E+01	0.00E+00	0.00E+00	-1.54E+02	-2.18E-02	-3.93E-02	-4.70E-01	0.00E+00	-2.33E-03	-3.40E-07	-2.36E-06	-1.60E+00	-2.08E+02	0.00E+00	0.00E+00	-2.52E+02	-1.06E+00	-5.05E+02	0.00E+00	-1.73E-06	-3.36E-06	-2.06E-01	-8.67E-04	-4.93E+01	0.00E+00	-5.05E+02	-9.99E-04	-5.05E+02	-5.54E+02	-4.93E+01	0.00E+00	0.00E+00	0.00E+00	-1.06E+04
FWB44D1	-1.00E-01	-2.06E+01	-4.08E-01	-2.02E+01	0.00E+00	0.00E+00	-6.11E+01	-5.68E-03	-1.66E-02	-1.97E-01	0.00E+00	-9.94E-04	-1.58E-07	-5.67E-07	-8.29E-01	-7.98E+01	0.00E+00	0.00E+00	-1.12E+02	-4.59E-01	-2.34E+02	0.00E+00	-8.09E-07	-1.52E-06	-9.07E-02	-3.78E-04	-2.04E+01	0.00E+00	-2.34E+02	-3.07E-04	-2.34E+02	-2.54E+02	-2.04E+01	0.00E+00	0.00E+00	0.00E+00	-4.70E+03
FWB44P	-3.50E-01	-4.54E+01	-9.14E-01	-4.45E+01	0.00E+00	0.00E+00	-1.65E+02	-2.57E-02	-4.13E-02	-4.95E-01	0.00E+00	-2.33E-03	-3.48E-07	-2.80E-06	-1.61E+00	-2.41E+02	0.00E+00	0.00E+00	-2.62E+02	-1.06E+00	-5.12E+02	0.00E+00	-1.77E-06	-3.48E-06	-2.14E-01	-8.67E-04	-5.45E+01	0.00E+00	-5.12E+02	-1.04E-03	-5.12E+02	-5.67E+02	-5.45E+01	0.00E+00	0.00E+00	0.00E+00	-1.10E+04
FWB44S	-3.52E-02	-1.23E+01	-1.32E-01	-1.22E+01	0.00E+00	0.00E+00	8.03E+01	-4.69E-03	4.07E-03	-9.56E-02	0.00E+00	-2.10E-03	-1.15E-07	-8.86E-08	-2.49E-01	-1.57E+02	0.00E+00	0.00E+00	-2.54E+00	-9.71E-01	-1.19E+02	0.00E+00	4.04E-07	-9.10E-07	-5.79E-02	-8.00E-04	-1.84E+01	0.00E+00	-1.19E+02	-2.35E-04	-1.19E+02	-1.37E+02	-1.84E+01	0.00E+00	0.00E+00	0.00E+00	-7.76E+02
FWB44T1S	-3.28E-01	-3.48E+01	-8.02E-01	-3.40E+01	0.00E+00	0.00E+00	-1.39E+02	-2.58E-02	-3.34E-02	-4.03E-01	0.00E+00	-2.20E-03	-2.58E-07	-2.88E-06	-1.44E+00	-2.27E+02	0.00E+00	0.00E+00	-2.01E+02	-1.02E+00	-4.04E+02	0.00E+00	-1.31E-06	-2.67E-06	-1.67E-01	-8.38E-04	-4.77E+01	0.00E+00	-4.04E+02	-9.59E-04	-4.04E+02	-4.52E+02	-4.77E+01	0.00E+00	0.00E+00	0.00E+00	-8.51E+03
FWB51	-6.74E-02	-1.16E+01	-1.22E-01	-1.15E+01	0.00E+00	0.00E+00	-4.23E+01	-4.71E-03	-8.57E-03	-1.22E-01	0.00E+00	-8.31E-05	-1.30E-07	-4.36E-07	-1.39E-01	-3.91E+01	0.00E+00	0.00E+00	-8.68E+01	-2.97E-02	-1.29E+02	0.00E+00	-4.53E-07	-1.14E-06	-6.45E-02	-1.95E-05	-1.18E+01	0.00E+00	-1.29E+02	-2.50E-04	-1.29E+02	-1.41E+02	-1.18E+01	0.00E+00	0.00E+00	0.00E+00	-3.70E+03
FWB51A	-8.68E-02	-1.78E+01	-3.15E-01	-1.74E+01	0.00E+00	0.00E+00	-5.33E+01	-4.96E-03	-1.44E-02	-1.71E-01	0.00E+00	-7.48E-04	-1.38E-07	-4.95E-07	-6.95E-01	-7.36E+01	0.00E+00	0.00E+00	-9.77E+01	-3.37E-01	-1.96E+02	0.00E+00	-7.06E-07	-1.32E-06	-7.88E-02	-2.73E-04	-1.83E+01	0.00E+00	-1.96E+02	-2.68E-04	-1.96E+02	-2.14E+02	-1.83E+01	0.00E+00	0.00E+00	0.00E+00	-4.10E+03
FWB51D1	1.90E-03	5.18E-02	5.20E-02	-2.08E-04	0.00E+00	0.00E+00	3.70E+01	-5.33E-04	5.76E-04	4.66E-03	0.00E+00	-3.68E-04	-1.34E-08	3.36E-08	5.88E-02	-2.05E+01	0.00E+00	0.00E+00	1.81E+01	-1.70E-01	9.48E+00	0.00E+00	2.72E-07	-2.39E-08	-2.76E-03	-1.40E-04	-3.73E-02	0.00E+00	9.48E+00	-2.23E-05	9.48E+00	9.45E+00	-3.73E-02	0.00E+00	0.00E+00	0.00E+00	5.49E+02
FWB51GS	-1.28E-01	-1.80E+01	-3.18E-01	-1.77E+01	0.00E+00	0.00E+00	-6.24E+01	-9.20E-03	-1.59E-02	-1.90E-01	0.00E+00	-7.48E-04	-1.37E-07	-9.95E-07	-6.98E-01	-1.20E+02	0.00E+00	0.00E+00	-1.02E+02	-3.37E-01	-1.93E+02	0.00E+00	-7.03E-07	-1.37E-06	-8.30E-02	-2.73E-04	-2.51E+01	0.00E+00	-1.93E+02	-3.85E-04	-1.93E+02	-2.19E+02	-2.51E+01	0.00E+00	0.00E+00	0.00E+00	-4.29E+03
FWB51P	-1.42E-01	-1.85E+01	-3.28E-01	-1.81E+01	0.00E+00	0.00E+00	-6.70E+01	-1.04E-02	-1.69E-02	-2.03E-01	0.00E+00	-7.48E-04	-1.46E-07	-1.13E-06	-7.09E-01	-9.10E+01	0.00E+00	0.00E+00	-1.09E+02	-3.37E-01	-2.02E+02	0.00E+00	-7.37E-07	-1.44E-06	-8.82E-02	-2.73E-04	-2.13E+01	0.00E+00	-2.02E+02	-4.26E-04	-2.02E+02	-2.23E+02	-2.13E+01	0.00E+00	0.00E+00	0.00E+00	-4.58E+03
FWB51S	-1.39E-02	6.43E+00	3.31E-01	6.10E+00	0.00E+00	0.00E+00	9.02E+01	-4.40E-03	4.08E-03	4.12E-02	0.00E+00	-4.39E-05	7.75E-09	-3.19E-07	5.23E-01	-9.15E+00	0.00E+00	0.00E+00	5.97E+01	-1.58E-02	1.06E+02	0.00E+00	8.09E-07	2.68E-07	1.14E-02	-1.05E-05	7.30E+00	0.00E+00	1.06E+02	-1.07E-04	1.06E+02	1.14E+02	7.30E+00	0.00E+00	0.00E+00	0.00E+00	2.04E+03
FWB51T1S	-1.02E-01	-1.12E+01	-1.15E-01	-1.11E+01	0.00E+00	0.00E+00	-4.41E+01	-8.18E-03	-1.10E-02	-1.34E-01	0.00E+00	0.00E+00	-1.05E-07	-8.87E-07	-9.66E-02	-4.63E+01	0.00E+00	0.00E+00	-7.58E+01	0.00E+00	-1.03E+02	0.00E+00	-4.01E-07	-9.77E-07	-5.97E-02	0.00E+00	-1.19E+01	0.00E+00	-1.03E+02	-3.22E-04	-1.03E+02	-1.15E+02	-1.19E+01	0.00E+00	0.00E+00	0.00E+00	-3.23E+03
FWB52	-1.89E-01	-2.89E+01	-5.54E-01	-2.83E+01	0.00E+00	0.00E+00	-9.73E+01	-1.29E-02	-2.52E-02	-3.01E-01	0.00E+00	-1.34E-03	-2.24E-07	-1.38E-06	-1.05E+00	-1.29E+02	0.00E+00	0.00E+00	-1.64E+02	-6.12E-01	-3.23E+02	0.00E+00	-1.14E-06	-2.19E-06	-1.33E-01	-4.99E-04	-3.11E+01	0.00E+00	-3.23E+02	-6.07E-04	-3.23E+02	-3.55E+02	-3.11E+01	0.00E+00	0.00E+00	0.00E+00	-6.90E+03
FWB52A	5.13E-02	1.10E+01	5.38E-01	1.04E+01	0.00E+00	0.00E+00	1.61E+02	3.25E-04	9.66E-03	1.06E-01	0.00E+00	-4.39E-05	2.24E-08	3.47E-07	8.29E-01	2.33E+01	0.00E+00	0.00E+00	1.08E+02	-1.58E-02	1.76E+02	0.00E+00	1.32E-06	5.76E-07	2.98E-02	-1.05E-05	1.76E+01	0.00E+00	1.76E+02	4.18E-05	1.76E+02	1.93E+02	1.76E+01	0.00E+00	0.00E+00	0.00E+00	3.84E+03
FWB52D1	-6.89E-02	-1.40E+01	-2.50E-01	-1.38E+01	0.00E+00	0.00E+00	-4.17E+01	-3.95E-03	-1.14E-02	-1.35E-01	0.00E+00	-5.31E-04	-1.10E-07	-3.94E-07	-5.83E-01	-5.34E+01	0.00E+00	0.00E+00	-7.79E+01	-2.45E-01	-1.55E+02	0.00E+00	-5.62E-07	-1.05E-06	-6.26E-02	-2.02E-04	-1.38E+01	0.00E+00	-1.55E+02	-2.14E-04	-1.55E+02	-1.68E+02	-1.38E+01	0.00E+00	0.00E+00	0.00E+00	-3.27E+03
