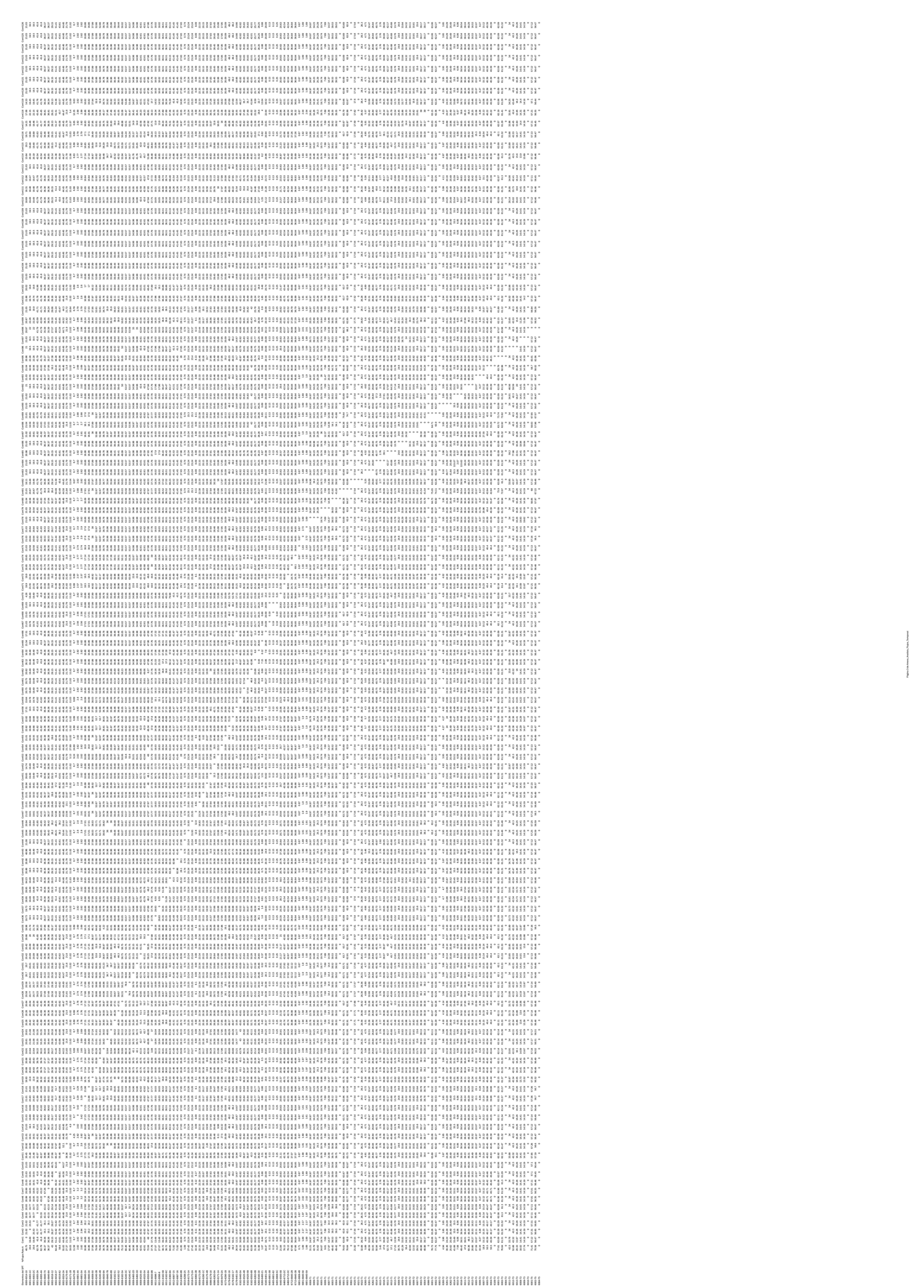
ANEXO IV
REPORTE DE FLUJOS DE CORTO PLAZO

CASO DE REFERENCIA

2026Max_Lluv

Contigencias	Mismatch
CONT1-6000-6014-10	0.010305851
CONT2-6001-6003-1C	0.055118687
CONT3-6001-6003-2C	0.055118687
CONT4-6001-6005-3A	0.06598182
CONT5-6001-6005-4A	0.06598182
CONT6-6001-6840-7A	0.115831479
CONT7-6001-6840-8A	0.115831479
CONT8-6002-6018-12	0.06131855
CONT9-6002-6018-37	0.198246911
CONT10-6002-6018-62	0.381483525
CONT11-6002-6024-3A	0.118738957
CONT12-6002-6170-4A	0.043928504
CONT13-6003-6171-1B	0.081403099
CONT14-6003-6470-2B	0.060213998
CONT15-6003-6801-4A	0.024520926
CONT16-6003-6801-5A	0.024520926
CONT17-6003-6840-2A	0.041544136
CONT18-6003-6840-3A	0.041544136
CONT19-6005-6008-50	0.12992382
CONT20-6005-6240-3B	0.024252873
CONT21-6005-6240-4B	0.024252873
CONT22-6005-6830-9A	0.143044025
CONT23-6005-6840-7B	0.010808767
CONT24-6005-6840-8B	0.010808767
CONT25-6008-6182-51	0.076131813
CONT26-6008-6182-52	0.076131813
CONT27-6008-6182-5A	0.176287636
CONT28-6008-6240-3C	0.038831118
CONT29-6008-6240-4C	0.038831118
CONT30-6008-6460-2D	0.069386169
CONT31-6008-6460-3D	0.069386169
CONT32-6008-6520-4A	0.051420011
CONT33-6008-6520-5A	0.051420011
CONT34-6008-6550-6A	0.033783507
CONT35-6008-6830-9B	0.093165889
CONT36-6011-6096-7	0.05598161
CONT37-6011-6096-8	0.05598161
CONT38-6011-6182-5B	0.063008972
CONT39-6011-6182-6C	0.063008972
CONT40-6011-6380-9A	0.053063776
CONT41-6012-6087-15	0.008341141
CONT42-6012-6087-16	0.008341141
CONT43-6014-6380-9B	0.026564935
CONT44-6015-6298-25	0.047603045
CONT45-6018-6173-1A	0.231276155
CONT46-6018-6173-2A	0.231276155
CONT47-6024-6060-3B	0.061997198
CONT48-6059-6173-2B	0.094997972
CONT49-6059-6290-1C	0.138909876
CONT50-6060-6170-4B	0.039902132
CONT51-6096-6179-18	0.040126313
CONT52-6096-6263-0A	0.026916534
CONT53-6100-6171-1A	0.258167982
CONT54-6100-6470-2A	0.304033339
CONT55-6173-6290-1B	0.085502312
CONT56-6179-6182-16	0.111844234
CONT57-6179-6182-17	0.111844234
CONT58-6179-6401-29	0.013166653
CONT59-6182-6440-5A	0.169092193
CONT60-6182-6520-4B	0.068631768
CONT61-6182-6520-5B	0.068631768
CONT62-6182-6550-6B	0.031948026
CONT63-6260-6263-0B	0.067936912
CONT64-6260-6340-30	0.043220773
CONT65-6260-6400-21	0.055026464
CONT66-6340-6401-29	0.013166653
CONT67-6405-6801-5B	0.029674487
CONT68-6405-6801-62	0.029674487
CONT69-6405-6808-5C	0.014861687
CONT70-6440-6500-5B	0.031432848
CONT71-6460-6713-2C	0.095569156
CONT72-6460-6713-3C	0.095569156
CONT73-6713-6840-2B	0.017540772
CONT74-6713-6840-3B	0.017540772
CONT75-6801-6808-4B	0.198549733
CONT76-6801-6840-58	0.087541126
CONT77-6801-6840-59	0.087541126
CONT78-6008-6009-6010-T1	0.044915415
CONT79-6005-6006-6007-T1	0.051018406
CONT80-6003-6004-6085-T1	0.078450099
CONT81-6001-6002-6082-T1	0.112982213
CONT82-6520-6521-6522-T1	0.05253296
CONT83-6260-6261-6262-T1	0.003149486
CONT84-6014-6015-6016-T1	0.112809427
CONT85-6011-6012-6013-T1	0.143469125
CONT86-6008-6009-6010-T2	0.041922666
CONT87-6005-6006-6007-T2	0.163389251
CONT88-6003-6004-6086-T2	0.078600749
CONT89-6001-6002-6083-T2	0.11221578
CONT90-6260-6261-6262-T2	0.017248191
CONT91-6014-6015-6016-T2	0.028234039
CONT92-6011-6012-6013-T2	0.031756967
CONT93-6005-6006-6007-T3	0.05948079
CONT94-6003-6004-6109-T3	0.082365096
CONT95-6001-6002-6084-T3	0.057390086
CONT96-6011-6012-6013-T3	0.066132173
CONT97-6008-6009-6010-T3	0.025513975
CONT98-6001-6002-6084-T5	0.045154072
CONT99-6811-6812-T4	0.027067557
CONT100-6816-6817-T4	0.057899386
CONT101-6460-6461-T1	0.102119245
CONT102-6460-6462-T2	0.097788088
CONT103-6087-6300-T1	0.001827389
CONT104-6087-6300-T2	0.001827389
CONT105-6167-6173-T1	0.001827389
CONT106-6167-6173-T2	0.001827389
CONT107-6370-6380-T2	0.001827389
CONT108-6370-6380-T3	0.001827389
CONT109-6380-6381-T1	0.001827389
CONT110-6090-E1	0.033332817
CONT111-6094-L1	0.040142369
CONT112-6176-E1	0.124939114
CONT113-6804-G1	0.001827389
CONT114-6752-G1	0.140343249
CONT115-6785-G1	0.089220665
CONT116-6346-G1	0.158145502
CONT117-6097-F1	0.107957818
CONT118-6101-B1	0.081063412
CONT119-6265-G2	0.150764957
CONT120-6597-G1	0.001827389
CONT121-6208-G1	0.001827389
CONT122-6793-G1	0.001827389
CONT123-6207-G1	0.001827389
CONT124-6706-G1	0.001827389
CONT125-6406-G1	0.001827389
CONT126-6408-V1	0.001827389



Elementos del SPT	Voltajes PU	Cont1	Cont2	Cont3	Cont4	Cont5	Cont6	Cont7	Cont8	Cont9	Cont10	Cont11	Cont12	Cont13	Cont14	Cont15	Cont16	Cont17	Cont18	Cont19	Cont20	Cont21	Cont22	Cont23	Cont24	Cont25	Cont26	Cont27	Cont28	Cont29	Cont30	Cont31	Cont32	Cont33	Cont34	Cont35	Cont36	Cont37	Cont38	Cont39	Cont40	Cont41	Cont42	Cont43	Cont44
6000	1.011	1.0086	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0113	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0109	1.0113	1.0113	1.011	1.0114	1.0114	1.0105	1.0105	1.0106	1.0112	1.0112	1.0113	1.0113	1.0109	1.0109	1.0106	1.0109	1.0108	1.0108	1.0099	1.0099	1.0046	1.0111	1.0111	1.0107	1.0113
6001	1.004	1.0041	1.0022	1.0022	1.0036	1.0036	1.0035	1.0035	1.0041	1.004	1.0041	1.003	1.0039	1.0041	1.0041	1.0041	1.0041	1.0029	1.0029	1.0023	1.0034	1.0034	1.0023	1.0035	1.0035	1.0036	1.0036	1.0038	1.0033	1.0033	1.0038	1.0038	1.0037	1.0037	1.0038	1.0028	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041
6002	1.008	1.0079	1.0062	1.0062	1.0075	1.0075	1.0073	1.0073	1.0079	1.0078	1.0079	1.004	1.0071	1.0079	1.0079	1.0079	1.0079	1.0069	1.0069	1.0063	1.0073	1.0073	1.0063	1.0074	1.0074	1.0075	1.0075	1.0076	1.0072	1.0072	1.0077	1.0077	1.0076	1.0076	1.0077	1.0068	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079
6003	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
6004	1.012	1.0121	1.0116	1.0116	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.0111	1.0119	1.012	1.0121	1.012	1.012	1.0118	1.0118	1.0117	1.0119	1.0119	1.0117	1.0119	1.0119	1.0119	1.0119	1.012	1.0119	1.0119	1.012	1.012	1.012	1.012	1.012	1.0118	1.0121	1.0121	1.0121	1.0121	1.012	1.0121	1.0121	1.0121	1.0121
6005	1.007	1.0066	1.0051	1.0051	1.0058	1.0058	1.0065	1.0065	1.0066	1.0066	1.0066	1.0057	1.0064	1.0066	1.0066	1.0066	1.0066	1.0056	1.0056	1.0013	1.0048	1.0048	1.0015	1.0067	1.0067	1.0051	1.0051	1.0057	1.0048	1.0048	1.0052	1.0052	1.0056	1.0056	1.0058	1.0034	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066
6006	1.005	1.0049	1.0034	1.0034	1.0041	1.0041	1.0048	1.0048	1.0049	1.0049	1.0049	1.004	1.0047	1.0049	1.0049	1.0049	1.0049	1.0038	1.0038	0.9995	1.003	1.003	0.9997	1.005	1.005	1.0033	1.0033	1.004	1.0031	1.0031	1.0035	1.0035	1.0039	1.0039	1.004	1.0016	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049
6008	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0105	1.015	1.015	1.0122	1.015	1.015	1.01	1.01	1.0121	1.0131	1.0131	1.015	1.015	1.0118	1.0118	1.0123	1.0111	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015
6009	1.015	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0111	1.0149	1.0149	1.0124	1.0149	1.0149	1.0107	1.0107	1.0123	1.0132	1.0132	1.0149	1.0149	1.012	1.012	1.0125	1.0116	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149
6011	1.005	1.0025	1.0049	1.0049	1.0048	1.0048	1.0048	1.0048	1.0049	1.0049	1.0049	1.0046	1.0048	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0032	1.0047	1.0047	1.0036	1.0048	1.0048	1.0017	1.0017	1.0019	1.0042	1.0042	1.0047	1.0047	1.0031	1.0031	1.0021	1.0034	1.0021	1.0021	1.0006	1.0006	1.0032	1.0035	1.0035	1.0052	1.0048
6012	1.011	1.0091	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0105	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0096	1.0106	1.0106	1.0099	1.0107	1.0107	1.0085	1.0085	1.0087	1.0103	1.0103	1.0106	1.0106	1.0095	1.0095	1.0088	1.0097	1.0088	1.0088	1.0078	1.0078	1.0096	1.0067	1.0067	1.011	1.0107
6014	1.012	1.0114	1.0121	1.0121	1.012	1.012	1.0121	1.0121	1.0121	1.0121	1.0121	1.012	1.012	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0115	1.012	1.012	1.0117	1.012	1.012	1.0111	1.0111	1.0112	1.0118	1.0118	1.012	1.012	1.0115	1.0115	1.0113	1.0116	1.0114	1.0114	1.0107	1.0107	1.0077	1.0117	1.0117	1.0123	1.0119
6015	1.007	1.007	1.0075	1.0075	1.0074	1.0074	1.0074	1.0074	1.0075	1.0075	1.0075	1.0074	1.0074	1.0075	1.0075	1.0075	1.0075	1.0074	1.0074	1.0071	1.0074	1.0074	1.0072	1.0074	1.0074	1.0068	1.0068	1.0069	1.0073	1.0073	1.0074	1.0074	1.0071	1.0071	1.0069	1.0071	1.007	1.007	1.0065	1.0065	1.0045	1.0072	1.0072	1.0076	1.0071
6018	1.008	1.0076	1.0058	1.0058	1.0071	1.0071	1.007	1.007	1.0074	1.0074	1.0073	1.0033	1.0067	1.0076	1.0076	1.0076	1.0076	1.0065	1.0065	1.0059	1.007	1.007	1.006	1.0071	1.0071	1.0071	1.0071	1.0073	1.0069	1.0069	1.0074	1.0074	1.0073	1.0073	1.0073	1.0064	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076
6024	0.979	0.9794	0.9776	0.9776	0.979	0.979	0.9788	0.9788	0.9794	0.9793	0.9794	0.8814	0.9744	0.9794	0.9794	0.9794	0.9794	0.9783	0.9783	0.9777	0.9788	0.9788	0.9778	0.9789	0.9789	0.979	0.979	0.9792	0.9787	0.9787	0.9792	0.9792	0.9791	0.9791	0.9792	0.9782	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794
6087	1.019	1.0177	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0186	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.018	1.0187	1.0187	1.0182	1.0187	1.0187	1.0174	1.0174	1.0175	1.0184	1.0184	1.0187	1.0187	1.018	1.018	1.0175	1.0181	1.0175	1.0175	1.0169	1.0169	1.018	1.0181	1.0181	1.0189	1.0187
6096	1.012	1.0112	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0122	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0111	1.0123	1.0123	1.0114	1.0123	1.0123	1.01	1.01	1.0101	1.0119	1.0119	1.0123	1.0123	1.0111	1.0111	1.0103	1.0113	1.0129	1.0129	1.0079	1.0079	1.0104	1.0117	1.0117	1.0123	1.0124
6100	1.023	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0261	1.0203	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229
6170	0.997	0.9966	0.9948	0.9948	0.9961	0.9961	0.996	0.996	0.9965	0.9965	0.9965	0.9672	0.9793	0.9966	0.9966	0.9966	0.9966	0.9955	0.9955	0.9949	0.996	0.996	0.995	0.9961	0.9961	0.9961	0.9961	0.9963	0.9959	0.9959	0.9964	0.9964	0.9963	0.9963	0.9963	0.9954	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966
6171	1.013	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0221	1.0119	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127
6173	0.997	0.997	0.9952	0.9952	0.9966	0.9966	0.9964	0.9964	0.9969	0.9969	0.9968	0.9549	0.9889	0.997	0.997	0.997	0.997	0.9959	0.9959	0.9953	0.9964	0.9964	0.9954	0.9965	0.9965	0.9965	0.9965	0.9967	0.9963	0.9963	0.9968	0.9968	0.9967	0.9967	0.9968	0.9958	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997
6179	1.006	1.0055	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0061	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0048	1.0062	1.0062	1.0052	1.0063	1.0063	1.0034	1.0034	1.0035	1.0057	1.0057	1.0062	1.0062	1.0047	1.0047	1.0037	1.005	1.0062	1.0062	1.0006	1.0006	1.0043	1.0059	1.0059	1.0062	1.0063
6182	1.011	1.01	1.0108	1.0108	1.0107	1.0107	1.0108	1.0108	1.0108	1.0108	1.0108	1.0104	1.0107	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108	1.0073	1.0106	1.0106	1.0083	1.0107	1.0107	1.0031	1.0031	1.0033	1.0093	1.0093	1.0106	1.0106	1.0066	1.0066	1.0038	1.0077	1.0102	1.0102	1.006	1.006	1.0074	1.0104	1.0104	1.0103	1.0108
6240	1.004	1.0042	1.0033	1.0033	1.004	1.004	1.0041	1.0041	1.0042	1.0042	1.0042	1.0036	1.0041	1.0042	1.0042	1.0042	1.0042	1.0036	1.0036	0.9943	1.0026	1.0026	0.9951	1.0046	1.0046	1.001	1.001	1.0023	0.9995	0.9995	1.0021	1.0021	1.0021	1.0021	1.0025	0.9959	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042
6260	1.019	1.0193	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0194	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0189	1.0194	1.0194	1.019	1.0194	1.0194	1.0185	1.0185	1.0186	1.0192	1.0192	1.0194	1.0194	1.0189	1.0189	1.0187	1.019	1.0195	1.0195	1.0176	1.0176	1.0147	1.0193	1.0193	1.0186	1.0195
6261	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.0174	1.02	1.02	1.02	1.02
6263	1.021	1.0213	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0213	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0209	1.0214	1.0214	1.021	1.0214	1.0214	1.0204	1.0204	1.0205	1.0212	1.0212	1.0214	1.0214	1.0209	1.0209	1.0206	1.0209	1.0216	1.0216	1.0196	1.0196	1.0173	1.0212	1.0212	1.0206	1.0214
6290	0.991	0.991	0.9892	0.9892	0.9905	0.9905	0.9904	0.9904	0.9909	0.9908	0.9908	0.9448	0.9822	0.991	0.991	0.991	0.991	0.9899	0.9899	0.9893	0.9903	0.9903	0.9893	0.9905	0.9905	0.9905	0.9905	0.9907	0.9903	0.9903	0.9908	0.9908	0.9907	0.9907	0.9907	0.9898	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991
6298	1.008	1.0075	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.0079	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.0076	1.0079	1.0079	1.0077	1.008	1.008	1.0074	1.0074	1.0074	1.0078	1.0078	1.008	1.008	1.0076	1.0076	1.0075	1.0077	1.0075	1.0075	1.0071	1.0071	1.0051	1.0078	1.0078	1.0081	1.008
6340	1.007	1.0068	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.0068	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.0058	1.0069	1.0069	1.006	1.0069	1.0069	1.0047	1.0047	1.0049	1.0065	1.0065	1.0069	1.0069	1.0057	1.0057	1.005	1.0059	1.007	1.007	1.0024	1.0024	1.0022	1.0067	1.0067	1.0059	1.007
6380	1.008	1.0062	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0082	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0074	1.0083	1.0083	1.0076	1.0083	1.0083	1.0065	1.0065	1.0067	1.008	1.008	1.0083	1.0083	1.0073	1.0073	1.0068	1.0075	1.0068	1.0068	1.0061	1.0061	1.0091	1.0076	1.0076	1.0069	1.0083
6400	1.019	1.0192	1.0195	1.0195	1.0194	1.0194	1.0195	1.0195	1.0195	1.0195	1.0195	1.0193	1.0194	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0189	1.0194	1.0194	1.019	1.0194	1.0194	1.0186	1.0186	1.0187	1.0192	1.0192	1.0194	1.0194	1.019	1.019	1.0187	1.019	1.0195	1.0195	1.0177	1.0177	1.0142	1.0193	1.0193	1.0185	1.0195
6401	1.006	1.0059	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0062	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.005	1.0063	1.0063	1.0053	1.0063	1.0063	1.0037	1.0037	1.0038	1.0058	1.0058	1.0063	1.0063	1.0049	1.0049	1.004	1.0051	1.0063	1.0063	1.001	1.001	1.003	1.006	1.006	1.0058	1.0064
6440	1.009	1.0101	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0092	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0088	1.0092	1.0092	1.0089	1.0093	1.0093	1.0085	1.0085	1.0086	1.0091	1.0091	1.0092	1.0092	1.0088	1.0088	1.0086	1.0089	1.0092	1.0092	1.0077	1.0077	1.001	1.0092	1.0092	1.0069	1.0093
6460	1.013	1.0135	1.0131	1.0131	1.0127	1.0127	1.0136	1.0136	1.0135	1.0135	1.0135	1.0132	1.0134	1.0135	1.0135	1.0135	1.0135	1.0132	1.0132	1.0063	1.0114	1.0114	1.0074	1.0125	1.0125	1.0098	1.0098	1.0113	1.0095	1.0095	1.0129	1.0129	1.0111	1.0111	1.0115	1.0069	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135
6470	1.009	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0096	1.0009	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091
6500	1.009	1.0096	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.009	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0086	1.009	1.009	1.0087	1.0091	1.0091	1.0083	1.0083	1.0084	1.0089	1.0089	1.009	1.009	1.0086	1.0086	1.0084	1.0087	1.0089	1.0089	1.0073	1.0073	0.9998	1.009	1.009	1.0065	1.0091
6520	1.016	1.0156	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0158	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.012	1.016	1.016	1.0134	1.016	1.016	1.0069	1.0069	1.0081	1.0144	1.0144	1.016	1.016	1.0123	1.0123	1.0086	1.0125	1.0158	1.0158	1.0131	1.0131	1.014	1.0159	1.0159	1.0158	1.0161
6521	1.013	1.0125	1.0131	1.0131	1.013	1.013	1.013	1.013	1.0131	1.0131	1.0131	1.0128	1.013	1.0131	1.0131	1.0131	1.0131	1.013	1.013	1.0089	1.0129	1.0129	1.0103	1.013	1.013	1.0037	1.0037	1.0049	1.0113	1.0113	1.0129	1.0129	1.0091	1.0091	1.0054	1.0094	1.0127	1.0127	1.0099	1.0099	1.0109	1.0128	1.0128	1.0127	1.0131
6550	1.011	1.0102	1.0109	1.0109	1.0109	1.0109	1.0109	1.0109	1.011	1.011	1.0109	1.0106	1.0109	1.0109	1.0109	1.011	1.011	1.0109	1.0109	1.0074	1.0107	1.0107	1.0085	1.0108	1.0108	1.0029	1.0029	1.0033	1.0094	1.0094	1.0107	1.0107	1.0064	1.0064	1.0045	1.0078	1.0104	1.0104	1.0065	1.0065	1.0079	1.0106	1.0106	1.0105	1.0109
6596	1.014	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145
6713	1.004	1.0043	1.0028	1.0028	1.0035	1.0035	1.0046	1.0046	1.0043	1.0043	1.0043	1.0035	1.0042	1.0043	1.0043	1.0043	1.0043	1.0032	1.0032	1.0001	1.0026	1.0026	1.0003	1.0033	1.0033	1.0033	1.0033	1.0037	1.002	1.002	1.005	1.005	1.0037	1.0037	1.0038	1.0007	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043
6800	1.017	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171
6801	1.012	1.012	1.011	1.011	1.0117	1.0117	1.0121	1.0121	1.012	1.0119	1.012	1.0115	1.0119	1.012	1.012	1.0118	1.0118	1.0113	1.0113	1.0109	1.0116	1.0116	1.0109	1.0116	1.0116	1.0117	1.0117	1.0118	1.0115	1.0115	1.0119	1.0119	1.0118	1.0118	1.0118	1.0112	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012
6811	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0105	1.015	1.015	1.0122	1.015	1.015	1.01	1.01	1.0121	1.0131	1.0131	1.015	1.015	1.0118	1.0118	1.0123	1.0111	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015
6816	1.01	1.0099	1.0099	1.0099	1.0101	1.0101	1.0099	1.0099	1.0099	1.0099	1.0099	1.0103	1.01	1.01	1.0098	1.01	1.01	1.0099	1.0099	1.0106	1.0101	1.0101	1.0106	1.0101	1.0101	1.0101	1.0101	1.01	1.0102	1.0102	1.01	1.01	1.01	1.01	1.01	1.0104	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099
6840	1.005	1.0051	1.0035	1.0035	1.0046	1.0046	1.0054	1.0054	1.0051	1.0051	1.0051	1.0042	1.0049	1.0051	1.0051	1.0051	1.0051	1.0038	1.0038	1.0032	1.0044	1.0044	1.0033	1.0046	1.0046	1.0046	1.0046	1.0048	1.0043	1.0043	1.0049	1.0049	1.0048	1.0048	1.0048	1.0038	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051