FWB52GS	-2.11E-01	-2.74E+01	-5.49E-01	-2.68E+01	0.00E+00	0.00E+00	-1.09E+02	-1.55E-02	-2.48E-02	-2.96E-01	0.00E+00	-2.44E-03	-2.00E-07	-1.71E-06	-1.24E+00	-1.60E+02	0.00E+00	0.00E+00	-1.51E+02	-1.00E+00	-3.20E+02	0.00E+00	-1.02E-06	-2.03E-06	-1.26E-01	-7.56E-04	-3.51E+01	0.00E+00	-3.20E+02	-6.20E-04	-3.20E+02	-3.55E+02	-3.51E+01	0.00E+00	0.00E+00	0.00E+00	-6.39E+03
FWB52K1	2.15E-02	1.61E+01	5.88E-01	1.55E+01	0.00E+00	0.00E+00	1.53E+02	-4.26E-03	1.18E-02	1.30E-01	0.00E+00	-8.31E-05	1.42E-08	-1.78E-07	9.87E-01	2.26E+01	0.00E+00	0.00E+00	1.09E+02	-2.97E-02	2.11E+02	0.00E+00	1.64E-06	6.40E-07	3.50E-02	-1.95E-05	1.84E+01	0.00E+00	2.11E+02	-7.77E-05	2.11E+02	2.29E+02	1.84E+01	0.00E+00	0.00E+00	0.00E+00	3.71E+03
FWB52K3	-1.59E-01	-2.60E+01	-4.31E-01	-2.56E+01	0.00E+00	0.00E+00	-8.10E+01	-1.09E-02	-2.12E-02	-2.53E-01	0.00E+00	-9.81E-04	-1.84E-07	-1.17E-06	-8.71E-01	-2.78E+02	0.00E+00	0.00E+00	-1.36E+02	-4.44E-01	-2.63E+02	0.00E+00	-9.69E-07	-1.89E-06	-1.11E-01	-3.61E-04	-5.07E+01	0.00E+00	-2.63E+02	-4.76E-04	-2.63E+02	-3.14E+02	-5.07E+01	0.00E+00	0.00E+00	0.00E+00	-5.72E+03
FWB52K5	-1.32E-01	-2.09E+01	-2.08E-01	-2.07E+01	0.00E+00	0.00E+00	-6.99E+01	-9.47E-03	-1.86E-02	-2.23E-01	0.00E+00	0.00E+00	-2.04E-07	-9.61E-07	-1.72E-01	-3.38E+01	0.00E+00	0.00E+00	-1.38E+02	0.00E+00	-1.95E+02	0.00E+00	-7.15E-07	-1.79E-06	-1.07E-01	0.00E+00	-1.45E+01	0.00E+00	-1.95E+02	-4.43E-04	-1.95E+02	-2.09E+02	-1.45E+01	0.00E+00	0.00E+00	0.00E+00	-5.85E+03
FWB52M2	-1.05E-01	-1.80E+01	-1.81E-01	-1.78E+01	0.00E+00	0.00E+00	-6.45E+01	-7.54E-03	-1.28E-02	-1.91E-01	0.00E+00	0.00E+00	-2.08E-07	-6.91E-07	-1.24E-01	-3.96E+01	0.00E+00	0.00E+00	-1.36E+02	0.00E+00	-1.94E+02	0.00E+00	-6.56E-07	-1.78E-06	-1.02E-01	0.00E+00	-1.52E+01	0.00E+00	-1.94E+02	-3.96E-04	-1.94E+02	-2.09E+02	-1.52E+01	0.00E+00	0.00E+00	0.00E+00	-5.84E+03
FWB52N	6.34E-02	1.34E+01	6.24E-01	1.28E+01	0.00E+00	0.00E+00	1.78E+02	3.61E-04	1.21E-02	1.34E-01	0.00E+00	0.00E+00	2.40E-08	3.85E-07	1.08E+00	1.27E+01	0.00E+00	0.00E+00	1.24E+02	0.00E+00	2.19E+02	0.00E+00	1.66E-06	7.02E-07	3.76E-02	0.00E+00	1.83E+01	0.00E+00	2.19E+02	5.40E-05	2.19E+02	2.38E+02	1.83E+01	0.00E+00	0.00E+00	0.00E+00	4.32E+03
FWB52N3	-3.51E-02	-8.34E+00	-6.82E-02	-8.27E+00	0.00E+00	0.00E+00	5.59E+01	-3.32E-03	-5.32E-03	-6.76E-02	0.00E+00	-1.37E-03	-8.17E-08	-1.46E-07	-1.44E-01	-9.50E+01	0.00E+00	0.00E+00	-3.90E+00	-6.22E-01	-7.69E+01	0.00E+00	2.74E-07	-6.48E-07	-4.14E-02	-5.08E-04	-1.09E+01	0.00E+00	-7.69E+01	-1.66E-04	-7.69E+01	-8.78E+01	-1.09E+01	0.00E+00	0.00E+00	0.00E+00	-6.27E+02
FWB52P	-2.46E-01	-2.97E+01	-5.67E-01	-2.92E+01	0.00E+00	0.00E+00	-1.12E+02	-1.86E-02	-2.78E-02	-3.34E-01	0.00E+00	-1.34E-03	-2.33E-07	-2.04E-06	-1.07E+00	-1.51E+02	0.00E+00	0.00E+00	-1.76E+02	-6.12E-01	-3.30E+02	0.00E+00	-1.18E-06	-2.32E-06	-1.43E-01	-4.99E-04	-3.49E+01	0.00E+00	-3.30E+02	-7.35E-04	-3.30E+02	-3.65E+02	-3.49E+01	0.00E+00	0.00E+00	0.00E+00	-7.42E+03
FWB52P2	-9.85E-02	-1.70E+01	-1.78E-01	-1.69E+01	0.00E+00	0.00E+00	-5.98E+01	-6.72E-03	-1.36E-02	-1.79E-01	0.00E+00	0.00E+00	-1.86E-07	-6.35E-07	-1.54E-01	-5.20E+01	0.00E+00	0.00E+00	-1.25E+02	0.00E+00	-1.83E+02	0.00E+00	-6.69E-07	-1.63E-06	-9.29E-02	0.00E+00	-1.64E+01	0.00E+00	-1.83E+02	-3.56E-04	-1.83E+02	-2.00E+02	-1.64E+01	0.00E+00	0.00E+00	0.00E+00	-5.31E+03
FWB52S	-1.05E-01	-2.62E+00	2.32E-01	-2.85E+00	0.00E+00	0.00E+00	5.49E+01	-1.17E-02	-5.34E-03	-7.28E-02	0.00E+00	-4.39E-05	-7.00E-08	-1.12E-06	3.79E-01	-3.40E+01	0.00E+00	0.00E+00	-1.44E+00	-1.58E-02	1.83E+01	0.00E+00	4.25E-07	-5.16E-07	-3.75E-02	-1.05E-05	-5.19E-01	0.00E+00	1.83E+01	-3.85E-04	1.83E+01	1.78E+01	-5.19E-01	0.00E+00	0.00E+00	0.00E+00	-5.20E+02
FWB52T1S	-1.88E-01	-2.23E+01	-4.83E-01	-2.18E+01	0.00E+00	0.00E+00	-8.39E+01	-1.43E-02	-2.07E-02	-2.49E-01	0.00E+00	-1.26E-03	-1.68E-07	-1.58E-06	-9.46E-01	-1.33E+02	0.00E+00	0.00E+00	-1.28E+02	-5.82E-01	-2.55E+02	0.00E+00	-8.52E-07	-1.70E-06	-1.05E-01	-4.80E-04	-2.88E+01	0.00E+00	-2.55E+02	-5.56E-04	-2.55E+02	-2.84E+02	-2.88E+01	0.00E+00	0.00E+00	0.00E+00	-5.40E+03
FWB53	-2.62E-01	-3.89E+01	-7.77E-01	-3.82E+01	0.00E+00	0.00E+00	-1.33E+02	-1.80E-02	-3.41E-02	-4.07E-01	0.00E+00	-1.98E-03	-2.99E-07	-1.94E-06	-1.40E+00	-1.77E+02	0.00E+00	0.00E+00	-2.20E+02	-9.01E-01	-4.41E+02	0.00E+00	-1.53E-06	-2.94E-06	-1.80E-01	-7.35E-04	-4.24E+01	0.00E+00	-4.41E+02	-8.39E-04	-4.41E+02	-4.83E+02	-4.24E+01	0.00E+00	0.00E+00	0.00E+00	-9.26E+03
FWB53D1	-8.09E-02	-1.66E+01	-3.22E-01	-1.63E+01	0.00E+00	0.00E+00	-4.93E+01	-4.60E-03	-1.34E-02	-1.59E-01	0.00E+00	-7.63E-04	-1.28E-07	-4.59E-07	-6.97E-01	-6.56E+01	0.00E+00	0.00E+00	-9.07E+01	-3.52E-01	-1.88E+02	0.00E+00	-6.56E-07	-1.23E-06	-7.34E-02	-2.90E-04	-1.66E+01	0.00E+00	-1.88E+02	-2.49E-04	-1.88E+02	-2.04E+02	-1.66E+01	0.00E+00	0.00E+00	0.00E+00	-3.81E+03
FWB53GS	-2.99E-01	-3.76E+01	-7.72E-01	-3.68E+01	0.00E+00	0.00E+00	-1.48E+02	-2.23E-02	-3.41E-02	-4.09E-01	0.00E+00	-3.07E-03	-2.74E-07	-2.46E-06	-1.59E+00	-2.49E+02	0.00E+00	0.00E+00	-2.08E+02	-1.29E+00	-4.35E+02	0.00E+00	-1.40E-06	-2.80E-06	-1.73E-01	-9.92E-04	-5.21E+01	0.00E+00	-4.35E+02	-8.77E-04	-4.35E+02	-4.87E+02	-5.21E+01	0.00E+00	0.00E+00	0.00E+00	-8.78E+03
FWB53K1	-3.78E-01	-3.40E+01	-3.71E-01	-3.36E+01	0.00E+00	0.00E+00	-1.20E+02	-1.91E-02	-3.16E-02	-3.80E-01	0.00E+00	-4.39E-05	-2.87E-07	-2.05E-06	-5.12E-01	-1.77E+02	0.00E+00	0.00E+00	-2.13E+02	-1.58E-02	-3.26E+02	0.00E+00	-1.45E-06	-2.78E-06	-1.68E-01	-1.05E-05	-4.12E+01	0.00E+00	-3.26E+02	-8.01E-04	-3.26E+02	-3.67E+02	-4.12E+01	0.00E+00	0.00E+00	0.00E+00	-8.90E+03
FWB53K5	-5.23E-02	-4.13E+00	7.90E-02	-4.21E+00	0.00E+00	0.00E+00	1.03E+02	-6.95E-03	-2.49E-03	-3.85E-02	0.00E+00	-1.48E-03	-5.95E-08	-4.86E-07	1.01E-01	-1.60E+02	0.00E+00	0.00E+00	3.56E+01	-6.84E-01	-1.05E+01	0.00E+00	7.72E-07	-4.04E-07	-2.91E-02	-5.63E-04	-1.52E+01	0.00E+00	-1.05E+01	-2.41E-04	-1.05E+01	-2.56E+01	-1.52E+01	0.00E+00	0.00E+00	0.00E+00	7.85E+02
FWB53N	-6.11E-02	-2.72E+00	1.43E-01	-2.86E+00	0.00E+00	0.00E+00	2.97E+01	-6.64E-03	-4.88E-03	-6.24E-02	0.00E+00	-5.59E-06	-1.80E-07	-4.58E-07	2.82E-01	-1.44E+01	0.00E+00	0.00E+00	-6.68E+01	-2.58E-03	-8.60E+01	0.00E+00	1.18E-07	-1.26E-06	-6.50E-02	-2.13E-06	-3.15E+00	0.00E+00	-8.60E+01	-3.42E-04	-8.60E+01	-8.92E+01	-3.15E+00	0.00E+00	0.00E+00	0.00E+00	-3.25E+03
FWB53N3	-1.68E-01	-3.15E+01	-3.08E-01	-3.12E+01	0.00E+00	0.00E+00	-9.84E+01	-1.10E-02	-2.68E-02	-3.21E-01	0.00E+00	0.00E+00	-3.04E-07	-1.06E-06	-2.38E-01	-4.83E+01	0.00E+00	0.00E+00	-2.03E+02	0.00E+00	-2.95E+02	0.00E+00	-1.08E-06	-2.66E-06	-1.58E-01	0.00E+00	-2.13E+01	0.00E+00	-2.95E+02	-5.77E-04	-2.95E+02	-3.16E+02	-2.13E+01	0.00E+00	0.00E+00	0.00E+00	-8.64E+03
FWB53P	-3.48E-01	-4.02E+01	-7.97E-01	-3.94E+01	0.00E+00	0.00E+00	-1.55E+02	-2.66E-02	-3.81E-02	-4.58E-01	0.00E+00	-1.98E-03	-3.13E-07	-2.93E-06	-1.43E+00	-2.10E+02	0.00E+00	0.00E+00	-2.39E+02	-9.01E-01	-4.51E+02	0.00E+00	-1.58E-06	-3.14E-06	-1.95E-01	-7.35E-04	-4.81E+01	0.00E+00	-4.51E+02	-1.03E-03	-4.51E+02	-5.00E+02	-4.81E+01	0.00E+00	0.00E+00	0.00E+00	-1.01E+04
FWB53S	-1.14E-01	7.92E+00	4.85E-01	7.43E+00	0.00E+00	0.00E+00	1.04E+02	-1.62E-02	1.23E-03	-1.41E-04	0.00E+00	0.00E+00	-6.72E-08	-1.52E-06	9.24E-01	-6.85E+00	0.00E+00	0.00E+00	3.62E+01	0.00E+00	1.25E+02	0.00E+00	1.30E-06	-2.32E-07	-1.96E-02	0.00E+00	9.55E+00	0.00E+00	1.25E+02	-4.92E-04	1.25E+02	1.35E+02	9.55E+00	0.00E+00	0.00E+00	0.00E+00	6.16E+02
FWB53T1S	-2.60E-01	-2.90E+01	-6.71E-01	-2.83E+01	0.00E+00	0.00E+00	-1.13E+02	-2.02E-02	-2.74E-02	-3.29E-01	0.00E+00	-1.86E-03	-2.15E-07	-2.24E-06	-1.24E+00	-1.86E+02	0.00E+00	0.00E+00	-1.66E+02	-8.57E-01	-3.38E+02	0.00E+00	-1.09E-06	-2.21E-06	-1.38E-01	-7.06E-04	-3.92E+01	0.00E+00	-3.38E+02	-7.62E-04	-3.38E+02	-3.78E+02	-3.92E+01	0.00E+00	0.00E+00	0.00E+00	-7.01E+03
FWB54	-3.37E-01	-4.96E+01	-1.01E+00	-4.86E+01	0.00E+00	0.00E+00	-1.70E+02	-2.34E-02	-4.35E-02	-5.20E-01	0.00E+00	-2.58E-03	-3.80E-07	-2.52E-06	-1.75E+00	-2.25E+02	0.00E+00	0.00E+00	-2.80E+02	-1.18E+00	-5.64E+02	0.00E+00	-1.94E-06	-3.75E-06	-2.29E-01	-9.62E-04	-5.40E+01	0.00E+00	-5.64E+02	-1.08E-03	-5.64E+02	-6.18E+02	-5.40E+01	0.00E+00	0.00E+00	0.00E+00	-1.18E+04
FWB54D1	-9.78E-02	-2.02E+01	-4.04E-01	-1.98E+01	0.00E+00	0.00E+00	-5.98E+01	-5.54E-03	-1.62E-02	-1.92E-01	0.00E+00	-9.94E-04	-1.54E-07	-5.53E-07	-8.23E-01	-7.93E+01	0.00E+00	0.00E+00	-1.09E+02	-4.59E-01	-2.30E+02	0.00E+00	-7.90E-07	-1.48E-06	-8.87E-02	-3.78E-04	-2.01E+01	0.00E+00	-2.30E+02	-3.00E-04	-2.30E+02	-2.50E+02	-2.01E+01	0.00E+00	0.00E+00	0.00E+00	-4.59E+03
FWB54P	-4.51E-01	-5.13E+01	-1.03E+00	-5.03E+01	0.00E+00	0.00E+00	-1.99E+02	-3.47E-02	-4.89E-02	-5.88E-01	0.00E+00	-2.58E-03	-3.98E-07	-3.83E-06	-1.78E+00	-2.70E+02	0.00E+00	0.00E+00	-3.05E+02	-1.18E+00	-5.78E+02	0.00E+00	-2.01E-06	-4.01E-06	-2.49E-01	-9.62E-04	-6.15E+01	0.00E+00	-5.78E+02	-1.34E-03	-5.78E+02	-6.40E+02	-6.15E+01	0.00E+00	0.00E+00	0.00E+00	-1.28E+04
FWB54S	-2.63E-01	-1.59E+01	1.35E-01	-1.60E+01	0.00E+00	0.00E+00	-3.69E+00	-2.57E-02	-1.96E-02	-2.47E-01	0.00E+00	-1.24E-04	-2.24E-07	-2.64E-06	4.44E-01	-9.08E+01	0.00E+00	0.00E+00	-9.88E+01	-4.41E-02	-8.93E+01	0.00E+00	1.74E-07	-1.79E-06	-1.17E-01	-2.91E-05	-1.43E+01	0.00E+00	-8.93E+01	-8.98E-04	-8.93E+01	-1.04E+02	-1.43E+01	0.00E+00	0.00E+00	0.00E+00	-4.84E+03
FWB54T1S	-3.36E-01	-3.67E+01	-8.69E-01	-3.58E+01	0.00E+00	0.00E+00	-1.44E+02	-2.62E-02	-3.48E-02	-4.19E-01	0.00E+00	-2.45E-03	-2.70E-07	-2.92E-06	-1.55E+00	-2.39E+02	0.00E+00	0.00E+00	-2.10E+02	-1.13E+00	-4.31E+02	0.00E+00	-1.37E-06	-2.78E-06	-1.74E-01	-9.33E-04	-5.02E+01	0.00E+00	-4.31E+02	-9.81E-04	-4.31E+02	-4.81E+02	-5.02E+01	0.00E+00	0.00E+00	0.00E+00	-8.86E+03
FWB61	-1.22E-01	-2.00E+01	-3.61E-01	-1.97E+01	0.00E+00	0.00E+00	-6.56E+01	-8.06E-03	-1.72E-02	-2.05E-01	0.00E+00	-8.45E-04	-1.57E-07	-8.50E-07	-7.62E-01	-8.63E+01	0.00E+00	0.00E+00	-1.14E+02	-3.82E-01	-2.21E+02	0.00E+00	-7.98E-07	-1.52E-06	-9.19E-02	-3.09E-04	-2.12E+01	0.00E+00	-2.21E+02	-3.90E-04	-2.21E+02	-2.42E+02	-2.12E+01	0.00E+00	0.00E+00	0.00E+00	-4.77E+03
FWB61A	-3.06E-02	-5.56E+00	7.62E-02	-5.64E+00	0.00E+00	0.00E+00	2.51E+01	-2.70E-03	-4.59E-03	-5.75E-02	0.00E+00	-4.39E-05	-6.91E-08	-1.64E-07	1.20E-01	-2.33E+01	0.00E+00	0.00E+00	-1.99E+01	-1.58E-02	-3.33E+01	0.00E+00	3.12E-08	-5.44E-07	-3.34E-02	-1.05E-05	-2.94E+00	0.00E+00	-3.33E+01	-1.38E-04	-3.33E+01	-3.63E+01	-2.94E+00	0.00E+00	0.00E+00	0.00E+00	-1.05E+03
FWB61D1	-5.43E-02	-1.09E+01	-1.73E-01	-1.07E+01	0.00E+00	0.00E+00	-3.25E+01	-3.14E-03	-8.96E-03	-1.06E-01	0.00E+00	-2.99E-04	-8.74E-08	-3.12E-07	-4.62E-01	-4.03E+01	0.00E+00	0.00E+00	-6.19E+01	-1.38E-01	-1.16E+02	0.00E+00	-4.45E-07	-8.31E-07	-4.94E-02	-1.14E-04	-1.06E+01	0.00E+00	-1.16E+02	-1.70E-04	-1.16E+02	-1.27E+02	-1.06E+01	0.00E+00	0.00E+00	0.00E+00	-2.59E+03