Elementos del SPT	Cont45	Cont46	Cont47	Cont48	Cont49	Cont50	Cont51	Cont52	Cont53	Cont54	Cont55	Cont56	Cont57	Cont58	Cont59	Cont60	Cont61	Cont62	Cont63	Cont64	Cont65	Cont66	Cont67	Cont68	Cont69	Cont70	Cont71	Cont72	Cont73	Cont74	Cont75	Cont76	Cont77	Cont78	Cont79	Cont80	Cont81	Cont82
6000	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0108	1.0107	1.0114	1.0114	1.0114	1.0094	1.0094	1.0109	1.0084	1.011	1.011	1.0108	1.0112	1.0106	1.0114	1.0109	1.0114	1.0114	1.0114	1.0106	1.011	1.011	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0108
6001	1.0039	1.0039	1.004	1.004	1.004	1.0039	1.0041	1.0041	1.0041	1.0041	1.004	1.004	1.004	1.0041	1.0039	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0039	1.0039	1.0041	1.0041	1.0021	1.0021	1.0037	1.0037	1.004	1.0036	1.0036	1.0041	1.004	1.004	1.0039	1.0041
6002	1.0072	1.0072	1.0077	1.0078	1.0078	1.0073	1.0079	1.0079	1.0079	1.0079	1.0078	1.0078	1.0078	1.0079	1.0078	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0078	1.0078	1.0079	1.0079	1.0061	1.0061	1.0076	1.0076	1.0079	1.0075	1.0075	1.0079	1.0079	1.008	1.0054	1.0079
6003	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
6004	1.0119	1.0119	1.012	1.012	1.012	1.0119	1.0121	1.0121	1.012	1.012	1.012	1.012	1.012	1.0121	1.012	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.012	1.012	1.012	1.0121	1.0116	1.0116	1.012	1.012	1.012	1.012	1.012	1.0121	1.012	1.0119	1.0117	1.012
6005	1.0064	1.0064	1.0066	1.0066	1.0066	1.0065	1.0066	1.0066	1.0066	1.0066	1.0066	1.0063	1.0063	1.0066	1.0061	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0065	1.0065	1.0066	1.0066	1.0007	1.0007	1.0057	1.0057	1.0066	1.0062	1.0062	1.0066	1.0065	1.0065	1.0065	1.0066
6006	1.0047	1.0047	1.0048	1.0049	1.0049	1.0047	1.0049	1.0049	1.0049	1.0049	1.0049	1.0046	1.0046	1.0049	1.0044	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0047	1.0047	1.0049	1.0049	0.9989	0.9989	1.0039	1.0039	1.0048	1.0045	1.0045	1.0049	1.0047	1.0048	1.0047	1.0049
6008	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0139	1.0139	1.015	1.0134	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0123	1.0123	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015
6009	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0139	1.0139	1.0149	1.0135	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0124	1.0124	1.0149	1.0149	1.0149	1.0149	1.0149	1.0089	1.0149	1.0149	1.0149	1.0149
6011	1.0048	1.0048	1.0049	1.0049	1.0049	1.0048	1.0038	1.0035	1.0048	1.0048	1.0049	0.9981	0.9981	1.0035	0.9952	1.0035	1.0035	1.0027	1.0033	1.0025	1.0048	1.0035	1.0049	1.0049	1.0049	1.0017	1.0036	1.0036	1.0048	1.0048	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0035
6012	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.01	1.0098	1.0107	1.0107	1.0107	1.006	1.006	1.0098	1.004	1.0098	1.0098	1.0093	1.0096	1.0091	1.0107	1.0098	1.0107	1.0107	1.0107	1.0085	1.0099	1.0099	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0098
6014	1.012	1.012	1.0121	1.0121	1.0121	1.012	1.0116	1.0114	1.0121	1.0121	1.0121	1.0101	1.0101	1.0115	1.0083	1.0117	1.0117	1.0115	1.0118	1.0112	1.0121	1.0115	1.0121	1.0121	1.0121	1.0109	1.0117	1.0117	1.012	1.012	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0115
6015	1.0074	1.0074	1.0075	1.0074	1.0074	1.0074	1.0072	1.007	1.0074	1.0074	1.0074	1.0061	1.0061	1.0071	1.0049	1.0072	1.0072	1.007	1.0073	1.0069	1.0075	1.0071	1.0075	1.0075	1.0075	1.0067	1.0072	1.0072	1.0074	1.0074	1.0075	1.0075	1.0075	1.0075	1.0075	1.0075	1.0074	1.0071
6018	1.0069	1.0069	1.0073	1.0075	1.0075	1.0069	1.0076	1.0076	1.0075	1.0075	1.0075	1.0075	1.0075	1.0076	1.0074	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0074	1.0074	1.0076	1.0076	1.0058	1.0058	1.0072	1.0072	1.0075	1.0072	1.0072	1.0076	1.0075	1.0076	1.0051	1.0076
6024	0.9758	0.9758	0.9713	0.9776	0.9779	0.9752	0.9794	0.9794	0.9794	0.9794	0.9779	0.9793	0.9793	0.9794	0.9793	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9793	0.9793	0.9794	0.9794	0.9775	0.9775	0.9791	0.9791	0.9794	0.979	0.979	0.9794	0.9794	0.9795	0.9768	0.9794
6087	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0183	1.0181	1.0187	1.0187	1.0187	1.0158	1.0158	1.0181	1.0146	1.0181	1.0181	1.0178	1.018	1.0177	1.0187	1.0181	1.0187	1.0187	1.0187	1.0174	1.0182	1.0182	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0181
6096	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0173	1.0102	1.0124	1.0124	1.0124	1.0084	1.0084	1.0106	1.0052	1.0114	1.0114	1.0108	1.0098	1.0093	1.0123	1.0106	1.0124	1.0124	1.0124	1.0101	1.0114	1.0114	1.0123	1.0123	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0113
6100	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0267	1.0272	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.023
6170	0.9923	0.9923	0.9992	0.9942	0.9947	1.0053	0.9966	0.9966	0.9966	0.9966	0.9946	0.9965	0.9965	0.9966	0.9964	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9964	0.9964	0.9966	0.9966	0.9947	0.9947	0.9962	0.9962	0.9965	0.9962	0.9962	0.9966	0.9965	0.9967	0.994	0.9966
6171	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0083	1.0134	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127
6173	0.9904	0.9904	1.0014	0.9998	0.9994	0.9902	0.997	0.997	0.997	0.997	0.9993	0.9969	0.9969	0.997	0.9969	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.9969	0.9969	0.997	0.997	0.9952	0.9952	0.9967	0.9967	0.997	0.9966	0.9966	0.997	0.997	0.9971	0.9944	0.997
6179	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0001	1.0036	1.0063	1.0063	1.0063	1.002	1.002	1.0052	0.9989	1.0051	1.0051	1.0043	1.0052	1.0033	1.0062	1.0052	1.0063	1.0063	1.0063	1.004	1.0052	1.0052	1.0063	1.0063	1.0063	1.0063	1.0064	1.0063	1.0064	1.0063	1.0063	1.0051
6182	1.0107	1.0107	1.0108	1.0108	1.0108	1.0107	1.0077	1.0098	1.0108	1.0107	1.0108	1.0033	1.0033	1.0101	1.0025	1.0074	1.0074	1.0054	1.0102	1.0094	1.0108	1.0101	1.0108	1.0108	1.0108	1.0094	1.0083	1.0083	1.0107	1.0107	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108	1.0091
6240	1.0041	1.0041	1.0042	1.0042	1.0042	1.0041	1.0042	1.0042	1.0042	1.0042	1.0042	1.0035	1.0035	1.0042	1.0032	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0041	1.0041	1.0042	1.0042	0.996	0.996	1.003	1.003	1.0042	1.004	1.004	1.0042	1.0041	1.0041	1.0041	1.0042
6260	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0172	1.014	1.0195	1.0195	1.0195	1.0183	1.0183	1.0201	1.0151	1.0191	1.0191	1.0189	1.0176	1.021	1.0191	1.0201	1.0195	1.0195	1.0195	1.0183	1.019	1.019	1.0194	1.0194	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0188
6261	1.02	1.02	1.02	1.02	1.02	1.02	1.0199	1.0167	1.02	1.02	1.02	1.02	1.02	1.02	1.0178	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
6263	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0211	1.0178	1.0214	1.0214	1.0214	1.02	1.02	1.0207	1.0173	1.021	1.021	1.0208	1.0177	1.0207	1.0212	1.0207	1.0214	1.0214	1.0214	1.0202	1.021	1.021	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0208
6290	0.9848	0.9848	0.9961	0.9878	0.9995	0.9836	0.991	0.991	0.991	0.991	0.9868	0.9909	0.9909	0.991	0.9908	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.9908	0.9908	0.991	0.991	0.9891	0.9891	0.9906	0.9906	0.9909	0.9906	0.9906	0.991	0.9909	0.9911	0.9883	0.991
6298	1.008	1.008	1.008	1.008	1.008	1.008	1.0077	1.0075	1.008	1.008	1.008	1.0066	1.0066	1.0076	1.0055	1.0077	1.0077	1.0076	1.0078	1.0074	1.008	1.0076	1.008	1.008	1.008	1.0072	1.0077	1.0077	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.0076
6340	1.007	1.007	1.007	1.007	1.007	1.007	0.9996	0.9997	1.007	1.007	1.007	1.0042	1.0042	1.0105	0.9995	1.006	1.006	1.0055	1.0072	0.9966	1.0068	1.0105	1.007	1.007	1.007	1.0046	1.006	1.006	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.0057
6380	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0079	1.0072	1.0084	1.0084	1.0084	1.0045	1.0045	1.0074	1.0006	1.0076	1.0076	1.0072	1.0077	1.0068	1.0084	1.0074	1.0084	1.0084	1.0084	1.0058	1.0076	1.0076	1.0083	1.0083	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0074
6400	1.0194	1.0194	1.0195	1.0195	1.0195	1.0194	1.0173	1.0145	1.0194	1.0194	1.0195	1.0184	1.0184	1.02	1.0153	1.0191	1.0191	1.0189	1.0177	1.0208	1.0179	1.02	1.0195	1.0195	1.0195	1.0183	1.019	1.019	1.0194	1.0194	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0188
6401	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	0.9992	1.0012	1.0064	1.0064	1.0064	1.0027	1.0027	1.0064	0.9987	1.0053	1.0053	1.0046	1.0062	1.0015	1.0063	1.0064	1.0064	1.0064	1.0064	1.004	1.0053	1.0053	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0051
6440	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0084	1.0088	1.0093	1.0093	1.0093	1.0076	1.0076	1.0089	1.01	1.0089	1.0089	1.0088	1.0094	1.0087	1.0093	1.0089	1.0093	1.0093	1.0093	1.0115	1.0089	1.0089	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0088
6460	1.0134	1.0134	1.0135	1.0135	1.0135	1.0134	1.0135	1.0135	1.0135	1.0135	1.0135	1.0127	1.0127	1.0135	1.0123	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0134	1.0134	1.0135	1.0135	1.0115	1.0115	1.0142	1.0142	1.0135	1.0134	1.0134	1.0135	1.0135	1.0135	1.0134	1.0135
6470	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0094	1.0063	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091
6500	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0081	1.0085	1.0091	1.0091	1.0091	1.0073	1.0073	1.0086	1.0098	1.0087	1.0087	1.0086	1.0092	1.0084	1.0091	1.0086	1.0091	1.0091	1.0091	1.009	1.0087	1.0087	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0085
6520	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0142	1.0155	1.0161	1.0161	1.0161	1.0109	1.0109	1.0157	1.0102	1.0172	1.0172	1.011	1.0157	1.0152	1.0161	1.0157	1.0161	1.0161	1.0161	1.0152	1.0134	1.0134	1.016	1.016	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0149
6521	1.013	1.013	1.0131	1.013	1.0131	1.013	1.0111	1.0124	1.013	1.013	1.0131	1.0078	1.0078	1.0126	1.0071	1.0141	1.0141	1.0079	1.0126	1.0121	1.013	1.0126	1.0131	1.0131	1.0131	1.0121	1.0103	1.0103	1.013	1.013	1.0131	1.0131	1.0131	1.0131	1.0131	1.0131	1.013	1.0131
6550	1.0109	1.0109	1.0109	1.0109	1.0109	1.0109	1.0081	1.01	1.0109	1.0109	1.0109	1.004	1.004	1.0103	1.0033	1.0076	1.0076	1.0263	1.0104	1.0096	1.0109	1.0103	1.011	1.011	1.011	1.0096	1.0085	1.0085	1.0108	1.0108	1.011	1.0109	1.0109	1.011	1.0109	1.0109	1.011	1.0094
6596	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145
6713	1.0042	1.0042	1.0043	1.0043	1.0043	1.0042	1.0043	1.0043	1.0043	1.0043	1.0043	1.0041	1.0041	1.0043	1.004	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0042	1.0042	1.0043	1.0043	1.0009	1.0009	1.0034	1.0034	1.0043	1.0039	1.0039	1.0043	1.0043	1.0043	1.0042	1.0043
6800	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171
6801	1.0119	1.0119	1.0119	1.0119	1.0119	1.0119	1.012	1.012	1.0119	1.0119	1.0119	1.0119	1.0119	1.012	1.0119	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.0107	1.0107	1.0119	1.012	1.0108	1.0108	1.0117	1.0117	1.0116	1.0137	1.0137	1.012	1.0119	1.0119	1.0119	1.012
6811	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0139	1.0139	1.015	1.0134	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0123	1.0123	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015
6816	1.01	1.01	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0101	1.0102	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.01	1.01	1.0099	1.0099	1.0107	1.0107	1.01	1.01	1.0099	1.01	1.01	1.0099	1.0099	1.0099	1.01	1.0099
6840	1.005	1.005	1.0051	1.0051	1.0051	1.005	1.0051	1.0051	1.0051	1.0051	1.0051	1.005	1.005	1.0051	1.005	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.005	1.005	1.0051	1.0051	1.0031	1.0031	1.0047	1.0047	1.0051	1.0046	1.0046	1.0051	1.0051	1.0051	1.005	1.0051