FWB61GS	-1.38E-01	-2.01E+01	-3.59E-01	-1.98E+01	0.00E+00	0.00E+00	-6.84E+01	-9.76E-03	-1.75E-02	-2.10E-01	0.00E+00	-8.45E-04	-1.53E-07	-1.05E-06	-7.59E-01	-1.34E+02	0.00E+00	0.00E+00	-1.13E+02	-3.82E-01	-2.16E+02	0.00E+00	-7.83E-07	-1.52E-06	-9.19E-02	-3.09E-04	-2.79E+01	0.00E+00	-2.16E+02	-4.15E-04	-2.16E+02	-2.44E+02	-2.79E+01	0.00E+00	0.00E+00	0.00E+00	-4.76E+03
FWB61P	-1.50E-01	-2.05E+01	-3.68E-01	-2.01E+01	0.00E+00	0.00E+00	-7.26E+01	-1.08E-02	-1.85E-02	-2.21E-01	0.00E+00	-8.45E-04	-1.61E-07	-1.16E-06	-7.69E-01	-9.79E+01	0.00E+00	0.00E+00	-1.20E+02	-3.82E-01	-2.24E+02	0.00E+00	-8.15E-07	-1.59E-06	-9.68E-02	-3.09E-04	-2.32E+01	0.00E+00	-2.24E+02	-4.51E-04	-2.24E+02	-2.48E+02	-2.32E+01	0.00E+00	0.00E+00	0.00E+00	-5.02E+03
FWB61S	4.07E-02	7.92E+00	2.40E-01	7.68E+00	0.00E+00	0.00E+00	1.13E+02	2.30E-04	1.05E-02	8.41E-02	0.00E+00	-8.04E-04	1.48E-08	2.77E-07	3.54E-01	-2.89E+01	0.00E+00	0.00E+00	7.98E+01	-3.71E-01	8.99E+01	0.00E+00	9.96E-07	3.99E-07	2.24E-02	-3.06E-04	6.02E+00	0.00E+00	8.99E+01	3.01E-05	8.99E+01	9.60E+01	6.02E+00	0.00E+00	0.00E+00	0.00E+00	2.78E+03
FWB61T1S	-1.19E-01	-1.59E+01	-3.17E-01	-1.55E+01	0.00E+00	0.00E+00	-5.62E+01	-8.64E-03	-1.43E-02	-1.71E-01	0.00E+00	-7.62E-04	-1.22E-07	-9.39E-07	-6.88E-01	-8.53E+01	0.00E+00	0.00E+00	-9.10E+01	-3.52E-01	-1.78E+02	0.00E+00	-6.19E-07	-1.21E-06	-7.42E-02	-2.90E-04	-1.92E+01	0.00E+00	-1.78E+02	-3.54E-04	-1.78E+02	-1.97E+02	-1.92E+01	0.00E+00	0.00E+00	0.00E+00	-3.83E+03
FWB62	-1.79E-01	-1.81E+01	-2.55E-01	-1.78E+01	0.00E+00	0.00E+00	-9.35E+01	-1.39E-02	-1.96E-02	-2.35E-01	0.00E+00	-4.39E-05	-2.51E-07	-1.45E-06	-3.10E-01	-4.46E+01	0.00E+00	0.00E+00	-1.78E+02	-1.58E-02	-2.59E+02	0.00E+00	-9.73E-07	-2.23E-06	-1.25E-01	-1.05E-05	-1.90E+01	0.00E+00	-2.59E+02	-6.59E-04	-2.59E+02	-2.78E+02	-1.90E+01	0.00E+00	0.00E+00	0.00E+00	-7.49E+03
FWB62A	-1.30E-02	-1.72E+00	3.04E-01	-2.02E+00	0.00E+00	0.00E+00	9.39E+01	-2.83E-03	-1.17E-03	-2.07E-02	0.00E+00	-4.25E-05	-6.48E-08	-3.75E-08	5.03E-01	-1.59E+01	0.00E+00	0.00E+00	2.23E+01	-1.52E-02	3.50E+01	0.00E+00	5.64E-07	-3.66E-07	-2.48E-02	-1.00E-05	3.96E+00	0.00E+00	3.50E+01	-1.35E-04	3.50E+01	3.89E+01	3.96E+00	0.00E+00	0.00E+00	0.00E+00	4.09E+02
FWB62D1	-5.96E-02	-9.12E+00	-1.05E-01	-9.01E+00	0.00E+00	0.00E+00	-3.67E+01	-4.17E-03	-8.45E-03	-1.01E-01	0.00E+00	0.00E+00	-1.15E-07	-4.01E-07	-8.35E-02	-1.68E+01	0.00E+00	0.00E+00	-7.69E+01	0.00E+00	-1.10E+02	0.00E+00	-3.81E-07	-9.87E-07	-5.54E-02	0.00E+00	-7.83E+00	0.00E+00	-1.10E+02	-2.20E-04	-1.10E+02	-1.18E+02	-7.83E+00	0.00E+00	0.00E+00	0.00E+00	-3.28E+03
FWB62GS	-2.31E-01	-3.16E+01	-6.34E-01	-3.10E+01	0.00E+00	0.00E+00	-1.24E+02	-1.66E-02	-2.81E-02	-3.36E-01	0.00E+00	-2.88E-03	-2.31E-07	-1.82E-06	-1.42E+00	-1.77E+02	0.00E+00	0.00E+00	-1.73E+02	-1.18E+00	-3.71E+02	0.00E+00	-1.18E-06	-2.33E-06	-1.44E-01	-8.89E-04	-3.93E+01	0.00E+00	-3.71E+02	-6.79E-04	-3.71E+02	-4.10E+02	-3.93E+01	0.00E+00	0.00E+00	0.00E+00	-7.30E+03
FWB62K1	-2.79E-01	-3.01E+01	-3.20E-01	-2.97E+01	0.00E+00	0.00E+00	-9.76E+01	-1.33E-02	-2.64E-02	-3.16E-01	0.00E+00	-4.39E-05	-2.48E-07	-1.40E-06	-4.49E-01	-1.79E+02	0.00E+00	0.00E+00	-1.81E+02	-1.58E-02	-2.85E+02	0.00E+00	-1.27E-06	-2.40E-06	-1.42E-01	-1.05E-05	-3.95E+01	0.00E+00	-2.85E+02	-6.05E-04	-2.85E+02	-3.25E+02	-3.95E+01	0.00E+00	0.00E+00	0.00E+00	-7.56E+03
FWB62K3	-1.99E-01	-3.43E+01	-5.34E-01	-3.38E+01	0.00E+00	0.00E+00	-1.05E+02	-1.32E-02	-2.78E-02	-3.32E-01	0.00E+00	-1.08E-03	-2.49E-07	-1.40E-06	-1.02E+00	-3.39E+02	0.00E+00	0.00E+00	-1.83E+02	-4.89E-01	-3.43E+02	0.00E+00	-1.31E-06	-2.52E-06	-1.48E-01	-3.98E-04	-6.31E+01	0.00E+00	-3.43E+02	-6.02E-04	-3.43E+02	-4.06E+02	-6.31E+01	0.00E+00	0.00E+00	0.00E+00	-7.65E+03
FWB62K5	3.85E-02	1.13E+01	4.21E-01	1.08E+01	0.00E+00	0.00E+00	1.77E+02	-1.82E-03	1.03E-02	1.11E-01	0.00E+00	-1.03E-03	2.32E-08	1.42E-07	6.72E-01	-1.14E+01	0.00E+00	0.00E+00	1.25E+02	-4.76E-01	1.65E+02	0.00E+00	1.64E-06	6.42E-07	3.10E-02	-3.92E-04	1.48E+01	0.00E+00	1.65E+02	-6.37E-06	1.65E+02	1.80E+02	1.48E+01	0.00E+00	0.00E+00	0.00E+00	4.36E+03
FWB62M2	-1.58E-02	9.10E+00	3.19E-01	8.78E+00	0.00E+00	0.00E+00	1.67E+02	-6.65E-03	7.05E-03	7.19E-02	0.00E+00	-1.48E-03	1.78E-08	-4.18E-07	4.64E-01	-4.31E+01	0.00E+00	0.00E+00	1.16E+02	-6.83E-01	1.28E+02	0.00E+00	1.54E-06	4.86E-07	1.91E-02	-5.62E-04	9.72E+00	0.00E+00	1.28E+02	-1.52E-04	1.28E+02	1.38E+02	9.72E+00	0.00E+00	0.00E+00	0.00E+00	3.94E+03
FWB62N	6.38E-02	1.36E+01	3.92E-01	1.32E+01	0.00E+00	0.00E+00	1.96E+02	3.96E-04	1.32E-02	1.47E-01	0.00E+00	-1.47E-03	2.73E-08	4.30E-07	5.83E-01	-8.50E+01	0.00E+00	0.00E+00	1.37E+02	-6.81E-01	1.50E+02	0.00E+00	1.72E-06	6.63E-07	3.84E-02	-5.61E-04	5.28E+00	0.00E+00	1.50E+02	5.16E-05	1.50E+02	1.55E+02	5.28E+00	0.00E+00	0.00E+00	0.00E+00	4.78E+03
FWB62N3	7.62E-02	1.63E+01	7.35E-01	1.56E+01	0.00E+00	0.00E+00	2.08E+02	4.27E-04	1.46E-02	1.61E-01	0.00E+00	-8.31E-05	2.86E-08	4.52E-07	1.27E+00	3.74E+01	0.00E+00	0.00E+00	1.47E+02	-2.97E-02	2.61E+02	0.00E+00	1.99E-06	8.53E-07	4.53E-02	-1.95E-05	2.48E+01	0.00E+00	2.61E+02	6.59E-05	2.61E+02	2.86E+02	2.48E+01	0.00E+00	0.00E+00	0.00E+00	5.10E+03