Elementos del SPT	Cont83	Cont84	Cont85	Cont86	Cont87	Cont88	Cont89	Cont90	Cont91	Cont92	Cont93	Cont94	Cont95	Cont96	Cont97	Cont98	Cont99	Cont100	Cont101	Cont102	Cont103	Cont104	Cont105	Cont106	Cont107	Cont108	Cont109	Cont110	Cont111	Cont112	Cont113	Cont114	Cont115	Cont116	Cont117	Cont118	Cont119	Cont120	Cont121	Cont122	Cont123	Cont124	Cont125	Cont126
6000	1.0114	1.0114	1.0118	1.0114	1.0114	1.0114	1.0114	1.0114	1.0116	1.0116	1.0114	1.0114	1.0114	1.0116	1.0114	1.0114	1.0104	1.0114	1.0115	1.0112	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0112	1.0113	1.0109	1.0114	1.0095	1.0113	1.0111	1.0104	1.0105	1.0109	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114	1.0114
6001	1.0041	1.0041	1.0041	1.0041	1.004	1.004	1.0039	1.0041	1.0041	1.0041	1.004	1.004	1.0036	1.0041	1.0041	1.0037	1.0026	1.0071	1.0039	1.0039	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0037	1.0041	1.0038	1.0041	1.0036	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041	1.0041
6002	1.0079	1.0079	1.0079	1.0079	1.0079	1.008	1.0054	1.0079	1.0079	1.0079	1.0079	1.008	1.0016	1.0079	1.0079	1.0027	1.0066	1.011	1.0078	1.0078	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0076	1.0079	1.0077	1.0079	1.0075	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079	1.0079
6003	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.0133	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
6004	1.0121	1.0121	1.0121	1.0121	1.012	1.0119	1.0117	1.0121	1.0121	1.0121	1.012	1.0119	1.0111	1.0121	1.0121	1.0113	1.0118	1.0154	1.012	1.012	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.012	1.012	1.012	1.0121	1.012	1.0121	1.012	1.012	1.0119	1.012	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121
6005	1.0066	1.0066	1.0066	1.0066	1.0064	1.0065	1.0065	1.0066	1.0066	1.0066	1.0065	1.0065	1.0063	1.0066	1.0066	1.0063	1.0022	1.0091	1.0065	1.0064	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0052	1.0067	1.0056	1.0066	1.0054	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066	1.0066
6006	1.0049	1.0049	1.0049	1.0049	1.0016	1.0048	1.0047	1.0049	1.0049	1.0049	1.0041	1.0048	1.0045	1.0049	1.0049	1.0046	1.0004	1.0074	1.0048	1.0047	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0035	1.0049	1.0029	1.0049	1.0036	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049
6008	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0003	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0113	1.015	1.015	1.015	1.0142	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015
6009	1.0149	1.0149	1.0149	1.0089	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0114	1.0149	1.0034	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0117	1.0149	1.0149	1.0149	1.0141	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149	1.0149
6011	1.0049	1.0049	1.0069	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0058	1.0049	1.0049	1.0048	1.0058	1.0049	1.0048	1.0012	1.0049	1.0053	1.0044	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0046	1.0048	1.0042	1.0049	1.0001	1.0045	1.0042	1.0026	1.0027	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049	1.0049
6012	1.0107	1.0107	1.0067	1.0107	1.0107	1.0107	1.0107	1.0107	1.0108	1.0076	1.0107	1.0107	1.0107	1.0081	1.0107	1.0107	1.0082	1.0107	1.011	1.0104	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0112	1.012	1.0103	1.0107	1.0074	1.0105	1.0103	1.0091	1.0092	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107	1.0107
6014	1.0121	1.012	1.0126	1.0121	1.0121	1.0121	1.0121	1.0121	1.0123	1.0123	1.0121	1.0121	1.0121	1.0123	1.0121	1.0121	1.011	1.0121	1.0122	1.0119	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0119	1.0119	1.0116	1.0121	1.0102	1.0119	1.0118	1.0111	1.0112	1.0116	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121	1.0121
6015	1.0075	0.9997	1.0078	1.0075	1.0075	1.0075	1.0074	1.0075	1.0069	1.0076	1.0075	1.0075	1.0074	1.0076	1.0075	1.0074	1.0068	1.0075	1.0076	1.0073	1.0075	1.0075	1.0075	1.0075	1.0075	1.0075	1.0075	1.0073	1.0074	1.0071	1.0075	1.0062	1.0074	1.0073	1.0068	1.0069	1.0072	1.0075	1.0075	1.0075	1.0075	1.0075	1.0075	1.0075
6018	1.0076	1.0076	1.0076	1.0076	1.0075	1.0076	1.0051	1.0076	1.0076	1.0076	1.0075	1.0076	1.0013	1.0076	1.0076	1.0024	1.0062	1.0107	1.0074	1.0074	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0072	1.0076	1.0073	1.0076	1.0071	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076	1.0076
6024	0.9794	0.9794	0.9794	0.9794	0.9794	0.9795	0.9768	0.9794	0.9794	0.9794	0.9794	0.9795	0.9727	0.9794	0.9794	0.9739	0.978	0.9828	0.9793	0.9793	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9791	0.9794	0.9792	0.9794	0.979	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794	0.9794
6087	1.0187	1.0187	1.0163	1.0187	1.0187	1.0187	1.0187	1.0187	1.0188	1.0168	1.0187	1.0187	1.0187	1.0171	1.0187	1.0187	1.0172	1.0187	1.0189	1.0185	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0175	1.019	1.0184	1.0187	1.0167	1.0186	1.0184	1.0177	1.0178	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187	1.0187
6096	1.0124	1.0124	1.0134	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0129	1.0124	1.0124	1.0124	1.0129	1.0124	1.0124	1.0096	1.0124	1.0127	1.012	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0122	1.0123	1.0118	1.0124	1.0086	1.0121	1.0119	1.0089	1.0106	1.0129	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124	1.0124
6100	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0248	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.023	1.0229	1.023	1.0229	1.0229	1.023	1.0183	1.023	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229	1.0229
6170	0.9966	0.9966	0.9966	0.9966	0.9965	0.9967	0.994	0.9966	0.9966	0.9966	0.9965	0.9967	0.9901	0.9966	0.9966	0.9912	0.9952	0.9998	0.9964	0.9964	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9962	0.9966	0.9963	0.9966	0.9961	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966	0.9966
6171	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0156	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0115	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127	1.0127
6173	0.997	0.997	0.997	0.997	0.997	0.9971	0.9944	0.997	0.997	0.997	0.997	0.9971	0.9904	0.997	0.997	0.9916	0.9956	1.0003	0.9969	0.9969	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.9966	0.997	0.9968	0.997	0.9966	0.997	0.997	0.997	0.997	0.997	0.997	0.997	0.997
6179	1.0063	1.0063	1.007	1.0063	1.0063	1.0064	1.0063	1.0063	1.0064	1.0067	1.0063	1.0064	1.0063	1.0067	1.0063	1.0063	1.0029	1.0064	1.0067	1.0059	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0062	1.0062	1.006	1.0063	1.002	1.006	1.0058	1.0042	1.0043	1.007	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063	1.0063
6182	1.0108	1.0108	1.0114	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108	1.0111	1.0108	1.0108	1.0108	1.0111	1.0108	1.0108	1.0013	1.0108	1.0113	1.0101	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108	1.0107	1.0108	1.0105	1.0108	1.0034	1.0103	1.0099	1.0097	1.0076	1.011	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108	1.0108
6240	1.0042	1.0042	1.0042	1.0042	1.004	1.0041	1.0041	1.0042	1.0042	1.0042	1.0041	1.0041	1.004	1.0042	1.0042	1.004	0.9949	1.0056	1.0041	1.004	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0014	1.0042	1.0033	1.0042	1.0024	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042
6260	1.0194	1.0195	1.0198	1.0195	1.0195	1.0195	1.0195	1.0194	1.0195	1.0196	1.0195	1.0195	1.0195	1.0196	1.0195	1.0195	1.0184	1.0195	1.0196	1.0193	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0193	1.0193	1.0188	1.0195	1.0173	1.0193	1.0192	1.018	1.0185	1.0193	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195
6261	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
6263	1.0214	1.0214	1.0218	1.0214	1.0214	1.0214	1.0214	1.0214	1.0215	1.0216	1.0214	1.0214	1.0214	1.0216	1.0214	1.0214	1.0203	1.0214	1.0216	1.0212	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0212	1.0212	1.0208	1.0214	1.0193	1.0213	1.0211	1.0197	1.0204	1.0209	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214	1.0214
6290	0.991	0.991	0.991	0.991	0.9909	0.9911	0.9884	0.991	0.991	0.991	0.9909	0.9911	0.9844	0.991	0.991	0.9855	0.9896	0.9942	0.9908	0.9908	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.9906	0.991	0.9907	0.991	0.9905	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991
6298	1.008	1.0003	1.0083	1.008	1.008	1.008	1.008	1.008	1.0074	1.0082	1.008	1.008	1.008	1.0082	1.008	1.008	1.0073	1.008	1.0081	1.0079	1.008	1.008	1.008	1.008	1.008	1.008	1.008	1.0079	1.0079	1.0077	1.008	1.0067	1.0079	1.0078	1.0073	1.0074	1.0077	1.008	1.008	1.008	1.008	1.008	1.008	1.008
6340	1.007	1.007	1.0076	1.007	1.007	1.007	1.007	1.007	1.0071	1.0073	1.007	1.007	1.007	1.0073	1.007	1.007	1.0044	1.007	1.0074	1.0066	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.0067	1.0067	1.0061	1.007	1.0028	1.0067	1.0064	1.0046	1.005	1.0078	1.007	1.007	1.007	1.007	1.007	1.007	1.007
6380	1.0084	1.0084	1.0095	1.0084	1.0084	1.0084	1.0084	1.0084	1.0085	1.009	1.0084	1.0084	1.0084	1.0089	1.0084	1.0084	1.0063	1.0084	1.0087	1.0081	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0081	1.0082	1.0077	1.0084	1.0052	1.0081	1.0079	1.0067	1.0069	1.008	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084	1.0084
6400	1.0194	1.0195	1.0197	1.0195	1.0195	1.0195	1.0195	1.0194	1.0195	1.0196	1.0195	1.0195	1.0194	1.0196	1.0195	1.0194	1.0185	1.0195	1.0196	1.0192	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0193	1.0193	1.0188	1.0195	1.0173	1.0193	1.0192	1.0179	1.0185	1.019	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195
6401	1.0064	1.0064	1.0071	1.0064	1.0064	1.0064	1.0064	1.0064	1.0065	1.0067	1.0064	1.0064	1.0064	1.0067	1.0064	1.0064	1.0033	1.0064	1.0068	1.006	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0062	1.0062	1.0058	1.0064	1.0019	1.0061	1.0058	1.0041	1.0043	1.0072	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064	1.0064
6440	1.0093	1.0093	1.0095	1.0093	1.0093	1.0093	1.0093	1.0093	1.0094	1.0094	1.0093	1.0093	1.0093	1.0094	1.0093	1.0093	1.0084	1.0093	1.0095	1.0091	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0091	1.0091	1.0088	1.0093	1.0077	1.0092	1.009	1.0086	1.0085	1.0087	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093	1.0093
6460	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0134	1.0135	1.0135	1.0135	1.0135	1.0135	1.0134	1.0135	1.0135	1.0134	1.0026	1.0142	1.0103	1.0099	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0114	1.0134	1.0132	1.0135	1.0121	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135	1.0135
6470	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0122	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0085	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091
6500	1.0091	1.0091	1.0093	1.0091	1.0091	1.0091	1.0091	1.0091	1.0092	1.0092	1.0091	1.0091	1.0091	1.0092	1.0091	1.0091	1.0082	1.0091	1.0093	1.0089	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0089	1.0089	1.0085	1.0091	1.0073	1.0089	1.0088	1.0083	1.0082	1.0084	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091	1.0091
6520	1.0161	1.0161	1.0165	1.0161	1.0161	1.0161	1.0161	1.0161	1.0162	1.0163	1.0161	1.0161	1.0161	1.0163	1.0161	1.0161	1.0043	1.0161	1.0166	1.0156	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.016	1.0161	1.0093	1.0158	1.0155	1.0155	1.0134	1.0163	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161	1.0161
6521	1.0131	1.0131	1.0135	1.0131	1.0131	1.0131	1.013	1.0131	1.0131	1.0133	1.0131	1.0131	1.013	1.0133	1.0131	1.013	1.0011	1.0131	1.0135	1.0125	1.0131	1.0131	1.0131	1.0131	1.0131	1.0131	1.0131	1.013	1.013	1.0129	1.0131	1.006	1.0127	1.0124	1.0123	1.0103	1.0131	1.0131	1.0131	1.0131	1.0131	1.0131	1.0131	1.0131
6550	1.0109	1.0109	1.0115	1.011	1.0109	1.011	1.0109	1.0109	1.011	1.0112	1.0109	1.011	1.0109	1.0112	1.011	1.0109	1.0012	1.011	1.0115	1.0103	1.011	1.011	1.011	1.011	1.011	1.011	1.011	1.0109	1.0109	1.0107	1.011	1.0037	1.0105	1.0101	1.01	1.0079	1.0111	1.011	1.011	1.011	1.011	1.011	1.011	1.011
6596	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145	1.0145
6713	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0042	1.0043	1.0043	1.0043	1.0043	1.0043	1.004	1.0043	1.0043	1.004	1.0013	1.0071	1.0037	1.0037	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0039	1.0043	1.004	1.0043	1.0034	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043	1.0043
6800	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171	1.0171
6801	1.012	1.012	1.012	1.012	1.0119	1.0119	1.0119	1.012	1.012	1.012	1.0119	1.0119	1.0117	1.012	1.012	1.0118	1.0111	1.0151	1.0119	1.0119	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.0117	1.012	1.0118	1.012	1.0117	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012
6811	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0003	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.0113	1.015	1.015	1.015	1.0142	1.015	1.015	1.015	1.015	1.015	1.015	1.015	1.015
6816	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.01	1.0099	1.0099	1.0099	1.0099	1.0099	1.0102	1.0099	1.0099	1.0101	1.0105	1.0133	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.01	1.0099	1.01	1.0099	1.0102	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099	1.0099
6840	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.005	1.0051	1.0051	1.0051	1.0051	1.0051	1.0047	1.0051	1.0051	1.0048	1.0036	1.0082	1.005	1.0049	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0047	1.0051	1.0048	1.0051	1.0046	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051	1.0051

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2027Max_Lluv

Contigencias	Mismatch
CONT1-6000-6014-10	0.047898386
CONT2-6001-6003-1C	0.043216389
CONT3-6001-6003-2C	0.043216389
CONT4-6001-6005-3A	0.071390748
CONT5-6001-6005-4A	0.071390748
CONT6-6001-6840-7A	0.080654226
CONT7-6001-6840-8A	0.080654226
CONT8-6002-6018-12	0.20286268
CONT9-6002-6018-37	0.157862678
CONT10-6002-6018-62	0.237398773
CONT11-6002-6024-3A	0.028733103
CONT12-6002-6170-4A	0.027677646
CONT13-6003-6171-1B	0.066935323
CONT14-6003-6470-2B	0.031834319
CONT15-6003-6801-4A	0.047982231
CONT16-6003-6801-5A	0.047982231
CONT17-6003-6840-2A	0.371170044
CONT18-6003-6840-3A	0.371170044
CONT19-6005-6008-50	0.13330166
CONT20-6005-6240-3B	0.031215763
CONT21-6005-6240-4B	0.031215763
CONT22-6005-6830-9A	0.125413284
CONT23-6005-6840-7B	0.013549696
CONT24-6005-6840-8B	0.013549696
CONT25-6008-6182-51	0.072259791
CONT26-6008-6182-52	0.075314373
CONT27-6008-6182-5A	0.197156161
CONT28-6008-6240-3C	0.033877429
CONT29-6008-6240-4C	0.033877429
CONT30-6008-6460-2D	0.054263193
CONT31-6008-6460-3D	0.054263193
CONT32-6008-6520-4A	0.210136712
CONT33-6008-6520-5A	0.210136712
CONT34-6008-6550-6A	0.04471885
CONT35-6008-6830-9B	0.140604466
CONT36-6011-6096-7	0.101421379
CONT37-6011-6096-8	0.101421379
CONT38-6011-6182-5B	0.052762464
CONT39-6011-6182-6C	0.052762464
CONT40-6011-6380-9A	0.031867754
CONT41-6012-6087-15	0.006062706
CONT42-6012-6087-16	0.006062706
CONT43-6014-6380-9B	0.139356434
CONT44-6015-6298-25	0.055855084
CONT45-6018-6173-1A	0.203161687
CONT46-6018-6173-2A	0.203161687
CONT47-6024-6060-3B	0.203043833
CONT48-6059-6173-2B	0.021359427
CONT49-6059-6290-1C	0.023435349
CONT50-6060-6170-4B	0.018062957
CONT51-6096-6179-18	0.036824238
CONT52-6096-6263-0A	0.03228182
CONT53-6100-6171-1A	0.021522271
CONT54-6100-6470-2A	0.021262005
CONT55-6167-6801-1	0.017662253
CONT56-6167-6801-2	0.017662253
CONT57-6173-6290-1B	0.022035349
CONT58-6179-6182-16	0.154869065
CONT59-6179-6182-17	0.154869065
CONT60-6179-6401-29	0.016586905
CONT61-6182-6440-5A	0.029134225
CONT62-6182-6520-4B	0.045445208
CONT63-6182-6520-5B	0.045445208
CONT64-6182-6550-6B	0.022205899
CONT65-6260-6263-0B	0.049915284
CONT66-6260-6340-30	0.036817051
CONT67-6260-6400-21	0.889490724
CONT68-6340-6401-29	0.016586905
CONT69-6405-6801-5B	0.056317847
CONT70-6405-6801-62	0.056317847
CONT71-6405-6808-5C	0.021563845
CONT72-6440-6500-5B	0.057448067
CONT73-6460-6713-2C	0.153976828
CONT74-6460-6713-3C	0.153976828
CONT75-6713-6840-2B	0.015385455
CONT76-6713-6840-3B	0.015385455
CONT77-6801-6808-4B	0.227371007
CONT78-6801-6840-58	0.131983519
CONT79-6801-6840-59	0.131983519
CONT80-6008-6009-6010-T1	0.279854029
CONT81-6005-6006-6007-T1	0.04461199
CONT82-6003-6004-6085-T1	0.117370039
CONT83-6001-6002-6082-T1	0.172488302
CONT84-6520-6521-6522-T1	0.150894165
CONT85-6260-6261-6262-T1	0.023217732
CONT86-6014-6015-6016-T1	0.114437662
CONT87-6011-6012-6013-T1	0.12554352
CONT88-6008-6009-6010-T2	0.048122697
CONT89-6005-6006-6007-T2	0.154829204
CONT90-6003-6004-6086-T2	0.11795453
CONT91-6001-6002-6083-T2	0.171040639
CONT92-6260-6261-6262-T2	0.020856209
CONT93-6014-6015-6016-T2	0.041703273
CONT94-6011-6012-6013-T2	0.071663707
CONT95-6005-6006-6007-T3	0.0500587
CONT96-6003-6004-6109-T3	0.127301291
CONT97-6001-6002-6084-T3	0.072689205
CONT98-6011-6012-6013-T3	0.111936502
CONT99-6008-6009-6010-T3	0.059881285
CONT100-6001-6002-6084-T5	0.055920053
CONT101-6811-6812-T4	0.022453787
CONT102-6816-6817-T4	0.072272159
CONT103-6460-6461-T1	0.114445448
CONT104-6460-6462-T2	0.098211057
CONT105-6087-6300-T1	0.00170105
CONT106-6087-6300-T2	0.00170105
CONT107-6167-6173-T1	0.00170105
CONT108-6167-6173-T2	0.00170105
CONT109-6370-6380-T2	0.00170105
CONT110-6370-6380-T3	0.00170105
CONT111-6380-6381-T1	0.00170105
CONT112-6090-E1	0.03766134
CONT113-6094-L1	0.039327614
CONT114-6176-E1	0.101191968
CONT115-6804-G1	0.00170105
CONT116-6752-G1	0.00760156
CONT117-6785-G1	0.091865927
CONT118-6346-G1	0.157347456
CONT119-6097-F1	0.118569769
CONT120-6101-B1	0.156050041
CONT121-6265-G2	0.162524804
CONT122-6597-G1	0.00170105
CONT123-6208-G1	0.00170105
CONT124-6793-G1	0.00170105
CONT125-6207-G1	0.00170105
CONT126-6706-G1	0.00170105
CONT127-6406-G1	0.00170105
CONT128-6408-V1	0.00170105