FWB62P	-2.65E-01	-3.45E+01	-6.54E-01	-3.38E+01	0.00E+00	0.00E+00	-1.25E+02	-1.95E-02	-3.15E-02	-3.78E-01	0.00E+00	-1.54E-03	-2.70E-07	-2.12E-06	-1.20E+00	-1.66E+02	0.00E+00	0.00E+00	-2.02E+02	-7.02E-01	-3.83E+02	0.00E+00	-1.37E-06	-2.67E-06	-1.64E-01	-5.73E-04	-3.91E+01	0.00E+00	-3.83E+02	-7.95E-04	-3.83E+02	-4.23E+02	-3.91E+01	0.00E+00	0.00E+00	0.00E+00	-8.50E+03
FWB62S	-3.53E-01	-2.97E+01	-3.35E-01	-2.94E+01	0.00E+00	0.00E+00	-1.10E+02	-1.81E-02	-2.87E-02	-3.45E-01	0.00E+00	-4.39E-05	-2.59E-07	-1.95E-06	-4.61E-01	-9.39E+01	0.00E+00	0.00E+00	-1.93E+02	-1.58E-02	-2.93E+02	0.00E+00	-1.30E-06	-2.49E-06	-1.52E-01	-1.05E-05	-2.76E+01	0.00E+00	-2.93E+02	-7.47E-04	-2.93E+02	-3.21E+02	-2.76E+01	0.00E+00	0.00E+00	0.00E+00	-8.08E+03
FWB62T1S	-2.05E-01	-2.57E+01	-5.56E-01	-2.51E+01	0.00E+00	0.00E+00	-9.40E+01	-1.53E-02	-2.34E-02	-2.81E-01	0.00E+00	-1.45E-03	-1.93E-07	-1.68E-06	-1.06E+00	-1.45E+02	0.00E+00	0.00E+00	-1.46E+02	-6.72E-01	-2.95E+02	0.00E+00	-9.84E-07	-1.95E-06	-1.20E-01	-5.54E-04	-3.20E+01	0.00E+00	-2.95E+02	-6.06E-04	-2.95E+02	-3.27E+02	-3.20E+01	0.00E+00	0.00E+00	0.00E+00	-6.17E+03
FWB63	-2.94E-01	-4.56E+01	-9.04E-01	-4.47E+01	0.00E+00	0.00E+00	-1.53E+02	-1.99E-02	-3.95E-02	-4.72E-01	0.00E+00	-2.27E-03	-3.52E-07	-2.13E-06	-1.59E+00	-1.97E+02	0.00E+00	0.00E+00	-2.57E+02	-1.04E+00	-5.16E+02	0.00E+00	-1.79E-06	-3.44E-06	-2.10E-01	-8.46E-04	-4.83E+01	0.00E+00	-5.16E+02	-9.41E-04	-5.16E+02	-5.65E+02	-4.83E+01	0.00E+00	0.00E+00	0.00E+00	-1.08E+04
FWB63A	5.20E-03	2.24E+00	5.06E-01	1.74E+00	0.00E+00	0.00E+00	1.55E+02	-2.79E-03	2.31E-03	1.73E-02	0.00E+00	-1.40E-06	-5.68E-08	8.69E-08	8.33E-01	-8.50E+00	0.00E+00	0.00E+00	6.19E+01	-6.45E-04	1.00E+02	0.00E+00	1.05E-06	-1.69E-07	-1.46E-02	-5.32E-07	1.03E+01	0.00E+00	1.00E+02	-1.24E-04	1.00E+02	1.10E+02	1.03E+01	0.00E+00	0.00E+00	0.00E+00	1.80E+03
FWB63D1	4.43E-02	1.18E+01	3.93E-01	1.14E+01	0.00E+00	0.00E+00	1.07E+02	2.12E-04	9.63E-03	1.09E-01	0.00E+00	0.00E+00	1.33E-08	2.34E-07	6.78E-01	1.16E+01	0.00E+00	0.00E+00	7.52E+01	0.00E+00	1.38E+02	0.00E+00	1.07E-06	4.62E-07	2.88E-02	0.00E+00	1.17E+01	0.00E+00	1.38E+02	3.21E-05	1.38E+02	1.50E+02	1.17E+01	0.00E+00	0.00E+00	0.00E+00	2.60E+03
FWB63GS	-3.28E-01	-4.37E+01	-8.94E-01	-4.28E+01	0.00E+00	0.00E+00	-1.68E+02	-2.39E-02	-3.89E-02	-4.65E-01	0.00E+00	-3.62E-03	-3.18E-07	-2.62E-06	-1.82E+00	-2.79E+02	0.00E+00	0.00E+00	-2.39E+02	-1.52E+00	-5.06E+02	0.00E+00	-1.62E-06	-3.23E-06	-1.99E-01	-1.16E-03	-5.90E+01	0.00E+00	-5.06E+02	-9.62E-04	-5.06E+02	-5.65E+02	-5.90E+01	0.00E+00	0.00E+00	0.00E+00	-1.01E+04
FWB63K1	-4.23E-01	-4.03E+01	-4.38E-01	-3.99E+01	0.00E+00	0.00E+00	-1.39E+02	-2.10E-02	-3.69E-02	-4.43E-01	0.00E+00	-4.39E-05	-3.39E-07	-2.24E-06	-6.01E-01	-2.12E+02	0.00E+00	0.00E+00	-2.51E+02	-1.58E-02	-3.87E+02	0.00E+00	-1.72E-06	-3.28E-06	-1.97E-01	-1.05E-05	-4.91E+01	0.00E+00	-3.87E+02	-9.03E-04	-3.87E+02	-4.36E+02	-4.91E+01	0.00E+00	0.00E+00	0.00E+00	-1.05E+04
FWB63K5	-2.14E-02	7.61E+00	5.65E-01	7.05E+00	0.00E+00	0.00E+00	1.46E+02	-7.19E-03	5.43E-03	5.22E-02	0.00E+00	-1.24E-04	-6.16E-08	-4.20E-07	1.02E+00	-1.16E+02	0.00E+00	0.00E+00	6.14E+01	-4.41E-02	1.36E+02	0.00E+00	1.42E-06	-1.45E-07	-7.16E-03	-2.91E-05	-4.32E+00	0.00E+00	1.36E+02	-2.39E-04	1.36E+02	1.32E+02	-4.32E+00	0.00E+00	0.00E+00	0.00E+00	1.60E+03
FWB63N	8.69E-02	1.85E+01	4.92E-01	1.80E+01	0.00E+00	0.00E+00	2.67E+02	5.43E-04	1.78E-02	1.99E-01	0.00E+00	-2.22E-03	3.85E-08	5.87E-07	7.28E-01	-9.09E+01	0.00E+00	0.00E+00	1.88E+02	-1.03E+00	1.96E+02	0.00E+00	2.36E-06	9.20E-07	5.21E-02	-8.45E-04	1.08E+01	0.00E+00	1.96E+02	7.19E-05	1.96E+02	2.07E+02	1.08E+01	0.00E+00	0.00E+00	0.00E+00	6.53E+03
FWB63N3	-2.95E-02	-7.98E+00	-4.87E-02	-7.93E+00	0.00E+00	0.00E+00	1.23E+02	-4.18E-03	-3.90E-03	-5.45E-02	0.00E+00	-2.35E-03	-9.66E-08	-7.61E-08	-8.64E-02	-1.15E+02	0.00E+00	0.00E+00	3.18E+01	-1.08E+00	-6.99E+01	0.00E+00	8.23E-07	-6.46E-07	-4.46E-02	-8.93E-04	-8.34E+00	0.00E+00	-6.99E+01	-1.98E-04	-6.99E+01	-7.82E+01	-8.34E+00	0.00E+00	0.00E+00	0.00E+00	4.69E+02
FWB63P	-3.73E-01	-4.69E+01	-9.23E-01	-4.60E+01	0.00E+00	0.00E+00	-1.73E+02	-2.77E-02	-4.32E-02	-5.19E-01	0.00E+00	-2.27E-03	-3.64E-07	-3.03E-06	-1.61E+00	-2.32E+02	0.00E+00	0.00E+00	-2.74E+02	-1.04E+00	-5.26E+02	0.00E+00	-1.84E-06	-3.63E-06	-2.24E-01	-8.46E-04	-5.40E+01	0.00E+00	-5.26E+02	-1.11E-03	-5.26E+02	-5.80E+02	-5.40E+01	0.00E+00	0.00E+00	0.00E+00	-1.15E+04
FWB63S	-4.94E-01	-3.97E+01	-4.49E-01	-3.92E+01	0.00E+00	0.00E+00	-1.50E+02	-2.56E-02	-3.89E-02	-4.68E-01	0.00E+00	-4.39E-05	-3.48E-07	-2.77E-06	-6.08E-01	-1.26E+02	0.00E+00	0.00E+00	-2.61E+02	-1.58E-02	-3.92E+02	0.00E+00	-1.73E-06	-3.35E-06	-2.05E-01	-1.05E-05	-3.70E+01	0.00E+00	-3.92E+02	-1.04E-03	-3.92E+02	-4.29E+02	-3.70E+01	0.00E+00	0.00E+00	0.00E+00	-1.09E+04
FWB63T1S	-2.82E-01	-3.36E+01	-7.75E-01	-3.28E+01	0.00E+00	0.00E+00	-1.26E+02	-2.14E-02	-3.10E-02	-3.73E-01	0.00E+00	-2.15E-03	-2.49E-07	-2.37E-06	-1.40E+00	-2.03E+02	0.00E+00	0.00E+00	-1.90E+02	-9.92E-01	-3.93E+02	0.00E+00	-1.27E-06	-2.54E-06	-1.58E-01	-8.17E-04	-4.37E+01	0.00E+00	-3.93E+02	-8.29E-04	-3.93E+02	-4.37E+02	-4.37E+01	0.00E+00	0.00E+00	0.00E+00	-8.04E+03
FWB64	-3.79E-01	-5.81E+01	-1.17E+00	-5.69E+01	0.00E+00	0.00E+00	-1.95E+02	-2.58E-02	-5.04E-02	-6.02E-01	0.00E+00	-2.96E-03	-4.47E-07	-2.76E-06	-2.00E+00	-2.52E+02	0.00E+00	0.00E+00	-3.27E+02	-1.36E+00	-6.60E+02	0.00E+00	-2.28E-06	-4.38E-06	-2.67E-01	-1.11E-03	-6.15E+01	0.00E+00	-6.60E+02	-1.21E-03	-6.60E+02	-7.22E+02	-6.15E+01	0.00E+00	0.00E+00	0.00E+00	-1.38E+04
FWB64D1	-1.10E-01	-2.26E+01	-4.30E-01	-2.21E+01	0.00E+00	0.00E+00	-6.72E+01	-6.29E-03	-1.83E-02	-2.17E-01	0.00E+00	-9.94E-04	-1.75E-07	-6.28E-07	-8.57E-01	-8.30E+01	0.00E+00	0.00E+00	-1.24E+02	-4.59E-01	-2.54E+02	0.00E+00	-8.96E-07	-1.68E-06	-1.00E-01	-3.78E-04	-2.17E+01	0.00E+00	-2.54E+02	-3.41E-04	-2.54E+02	-2.75E+02	-2.17E+01	0.00E+00	0.00E+00	0.00E+00	-5.21E+03
FWB64N	9.07E-02	1.47E+01	5.19E-01	1.42E+01	0.00E+00	0.00E+00	3.14E+02	6.51E-04	1.68E-02	1.84E-01	0.00E+00	-2.91E-03	4.29E-08	6.90E-07	7.12E-01	-1.40E+02	0.00E+00	0.00E+00	2.22E+02	-1.33E+00	2.10E+02	0.00E+00	2.66E-06	1.00E-06	4.98E-02	-1.09E-03	7.78E+00	0.00E+00	2.10E+02	8.53E-05	2.10E+02	2.18E+02	7.78E+00	0.00E+00	0.00E+00	0.00E+00	7.73E+03
FWB64N3	1.39E-01	3.40E+01	1.25E+00	3.27E+01	0.00E+00	0.00E+00	3.46E+02	6.96E-04	2.87E-02	3.22E-01	0.00E+00	0.00E+00	4.72E-08	7.51E-07	2.20E+00	5.39E+01	0.00E+00	0.00E+00	2.44E+02	0.00E+00	4.51E+02	0.00E+00	3.48E-06	1.49E-06	8.75E-02	0.00E+00	4.03E+01	0.00E+00	4.51E+02	1.10E-04	4.51E+02	4.91E+02	4.03E+01	0.00E+00	0.00E+00	0.00E+00	8.44E+03
FWB64P	-4.83E-01	-5.98E+01	-1.20E+00	-5.86E+01	0.00E+00	0.00E+00	-2.22E+02	-3.61E-02	-5.53E-02	-6.64E-01	0.00E+00	-2.96E-03	-4.63E-07	-3.95E-06	-2.03E+00	-2.97E+02	0.00E+00	0.00E+00	-3.50E+02	-1.36E+00	-6.74E+02	0.00E+00	-2.34E-06	-4.62E-06	-2.86E-01	-1.11E-03	-6.91E+01	0.00E+00	-6.74E+02	-1.44E-03	-6.74E+02	-7.43E+02	-6.91E+01	0.00E+00	0.00E+00	0.00E+00	-1.47E+04
FWB64S	-6.53E-02	2.35E+01	1.13E+00	2.24E+01	0.00E+00	0.00E+00	2.87E+02	-1.76E-02	1.46E-02	1.47E-01	0.00E+00	0.00E+00	2.31E-08	-1.42E-06	1.97E+00	-1.09E+01	0.00E+00	0.00E+00	1.97E+02	0.00E+00	3.96E+02	0.00E+00	3.03E-06	9.60E-07	4.09E-02	0.00E+00	2.78E+01	0.00E+00	3.96E+02	-4.27E-04	3.96E+02	4.24E+02	2.78E+01	0.00E+00	0.00E+00	0.00E+00	6.53E+03
FWB64T1S	-3.63E-01	-4.25E+01	-1.00E+00	-4.15E+01	0.00E+00	0.00E+00	-1.61E+02	-2.78E-02	-3.94E-02	-4.73E-01	0.00E+00	-2.84E-03	-3.12E-07	-3.07E-06	-1.76E+00	-2.62E+02	0.00E+00	0.00E+00	-2.40E+02	-1.31E+00	-5.00E+02	0.00E+00	-1.59E-06	-3.20E-06	-1.99E-01	-1.08E-03	-5.59E+01	0.00E+00	-5.00E+02	-1.06E-03	-5.00E+02	-5.56E+02	-5.59E+01	0.00E+00	0.00E+00	0.00E+00	-1.01E+04
FWB71	-1.36E-01	-2.25E+01	-3.60E-01	-2.22E+01	0.00E+00	0.00E+00	-7.33E+01	-8.94E-03	-1.94E-02	-2.32E-01	0.00E+00	-6.92E-04	-1.81E-07	-9.35E-07	-7.47E-01	-8.88E+01	0.00E+00	0.00E+00	-1.31E+02	-3.11E-01	-2.41E+02	0.00E+00	-9.19E-07	-1.74E-06	-1.05E-01	-2.51E-04	-2.28E+01	0.00E+00	-2.41E+02	-4.38E-04	-2.41E+02	-2.64E+02	-2.28E+01	0.00E+00	0.00E+00	0.00E+00	-5.49E+03
FWB71A	-1.11E-01	-2.22E+01	-3.54E-01	-2.19E+01	0.00E+00	0.00E+00	-6.70E+01	-6.40E-03	-1.83E-02	-2.17E-01	0.00E+00	-6.92E-04	-1.78E-07	-6.36E-07	-7.40E-01	-8.26E+01	0.00E+00	0.00E+00	-1.26E+02	-3.11E-01	-2.38E+02	0.00E+00	-9.06E-07	-1.69E-06	-1.01E-01	-2.51E-04	-2.17E+01	0.00E+00	-2.38E+02	-3.46E-04	-2.38E+02	-2.60E+02	-2.17E+01	0.00E+00	0.00E+00	0.00E+00	-5.27E+03
FWB71D1	2.06E-02	3.76E+00	1.57E-01	3.60E+00	0.00E+00	0.00E+00	6.96E+01	1.43E-04	3.83E-03	4.20E-02	0.00E+00	-4.00E-04	6.53E-09	1.52E-07	2.37E-01	-1.44E+01	0.00E+00	0.00E+00	4.83E+01	-1.85E-01	5.66E+01	0.00E+00	5.75E-07	2.29E-07	1.15E-02	-1.52E-04	4.12E+00	0.00E+00	5.66E+01	1.81E-05	5.66E+01	6.08E+01	4.12E+00	0.00E+00	0.00E+00	0.00E+00	1.69E+03

FWB71GS	-1.51E-01	-2.25E+01	-3.55E-01	-2.22E+01	0.00E+00	0.00E+00	-7.56E+01	-1.06E-02	-1.96E-02	-2.35E-01	0.00E+00	-6.92E-04	-1.76E-07	-1.13E-06	-7.42E-01	-1.43E+02	0.00E+00	0.00E+00	-1.29E+02	-3.11E-01	-2.35E+02	0.00E+00	-8.98E-07	-1.73E-06	-1.04E-01	-2.51E-04	-3.05E+01	0.00E+00	-2.35E+02	-4.59E-04	-2.35E+02	-2.65E+02	-3.05E+01	0.00E+00	0.00E+00	0.00E+00	-5.42E+03
FWB71P	-9.04E-02	-1.83E+01	-3.12E-01	-1.80E+01	0.00E+00	0.00E+00	-5.52E+01	-5.19E-03	-1.50E-02	-1.77E-01	0.00E+00	-6.92E-04	-1.44E-07	-5.17E-07	-6.86E-01	-6.77E+01	0.00E+00	0.00E+00	-1.02E+02	-3.11E-01	-2.00E+02	0.00E+00	-7.38E-07	-1.38E-06	-8.22E-02	-2.51E-04	-1.78E+01	0.00E+00	-2.00E+02	-2.81E-04	-2.00E+02	-2.18E+02	-1.78E+01	0.00E+00	0.00E+00	0.00E+00	-4.29E+03
FWB71S	-6.70E-02	2.62E-01	1.34E-01	1.27E-01	0.00E+00	0.00E+00	2.50E+01	-7.70E-03	-2.75E-03	-3.77E-02	0.00E+00	0.00E+00	-8.38E-08	-7.08E-07	2.58E-01	-5.58E+00	0.00E+00	0.00E+00	-2.54E+01	0.00E+00	-1.79E+01	0.00E+00	2.35E-07	-5.95E-07	-3.33E-02	0.00E+00	3.35E-01	0.00E+00	-1.79E+01	-2.88E-04	-1.79E+01	-1.76E+01	3.35E-01	0.00E+00	0.00E+00	0.00E+00	-1.39E+03
FWB71T1S	-1.29E-01	-1.76E+01	-3.07E-01	-1.73E+01	0.00E+00	0.00E+00	-6.16E+01	-9.27E-03	-1.59E-02	-1.90E-01	0.00E+00	-6.09E-04	-1.39E-07	-1.00E-06	-6.62E-01	-8.66E+01	0.00E+00	0.00E+00	-1.03E+02	-2.81E-01	-1.90E+02	0.00E+00	-7.06E-07	-1.37E-06	-8.34E-02	-2.32E-04	-2.03E+01	0.00E+00	-1.90E+02	-3.89E-04	-1.90E+02	-2.10E+02	-2.03E+01	0.00E+00	0.00E+00	0.00E+00	-4.34E+03
FWB72	1.19E-02	8.62E+00	4.37E-01	8.19E+00	0.00E+00	0.00E+00	1.19E+02	-3.13E-03	9.03E-03	5.97E-02	0.00E+00	-4.25E-05	-6.91E-08	3.10E-08	6.99E-01	1.30E+01	0.00E+00	0.00E+00	3.70E+01	-1.52E-02	7.57E+01	0.00E+00	9.76E-07	-2.23E-07	-8.15E-03	-1.00E-05	1.06E+01	0.00E+00	7.57E+01	-1.45E-04	7.57E+01	8.63E+01	1.06E+01	0.00E+00	0.00E+00	0.00E+00	8.59E+02
FWB72A	6.80E-02	1.44E+01	7.26E-01	1.36E+01	0.00E+00	0.00E+00	2.18E+02	4.36E-04	1.28E-02	1.40E-01	0.00E+00	-1.40E-06	3.06E-08	4.68E-07	1.15E+00	1.61E+01	0.00E+00	0.00E+00	1.46E+02	-6.45E-04	2.36E+02	0.00E+00	1.75E-06	7.58E-07	3.94E-02	-5.32E-07	2.15E+01	0.00E+00	2.36E+02	5.47E-05	2.36E+02	2.57E+02	2.15E+01	0.00E+00	0.00E+00	0.00E+00	5.15E+03