| Domain-wide GPT | VirtualDisk | Card | Card2 | Card3 | Card4 | Card5 | Card6 | Card7 | Card8 | Card9 | Card10 | Card11 | Card12 | Card13 | Card14 | Card15 | Card16 | Card17 | Card18 | Card19 | Card20 | Card21 | Card22 | Card23 | Card24 | Card25 | Card26 | Card27 | Card28 | Card29 | Card30 | Card31 | Card32 | Card33 | Card34 | Card35 | Card36 | Card37 | Card38 | Card39 | Card40 | Card41 | Card42 | Card43 | Card44 | Card45 | Card46 | Card47 | Card48 | Card49 | Card50 | Card51 | Card52 | Card53 | Card54 | Card55 | Card56 | Card57 | Card58 | Card59 | Card60 | Card61 | Card62 | Card63 | Card64 | Card65 | Card66 | Card67 | Card68 | Card69 | Card70 | Card71 | Card72 | Card73 | Card74 | Card75 | Card76 | Card77 | Card78 | Card79 | Card80 | Card81 | Card82 | Card83 | Card84 | Card85 | Card86 | Card87 | Card88 | Card89 | Card90 | Card91 | Card92 | Card93 | Card94 | Card95 | Card96 | Card97 | Card98 | Card99 | Card100 | Card101 | Card102 | Card103 | Card104 | Card105 | Card106 | Card107 | Card108 | Card109 | Card110 | Card111 | Card112 | Card113 | Card114 | Card115 | Card116 | Card117 | Card118 | Card119 | Card120 | Card121 | Card122 | Card123 | Card124 | Card125 | Card126 | Card127 | Card128 |
|---|---|---



| Demonstrum | Beatific | Cast | Cast | Cast

2027Max_Sec

Contigencias	Mismatch
CONT1-6000-6014-10	0.196622536
CONT2-6001-6003-1C	0.044066738
CONT3-6001-6003-2C	0.044066738
CONT4-6001-6005-3A	0.154241532
CONT5-6001-6005-4A	0.154241532
CONT6-6001-6840-7A	0.056397963
CONT7-6001-6840-8A	0.056397963
CONT8-6002-6018-12	0.084086187
CONT9-6002-6018-37	0.04759331
CONT10-6002-6018-62	0.031027075
CONT11-6002-6024-3A	0.042230576
CONT12-6002-6170-4A	0.057119098
CONT13-6003-6171-1B	0.041276529
CONT14-6003-6470-2B	0.017067285
CONT15-6003-6801-4A	0.113128647
CONT16-6003-6801-5A	0.113128647
CONT17-6003-6840-2A	0.064729966
CONT18-6003-6840-3A	0.064729966
CONT19-6005-6008-50	0.055740792
CONT20-6005-6240-3B	0.156313941
CONT21-6005-6240-4B	0.156313941
CONT22-6005-6830-9A	0.176511362
CONT23-6005-6840-7B	0.03532606
CONT24-6005-6840-8B	0.03532606
CONT25-6008-6182-51	0.185725302
CONT26-6008-6182-52	0.185725302
CONT27-6008-6182-5A	0.178042188
CONT28-6008-6240-3C	0.202463374
CONT29-6008-6240-4C	0.202463374
CONT30-6008-6460-2D	0.18705751
CONT31-6008-6460-3D	0.18705751
CONT32-6008-6520-4A	0.176154673
CONT33-6008-6520-5A	0.176154673
CONT34-6008-6550-6A	0.176513642
CONT35-6008-6830-9B	0.056810275
CONT36-6011-6096-7	0.044530794
CONT37-6011-6096-8	0.044530794
CONT38-6011-6182-5B	0.229208753
CONT39-6011-6182-6C	0.229208753
CONT40-6011-6380-9A	0.028432354
CONT41-6012-6087-15	0.013793899
CONT42-6012-6087-16	0.013793899
CONT43-6014-6380-9B	0.05953132
CONT44-6015-6298-25	0.027844334
CONT45-6018-6173-1A	0.052713323
CONT46-6018-6173-2A	0.052713323
CONT47-6024-6060-3B	0.171529993
CONT48-6059-6173-2B	0.028518749
CONT49-6059-6290-1C	0.070639946
CONT50-6060-6170-4B	0.055883352
CONT51-6096-6179-18	0.174535051
CONT52-6096-6263-0A	0.176542521
CONT53-6100-6171-1A	0.044764414
CONT54-6100-6470-2A	0.054609045
CONT55-6173-6290-1B	0.202053532
CONT56-6179-6182-16	0.133512542
CONT57-6179-6182-17	0.133512542
CONT58-6179-6401-29	0.023951137
CONT59-6182-6440-5A	0.119974881
CONT60-6182-6520-4B	0.075466245
CONT61-6182-6520-5B	0.075466245
CONT62-6182-6550-6B	0.06648875
CONT63-6260-6263-0B	0.10576003
CONT64-6260-6340-30	0.199461475
CONT65-6260-6400-21	0.159225583
CONT66-6340-6401-29	0.023951137
CONT67-6405-6801-5B	0.070699103
CONT68-6405-6801-62	0.070699103
CONT69-6405-6808-5C	0.055372078
CONT70-6440-6500-5B	0.248119146
CONT71-6460-6713-2C	0.260665327
CONT72-6460-6713-3C	0.260665327
CONT73-6713-6840-2B	0.028774349
CONT74-6713-6840-3B	0.028774349
CONT75-6801-6808-4B	0.031590804
CONT76-6801-6840-58	0.074813411
CONT77-6801-6840-59	0.074813411
CONT78-6008-6009-6010-T1	0.083431438
CONT79-6005-6006-6007-T1	0.039062947
CONT80-6003-6004-6085-T1	0.033603452
CONT81-6001-6002-6082-T1	0.143203467
CONT82-6520-6521-6522-T1	0.097346723
CONT83-6260-6261-6262-T1	0.119789317
CONT84-6014-6015-6016-T1	0.143453524
CONT85-6011-6012-6013-T1	0.067510739
CONT86-6008-6009-6010-T2	0.092211515
CONT87-6005-6006-6007-T2	0.107005402
CONT88-6003-6004-6086-T2	0.03430447
CONT89-6001-6002-6083-T2	0.140166387
CONT90-6260-6261-6262-T2	0.039055742
CONT91-6014-6015-6016-T2	0.073437802
CONT92-6011-6012-6013-T2	0.044468913
CONT93-6005-6006-6007-T3	0.043183532
CONT94-6003-6004-6109-T3	0.037067659
CONT95-6001-6002-6084-T3	0.06988588
CONT96-6011-6012-6013-T3	0.175084665
CONT97-6008-6009-6010-T3	0.233238846
CONT98-6001-6002-6084-T5	0.065178581
CONT99-6811-6812-T4	0.103301436
CONT100-6816-6817-T4	0.048793532
CONT101-6460-6461-T1	0.210200578
CONT102-6460-6462-T2	0.023652364
CONT103-6087-6300-T1	0.001696106
CONT104-6087-6300-T2	0.001696106
CONT105-6167-6173-T1	0.001696106
CONT106-6167-6173-T2	0.001696106
CONT107-6370-6380-T2	0.001696106
CONT108-6370-6380-T3	0.001696106
CONT109-6380-6381-T1	0.001696106
CONT110-6090-E1	0.031927451
CONT111-6094-L1	0.110592291
CONT112-6176-E1	0.057204761
CONT113-6804-G1	0.001696106
CONT114-6752-G1	0.029265655
CONT115-6785-G1	0.200338766
CONT116-6346-G1	0.045219328
CONT117-6097-F1	0.001696106
CONT118-6101-B1	0.001696106
CONT119-6265-G2	0.001696106
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CONT121-6208-G1	0.001696106
CONT122-6793-G1	0.001696106
CONT123-6207-G1	0.001696106
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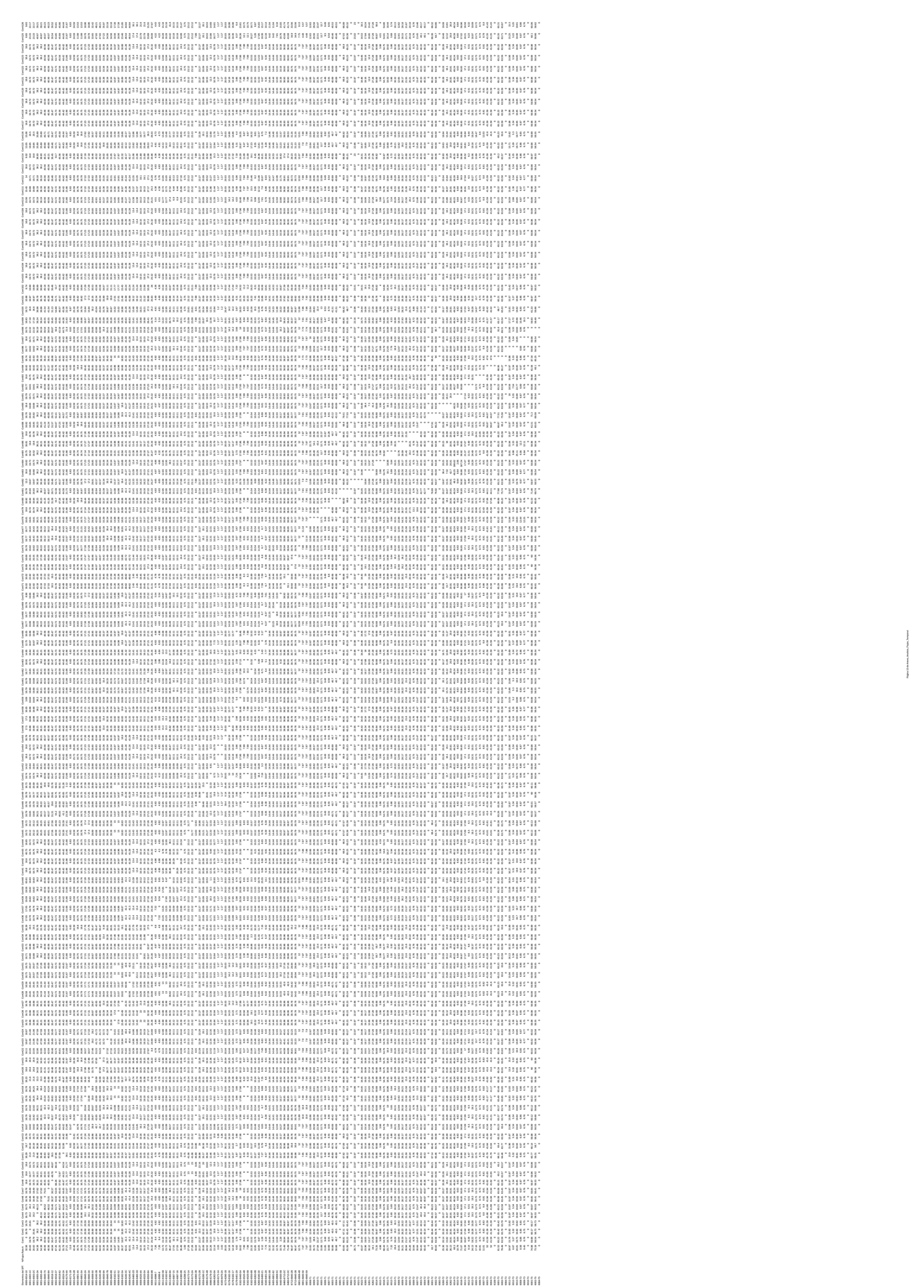
CONT125-6406-G1	0.212519914
CONT126-6408-V1	0.07441701



| Elementos del SPT | Vallejos PU | Cuen1 | Cuen2 | Cuen3 | Cuen4 | Cuen5 | Cuen6 | Cuen7 | Cuen8 | Cuen9 | Cuen10 | Cuen11 | Cuen12 | Cuen13 | Cuen14 | Cuen15 | Cuen16 | Cuen17 | Cuen18 | Cuen19 | Cuen20 | Cuen21 | Cuen22 | Cuen23 | Cuen24 | Cuen25 | Cuen26 | Cuen27 | Cuen28 | Cuen29 | Cuen30 | Cuen31 | Cuen32 | Cuen33 | Cuen34 | Cuen35 | Cuen36 | Cuen37 | Cuen38 | Cuen39 | Cuen40 | Cuen41 | Cuen42 | Cuen43 | Cuen44 | Cuen45 | Cuen46 | Cuen47 | Cuen48 | Cuen49 | Cuen50 | Cuen51 | Cuen52 | Cuen53 | Cuen54 | Cuen55 | Cuen56 | Cuen57 | Cuen58 | Cuen59 | Cuen60 | Cuen61 | Cuen62 | Cuen63 | Cuen64 | Cuen65 | Cuen66 | Cuen67 | Cuen68 | Cuen69 | Cuen70 | Cuen71 | Cuen72 | Cuen73 | Cuen74 | Cuen75 | Cuen76 | Cuen77 | Cuen78 | Cuen79 | Cuen80 | Cuen81 | Cuen82 | Cuen83 | Cuen84 | Cuen85 | Cuen86 | Cuen87 | Cuen88 | Cuen89 | Cuen90 | Cuen91 | Cuen92 | Cuen93 | Cuen94 | Cuen95 | Cuen96 | Cuen97 | Cuen98 | Cuen99 | Cuen100 | Cuen101 | Cuen102 | Cuen103 | Cuen104 | Cuen105 | Cuen106 | Cuen107 | Cuen108 | Cuen109 | Cuen110 | Cuen111 | Cuen112 | Cuen113 | Cuen114 | Cuen115 | Cuen116 | Cuen117 | Cuen118 | Cuen119 | Cuen120 | Cuen121 | Cuen122 | Cuen123 | Cuen124 | Cuen125 | Cuen126 |
|---|---|---

Name	Age	Gender	Occupation	City	Country	Email	Phone	Weight	Height	Blood Type	Favorite Color	Pet	Hobby	Education	Salary	Marital Status	Children	Smoker	Drinker	Exercise	Diet	Sleep	Stress	Happiness	Health	Notes
Alice Smith	34	Female	Engineer	New York	USA	alice@example.com	555-1234	140	5'6"	A+	Blue	Cat	Reading	Master's	95000	Married	2	No	Yes	Daily	Vegetarian	7	Low	High	Good	
Bob Johnson	28	Male	Designer	London	UK	bob@example.com	555-2345	180	6'0"	O+	Green	Dog	Gaming	Bachelor's	72000	Single	0	No	Yes	Weekly	Omnivore	6	Medium	Medium	Good	
Carol Williams	45	Female	Manager	Paris	France	carol@example.com	555-3456	155	5'4"	B+	Red	Fish	Cooking	Master's	110000	Married	3	No	No	Daily	Vegetarian	8	Low	High	Excellent	
David Brown	52	Male	Doctor	Berlin	Germany	david@example.com	555-4567	200	6'2"	AB+	Black	Dog	Golf	Doctorate	150000	Married	2	No	Yes	Daily	Omnivore	7	Low	High	Good	
Eve Davis	23	Female	Student	Tokyo	Japan	eve@example.com	555-5678	120	5'5"	O-	Purple	Cat	Painting	Bachelor's	0	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Frank Miller	39	Male	Lawyer	Sydney	Australia	frank@example.com	555-6789	190	6'1"	A-	Gray	Dog	Hiking	Master's	120000	Married	1	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Grace Wilson	31	Female	Nurse	Toronto	Canada	grace@example.com	555-7890	135	5'7"	B-	Yellow	Cat	Yoga	Bachelor's	65000	Married	1	No	No	Daily	Vegetarian	8	Low	High	Good	
Henry Moore	60	Male	Retired	Rome	Italy	henry@example.com	555-8901	175	5'10"	AB-	White	Dog	Gardening	High School	0	Married	4	No	Yes	Daily	Omnivore	7	Low	High	Good	
Ivy Taylor	26	Female	Artist	Madrid	Spain	ivy@example.com	555-9012	125	5'3"	O+	Pink	Cat	Painting	Bachelor's	45000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Jack Anderson	42	Male	Engineer	Amsterdam	Netherlands	jack@example.com	555-0123	185	6'0"	A+	Blue	Dog	Cycling	Master's	105000	Married	2	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Karen Thomas	37	Female	Teacher	Dublin	Ireland	karen@example.com	555-1235	145	5'6"	B+	Green	Cat	Reading	Master's	70000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Leo Jackson	29	Male	Chef	Vienna	Austria	leo@example.com	555-2346	170	5'11"	O+	Red	Dog	Cooking	Bachelor's	55000	Single	0	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Mia White	33	Female	Scientist	Brussels	Belgium	mia@example.com	555-3457	130	5'5"	A-	Purple	Cat	Chemistry	Doctorate	90000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Noah Harris	25	Male	Musician	Prague	Czech Republic	noah@example.com	555-4568	160	5'9"	B-	Black	Dog	Guitar	Bachelor's	40000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Olivia Martin	41	Female	Architect	Stockholm	Sweden	olivia@example.com	555-5679	150	5'7"	AB+	Blue	Cat	Drawing	Master's	100000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Paul Thompson	55	Male	Accountant	Oslo	Norway	paul@example.com	555-6780	195	6'1"	O-	Gray	Dog	Fishing	Bachelor's	85000	Married	3	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Quinn Garcia	27	Female	Dancer	Helsinki	Finland	quinn@example.com	555-7891	115	5'4"	A+	Pink	Cat	Dancing	Bachelor's	50000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Rachel Martinez	36	Female	Pilot	Lisbon	Portugal	rachel@example.com	555-8902	140	5'6"	B+	Blue	Dog	Flying	Bachelor's	130000	Married	2	No	No	Daily	Omnivore	7	Low	High	Good	
Sam Robinson	30	Male	Programmer	Athens	Greece	sam@example.com	555-9013	175	5'10"	O+	Green	Cat	Coding	Master's	80000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Tina Clark	44	Female	Writer	Budapest	Hungary	tina@example.com	555-0124	135	5'5"	A-	Red	Dog	Writing	Master's	60000	Married	1	No	No	Daily	Vegetarian	8	Low	High	Good	
Uma Lewis	32	Female	Biologist	Warsaw	Poland	uma@example.com	555-1236	125	5'4"	B-	Yellow	Cat	Hiking	Doctorate	75000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Victor Lee	48	Male	Chef	Bangkok	Thailand	victor@example.com	555-2347	190	6'0"	AB-	Black	Dog	Cooking	High School	45000	Married	3	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Wendy Walker	38	Female	Lawyer	Seoul	South Korea	wendy@example.com	555-3458	145	5'6"	O+	Purple	Cat	Reading	Master's	115000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Xavier Hall	22	Male	Student	Beijing	China	xavier@example.com	555-4569	165	5'8"	A+	Blue	Dog	Gaming	Bachelor's	0	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Yara Allen	35	Female	Engineer	Mumbai	India	yara@example.com	555-5680	130	5'5"	B+	Green	Cat	Painting	Master's	90000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Zach Young	29	Male	Designer	Cairo	Egypt	zach@example.com	555-6781	175	5'10"	O-	Red	Dog	Drawing	Bachelor's	70000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Amy King	40	Female	Manager	Nairobi	Kenya	amy@example.com	555-7892	150	5'7"	A-	Pink	Cat	Yoga	Master's	125000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Brian Scott	50	Male	Doctor	Lagos	Nigeria	brian@example.com	555-8903	200	6'2"	AB+	Black	Dog	Golf	Doctorate	160000	Married	3	No	Yes	Daily	Omnivore	7	Low	High	Good	
Cindy Green	24	Female	Artist	Buenos Aires	Argentina	cindy@example.com	555-9014	120	5'4"	O+	Purple	Cat	Painting	Bachelor's	35000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Dan Adams	43	Male	Engineer	Santiago	Chile	dan@example.com	555-0125	185	6'0"	A+	Blue	Dog	Cycling	Master's	110000	Married	2	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Ella Baker	37	Female	Teacher	Lima	Peru	ella@example.com	555-1237	140	5'6"	B+	Green	Cat	Reading	Master's	65000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Fred Nelson	31	Male	Chef	Bogota	Colombia	fred@example.com	555-2348	175	5'10"	O+	Red	Dog	Cooking	Bachelor's	50000	Single	0	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Gina Carter	34	Female	Scientist	Caracas	Venezuela	gina@example.com	555-3459	130	5'5"	A-	Purple	Cat	Chemistry	Doctorate	95000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Hank Mitchell	26	Male	Musician	Quito	Ecuador	hank@example.com	555-4570	160	5'9"	B-	Black	Dog	Guitar	Bachelor's	42000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Iris Perez	41	Female	Architect	La Paz	Bolivia	iris@example.com	555-5681	150	5'7"	AB+	Blue	Cat	Drawing	Master's	105000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Jake Roberts	55	Male	Accountant	Asuncion	Paraguay	jake@example.com	555-6782	195	6'1"	O-	Gray	Dog	Fishing	Bachelor's	88000	Married	3	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Kara Turner	27	Female	Dancer	Montevideo	Uruguay	kara@example.com	555-7893	115	5'4"	A+	Pink	Cat	Dancing	Bachelor's	52000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Liam Phillips	36	Male	Pilot	Georgetown	Guyana	liam@example.com	555-8904	140	5'6"	B+	Blue	Dog	Flying	Bachelor's	135000	Married	2	No	No	Daily	Omnivore	7	Low	High	Good	
Mona Campbell	30	Female	Programmer	Paramaribo	Suriname	mona@example.com	555-9015	175	5'10"	O+	Green	Cat	Coding	Master's	82000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Nate Parker	44	Male	Writer	Port of Spain	Trinidad	nate@example.com	555-0126	135	5'5"	A-	Red	Dog	Writing	Master's	62000	Married	1	No	No	Daily	Vegetarian	8	Low	High	Good	
Olga Evans	32	Female	Biologist	Kingston	Jamaica	olga@example.com	555-1238	125	5'4"	B-	Yellow	Cat	Hiking	Doctorate	78000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Pete Edwards	48	Male	Chef	Nassau	Bahamas	pete@example.com	555-2349	190	6'0"	AB-	Black	Dog	Cooking	High School	47000	Married	3	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Quinn Collins	38	Female	Lawyer	Belmopan	Belize	quinn@example.com	555-3460	145	5'6"	O+	Purple	Cat	Reading	Master's	118000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Rob Stewart	22	Male	Student	San Salvador	El Salvador	rob@example.com	555-4571	165	5'8"	A+	Blue	Dog	Gaming	Bachelor's	0	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Sara Morris	35	Female	Engineer	Guatemala City	Guatemala	sara@example.com	555-5682	130	5'5"	B+	Green	Cat	Painting	Master's	92000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Tom Rogers	29	Male	Designer	Tegucigalpa	Honduras	tom@example.com	555-6783	175	5'10"	O-	Red	Dog	Drawing	Bachelor's	72000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Ursula Reed	40	Female	Manager	Managua	Nicaragua	ursula@example.com	555-7894	150	5'7"	A-	Pink	Cat	Yoga	Master's	128000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Vince Cook	50	Male	Doctor	San Jose	Costa Rica	vince@example.com	555-8905	200	6'2"	AB+	Black	Dog	Golf	Doctorate	165000	Married	3	No	Yes	Daily	Omnivore	7	Low	High	Good	
Wanda Morgan	24	Female	Artist	Panama City	Panama	wanda@example.com	555-9016	120	5'4"	O+	Purple	Cat	Painting	Bachelor's	36000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Xander Bell	43	Male	Engineer	Havana	Cuba	xander@example.com	555-0127	185	6'0"	A+	Blue	Dog	Cycling	Master's	112000	Married	2	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Yvonne Murphy	37	Female	Teacher	Kingstown	St. Vincent	yvonne@example.com	555-1239	140	5'6"	B+	Green	Cat	Reading	Master's	67000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Zeke Bailey	31	Male	Chef	Castries	St. Lucia	zeke@example.com	555-2350	175	5'10"	O+	Red	Dog	Cooking	Bachelor's	52000	Single	0	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Abby Rivera	34	Female	Scientist	Roseau	Dominica	abby@example.com	555-3461	130	5'5"	A-	Purple	Cat	Chemistry	Doctorate	97000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Ben Cooper	26	Male	Musician	Bridgetown	Barbados	ben@example.com	555-4572	160	5'9"	B-	Black	Dog	Guitar	Bachelor's	44000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Cara Richardson	41	Female	Architect	Port of Spain	Trinidad	cara@example.com	555-5683	150	5'7"	AB+	Blue	Cat	Drawing	Master's	107000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Dave Cox	55	Male	Accountant	Kingston	Jamaica	dave@example.com	555-6784	195	6'1"	O-	Gray	Dog	Fishing	Bachelor's	90000	Married	3	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Elle Howard	27	Female	Dancer	Nassau	Bahamas	elle@example.com	555-7895	115	5'4"	A+	Pink	Cat	Dancing	Bachelor's	54000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Finn Ward	36	Male	Pilot	Belmopan	Belize	finn@example.com	555-8906	140	5'6"	B+	Blue	Dog	Flying	Bachelor's	140000	Married	2	No	No	Daily	Omnivore	7	Low	High	Good	
Gail Torres	30	Female	Programmer	San Salvador	El Salvador	gail@example.com	555-9017	175	5'10"	O+	Green	Cat	Coding	Master's	84000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Hugo Peterson	44	Male	Writer	Guatemala City	Guatemala	hugo@example.com	555-0128	135	5'5"	A-	Red	Dog	Writing	Master's	64000	Married	1	No	No	Daily	Vegetarian	8	Low	High	Good	
Ivy Gray	32	Female	Biologist	Tegucigalpa	Honduras	ivy@example.com	555-1240	125	5'4"	B-	Yellow	Cat	Hiking	Doctorate	80000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Jack Ramirez	48	Male	Chef	Managua	Nicaragua	jack@example.com	555-2351	190	6'0"	AB-	Black	Dog	Cooking	High School	49000	Married	3	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Kim James	38	Female	Lawyer	San Jose	Costa Rica	kim@example.com	555-3462	145	5'6"	O+	Purple	Cat	Reading	Master's	121000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Luke Watson	22	Male	Student	Panama City	Panama	luke@example.com	555-4573	165	5'8"	A+	Blue	Dog	Gaming	Bachelor's	0	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Mia Brooks	35	Female	Engineer	Havana	Cuba	mia@example.com	555-5684	130	5'5"	B+	Green	Cat	Painting	Master's	94000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Nick Kelly	29	Male	Designer	Kingstown	St. Vincent	nick@example.com	555-6785	175	5'10"	O-	Red	Dog	Drawing	Bachelor's	74000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Opal Sanders	40	Female	Manager	Castries	St. Lucia	opal@example.com	555-7896	150	5'7"	A-	Pink	Cat	Yoga	Master's	131000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Pete Price	50	Male	Doctor	Roseau	Dominica	pete@example.com	555-8907	200	6'2"	AB+	Black	Dog	Golf	Doctorate	170000	Married	3	No	Yes	Daily	Omnivore	7	Low	High	Good	
Quinn Bennett	24	Female	Artist	Bridgetown	Barbados	quinn@example.com	555-9018	120	5'4"	O+	Purple	Cat	Painting	Bachelor's	37000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Rex Wood	43	Male	Engineer	Port of Spain	Trinidad	rex@example.com	555-0129	185	6'0"	A+	Blue	Dog	Cycling	Master's	115000	Married	2	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Sue Barnes	37	Female	Teacher	Kingston	Jamaica	sue@example.com	555-1241	140	5'6"	B+	Green	Cat	Reading	Master's	69000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Tim Ross	31	Male	Chef	Nassau	Bahamas	tim@example.com	555-2352	175	5'10"	O+	Red	Dog	Cooking	Bachelor's	54000	Single	0	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Uma Henderson	34	Female	Scientist	Belmopan	Belize	uma@example.com	555-3463	130	5'5"	A-	Purple	Cat	Chemistry	Doctorate	99000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Vic Coleman	26	Male	Musician	San Salvador	El Salvador	vic@example.com	555-4574	160	5'9"	B-	Black	Dog	Guitar	Bachelor's	46000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Wendy Jenkins	41	Female	Architect	Guatemala City	Guatemala	wendy@example.com	555-5685	150	5'7"	AB+	Blue	Cat	Drawing	Master's	109000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Xavier Perry	55	Male	Accountant	Tegucigalpa	Honduras	xavier@example.com	555-6786	195	6'1"	O-	Gray	Dog	Fishing	Bachelor's	92000	Married	3	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Yara Powell	27	Female	Dancer	Managua	Nicaragua	yara@example.com	555-7897	115	5'4"	A+	Pink	Cat	Dancing	Bachelor's	56000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Zach Long	36	Male	Pilot	San Jose	Costa Rica	zach@example.com	555-8908	140	5'6"	B+	Blue	Dog	Flying	Bachelor's	145000	Married	2	No	No	Daily	Omnivore	7	Low	High	Good	
Amy Patterson	30	Female	Programmer	Panama City	Panama	amy@example.com	555-9019	175	5'10"	O+	Green	Cat	Coding	Master's	86000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Brian Hughes	44	Male	Writer	Havana	Cuba	brian@example.com	555-0130	135	5'5"	A-	Red	Dog	Writing	Master's	66000	Married	1	No	No	Daily	Vegetarian	8	Low	High	Good	
Cindy Flores	32	Female	Biologist	Kingstown	St. Vincent	cindy@example.com	555-1242	125	5'4"	B-	Yellow	Cat	Hiking	Doctorate	82000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Dan Washington	48	Male	Chef	Castries	St. Lucia	dan@example.com	555-2353	190	6'0"	AB-	Black	Dog	Cooking	High School	51000	Married	3	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Ella Butler	38	Female	Lawyer	Roseau	Dominica	ella@example.com	555-3464	145	5'6"	O+	Purple	Cat	Reading	Master's	124000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Fred Simmons	22	Male	Student	Bridgetown	Barbados	fred@example.com	555-4575	165	5'8"	A+	Blue	Dog	Gaming	Bachelor's	0	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Gina Foster	35	Female	Engineer	Port of Spain	Trinidad	gina@example.com	555-5686	130	5'5"	B+	Green	Cat	Painting	Master's	96000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Hank Gonzales	29	Male	Designer	Kingston	Jamaica	hank@example.com	555-6787	175	5'10"	O-	Red	Dog	Drawing	Bachelor's	76000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Iris Bryant	40	Female	Manager	Nassau	Bahamas	iris@example.com	555-7898	150	5'7"	A-	Pink	Cat	Yoga	Master's	134000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Jake Alexander	50	Male	Doctor	Belmopan	Belize	jake@example.com	555-8909	200	6'2"	AB+	Black	Dog	Golf	Doctorate	175000	Married	3	No	Yes	Daily	Omnivore	7	Low	High	Good	
Kara Russell	24	Female	Artist	San Salvador	El Salvador	kara@example.com	555-9020	120	5'4"	O+	Purple	Cat	Painting	Bachelor's	38000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Liam Griffin	43	Male	Engineer	Guatemala City	Guatemala	liam@example.com	555-0131	185	6'0"	A+	Blue	Dog	Cycling	Master's	118000	Married	2	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Mona Diaz	37	Female	Teacher	Tegucigalpa	Honduras	mona@example.com	555-1243	140	5'6"	B+	Green	Cat	Reading	Master's	71000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Nate Hayes	31	Male	Chef	Managua	Nicaragua	nate@example.com	555-2354	175	5'10"	O+	Red	Dog	Cooking	Bachelor's	56000	Single	0	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Olga Myers	34	Female	Scientist	San Jose	Costa Rica	olga@example.com	555-3465	130	5'5"	A-	Purple	Cat	Chemistry	Doctorate	101000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Pete Ford	26	Male	Musician	Panama City	Panama	pete@example.com	555-4576	160	5'9"	B-	Black	Dog	Guitar	Bachelor's	48000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Quinn Hamilton	41	Female	Architect	Havana	Cuba	quinn@example.com	555-5687	150	5'7"	AB+	Blue	Cat	Drawing	Master's	111000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Rob Graham	55	Male	Accountant	Kingstown	St. Vincent	rob@example.com	555-6788	195	6'1"	O-	Gray	Dog	Fishing	Bachelor's	94000	Married	3	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Sara Sullivan	27	Female	Dancer	Castries	St. Lucia	sara@example.com	555-7899	115	5'4"	A+	Pink	Cat	Dancing	Bachelor's	58000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Tom Wallace	36	Male	Pilot	Roseau	Dominica	tom@example.com	555-8910	140	5'6"	B+	Blue	Dog	Flying	Bachelor's	150000	Married	2	No	No	Daily	Omnivore	7	Low	High	Good	
Ursula Woods	30	Female	Programmer	Bridgetown	Barbados	ursula@example.com	555-9021	175	5'10"	O+	Green	Cat	Coding	Master's	88000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Vince Cole	44	Male	Writer	Port of Spain	Trinidad	vince@example.com	555-0132	135	5'5"	A-	Red	Dog	Writing	Master's	68000	Married	1	No	No	Daily	Vegetarian	8	Low	High	Good	
Wanda West	32	Female	Biologist	Kingston	Jamaica	wanda@example.com	555-1244	125	5'4"	B-	Yellow	Cat	Hiking	Doctorate	84000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Xander Jordan	48	Male	Chef	Nassau	Bahamas	xander@example.com	555-2355	190	6'0"	AB-	Black	Dog	Cooking	High School	53000	Married	3	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Yvonne Owens	38	Female	Lawyer	Belmopan	Belize	yvonne@example.com	555-3466	145	5'6"	O+	Purple	Cat	Reading	Master's	127000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Zeke Reynolds	22	Male	Student	San Salvador	El Salvador	zeke@example.com	555-4577	165	5'8"	A+	Blue	Dog	Gaming	Bachelor's	0	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Abby Fisher	35	Female	Engineer	Guatemala City	Guatemala	abby@example.com	555-5688	130	5'5"	B+	Green	Cat	Painting	Master's	98000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Ben Ellis	29	Male	Designer	Tegucigalpa	Honduras	ben@example.com	555-6789	175	5'10"	O-	Red	Dog	Drawing	Bachelor's	78000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Cara Harrison	40	Female	Manager	Managua	Nicaragua	cara@example.com	555-7900	150	5'7"	A-	Pink	Cat	Yoga	Master's	137000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Dave Gibson	50	Male	Doctor	San Jose	Costa Rica	dave@example.com	555-8911	200	6'2"	AB+	Black	Dog	Golf	Doctorate	180000	Married	3	No	Yes	Daily	Omnivore	7	Low	High	Good	
Elle Mcdonald	24	Female	Artist	Panama City	Panama	elle@example.com	555-9022	120	5'4"	O+	Purple	Cat	Painting	Bachelor's	39000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Finn Cruz	43	Male	Engineer	Havana	Cuba	finn@example.com	555-0133	185	6'0"	A+	Blue	Dog	Cycling	Master's	121000	Married	2	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Gail Marshall	37	Female	Teacher	Kingstown	St. Vincent	gail@example.com	555-1245	140	5'6"	B+	Green	Cat	Reading	Master's	73000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Hugo Ortiz	31	Male	Chef	Castries	St. Lucia	hugo@example.com	555-2356	175	5'10"	O+	Red	Dog	Cooking	Bachelor's	58000	Single	0	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Ivy Morgan	34	Female	Scientist	Roseau	Dominica	ivy@example.com	555-3467	130	5'5"	A-	Purple	Cat	Chemistry	Doctorate	103000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Jack Reyes	26	Male	Musician	Bridgetown	Barbados	jack@example.com	555-4578	160	5'9"	B-	Black	Dog	Guitar	Bachelor's	50000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Kim Cooper	41	Female	Architect	Port of Spain	Trinidad	kim@example.com	555-5689	150	5'7"	AB+	Blue	Cat	Drawing	Master's	113000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Luke Peterson	55	Male	Accountant	Kingston	Jamaica	luke@example.com	555-6790	195	6'1"	O-	Gray	Dog	Fishing	Bachelor's	96000	Married	3	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Mia Gray	27	Female	Dancer	Nassau	Bahamas	mia@example.com	555-7901	115	5'4"	A+	Pink	Cat	Dancing	Bachelor's	60000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Nick James	36	Male	Pilot	Belmopan	Belize	nick@example.com	555-8912	140	5'6"	B+	Blue	Dog	Flying	Bachelor's	155000	Married	2	No	No	Daily	Omnivore	7	Low	High	Good	
Opal Watson	30	Female	Programmer	San Salvador	El Salvador	opal@example.com	555-9023	175	5'10"	O+	Green	Cat	Coding	Master's	90000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Pete Brooks	44	Male	Writer	Guatemala City	Guatemala	pete@example.com	555-0134	135	5'5"	A-	Red	Dog	Writing	Master's	70000	Married	1	No	No	Daily	Vegetarian	8	Low	High	Good	
Quinn Kelly	32	Female	Biologist	Tegucigalpa	Honduras	quinn@example.com	555-1246	125	5'4"	B-	Yellow	Cat	Hiking	Doctorate	86000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Rex Sanders	48	Male	Chef	Managua	Nicaragua	rex@example.com	555-2357	190	6'0"	AB-	Black	Dog	Cooking	High School	55000	Married	3	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Sue Price	38	Female	Lawyer	San Jose	Costa Rica	sue@example.com	555-3468	145	5'6"	O+	Purple	Cat	Reading	Master's	130000	Married	2	No	No	Daily	Vegetarian	7	Low	High	Good	
Tim Bennett	22	Male	Student	Panama City	Panama	tim@example.com	555-4579	165	5'8"	A+	Blue	Dog	Gaming	Bachelor's	0	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Uma Wood	35	Female	Engineer	Havana	Cuba	uma@example.com	555-5690	130	5'5"	B+	Green	Cat	Painting	Master's	100000	Married	1	No	No	Daily	Vegan	8	Low	High	Excellent	
Vic Barnes	29	Male	Designer	Kingstown	St. Vincent	vic@example.com	555-6791	175	5'10"	O-	Red	Dog	Drawing	Bachelor's	80000	Single	0	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Wendy Ross	40	Female	Manager	Castries	St. Lucia	wendy@example.com	555-7902	150	5'7"	A-	Pink	Cat	Yoga	Master's	140000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Xavier Henderson	50	Male	Doctor	Roseau	Dominica	xavier@example.com	555-8913	200	6'2"	AB+	Black	Dog	Golf	Doctorate	185000	Married	3	No	Yes	Daily	Omnivore	7	Low	High	Good	
Yara Coleman	24	Female	Artist	Bridgetown	Barbados	yara@example.com	555-9024	120	5'4"	O+	Purple	Cat	Painting	Bachelor's	40000	Single	0	No	No	Daily	Vegan	9	Low	High	Excellent	
Zach Jenkins	43	Male	Engineer	Port of Spain	Trinidad	zach@example.com	555-0135	185	6'0"	A+	Blue	Dog	Cycling	Master's	124000	Married	2	No	Yes	Daily	Omnivore	6	Medium	Medium	Good	
Amy Perry	37	Female	Teacher	Kingston	Jamaica	amy@example.com	555-1247	140	5'6"	B+	Green	Cat	Reading	Master's	75000	Married	2	No	No	Daily	Vegetarian	8	Low	High	Good	
Brian Powell	31	Male	Chef	Nassau	Bahamas	brian@example.com	555-2358	175	5'10"	O+	Red	Dog	Cooking	Bachelor's	60000	Single	0	No	Yes	Daily	Omnivore	7	Medium	Medium	Good	
Cindy Long	34	Female	Scientist	Belmopan	Belize	cindy@example.com	555-3469	130	5'5"	A-	Purple	Cat	Chemistry