FWB72D1	-8.68E-02	-1.74E+01	-2.87E-01	-1.71E+01	0.00E+00	0.00E+00	-5.21E+01	-5.02E-03	-1.43E-02	-1.70E-01	0.00E+00	-5.31E-04	-1.40E-07	-4.99E-07	-6.31E-01	-5.85E+01	0.00E+00	0.00E+00	-9.89E+01	-2.45E-01	-1.88E+02	0.00E+00	-7.11E-07	-1.32E-06	-7.90E-02	-2.02E-04	-1.61E+01	0.00E+00	-1.88E+02	-2.72E-04	-1.88E+02	-2.05E+02	-1.61E+01	0.00E+00	0.00E+00	0.00E+00	-4.14E+03
FWB72GS	-2.49E-01	-3.48E+01	-6.13E-01	-3.42E+01	0.00E+00	0.00E+00	-1.36E+02	-1.77E-02	-3.11E-02	-3.71E-01	0.00E+00	-2.83E-03	-2.62E-07	-1.93E-06	-1.41E+00	-1.83E+02	0.00E+00	0.00E+00	-1.95E+02	-1.13E+00	-3.96E+02	0.00E+00	-1.33E-06	-2.61E-06	-1.61E-01	-8.31E-04	-4.18E+01	0.00E+00	-3.96E+02	-7.39E-04	-3.96E+02	-4.38E+02	-4.18E+01	0.00E+00	0.00E+00	0.00E+00	-8.21E+03
FWB72K1	-6.29E-02	-8.21E+00	9.94E-02	-8.31E+00	0.00E+00	0.00E+00	2.20E+01	-6.16E-03	-4.60E-03	-9.36E-02	0.00E+00	-4.25E-05	-1.61E-07	-4.12E-07	2.02E-01	-1.41E+02	0.00E+00	0.00E+00	-6.67E+01	-1.52E-02	-9.77E+01	0.00E+00	-4.93E-08	-1.30E-06	-6.85E-02	-1.00E-05	-2.22E+01	0.00E+00	-9.77E+01	-3.20E-04	-9.77E+01	-1.20E+02	-2.22E+01	0.00E+00	0.00E+00	0.00E+00	-3.17E+03
FWB72K5	-7.79E-02	-1.60E+01	5.47E-02	-1.60E+01	0.00E+00	0.00E+00	1.36E+01	-6.29E-03	-1.09E-02	-1.51E-01	0.00E+00	0.00E+00	-1.72E-07	-4.58E-07	2.11E-01	-1.50E+02	0.00E+00	0.00E+00	-7.20E+01	0.00E+00	-1.04E+02	0.00E+00	-1.33E-07	-1.39E-06	-8.18E-02	0.00E+00	-2.41E+01	0.00E+00	-1.04E+02	-3.23E-04	-1.04E+02	-1.28E+02	-2.41E+01	0.00E+00	0.00E+00	0.00E+00	-3.40E+03
FWB72M2	-1.41E-01	-9.94E+00	8.15E-02	-1.00E+01	0.00E+00	0.00E+00	-2.11E+00	-1.37E-02	-1.17E-02	-1.47E-01	0.00E+00	0.00E+00	-1.89E-07	-1.31E-06	3.20E-01	-5.18E+01	0.00E+00	0.00E+00	-8.58E+01	0.00E+00	-9.07E+01	0.00E+00	6.82E-08	-1.45E-06	-8.55E-02	0.00E+00	-9.80E+00	0.00E+00	-9.07E+01	-5.39E-04	-9.07E+01	-1.00E+02	-9.80E+00	0.00E+00	0.00E+00	0.00E+00	-4.09E+03
FWB72N	-6.80E-03	2.86E+00	4.06E-01	2.46E+00	0.00E+00	0.00E+00	1.08E+02	-3.90E-03	2.15E-03	1.71E-02	0.00E+00	0.00E+00	-9.15E-08	-9.10E-08	7.92E-01	-2.84E+01	0.00E+00	0.00E+00	2.30E+01	0.00E+00	6.71E+01	0.00E+00	9.74E-07	-4.25E-07	-2.31E-02	0.00E+00	3.75E+00	0.00E+00	6.71E+01	-1.79E-04	6.71E+01	7.09E+01	3.75E+00	0.00E+00	0.00E+00	0.00E+00	1.84E+02
FWB72N3	-8.78E-02	-1.86E+01	-2.57E-01	-1.83E+01	0.00E+00	0.00E+00	1.72E+01	-6.38E-03	-1.40E-02	-1.70E-01	0.00E+00	-1.59E-03	-1.75E-07	-4.63E-07	-3.79E-01	-1.04E+02	0.00E+00	0.00E+00	-6.77E+01	-7.33E-01	-1.91E+02	0.00E+00	-1.74E-07	-1.44E-06	-8.91E-02	-6.04E-04	-1.73E+01	0.00E+00	-1.91E+02	-3.30E-04	-1.91E+02	-2.08E+02	-1.73E+01	0.00E+00	0.00E+00	0.00E+00	-3.27E+03
FWB72P	-1.46E-01	-2.96E+01	-5.36E-01	-2.91E+01	0.00E+00	0.00E+00	-8.91E+01	-8.35E-03	-2.41E-02	-2.86E-01	0.00E+00	-1.23E-03	-2.32E-07	-8.32E-07	-1.02E+00	-1.04E+02	0.00E+00	0.00E+00	-1.65E+02	-5.59E-01	-3.29E+02	0.00E+00	-1.19E-06	-2.22E-06	-1.33E-01	-4.55E-04	-2.80E+01	0.00E+00	-3.29E+02	-4.52E-04	-3.29E+02	-3.57E+02	-2.80E+01	0.00E+00	0.00E+00	0.00E+00	-6.90E+03
FWB72S	1.41E-02	8.13E+00	4.45E-01	7.69E+00	0.00E+00	0.00E+00	1.20E+02	-3.13E-03	1.13E-02	5.82E-02	0.00E+00	-4.25E-05	-6.88E-08	5.45E-08	6.97E-01	-2.25E+01	0.00E+00	0.00E+00	3.80E+01	-1.52E-02	7.38E+01	0.00E+00	9.58E-07	-2.45E-07	-8.51E-03	-1.00E-05	5.55E+00	0.00E+00	7.38E+01	-1.46E-04	7.38E+01	7.94E+01	5.55E+00	0.00E+00	0.00E+00	0.00E+00	8.94E+02
FWB72T1S	-2.19E-01	-2.81E+01	-5.24E-01	-2.75E+01	0.00E+00	0.00E+00	-1.01E+02	-1.62E-02	-2.57E-02	-3.09E-01	0.00E+00	-1.15E-03	-2.20E-07	-1.77E-06	-9.90E-01	-1.46E+02	0.00E+00	0.00E+00	-1.65E+02	-5.29E-01	-3.09E+02	0.00E+00	-1.11E-06	-2.18E-06	-1.34E-01	-4.36E-04	-3.35E+01	0.00E+00	-3.09E+02	-6.57E-04	-3.09E+02	-3.42E+02	-3.35E+01	0.00E+00	0.00E+00	0.00E+00	-6.93E+03
FWB73	-3.13E-01	-4.86E+01	-8.49E-01	-4.77E+01	0.00E+00	0.00E+00	-1.62E+02	-2.11E-02	-4.25E-02	-5.07E-01	0.00E+00	-1.81E-03	-3.86E-07	-2.25E-06	-1.48E+00	-1.98E+02	0.00E+00	0.00E+00	-2.81E+02	-8.21E-01	-5.31E+02	0.00E+00	-1.96E-06	-3.74E-06	-2.27E-01	-6.69E-04	-5.00E+01	0.00E+00	-5.31E+02	-1.01E-03	-5.31E+02	-5.81E+02	-5.00E+01	0.00E+00	0.00E+00	0.00E+00	-1.18E+04
FWB73A	-2.36E-01	-4.78E+01	-8.31E-01	-4.69E+01	0.00E+00	0.00E+00	-1.43E+02	-1.35E-02	-3.90E-02	-4.62E-01	0.00E+00	-1.81E-03	-3.76E-07	-1.35E-06	-1.46E+00	-1.79E+02	0.00E+00	0.00E+00	-2.67E+02	-8.21E-01	-5.24E+02	0.00E+00	-1.92E-06	-3.59E-06	-2.14E-01	-6.69E-04	-4.68E+01	0.00E+00	-5.24E+02	-7.32E-04	-5.24E+02	-5.70E+02	-4.68E+01	0.00E+00	0.00E+00	0.00E+00	-1.12E+04
FWB73D1	-8.86E-02	-1.81E+01	-3.38E-01	-1.78E+01	0.00E+00	0.00E+00	-5.38E+01	-5.06E-03	-1.47E-02	-1.74E-01	0.00E+00	-7.63E-04	-1.41E-07	-5.05E-07	-7.18E-01	-6.80E+01	0.00E+00	0.00E+00	-9.97E+01	-3.52E-01	-2.02E+02	0.00E+00	-7.20E-07	-1.35E-06	-8.05E-02	-2.90E-04	-1.77E+01	0.00E+00	-2.02E+02	-2.74E-04	-2.02E+02	-2.20E+02	-1.77E+01	0.00E+00	0.00E+00	0.00E+00	-4.18E+03
FWB73GS	-3.44E-01	-4.64E+01	-8.37E-01	-4.56E+01	0.00E+00	0.00E+00	-1.78E+02	-2.49E-02	-4.15E-02	-4.96E-01	0.00E+00	-3.40E-03	-3.46E-07	-2.72E-06	-1.75E+00	-2.90E+02	0.00E+00	0.00E+00	-2.59E+02	-1.39E+00	-5.20E+02	0.00E+00	-1.76E-06	-3.48E-06	-2.13E-01	-1.04E-03	-6.20E+01	0.00E+00	-5.20E+02	-1.02E-03	-5.20E+02	-5.82E+02	-6.20E+01	0.00E+00	0.00E+00	0.00E+00	-1.09E+04
FWB73N	1.05E-02	2.93E+00	1.22E-01	2.81E+00	0.00E+00	0.00E+00	1.69E+02	-2.81E-03	4.61E-03	4.55E-02	0.00E+00	-2.38E-03	-5.44E-08	1.26E-07	1.48E-01	-1.17E+02	0.00E+00	0.00E+00	7.99E+01	-1.10E+00	1.26E+01	0.00E+00	1.36E-06	-1.54E-07	-1.08E-02	-9.06E-04	-3.61E+00	0.00E+00	1.26E+01	-1.19E-04	1.26E+01	8.96E+00	-3.61E+00	0.00E+00	0.00E+00	0.00E+00	2.31E+03
FWB73N3	-1.34E-01	-2.42E+01	-5.07E-01	-2.37E+01	0.00E+00	0.00E+00	-1.98E+01	-9.63E-03	-1.95E-02	-2.34E-01	0.00E+00	-2.50E-03	-2.64E-07	-7.85E-07	-7.99E-01	-1.32E+02	0.00E+00	0.00E+00	-1.30E+02	-1.14E+00	-3.24E+02	0.00E+00	-4.72E-07	-2.23E-06	-1.30E-01	-9.35E-04	-2.61E+01	0.00E+00	-3.24E+02	-5.03E-04	-3.24E+02	-3.50E+02	-2.61E+01	0.00E+00	0.00E+00	0.00E+00	-5.92E+03
FWB73P	-1.75E-01	-3.59E+01	-7.05E-01	-3.52E+01	0.00E+00	0.00E+00	-1.08E+02	-9.90E-03	-2.89E-02	-3.43E-01	0.00E+00	-1.81E-03	-2.75E-07	-9.89E-07	-1.30E+00	-1.34E+02	0.00E+00	0.00E+00	-1.95E+02	-8.21E-01	-4.08E+02	0.00E+00	-1.41E-06	-2.64E-06	-1.58E-01	-6.69E-04	-3.49E+01	0.00E+00	-4.08E+02	-5.36E-04	-4.08E+02	-4.43E+02	-3.49E+01	0.00E+00	0.00E+00	0.00E+00	-8.20E+03
FWB73S	-1.95E-01	-3.96E+01	-3.78E-01	-3.92E+01	0.00E+00	0.00E+00	-1.18E+02	-1.28E-02	-2.53E-02	-3.96E-01	0.00E+00	-1.24E-04	-3.56E-07	-1.17E-06	-4.31E-01	-1.32E+02	0.00E+00	0.00E+00	-2.41E+02	-4.41E-02	-3.73E+02	0.00E+00	-1.48E-06	-3.22E-06	-1.90E-01	-2.91E-05	-3.66E+01	0.00E+00	-3.73E+02	-6.85E-04	-3.73E+02	-4.10E+02	-3.66E+01	0.00E+00	0.00E+00	0.00E+00	-1.02E+04
FWB73T1S	-2.87E-01	-3.41E+01	-6.94E-01	-3.34E+01	0.00E+00	0.00E+00	-1.28E+02	-2.19E-02	-3.18E-02	-3.82E-01	0.00E+00	-1.68E-03	-2.61E-07	-2.41E-06	-1.26E+00	-2.00E+02	0.00E+00	0.00E+00	-1.99E+02	-7.77E-01	-3.83E+02	0.00E+00	-1.33E-06	-2.63E-06	-1.63E-01	-6.40E-04	-4.37E+01	0.00E+00	-3.83E+02	-8.53E-04	-3.83E+02	-4.26E+02	-4.37E+01	0.00E+00	0.00E+00	0.00E+00	-8.38E+03
FWB74	-4.21E-01	-6.53E+01	-1.13E+00	-6.41E+01	0.00E+00	0.00E+00	-2.18E+02	-2.84E-02	-5.71E-02	-6.82E-01	0.00E+00	-2.34E-03	-5.20E-07	-3.01E-06	-1.90E+00	-2.57E+02	0.00E+00	0.00E+00	-3.79E+02	-1.07E+00	-7.12E+02	0.00E+00	-2.64E-06	-5.04E-06	-3.05E-01	-8.73E-04	-6.61E+01	0.00E+00	-7.12E+02	-1.35E-03	-7.12E+02	-7.78E+02	-6.61E+01	0.00E+00	0.00E+00	0.00E+00	-1.59E+04
FWB74A	-3.17E-01	-6.42E+01	-1.11E+00	-6.31E+01	0.00E+00	0.00E+00	-1.92E+02	-1.82E-02	-5.25E-02	-6.23E-01	0.00E+00	-2.34E-03	-5.07E-07	-1.82E-06	-1.87E+00	-2.33E+02	0.00E+00	0.00E+00	-3.59E+02	-1.07E+00	-7.02E+02	0.00E+00	-2.59E-06	-4.84E-06	-2.88E-01	-8.73E-04	-6.17E+01	0.00E+00	-7.02E+02	-9.87E-04	-7.02E+02	-7.64E+02	-6.17E+01	0.00E+00	0.00E+00	0.00E+00	-1.51E+04
FWB74D1	-1.23E-01	-2.50E+01	-4.56E-01	-2.45E+01	0.00E+00	0.00E+00	-7.45E+01	-7.05E-03	-2.04E-02	-2.42E-01	0.00E+00	-9.94E-04	-1.96E-07	-7.03E-07	-8.92E-01	-8.68E+01	0.00E+00	0.00E+00	-1.39E+02	-4.59E-01	-2.78E+02	0.00E+00	-1.00E-06	-1.87E-06	-1.12E-01	-3.78E-04	-2.34E+01	0.00E+00	-2.78E+02	-3.82E-04	-2.78E+02	-3.01E+02	-2.34E+01	0.00E+00	0.00E+00	0.00E+00	-5.83E+03
FWB74N	-1.47E-01	-2.26E+01	5.08E-02	-2.27E+01	0.00E+00	0.00E+00	-5.52E+00	-1.26E-02	-2.01E-02	-2.47E-01	0.00E+00	0.00E+00	-3.44E-07	-1.00E-06	4.01E-01	-4.70E+01	0.00E+00	0.00E+00	-1.59E+02	0.00E+00	-2.01E+02	0.00E+00	-1.43E-07	-2.61E-06	-1.51E-01	0.00E+00	-1.33E+01	0.00E+00	-2.01E+02	-6.40E-04	-2.01E+02	-2.14E+02	-1.33E+01	0.00E+00	0.00E+00	0.00E+00	-7.42E+03
FWB74N3	-5.72E-03	-3.46E+00	1.31E-01	-3.59E+00	0.00E+00	0.00E+00	2.14E+02	-4.34E-03	6.46E-04	-5.28E-03	0.00E+00	-2.99E-03	-9.04E-08	9.38E-08	1.76E-01	-1.09E+02	0.00E+00	0.00E+00	9.09E+01	-1.38E+00	-4.13E+00	0.00E+00	1.60E-06	-3.94E-07	-3.33E-02	-1.14E-03	5.35E-01	0.00E+00	-4.13E+00	-1.89E-04	-4.13E+00	-3.60E+00	5.35E-01	0.00E+00	0.00E+00	0.00E+00	2.49E+03
FWB74P	-2.36E-01	-4.83E+01	-9.41E-01	-4.74E+01	0.00E+00	0.00E+00	-1.45E+02	-1.34E-02	-3.91E-02	-4.63E-01	0.00E+00	-2.34E-03	-3.73E-07	-1.34E-06	-1.65E+00	-1.73E+02	0.00E+00	0.00E+00	-2.64E+02	-1.07E+00	-5.48E+02	0.00E+00	-1.91E-06	-3.57E-06	-2.14E-01	-8.73E-04	-4.58E+01	0.00E+00	-5.48E+02	-7.26E-04	-5.48E+02	-5.94E+02	-4.58E+01	0.00E+00	0.00E+00	0.00E+00	-1.11E+04
FWB74S	-1.61E-01	4.96E+00	7.79E-01	4.18E+00	0.00E+00	0.00E+00	2.03E+02	-2.18E-02	-2.11E-03	-4.79E-02	0.00E+00	-4.25E-05	-8.88E-08	-1.93E-06	1.28E+00	-1.59E+01	0.00E+00	0.00E+00	7.74E+01	-1.52E-02	1.69E+02	0.00E+00	1.70E-06	-3.78E-07	-3.90E-02	-1.00E-05	1.56E+01	0.00E+00	1.69E+02	-6.75E-04	1.69E+02	1.85E+02	1.56E+01	0.00E+00	0.00E+00	0.00E+00	1.97E+03
FWB74T1S	-3.87E-01	-4.63E+01	-9.30E-01	-4.54E+01	0.00E+00	0.00E+00	-1.73E+02	-2.93E-02	-4.32E-02	-5.19E-01	0.00E+00	-2.22E-03	-3.56E-07	-3.23E-06	-1.61E+00	-2.62E+02	0.00E+00	0.00E+00	-2.71E+02	-1.02E+00	-5.18E+02	0.00E+00	-1.81E-06	-3.58E-06	-2.21E-01	-8.44E-04	-5.81E+01	0.00E+00	-5.18E+02	-1.15E-03	-5.18E+02	-5.76E+02	-5.81E+01	0.00E+00	0.00E+00	0.00E+00	-1.14E+04
FWB81D1	-7.23E-02	-1.43E+01	-2.11E-01	-1.41E+01	0.00E+00	0.00E+00	-4.29E+01	-4.22E-03	-1.19E-02	-1.41E-01	0.00E+00	-2.99E-04	-1.17E-07	-4.18E-07	-5.12E-01	-4.62E+01	0.00E+00	0.00E+00	-8.31E+01	-1.38E-01	-1.51E+02	0.00E+00	-5.96E-07	-1.11E-06	-6.59E-02	-1.14E-04	-1.31E+01	0.00E+00	-1.51E+02	-2.28E-04	-1.51E+02	-1.64E+02	-1.31E+01	0.00E+00	0.00E+00	0.00E+00	-3.47E+03
FWB81S	6.21E-02	1.44E+01	5.73E-01	1.38E+01	0.00E+00	0.00E+00	1.61E+02	3.20E-04	1.41E-02	1.38E-01	0.00E+00	0.00E+00	2.07E-08	3.66E-07	9.38E-01	7.00E-01	0.00E+00	0.00E+00	1.11E+02	0.00E+00	1.95E+02	0.00E+00	1.49E-06	6.36E-07	3.74E-02	0.00E+00	1.48E+01	0.00E+00	1.95E+02	4.54E-05	1.95E+02	2.10E+02	1.48E+01	0.00E+00	0.00E+00	0.00E+00	3.88E+03