2028Max_Lluv

Contigencias	Mismatch
CONT1-6000-6014-10	0.065703206
CONT2-6001-6003-1C	0.077268861
CONT3-6001-6003-2C	0.077268861
CONT4-6001-6005-3A	0.017473457
CONT5-6001-6005-4A	0.017473457
CONT6-6001-6840-7A	0.123448528
CONT7-6001-6840-8A	0.123448528
CONT8-6002-6018-12	0.050226483
CONT9-6002-6018-37	0.201841325
CONT10-6002-6018-62	0.169136897
CONT11-6002-6024-3A	0.035955191
CONT12-6002-6170-4A	0.045320038
CONT13-6003-6171-1B	0.12718828
CONT14-6003-6470-2B	0.033589561
CONT15-6003-6801-4A	0.043546092
CONT16-6003-6801-5A	0.043546092
CONT17-6003-6840-2A	0.059313994
CONT18-6003-6840-3A	0.059313994
CONT19-6005-6240-3B	0.041589223
CONT20-6005-6240-4B	0.041589223
CONT21-6005-6596-0A	0.052470285
CONT22-6005-6830-9A	0.039335452
CONT23-6005-6840-7B	0.053080969
CONT24-6005-6840-8B	0.053080969
CONT25-6008-6182-51	0.14903976
CONT26-6008-6182-52	0.145412594
CONT27-6008-6240-3C	0.073694438
CONT28-6008-6240-4C	0.073694438
CONT29-6008-6460-2D	0.046101749
CONT30-6008-6460-3D	0.046101749
CONT31-6008-6520-4A	0.1635378
CONT32-6008-6520-5A	0.1635378
CONT33-6008-6596-0B	0.051684763
CONT34-6008-6596-9C	0.051684763
CONT35-6008-6885-5A	0.13992542
CONT36-6008-6885-6A	0.139845073
CONT37-6011-6096-7	0.081296213
CONT38-6011-6096-8	0.081296213
CONT39-6011-6182-5C	0.037649795
CONT40-6011-6182-6D	0.037649795
CONT41-6011-6380-9A	0.125096306
CONT42-6012-6087-15	0.230030775
CONT43-6012-6087-16	0.230030775
CONT44-6014-6380-9B	0.091144353
CONT45-6015-6298-25	0.061244953
CONT46-6018-6173-1A	0.199471354
CONT47-6018-6173-2A	0.199471354
CONT48-6024-6060-3B	0.190362766
CONT49-6059-6173-2B	0.025336388
CONT50-6059-6290-1C	0.026841359
CONT51-6060-6170-4B	0.02896974
CONT52-6096-6179-18	0.02094304
CONT53-6096-6263-0A	0.047598917
CONT54-6100-6171-1A	0.115654342
CONT55-6100-6470-2A	0.19246465
CONT56-6167-6801-1	0.018576518
CONT57-6167-6801-2	0.018576518
CONT58-6173-6290-1B	0.025316434
CONT59-6179-6182-16	0.0537351
CONT60-6179-6182-17	0.0537351
CONT61-6179-6401-29	0.035846617
CONT62-6182-6440-5A	0.13178736
CONT63-6182-6520-4B	0.098561577
CONT64-6182-6520-5B	0.098561577
CONT65-6182-6550-6C	0.02195066
CONT66-6182-6885-5B	0.110816658
CONT67-6260-6263-0B	0.033165421
CONT68-6260-6340-30	0.016600566
CONT69-6260-6400-21	0.112570249
CONT70-6340-6401-29	0.035846617
CONT71-6405-6801-5B	0.06839022
CONT72-6405-6801-62	0.06839022
CONT73-6405-6808-5C	0.024779102
CONT74-6411-6885-1	0.047531318
CONT75-6411-6885-2	0.047531318
CONT76-6440-6500-5B	0.082912274
CONT77-6460-6713-2C	0.026391434
CONT78-6460-6713-3C	0.026391434
CONT79-6550-6885-6B	0.115946367
CONT80-6596-6830-9B	0.166432738
CONT81-6713-6840-2B	0.060049236
CONT82-6713-6840-3B	0.060049236
CONT83-6801-6808-4B	0.01731449
CONT84-6801-6840-58	0.173266783
CONT85-6801-6840-59	0.173266783
CONT86-6520-6521-6527-T2	0.013077175
CONT87-6008-6009-6010-T1	0.0332519
CONT88-6005-6006-6007-T1	0.02393955
CONT89-6003-6004-6085-T1	0.078785278
CONT90-6001-6002-6082-T1	0.048920676
CONT91-6885-6886-6887-T1	0.093302153
CONT92-6840-6841-6842-T1	0.210435659
CONT93-6520-6521-6522-T1	0.013087325
CONT94-6260-6261-6262-T1	0.03138886
CONT95-6014-6015-6016-T1	0.107610077
CONT96-6011-6012-6013-T1	0.169960678
CONT97-6008-6009-6010-T2	0.032351691
CONT98-6005-6006-6007-T2	0.21214807
CONT99-6003-6004-6086-T2	0.075475864
CONT100-6001-6002-6083-T2	0.151440784
CONT101-6885-6886-6887-T2	0.093302153
CONT102-6260-6261-6262-T2	0.019282013
CONT103-6014-6015-6016-T2	0.026265947
CONT104-6011-6012-6013-T2	0.088324584
CONT105-6005-6006-6007-T3	0.026147874
CONT106-6003-6004-6109-T3	0.077089913
CONT107-6001-6002-6084-T3	0.060787223
CONT108-6011-6012-6013-T3	0.088179745
CONT109-6008-6009-6010-T3	0.110913843
CONT110-6001-6002-6084-T5	0.047698345
CONT111-6811-6812-T4	0.088298745
CONT112-6816-6817-T4	0.170635954
CONT113-6460-6461-T1	0.157954842
CONT114-6460-6462-T2	0.138571829
CONT115-6087-6300-T1	0.001901599
CONT116-6087-6300-T2	0.001901599
CONT117-6167-6173-T1	0.001901599
CONT118-6167-6173-T2	0.001901599
CONT119-6370-6380-T2	0.001901599
CONT120-6370-6380-T3	0.001901599
CONT121-6380-6381-T1	0.001901599
CONT122-6090-E1	0.138007462
CONT123-6094-L1	0.135970324
CONT124-6176-E1	0.057656713
CONT125-6804-G1	0.001901599
CONT126-6752-G1	0.181391612
CONT127-6785-G1	0.09098506
CONT128-6346-G1	0.176199287
CONT129-6097-F1	0.001901599
CONT130-6101-B1	0.151760414
CONT131-6265-G2	0.142360732
CONT132-6597-G1	0.148839399
CONT133-6208-G1	0.180904627
CONT134-6793-G1	0.001901599
CONT135-6207-G1	0.001901599
CONT136-6706-G1	0.03215947
CONT137-6406-G1	0.001901599
CONT138-6408-V1	0.001901599

Elementos del SPT	%Flujos Rate A	Cont1	Cont2	Cont3	Cont4	Cont5	Cont6	Cont7	Cont8	Cont9	Cont10	Cont11	Cont12	Cont13	Cont14	Cont15	Cont16	Cont17	Cont18	Cont19	Cont20	Cont21	Cont22	Cont23	Cont24	Cont25	Cont26	Cont27	Cont28	Cont29	Cont30	Cont31	Cont32	Cont33	Cont34	Cont35	Cont36	Cont37	Cont38	Cont39	Cont40	Cont41	Cont42	Cont43	Cont44	Cont45	Cont46	Cont47	Cont48
6000-6014-10	36.01	0	18.6	18.6	18.4	18.4	18.6	18.6	18.6	18.6	18.58	18.35	18.57	18.58	18.51	18.58	18.58	18.53	18.58	18.06	18.06	17.29	17.21	18.25	18.25	18.12	18.12	17.93	17.93	18.27	18.27	18.07	18.07	18.25	18.25	18.55	18.55	18.57	18.57	24.65	24.65	94	18.52	18.52	55.34	18.63	18.58	18.58	18.55
6001-6003-1C	31.65	30	0	39.5	30	30	27.6	27.6	30	30	29.97	30.87	30.13	29.95	30	29.48	29.48	39.48	39.48	31.34	31.34	32.96	33.24	31.91	31.91	30.04	30.04	31.42	31.42	30.57	30.57	30.06	30.06	30.49	30.49	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	30.04	30.04	30.06
6001-6003-2C	31.65	30	39.5	0	30	30	27.6	27.6	30	30	29.97	30.87	30.13	29.95	30	29.48	29.48	39.48	39.48	31.34	31.34	32.96	33.24	31.91	31.91	30.04	30.04	31.42	31.42	30.57	30.57	30.06	30.06	30.49	30.49	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	29.95	30.04	30.04	30.06
6001-6005-3A	31.26	29.5	29.4	29.4	0	37.7	30.2	30.2	29.5	29.5	29.47	29.5	29.47	29.47	29.49	29.47	29.47	29.63	29.63	28.21	28.21	27.57	27.53	39.27	39.27	29.48	29.48	27.85	27.85	31.11	31.11	29.48	29.48	28.82	28.82	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.49
6001-6005-4A	31.26	29.5	29.4	29.4	37.7	0	30.2	30.2	29.5	29.5	29.47	29.5	29.47	29.47	29.49	29.47	29.47	29.63	29.63	28.21	28.21	27.57	27.53	39.27	39.27	29.48	29.48	27.85	27.85	31.11	31.11	29.48	29.48	28.82	28.82	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.47	29.49
6001-6840-7A	32.72	32.7	29.9	29.9	41.1	41.1	0	60.3	32.7	32.7	32.7	31.41	32.4	32.72	32.73	32.46	32.46	36.84	36.84	33.83	33.83	34.51	34.57	25.32	25.32	32.72	32.72	34.1	34.1	31.56	31.56	32.73	32.73	33.27	33.27	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.71	32.71	33.24
6001-6840-8A	32.72	32.7	29.9	29.9	41.1	41.1	60.3	0	32.7	32.7	32.7	31.41	32.4	32.72	32.73	32.46	32.46	36.84	36.84	33.83	33.83	34.51	34.57	25.32	25.32	32.72	32.72	34.1	34.1	31.56	31.56	32.73	32.73	33.27	33.27	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.72	32.71	32.71	33.24
6002-6018-12	33.98	23	23.3	23.3	23	23	22.8	22.8	0	36.8	36.91	25.59	23.58	23.04	23.04	23.18	23.18	23.32	23.32	23.03	23.03	23.03	23.03	23.04	23.11	23.11	23.04	23.04	23.03	23.03	23.05	23.05	23.04	23.04	23.03	23.03	23.04	23.04	23.04	23.04	23.04	23.04	23.04	23.04	23.04	23.04	22.99	22.99	22.13
6002-6018-37	50.91	40.6	41.1	41.1	40.5	40.5	40.2	40.2	51.6	0	65.07	45.12	41.57	40.62	40.62	40.86	40.86	41.12	41.12	40.61	40.61	40.61	40.61	40.74	40.74	40.62	40.62	40.61	40.61	40.64	40.64	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.62	40.54	40.54	39.02
6002-6018-62	46.31	34.5	34.9	34.9	34.4	34.4	34.1	34.1	43.8	55.1	0	38.29	35.27	34.47	34.47	34.67	34.67	34.89	34.89	34.46	34.46	34.46	34.46	34.57	34.57	34.47	34.47	34.46	34.46	34.48	34.48	34.47	34.47	34.46	34.46	34.47	34.47	34.47	34.47	34.47	34.47	34.47	34.46	34.47	34.46	34.47	34.4	34.4	33.11
6002-6024-3A	39.37	31.4	31.5	31.5	31.3	31.3	31.1	31.1	31.4	31.4	31.39	0	32.67	31.35	31.35	31.62	31.62	31.48	31.48	31.35	31.35	31.36	31.37	31.42	31.42	31.35	31.35	31.35	31.35	31.36	31.36	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.35	31.41	31.41	44.19
6002-6170-4A	8.6	6.85	6.97	6.97	6.77	6.77	6.58	6.58	6.86	6.89	6.89	13.08	0	6.85	6.85	7.1	7.1	6.96	6.96	6.83	6.83	6.83	6.83	6.91	6.91	6.85	6.85	6.83	6.83	6.86	6.86	6.85	6.85	6.84	6.84	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.89	6.89	4.73
6003-6171-1B	2.24	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	0	17.1	1.29	1.29	1.29	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.29	1.29	1.29	1.29	1.29	1.3	1.3	1.29	1.29	1.3	1.29	1.29	1.29	1.29	1.29
6003-6470-2B	31.46	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.21	18.21	18.21	17.17	0	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.21	18.2	18.21	18.21	18.21	18.21	18.21	18.21	18.21
6003-6801-4A	2.43	2.29	1.76	1.76	2.2	2.2	2.12	2.12	2.29	2.29	2.29	3.04	2.45	2.29	2.28	0	2.85	1.57	1.57	2.23	2.23	2.19	2.18	2.3	2.3	2.28	2.28	2.23	2.23	2.28	2.28	2.28	2.28	2.26	2.26	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.28	2.28	2.06
6003-6801-5A	2.43	2.29	1.76	1.76	2.2	2.2	2.12	2.12	2.29	2.29	2.29	3.04	2.45	2.29	2.28	2.85	0	1.57	1.57	2.23	2.23	2.19	2.18	2.3	2.3	2.28	2.28	2.23	2.23	2.28	2.28	2.28	2.28	2.26	2.26	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.28	2.28	2.06
6003-6840-2A	15.61	14.7	18.1	18.1	15.4	15.4	16	16	14.7	14.7	14.7	15.02	14.75	14.69	14.72	14.43	14.43	0	19.12	15.27	15.27	15.9	16	14.7	14.7	14.72	14.72	15.33	15.33	14.78	14.78	14.73	14.73	14.93	14.93	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.72	14.72	14.71
6003-6840-3A	15.61	14.7	18.1	18.1	15.4	15.4	16	16	14.7	14.7	14.7	15.02	14.75	14.69	14.72	14.43	14.43	19.12	0	15.27	15.27	15.9	16	14.7	14.7	14.72	14.72	15.33	15.33	14.78	14.78	14.73	14.73	14.93	14.93	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.69	14.72	14.72	14.71
6005-6240-3B	37.55	35.4	35.4	35.4	34.8	34.8	35.5	35.5	35.4	35.4	35.4	35.47	35.41	35.4	35.42	35.4	35.4	35.45	35.45	0	56.3	42.85	43.11	34.69	34.69	35.42	35.42	26.14	26.14	37.33	37.33	35.42	35.42	37.69	37.69	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.42
6005-6240-4B	37.55	35.4	35.4	35.4	34.8	34.8	35.5	35.5	35.4	35.4	35.4	35.47	35.41	35.4	35.42	35.4	35.4	35.45	35.45	56.3	0	42.85	43.11	34.69	34.69	35.42	35.42	26.14	26.14	37.33	37.33	35.42	35.42	37.69	37.69	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.42
6005-6596-0A	46.16	46.2	46.2	46.2	45.5	45.5	46.2	46.2	46.2	46.2	46.16	46.24	46.16	46.16	46.18	46.16	46.16	46.22	46.22	51.94	51.94	0	63.24	45.27	45.27	46.18	46.18	53.42	53.42	48.57	48.57	46.18	46.18	41.41	41.41	46.16	46.16	46.16	46.16	46.16	46.16	46.16	46.16	46.16	46.16	46.16	46.16	46.16	46.18
6005-6520-9A	47.46	47.5	47.5	47.5	46.8	46.8	47.5	47.5	47.5	47.5	47.46	47.54	47.46	47.46	47.48	47.46	47.46	47.52	47.52	53.26	53.26	64.06	0	46.57	46.57	47.48	47.48	54.74	54.74	49.88	49.88	47.48	47.48	42.7	42.7	47.46	47.46	47.46	47.46	47.46	47.46	47.46	47.46	47.46	47.46	47.46	47.46	47.46	47.47
6005-6840-7B	44.78	44.8	45	45	57.2	57.2	44	44	44.8	44.8	44.79	44.92	44.8	44.78	44.81	44.8	44.8	44.71	44.71	42.73	42.73	41.71	41.66	0	60.92	44.8	44.8	42.13	42.13	47.51	47.51	44.81	44.81	43.73	43.73	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.79	44.79	44.79
6005-6840-8B	44.78	44.8	45	45	57.2	57.2	44	44	44.8	44.8	44.79	44.92	44.8	44.78	44.81	44.8	44.8	44.71	44.71	42.73	42.73	41.71	41.66	60.92	0	44.8	44.8	42.13	42.13	47.51	47.51	44.81	44.81	43.73	43.73	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.78	44.79	44.79	44.79
6008-6182-51	33.32	33.3	33.3	33.3	33.4	33.4	33.3	33.3	33.3	33.3	33.32	33.41	33.32	33.32	33.34	33.32	33.32	33.34	33.34	33.52	33.52	33.87	33.91	33.45	33.45	0	40.56	33.59	33.59	33.44	33.44	40.01	40.01	33.44	33.44	34	34	33.33	33.33	33.38	33.38	33.44	33.32	33.32	33.34	33.32	33.32	33.32	33.33
6008-6182-52	33.32	33.3	33.3	33.3	33.4	33.4	33.3	33.3	33.3	33.3	33.32	33.41	33.32	33.32	33.34	33.32	33.32	33.34	33.34	33.52	33.52	33.87	33.91	33.45	33.45	40.56	0	33.59	33.59	33.44	33.44	40.01	40.01	33.44	33.44	34	34	33.33	33.33	33.38	33.38	33.44	33.32	33.32	33.34	33.32	33.32	33.32	33.33
6008-6240-3C	37.73	35.6	35.6	35.6	35	35	35.6	35.6	35.6	35.6	35.58	35.64	35.58	35.58	35.6	35.58	35.58	35.61	35.61	28.12	28.12	43.01	43.27	34.85	34.85	35.59	35.59	0	52.57	37.5	37.5	35.6	35.6	37.86	37.86	35.58	35.58	35.58	35.58	35.58	35.58	35.57	35.58	35.58	35.58	35.58	35.58	35.58	35.59
6008-6240-4C	37.73	35.6	35.6	35.6	35	35	35.6	35.6	35.6	35.6	35.58	35.64	35.58	35.58	35.6	35.58	35.58	35.61	35.61	28.12	28.12	43.01	43.27	34.85	34.85	35.59	35.59	52.57	0	37.5	37.5	35.6	35.6	37.86	37.86	35.58	35.58	35.58	35.58	35.58	35.58	35.57	35.58	35.58	35.58	35.58	35.58	35.58	35.59
6008-6460-2D	22.09	20.8	20.8	20.8	21.8	21.8	20.7	20.7	20.8	20.8	20.8	20.85	20.8	20.8	20.81	20.8	20.8	20.8	20.8	23.54	23.54	25.24	25.4	22.17	22.17	20.81	20.81	24.23	24.23	0	36.04	20.81	20.81	22.15	22.15	20.8	20.8	20.8	20.8	20.79	20.79	20.78	20.8	20.8	20.79	20.8	20.8	20.8	20.8
6008-6460-3D	22.09	20.8	20.8	20.8	21.8	21.8	20.7	20.7	20.8	20.8	20.8	20.85	20.8	20.8	20.81	20.8	20.8	20.8	20.8	23.54	23.54	25.24	25.4	22.17	22.17	20.81	20.81	24.23	24.23	36.04	0	20.81	20.81	22.15	22.15	20.8	20.8	20.8	20.8	20.79	20.79	20.78	20.8	20.8	20.79	20.8	20.8	20.8	20.8
6008-6520-4A	27.87	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.2	26.2	26.24	26.3	26.24	26.24	26.26	26.24	26.24	26.25	26.25	26.37	26.37	26.59	26.62	26.32	26.32	30.68	30.68	26.41	26.41	26.31	26.31	0	37.65	26.32	26.32	26.65	26.65	26.25	26.25	26.28	26.28	26.33	26.24	26.24	26.24	26.24	26.24	26.24	26.25
6008-6520-5A	27.87	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.2	26.2	26.24	26.3	26.24	26.24	26.26	26.24	26.24	26.25	26.25	26.37	26.37	26.59	26.62	26.32	26.32	30.68	30.68	26.41	26.41	26.31	26.31	37.65	0	26.32	26.32	26.65	26.65	26.25	26.25	26.28	26.28	26.33	26.24	26.24	26.24	26.24	26.24	26.24	26.25
6008-6596-0B	37.8	37.8	37.8	37.8	37.1	37.1	37.9	37.9	37.8	37.8	37.81	37.89	37.81	37.8	37.83	37.8	37.8	37.84	37.84	43.59	43.59	22.84	22.46	36.89	36.89	37.82	37.82	45.08	45.08	40.21	40.21	37.83	37.83	0	66.14	37.8	37.8	37.8	37.8	37.8	37.8	37.78	37.8	37.8	37.8	37.8	37.8	37.8	37.82
6008-6596-9C	37.8	37.8	37.8	37.8	37.1	37.1	37.9	37.9	37.8	37.8	37.81	37.89	37.81	37.8	37.83	37.8	37.8	37.84	37.84	43.59	43.59	22.84	22.46	36.89	36.89	37.82	37.82	45.08	45.08	40.21	40.21	37.83	37.83	66.14	0	37.8	37.8	37.8	37.8	37.8	37.8	37.78	37.8	37.8	37.8	37.8	37.8	37.8	37.82
6008-6885-5A	27.24	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.69	25.75	25.69	25.69	25.71	25.69	25.69	25.7	25.7	25.83	25.83	26.08	26.12	25.78	25.78	30.84	30.84	25.88	25.88	25.77	25.77	30.45	30.45	25.78	25.78	0	49.36	25.69	25.69	25.72	25.72	25.75	25.69	25.69	25.7	25.69	25.69	25.69	25.7
6008-6885-6A	27.24	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.69	25.75	25.69	25.68	25.7	25.68	25.68	25.7	25.7	25.83	25.83	26.08	26.12	25.78	25.78	30.83	30.83	25.88	25.88	25.77	25.77	30.45	30.45	25.77	25.77	49.36	0	25.69	25.69	25.72	25.72	25.74	25.69	25.69	25.7	25.68	25.68	25.68	25.69
6011-6096-7	3.6	5.25	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.39	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.39	2.39	2.4	2.41	2.39	2.39	2.42	2.42	2.4	2.4	2.39	2.39	2.42	2.42	2.39	2.39	2.4	2.4	0	3.19	10.96	10.96	20.5	2.64	2.64	10.21	2.4	2.4	2.4	2.4
6011-6096-8	3.6	5.25	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.39	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.39	2.39	2.4	2.41	2.39	2.39	2.42	2.42	2.4	2.4	2.39	2.39	2.42	2.42	2.39	2.39	2.4	2.4	3.19	0	10.96	10.96	20.5	2.64	2.64	10.21	2.4	2.4	2.4	2.4
6011-6182-5C	29.06	30	27.4	27.4	27.5	27.5	27.4	27.4	27.4	27.4	27.41	27.48	27.41	27.4	27.43	27.4	27.4	27.42	27.42	27.58	27.58	27.84	27.86	27.52	27.52	27.54	27.54	27.62	27.62	27.51	27.51	27.56	27.56	27.52	27.52	27.42	27.42	27.41	27.41	0	38.36	17.34	27.44	27.44	22.44	27.41	27.41	27.41	27.42
6011-6182-6D	29.06	30	27.4	27.4	27.5	27.5	27.4	27.4	27.4	27.4	27.41	27.48	27.41	27.4	27.43	27.4	27.4	27.42	27.42	27.58	27.58	27.84	27.86	27.52	27.52	27.54	27.54	27.62	27.62	27.51	27.51	27.56	27.56	27.52	27.52	27.42	27.42	27.41	27.41	38.36	0	17.34	27.44	27.44	22.44	27.41	27.41	27.41	27.42
6011-6380-9A	55.76	69.6	55.8	55.8	55.9	55.9	55.8	55.8	55.8	55.8	55.76	55.94	55.77	55.76	55.81	55.76	55.76	55.8	55.8	56.17	56.17	56.78	56.84	56.02	56.02	56.13	56.13	56.27	56.27	56	56	56.16	56.16	56.02	56.02	55.78	55.78	55.78	55.78	51.36	51.36	0	55.82	55.82	28.65	55.78	55.76	55.76	55.79
6012-6087-15	50.08	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.86	28.86	28.86	28.86	28.86	28.86	28.86	28.86	28.86	28.87	28.87	28.9	28.9	28.87	28.87	28.88	28.88	28.88	28.88	28.87	28.87	28.88	28.88	28.87	28.87	28.86	28.86	28.87	28.87	28.94	28.94	28.94	0	57.7	28.87	28.86	28.86	28.86	28.86
6012-6087-16	50.08	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.86	28.86	28.86	28.86	28.86	28.86	28.86	28.86	28.86	28.87	28.87	28.9	28.9	28.87	28.87	28.88	28.88	28.88	28.88	28.87	28.87	28.88	28.88	28.87	28.87	28.86	28.86	28.87	28.87	28.94	28.94	28.94	57.7	0	28.87	28.86	28.86	28.86	28.86
6014-6380-9B	55.19	55.4	36.8	36.8	36.9	36.9	36.8	36.8	36.7	36.7	36.74	36.99	36.75	36.74	36.81	36.74	36.74	36.8	36.8	37.29	37.29	38.08	38.17	37.09	37.09	37.22	37.22	37.41	37.41	37.06	37.06	37.27	37.27	37.08	37.08	36.78	36.78	36.76	36.76	30.73	30.73	38.69	36.81	36.81	0	36.78	36.74	36.74	36.78
6015-6298-25	1.09	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.74	0.75	0.75	0.75	0	0.75	0.75	0.75
6018-6173-1A	0.68	0.57	0.87	0.87	0.52	0.52	0.48	0.48	0.55	0.51	0.54	5.69	1.45	0.57	0.57	0.82	0.82	0.77	0.77	0.61	0.61	0.65	0.66	0.69	0.69	0.58	0.58	0.6	0.6	0.6	0.6	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0	0.56	1.91
6018-6173-2A	0.68	0.57	0.87	0.87	0.52	0.52	0.48	0.48	0.55	0.51	0.54	5.69	1.45	0.57	0.57	0.82	0.82	0.77	0.77	0.61	0.61	0.65	0.66	0.69	0.69	0.58	0.58	0.6	0.6	0.6	0.6	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.56	0	1.91
6024-6060-3B	15.29	12.2	12.2	12.2	12.3	12.3	12.4	12.4	12.2	12.2	12.14	46.87	10.95	12.18	12.18	11.94	11.94	12.14	12.14	12.22	12.22	12.26	12.26	12.14	12.14	12.18	12.18	12.22	12.22	12.18	12.18	12.18	12.18	12.19	12.19	12.18	12.18	12.18	12.18	12.18	12.18	12.18	12.18	12.18	12.18	12.12	12.12		0
6059-6173-2B	40.24	40.2	40.2	40.2	40.4	40.4	40.5	40.5	40.2	40.2	40.2	54.81	43.2	40.24	40.24	39.97	39.97	40.19	40.19	40.29	40.29	40.34	40.35	40.19	40.19	40.24	40.24	40.3	40.3	40.24	40.24	40.24	40.24	40.26	40.26	40.24	40.24	40.24	40.24	40.24	40.24	40.24	40.24	40.24	40.24	40.24	40.2	40.2	35.33
6059-6290-1C	36.3	36.3	36.3	36.3	36.4	36.4	36.6	36.6	36.3	36.3	36.26	49.44	38.97	36.3	36.3	36.05	36.05	36.25	36.25	36.34	36.34	36.39	36.4	36.26	36.26	36.3	36.3	36.35	36.35	36.3	36.3	36.3	36.3	36.32	36.32	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.26	36.26	31.87
6060-6170-4B	6.13	4.88	4.97	4.97	4.8	4.8	4.63	4.63	4.9	4.91	4.92	11.21	2.15	4.88	4.88	5.13	5.13	4.97	4.97	4.86	4.86	4.84	4.84	4.93	4.93	4.88	4.88	4.86	4.86	4.88	4.88	4.88	4.88	4.87	4.87	4.88	4.88	4.88	4.88	4.88	4.88	4.88	4.88	4.88	4.88	4.88	4.93	4.93	2.68
6096-6179-18	34.84	23.5	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.25	19.33	19.25	19.25	19.27	19.25	19.25	19.27	19.27	19.43	19.43	19.71	19.74	19.37	19.37	19.42	19.42	19.48	19.48	19.36	19.36	19.43	19.43	19.36	19.36	19.26	19.26	19.44	19.44	34.8	34.8	2.1	19.26	19.26	10.87	19.25	19.25	19.26	19.27
6096-6263-0A	33.58	24	27.6	27.6	27.7	27.7	27.6	27.6	27.6	27.6	27.57	27.7	27.57	27.56	27.61	27.56	27.56	27.6	27.6	27.87	27.87	28.33	28.38	27.76	27.76	27.87	27.87	27.95	27.95	27.74	27.74	27.89	27.89	27.76	27.76	27.58	27.58	27.54	27.54	26.6	26.6	44.18	27.63	27.63	35.28	27.55	27.56	27.56	27.59
6100-6171-1A	12.55	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	6.22	9.61	7.26	7.26	7.26	7.26	7.26	7.26	7.27	7.27	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.27	7.26	7.26	7.26	7.26	7.26	7.26	7.26
6100-6470-2A	16.57	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	10.64	26.96	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.59	9.6	9.59	9.59	9.59	9.59	9.59	9.59	9.59
6167-6801-1	15.5	15.5	15.4	15.4	15.6	15.6	15.8	15.8	15.5	15.5	15.53	18.93	16.23	15.5	15.49	15.26	15.26	15.4	15.4	15.52	15.52	15.53	15.54	15.43	15.43	15.5	15.5	15.52	15.52	15.49	15.49	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.49	15.5	15.5	15.5	15.5	15.53	15.53	14.36
6167-6801-2	15.5	15.5	15.4	15.4	15.6	15.6	15.8	15.8	15.5	15.5	15.53	18.93	16.23	15.5	15.49	15.26	15.26	15.4	15.4	15.52	15.52	15.53	15.54	15.43	15.43	15.5	15.5	15.52	15.52	15.49	15.49	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.49	15.5	15.5	15.5	15.5	15.53	15.53	14.36
6173-6290-1B	36.26	36.3	36.2	36.2	36.4	36.4	36.5	36.5	36.3	36.2	36.23	49.39	38.93	36.26	36.26	36.02	36.02	36.22	36.22	36.31	36.31	36.35	36.36	36.22	36.22	36.27	36.27	36.31	36.31	36.27	36.27	36.27	36.27	36.28	36.28	36.26	36.26	36.26	36.26	36.26	36.26	36.26	36.26	36.26	36.26	36.26	36.22	36.22	31.84
6179-6182-16	34.27	35.3	34.3	34.3	34.4	34.4	34.3	34.3	34.3	34.3	34.27	34.37	34.27	34.27	34.3	34.27	34.27	34.29	34.29	34.49	34.49	34.8	34.83	34.41	34.41	34.44	34.44	34.54	34.54	34.4	34.4	34.46	34.46	34.41	34.41	34.28	34.28	34.37	34.37	42.55	42.55	30.65	34.3	34.3	32.39	34.27	34.27	34.27	34.28
6179-6182-17	34.27	35.3	34.3	34.3	34.4	34.4	34.3	34.3	34.3	34.3	34.27	34.37	34.27	34.27	34.3	34.27	34.27	34.29	34.29	34.49	34.49	34.8	34.83	34.41	34.41	34.44	34.44	34.54	34.54	34.4	34.4	34.46	34.46	34.41	34.41	34.28	34.28	34.37	34.37	42.55	42.55	30.65	34.3	34.3	32.39	34.27	34.27	34.27	34.28
6179-6401-29	22.9	10.5	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.66	12.77	12.66	12.65	12.69	12.65	12.65	12.68	12.68	12.9	12.9	13.26	13.3	12.81	12.81	12.88	12.88	12.96	12.96	12.8	12.8	12.9	12.9	12.81	12.81	12.67	12.67	12.65	12.65	13.81	13.81	22.79	12.69	12.69	17.32	12.65	12.65	12.65	12.67
6182-6440-5A	40.82	27.9	38.6	38.6	38.7	38.7	38.6	38.6	38.6	38.6	38.55	38.74	38.56	38.55	38.61	38.55	38.55	38.59	38.59	38.98	38.98	39.63	39.7	38.83	38.83	38.97	38.97	39.09	39.09	38.8	38.8	39	39	38.82	38.82	38.58	38.58	38.56	38.56	44.71	44.71	84.09	38.61	38.61	60.24	38.55	38.55	38.55	38.58
6182-6520-4B	12.05	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.35	11.4	11.35	11.35	11.36	11.35	11.35	11.36	11.36	11.47	11.47	11.67	11.69	11.43	11.43	15.78	15.78	11.51	11.51	11.42	11.42	3.95	3.95	11.43	11.43	11.76	11.76	11.36	11.36	11.44	11.44	11.56	11.36	11.36	11.39	11.35	11.35	11.35	11.35
6182-6520-5B	12.05	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.35	11.4	11.35	11.35	11.36	11.35	11.35	11.36	11.36	11.47	11.47	11.67	11.69	11.43	11.43	15.78	15.78	11.51	11.51	11.42	11.42	3.95	3.95	11.43	11.43	11.76	11.76	11.36	11.36	11.44	11.44	11.56	11.36	11.36	11.39	11.35	11.35	11.35	11.35
6182-6550-6C	20.93	19.8	19.7	19.7	19.8	19.8	19.7	19.7	19.7	19.7	19.74	19.8	19.74	19.74	19.76	19.74	19.74	19.75	19.75	19.88	19.88	20.12	20.14	19.83	19.83	24.81	24.81	19.92	19.92	19.82	19.82	24.43	24.43	19.83	19.83	18.75	18.75	19.75	19.75	19.83	19.83	19.94	19.75	19.75	19.78	19.74	19.74	19.74	19.75
6182-6885-5B	26.31	24.8	24.8	24.8	24.9	24.9	24.8	24.8	24.8	24.8	24.81	24.88	24.82	24.81	24.83	24.81	24.81	24.83	24.83	24.97	24.97	25.21	25.24	24.91	24.91	30.18	30.18	25.01	25.01	24.9	24.9	29.77	29.77	24.91	24.91	23.77	23.77	24.83	24.83	24.82	24.82	24.99	24.82	24.82	24.85	24.81	24.81	24.81	24.82
6260-6263-08	23.2	20.9	19.1	19.1	19	19	19.1	19.1	19.1	19.1	19.1	19.1	19.09	19.12	19.09	19.12	19.12	19.1	19.1	18.83	18.83	18.4	18.36	18.94	18.94	18.7	18.7	18.76	18.76	18.95	18.95	18.84	18.84	18.94	18.94	19.11	19.11	19.17	19.17	20.29	20.29	4.23	19.09	19.09	11.39	19.13	19.12	19.12	19.11
6260-6340-30	29.11	20.9	23.9	23.9	24	24	23.9	23.9	23.9	23.9	23.9	24.04	23.89	23.89	23.94	23.89	23.89	23.94	23.94	24.24	24.24	24.72	24.77	24.11	24.11	24.19	24.19	24.31	24.31	24.09	24.09	24.22	24.22	24.1	24.1	23.91	23.91	23.89	23.89	25.45	25.45	37.6	23.94	23.94	30.2	23.89	23.89	23.89	23.92
6260-6400-21	4.7	2.9	3.88	3.88	4.08	4.08	3.89	3.89	3.89	3.86	3.85	4.13	3.87	3.86	3.93	3.86	3.86	3.92	3.92	4.48	4.48	5.42	5.52	4.26	4.26	4.42	4.42	4.64	4.64	4.22	4.22	4.47	4.47	4.25	4.25	3.89	3.89	3.81	3.81	4.27	4.27	34.69	3.94	3.94	18.14	3.84	3.86	3.86	3.9
6340-6401-29	21.3	14.5	17.5	17.5	17.6	17.6	17.5	17.5	17.5	17.5	17.49	17.63	17.49	17.48	17.53	17.48	17.48	17.52	17.52	17.81	17.81	18.29	18.34	17.69	17.69	17.76	17.76	17.89	17.89	17.68	17.68	17.79	17.79	17.69	17.69	17.5	17.5	17.48	17.48	18.98	18.98	31.3	17.52	17.52	23.85	17.47	17.48	17.48	17.51
6405-6801-5B	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
6405-6801-62	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
6405-6808-5C	0.27	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
6411-6885-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6411-6885-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6440-6500-5B	14.78	3.37	14	14	14.1	14.1	14	14	14	14	13.96	14.15	13.97	13.96	14.02	13.96	13.96	14	14	14.39	14.39	15.04	15.1	14.24	14.24	14.36	14.36	14.5	14.5	14.21	14.21	14.4	14.4	14.23	14.23	13.99	13.99	13.98	13.98	20.28	20.28	60.89	14.03	14.03	36.23	13.97	13.96	13.96	13.99
6460-6713-2C	33.92	31.9	32	32	33	33	31.9	31.9	31.9	31.9	31.93	31.99	31.93	31.93	31.94	31.93	31.93	31.94	31.94	34.73	34.73	36.49	36.66	33.33	33.33	31.94	31.94	35.45	35.45	29.12	29.12	31.94	31.94	33.31	33.31	31.93	31.93	31.93	31.93	31.93	31.93	31.92	31.93	31.93	31.93	31.93	31.93	31.93	31.93
6460-6713-3C	33.92	31.9	32	32	33	33	31.9	31.9	31.9	31.9	31.93	31.99	31.93	31.93	31.94	31.93	31.93	31.94	31.94	34.73	34.73	36.49	36.66	33.33	33.33	31.94	31.94	35.45	35.45	29.12	29.12	31.94	31.94	33.31	33.31	31.93	31.93	31.93	31.93	31.93	31.93	31.92	31.93	31.93	31.93	31.93	31.93	31.93	31.93
6550-6885-6B	25.22	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.79	23.85	23.79	23.78	23.8	23.78	23.78	23.8	23.8	23.93	23.93	24.16	24.19	23.88	23.88	28.87	28.87	23.97	23.97	23.87	23.87	28.48	28.48	23.88	23.88	22.79	22.79	23.8	23.8	23.86	23.86	23.95	23.8	23.8	23.82	23.79	23.78	23.78	23.79
6596-6830-9B	42.07	42.1	42.1	42.1	41.3	41.3	42.1	42.1	42.1	42.1	42.08	42.16	42.08	42.07	42.1	42.07	42.07	42.11	42.11	47.89	47.89	58.6	58.3	41.16	41.16	42.09	42.09	49.39	49.39	44.49	44.49	42.1	42.1	37.45	37.45	42.07	42.07	42.07	42.07	42.07	42.07	42.05	42.07	42.07	42.07	42.07	42.07	42.07	42.09
6713-6840-2B	27.47	25.9	25.9	25.9	26.9	26.9	25.8	25.8	25.9	25.9	25.86	25.92	25.87	25.86	25.88	25.86	25.86	25.87	25.87	28.69	28.69	30.45	30.62	27.28	27.28	25.88	25.88	29.41	29.41	23.03	23.03	25.88	25.88	27.25	27.25	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.87
6713-6840-3B	27.47	25.9	25.9	25.9	26.9	26.9	25.8	25.8	25.9	25.9	25.86	25.92	25.87	25.86	25.88	25.86	25.86	25.87	25.87	28.69	28.69	30.45	30.62	27.28	27.28	25.88	25.88	29.41	29.41	23.03	23.03	25.88	25.88	27.25	27.25	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.86	25.87
6801-6808-4B	0.71	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67
6801-6850-58	6.3	6.3	6.66	6.66	6.41	6.41	6.56	6.56	6.31	6.31	6.31	7.07	6.48	6.3	6.3	6.77	6.77	6.83	6.83	6.35	6.35	6.4	6.41	6.26	6.26	6.3	6.3	6.36	6.36	6.3	6.3	6.3	6.3	6.32	6.32	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.05
6801-6850-59	6.3	6.3	6.66	6.66	6.41	6.41	6.56	6.56	6.31	6.31	6.31	7.07	6.48	6.3	6.3	6.77	6.77	6.83	6.83	6.35	6.35	6.4	6.41	6.26	6.26	6.3	6.3	6.36	6.36	6.3	6.3	6.3	6.3	6.32	6.32	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.05
6520-T2	44.79	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.84	35.84	35.84	35.83	35.83	35.83	35.83	35.83	35.81	35.81	35.83	35.83	35.82	35.82	35.83	35.83	35.83	35.83	35.83	35.83	35.82	35.82	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.83
6521-T2	20.47	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.38	16.37	16.38	16.38	16.38	16.38	16.38	16.38	16.38	16.36	16.36	16.24	16.2	16.37	16.37	16.13	16.13	16.32	16.32	16.37	16.37	16.22	16.22	16.37	16.37	16.36	16.36	16.38	16.38	16.27	16.27	16.17	16.36	16.36	16.33	16.38	16.38	16.38	16.38
6527-T2	57.04	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.63	45.63	45.63	45.63	45.63	45.63	45.63	45.63	45.63	45.64	45.64	45.67	45.68	45.63	45.63	45.66	45.66	45.65	45.65	45.64	45.64	45.66	45.66	45.64	45.64	45.63	45.63	45.63	45.63	45.64	45.64	45.7	45.64	45.64	45.65	45.63	45.63	45.63	45.63
6008-T1	39.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.53	31.53	31.34	31.21	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.52	31.55	31.52	31.52	31.53	31.52	31.52	31.52	31.52
6009-T1	30.3	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.25	24.24	24.24	24.24	24.24	24.27	24.27	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24	24.24
6010-T1	31.5	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.21	25.21	25.13	25.08	25.21	25.21	25.21	25.21	25.2	25.2	25.21	25.21	25.2	25.2	25.21	25.21	25.2	25.2	25.2	25.2	25.21	25.21	25.23	25.2	25.2	25.21	25.2	25.2	25.2	25.2
6005-T1	23.77	19	19.1	19.1	19.1	19.1	19	19	19	19	19.02	19.02	19.02	19.02	19.02	19.02	19.02	19.06	19.06	19.08	19.08	19.16	19.17	19.06	19.06	19.02	19.02	19.08	19.08	19.06	19.06	19.02	19.02	19.04	19.04	19.02	19.02	19.02	19.02	19.01	19.01	19.01	19.02	19.02	19.01	19.02	19.02	19.02	19.02
6006-T1	11.01	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81
6007-T1	18.21	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.57	14.57	14.57	14.57	14.57	14.57	14.57	14.61	14.61	14.62	14.62	14.69	14.7	14.6	14.6	14.57	14.57	14.62	14.62	14.61	14.61	14.57	14.57	14.59	14.59	14.57	14.57	14.57	14.57	14.57	14.57	14.56	14.57	14.57	14.56	14.57	14.57	14.57	14.57
6003-T1	50.75	40.6	40.1	40.1	40.6	40.6	40.8	40.8	40.6	40.6	40.63	40.16	40.49	40.59	40.59	40.68	40.68	39.97	39.97	40.57	40.57	40.54	40.54	40.51	40.51	40.59	40.59	40.57	40.57	40.57	40.57	40.57	40.57	40.58	40.58	40.59	40.59	40.59	40.59	40.59	40.59	40.59	40.59	40.59	40.59	40.59	40.59	40.59	40.74
6004-T1	51.39	41.1	40.6	40.6	41.2	41.2	41.3	41.3	41.1	41.1	41.13	40.66	41	41.1	41.1	41.19	41.19	40.47	40.47	41.08	41.08	41.05	41.04	41.01	41.01	41.1	41.1	41.08	41.08	41.08	41.08	41.1	41.1	41.09	41.09	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.09	41.09	41.25
6085-T1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6001-T1	57.6	46.1	46.4	46.4	46	46	45.8	45.8	46.1	46	46.04	44.31	45.66	46.08	46.08	46.21	46.21	46.45	46.45	46.1	46.1	46.13	46.13	46.17	46.17	46.08	46.08	46.1	46.1	46.1	46.1	46.08	46.08	46.09	46.09	46.08	46.08	46.08	46.08	46.08	46.08	46.08	46.08	46.08	46.08	46.08	46.07	46.07	46.82
6002-T1	56.88	45.5	45.9	45.9	45.5	45.5	45.3	45.3	45.5	45.5	45.47	43.76	45.09	45.51	45.51	45.63	45.63	45.87	45.87	45.52	45.52	45.55	45.55	45.6	45.6	45.51	45.51	45.52	45.52	45.53	45.53	45.51	45.51	45.51	45.51	45.51	45.51	45.51	45.51	45.51	45.51	45.5	45.51	45.51	45.51	45.51	45.5	45.5	46.24
6082-T1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6885-T1	5.31	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25
6886-T1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6887-T1	13.27	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.65	10.65	10.62	10.62	10.63	10.63	10.63	10.63	10.62	10.62	10.63	10.63	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.63	10.62	10.62	10.62	10.62	10.62	10.62	10.62
6840-T1	5.23	4.18	4.19	4.19	4.19	4.19	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.19	4.19	4.19	4.19	4.19	4.19	4.19	4.19	4.18	4.18	4.19	4.19	4.19	4.19	4.18	4.18	4.19	4.19	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18
6841-T1	5.23	4.18	4.19	4.19	4.19	4.19	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.19	4.19	4.19	4.19	4.19	4.19	4.19	4.19	4.18	4.18	4.19	4.19	4.19	4.19	4.18	4.18	4.19	4.19	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18	4.18
6842-T1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6520-T1	44.79	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.84	35.84	35.84	35.83	35.83	35.83	35.83	35.83	35.81	35.81	35.83	35.83	35.82	35.82	35.83	35.83	35.83	35.83	35.83	35.83	35.82	35.82	35.83	35.83	35.83	35.83	35.83	35.83	35.83	35.83
6521-T1	20.47	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.38	16.37	16.38	16.38	16.38	16.38	16.38	16.38	16.38	16.36	16.36	16.24	16.2	16.37	16.37	16.13	16.13	16.32	16.32	16.37	16.37	16.22	16.22	16.37	16.37	16.36	16.36	16.38	16.38	16.27	16.27	16.17	16.36	16.36	16.33	16.38	16.38	16.38	16.38
6522-T1	57.04	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.63	45.63	45.63	45.63	45.63	45.63	45.63	45.63	45.63	45.64	45.64	45.67	45.68	45.63	45.63	45.66	45.66	45.65	45.65	45.64	45.64	45.66	45.66	45.64	45.64	45.63	45.63	45.63	45.63	45.64	45.64	45.7	45.64	45.64	45.65	45.63	45.63	45.63	45.63
6260-T1	4	3.25	3.2	3.2	3.23	3.23	3.2	3.2	3.2	3.2	3.2	3.24	3.2	3.2	3.21	3.2	3.2	3.21	3.21	3.3	3.3	3.6	3.67	3.26	3.26	3.6	3.6	3.37	3.37	3.25	3.25	3.58	3.58	3.26	3.26	3.21	3.21	3.27	3.27	4.66	4.66	5.75	3.34	3.34	4.76	3.2	3.2	3.2	3.2
6261-T1	40.02	32.1	32	32	32.1	32.1	32	32	32	32	32.01	32.07	32.02	32.01	32.03	32.01	32.01	32.03	32.03	32.14	32.14	32.5	32.58	32.09	32.09	32.51	32.51	32.23	32.23	32.09	32.09	32.48	32.48	32.09	32.09	32.02	32.02	32.11	32.11	33.54	33.54	34.57	32.2	32.2	33.64	32.02	32.01	32.01	32.02
6262-T1	34.85	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.89	27.89	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.88	27.87	27.87	27.88	27.88	27.88	27.88	27.87	27.88	27.88	27.87	27.88	27.88	27.88	27.88
6014-T1	49.98	39.9	40	40	40	40	40	40	39.9	39.9	39.99	39.99	39.99	39.99	39.99	39.99	39.99	39.99	39.99	39.99	39.99	39.98	39.98	39.98	39.98	39.99	39.99	39.98	39.98	39.99	39.99	39.98	39.98	39.98	39.98	39.99	39.99	39.98	39.98	39.97	39.97	39.94	39.98	39.98	39.98	39.99	39.99	39.99	39.99
6015-T1	3.37	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
6016-T1	46.72	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.38	37.38	37.38	37.38	37.38	37.38	37.38	37.38	37.38	37.38	37.38	37.39	37.39	37.37	37.37	37.38	37.38	37.38	37.38	37.37	37.37	37.37	37.37	37.38	37.38	37.38	37.38	37.36	37.36	37.33	37.33	37.24	37.37	37.37	37.34	37.38	37.38	37.38	37.38
6011-T1	36.14	28.5	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.91	28.91	28.91	28.91	28.91	28.91	28.91	28.9	28.9	28.88	28.88	28.73	28.69	28.89	28.89	28.89	28.89	28.84	28.84	28.89	28.89	28.67	28.67	28.89	28.89	28.91	28.91	28.91	28.91	27.96	27.96	28.41	29.93	28.97	28.91	28.91	28.91	28.91	28.91
6012-T1	36.16	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.93	28.93	28.93	28.93	28.93	28.93	28.93	28.93	28.93	28.93	28.93	28.9	28.89	28.94	28.94	28.93	28.93	28.94	28.94	28.93	28.93	28.93	28.93	28.92	28.92	28.93	28.93	28.92	28.92	28.84	28.84	28.97	29.08	29.08	28.94	28.93	28.93	28.93	28.93
6013-T1	18.04	14.2	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.43	14.42	14.43	14.42	14.43	14.42	14.42	14.43	14.43	14.4	14.4	14.3	14.28	14.42	14.42	14.27	14.27	14.42	14.42	14.42	14.42	14.28	14.28	14.42	14.42	14.39	14.39	14.43	14.43	14.29	14.29	13.86	14.43	14.43	14.32	14.43	14.43	14.43	14.43
6008-T2	38.46	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.77	30.77	30.77	30.77	30.77	30.77	30.77	30.77	30.77	30.78	30.78	30.6	30.48	30.78	30.78	30.77	30.77	30.78	30.78	30.77	30.77	30.77	30.77	30.78	30.78	30.77	30.77	30.77	30.77	30.77	30.77	30.7	30.77	30.77	30.77	30.77	30.77	30.77	30.77
6009-T2	30.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.08	24.08	24.08	24.08	24.08	24.08	24.08	24.08	24.08	24.07	24.07	24.23	24.31	24.08	24.08	24.11	24.11	24.12	24.12	24.08	24.08	24.12	24.12	24.08	24.08	24.08	24.08	24.08	24.08	24.08	24.08	24.06	24.08	24.08	24.07	24.08	24.08	24.08	24.08
6010-T2	30.04	24	24	24	24	24	24	24	24	24	24.03	24.04	24.03	24.03	24.04	24.03	24.03	24.04	24.04	24.04	24.04	23.97	23.92	24.04	24.04	24.04	24.04	24.04	24.04	24.04	24.04	24.04	24.04	24.04	24.04	24.03	24.03	24.03	24.03	24.04	24.04	24.06	24.04	24.04	24.04	24.03	24.03	24.03	24.03
6005-T2	41.19	33	33.1	33.1	33.1	33.1	33	33	33	33	32.95	32.96	32.95	32.95	32.95	32.96	32.96	33.03	33.03	33.08	33.08	33.22	33.25	33.03	33.03	32.96	32.96	33.07	33.07	33.04	33.04	32.96	32.96	33	33	32.95	32.95	32.95	32.95	32.95	32.95	32.93	32.95	32.95	32.95	32.95	32.95	32.95	32.96
6006-T2	13.35	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.7	10.7	10.71	10.71	10.74	10.75	10.7	10.7	10.68	10.68	10.71	10.71	10.7	10.7	10.68	10.68	10.69	10.69	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.68	10.68
6007-T2	29.21	23.4	23.5	23.5	23.5	23.5	23.4	23.4	23.4	23.4	23.37	23.38	23.37	23.37	23.37	23.38	23.38	23.43	23.43	23.46	23.46	23.57	23.58	23.43	23.43	23.37	23.37	23.45	23.45	23.43	23.43	23.38	23.38	23.4	23.4	23.37	23.37	23.37	23.37	23.37	23.37	23.35	23.37	23.37	23.37	23.37	23.37	23.37	23.38
6003-T2	50.3	40.2	39.7	39.7	40.3	40.3	40.4	40.4	40.3	40.3	40.27	39.8	40.13	40.23	40.23	40.32	40.32	39.61	39.61	40.21	40.21	40.18	40.18	40.15	40.15	40.23	40.23	40.21	40.21	40.21	40.21	40.23	40.23	40.22	40.22	40.23	40.23	40.23	40.23	40.23	40.23	40.23	40.23	40.23	40.23	40.23	40.22	40.22	40.38
6004-T2	50.93	40.7	40.2	40.2	40.8	40.8	41	41	40.8	40.8	40.77	40.3	40.63	40.74	40.73	40.82	40.82	40.11	40.11	40.71	40.71	40.68	40.68	40.65	40.65	40.73	40.73	40.71	40.71	40.72	40.72	40.73	40.73	40.73	40.73	40.74	40.74	40.74	40.74	40.74	40.74	40.74	40.74	40.74	40.74	40.74	40.73	40.73	40.89
6086-T2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6001-T2	63.31	50.7	51.1	51.1	50.6	50.6	50.4	50.4	50.7	50.7	50.66	48.76	50.24	50.71	50.71	50.85	50.85	51.11	51.11	50.73	50.73	50.75	50.76	50.81	50.81	50.71	50.71	50.73	50.73	50.73	50.73	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.71	50.7	50.7	51.52
6002-T2	62.52	50.1	50.5	50.5	50	50	49.8	49.8	50.1	50	50.03	48.15	49.61	50.07	50.07	50.21	50.21	50.47	50.47	50.09	50.09	50.12	50.13	50.17	50.17	50.07	50.07	50.09	50.09	50.1	50.1	50.07	50.07	50.08	50.08	50.07	50.07	50.07	50.07	50.07	50.07	50.07	50.07	50.07	50.07	50.07	50.06	50.06	50.88
6083-T2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6885-T2	5.31	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.26	4.26	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25
6886-T2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6887-T2	13.27	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.65	10.65	10.62	10.62	10.63	10.63	10.63	10.63	10.62	10.62	10.63	10.63	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.62	10.63	10.62	10.62	10.62	10.62	10.62	10.62	10.62
6260-T2	3.74	2.97	2.99	2.99	2.98	2.98	2.99	2.99	2.99	2.99	2.99	2.97	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.95	2.95	2.87	2.86	2.96	2.96	2.86	2.86	2.92	2.92	2.97	2.97	2.86	2.86	2.96	2.96	2.99	2.99	2.95	2.95	3.08	3.08	3.79	2.92	2.92	3.13	2.99	2.99	2.99	2.99
6261-T2	30.57	24.4	24.5	24.5	24.4	24.4	24.5	24.5	24.5	24.5	24.46	24.44	24.46	24.46	24.45	24.46	24.46	24.45	24.45	24.42	24.42	24.31	24.29	24.43	24.43	24.3	24.3	24.39	24.39	24.43	24.43	24.3	24.3	24.43	24.43	24.45	24.45	24.42	24.42	24.01	24.01	23.96	24.39	24.39	23.99	24.45	24.46	24.46	24.45
6262-T2	26.84	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.47	21.55	21.47	21.47	21.47	21.47	21.47	21.47	21.47
6014-T2	41.09	32.8	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.87	32.88	32.87	32.87	32.87	32.87	32.87	32.87	32.87	32.88	32.88	32.89	32.89	32.88	32.88	32.87	32.87	32.88	32.88	32.88	32.88	32.87	32.87	32.88	32.88	32.87	32.87	32.86	32.86	32.84	32.84	32.79	32.87	32.87	33.05	32.87	32.87	32.87	32.87
6015-T2	7.46	5.95	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.97	5.96	5.96	5.97	5.97	5.96	5.96	5.97	5.97	5.97	5.97	5.96	5.96	5.97	5.97	5.97	5.97	5.96	5.96	5.95	5.95	5.91	5.96	5.96	5.73	5.97	5.97	5.97	5.97
6016-T2	48.51	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.81	38.81	38.81	38.81	38.81	38.81	38.81	38.81	38.81	38.82	38.82	38.82	38.82	38.81	38.81	38.8	38.8	38.81	38.81	38.81	38.81	38.8	38.8	38.81	38.81	38.81	38.81	38.79	38.79	38.76	38.76	38.66	38.8	38.8	38.78	38.81	38.81	38.81	38.81
6011-T2	32.72	25.8	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.18	26.16	26.18	26.18	26.17	26.18	26.18	26.17	26.17	26.15	26.15	26.02	25.98	26.16	26.16	25.94	25.94	26.11	26.11	26.16	26.16	25.96	25.96	26.16	26.16	26.17	26.17	25.95	25.95	25.32	25.32	25.73	27.1	27.1	26.23	26.17	26.18	26.18	26.18
6012-T2	38.21	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.57	30.57	30.57	30.57	30.57	30.57	30.57	30.57	30.57	30.58	30.58	30.59	30.59	30.57	30.57	30.56	30.56	30.58	30.58	30.57	30.57	30.56	30.56	30.57	30.57	30.57	30.57	30.55	30.55	30.53	30.53	30.59	30.8	30.8	30.58	30.56	30.57	30.57	30.57
6013-T2	21.47	16.9	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.18	17.16	17.18	17.18	17.17	17.18	17.18	17.17	17.17	17.14	17.14	17.02	16.99	17.15	17.15	16.99	16.99	17.11	17.11	17.16	17.16	17	17	17.16	17.16	17.17	17.17	17.01	17.01	16.52	16.52	16.78	16.48	16.48	17.2	17.17	17.18	17.18	17.17
6005-T3	26.57	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.26	21.26	21.26	21.26	21.26	21.26	21.26	21.31	21.31	21.34	21.34	21.43	21.44	21.31	21.31	21.26	21.26	21.33	21.33	21.31	21.31	21.26	21.26	21.29	21.29	21.26	21.26	21.26	21.26	21.26	21.26	21.24	21.26	21.26	21.26	21.26	21.26	21.26	21.26
6006-T3	11.01	8.81	8.82	8.82	8.82	8.82	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.82	8.82	8.83	8.83	8.81	8.81	8.81	8.81	8.82	8.82	8.82	8.82	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81	8.81
6007-T3	18.98	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.19	15.19	15.19	15.19	15.19	15.19	15.19	15.22	15.22	15.24	15.24	15.31	15.32	15.22	15.22	15.19	15.19	15.24	15.24	15.22	15.22	15.19	15.19	15.21	15.21	15.19	15.19	15.19	15.19	15.18	15.18	15.17	15.18	15.18	15.18	15.19	15.19	15.19	15.19
6003-T3	51.87	41.5	40.9	40.9	41.5	41.5	41.7	41.7	41.5	41.5	41.52	41.04	41.38	41.49	41.48	41.57	41.57	40.85	40.85	41.46	41.46	41.43	41.43	41.4	41.4	41.48	41.48	41.46	41.46	41.46	41.46	41.48	41.48	41.48	41.48	41.49	41.49	41.49	41.49	41.49	41.49	41.49	41.49	41.49	41.49	41.49	41.48	41.48	41.64
6004-T3	52.52	42	41.4	41.4	42.1	42.1	42.2	42.2	42	42	42.04	41.55	41.9	42	42	42.09	42.09	41.36	41.36	41.98	41.98	41.95	41.95	41.92	41.92	42	42	41.98	41.98	41.98	41.98	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42.16
6109-T3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6001-T3	62.41	49.9	50.3	50.3	49.9	49.9	49.7	49.7	49.9	49.9	49.89	48.01	49.47	49.93	49.93	50.07	50.07	50.33	50.33	49.95	49.95	49.98	49.98	50.03	50.03	49.93	49.93	49.95	49.95	49.95	49.95	49.93	49.93	49.94	49.94	49.93	49.93	49.93	49.93	49.93	49.93	49.93	49.93	49.93	49.93	49.93	49.92	49.92	50.73
6002-T3	61.63	49.3	49.7	49.7	49.2	49.2	49	49	49.3	49.3	49.27	47.41	48.85	49.31	49.31	49.44	49.44	49.7	49.7	49.33	49.33	49.35	49.36	49.41	49.41	49.31	49.31	49.33	49.33	49.33	49.33	49.31	49.31	49.31	49.31	49.31	49.31	49.31	49.31	49.31	49.31	49.3	49.31	49.31	49.31	49.31	49.3	49.3	50.1
6084-T3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6011-T3	29.37	23.2	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.49	23.5	23.5	23.49	23.5	23.5	23.5	23.5	23.47	23.47	23.34	23.31	23.48	23.48	23.27	23.27	23.43	23.43	23.48	23.48	23.29	23.29	23.48	23.48	23.5	23.5	23.28	23.28	22.68	22.68	23.07	24.34	24.34	23.55	23.49	23.5	23.5	23.5
6012-T3	33.5	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.81	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.81	26.81	26.83	26.83	26.81	26.81	26.81	26.81	26.82	26.82	26.81	26.81	26.81	26.81	26.81	26.81	26.8	26.8	26.8	26.8	26.82	26.82	26.85	26.92	26.92	26.81	26.8	26.8	26.8	26.8
6013-T3	21.66	17	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.33	17.31	17.33	17.33	17.32	17.33	17.33	17.33	17.33	17.29	17.29	17.16	17.13	17.31	17.31	17.12	17.12	17.25	17.25	17.31	17.31	17.14	17.14	17.31	17.31	17.33	17.33	17.15	17.15	16.6	16.6	16.9	16.68	16.68	17.36	17.33	17.33	17.33	17.33
6008-T3	23.69	19	19	19	19	19	19	19	19	19	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.96	18.96	18.83	18.75	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.95	18.96	18.96	18.97	18.95	18.95	18.96	18.95	18.95	18.95	18.95
6009-T3	23.33	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.67	18.67	18.67	18.67	18.67	18.67	18.67	18.67	18.67	18.67	18.67	18.55	18.47	18.67	18.67	18.66	18.66	18.67	18.67	18.67	18.67	18.66	18.66	18.67	18.67	18.67	18.67	18.67	18.67	18.67	18.67	18.69	18.67	18.67	18.66	18.67	18.67	18.67	18.67
6010-T3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6001-T5	57.46	46	46.3	46.3	45.9	45.9	45.7	45.7	46	45.9	45.93	44.21	45.55	45.97	45.97	46.1	46.1	46.34	46.34	45.99	45.99	46.02	46.02	46.06	46.06	45.97	45.97	45.99	45.99	45.99	45.99	45.97	45.97	45.98	45.98	45.97	45.97	45.97	45.97	45.97	45.97	45.97	45.97	45.97	45.97	45.97	45.96	45.96	46.7
6002-T5	56.8	45.4	45.8	45.8	45.4	45.4	45.2	45.2	45.4	45.4	45.4	43.7	45.03	45.44	45.44	45.57	45.57	45.81	45.81	45.46	45.46	45.49	45.49	45.53	45.53	45.44	45.44	45.46	45.46	45.46	45.46	45.44	45.44	45.45	45.45	45.44	45.44	45.44	45.44	45.44	45.44	45.44	45.44	45.44	45.44	45.44	45.43	45.43	46.16
6084-T5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Dimensionality	Hierarchy	Alpha	Beta	Gamma	Delta	Epsilon	Zeta	Eta	Theta	Iota	Kappa	Lambda	Mu	Nu	Xi	Omicron	Pi	Rho	Sigma	Tau	Upsilon	Phi	Chi	Psi	Omega
1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
3	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
3	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
3	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
4	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
4	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
4	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
4	4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
5	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
5	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
5	4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
5	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6	4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6	6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
7	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
7	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
7	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
7	4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
7	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
7	6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
7	7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
8	8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
9	9	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	8	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	9	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	10	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Name	Age	Sex	Race	Ethnicity	Occupation	Employer	Address	City	State	Zip	Phone	Email	Notes
Aaron Bell	34	M	White	Non-Hispanic	Software Engineer	Acme Corp	123 Main St	Springfield	IL	62701	555-0101	abell@acme.com	
Beth Carter	29	F	Black	Non-Hispanic	Nurse	City Hospital	45 Oak Ave	Springfield	IL	62702	555-0102	bcarter@city.org	
Carlos Diaz	41	M	White	Hispanic	Teacher	Lincoln HS	78 Elm Rd	Springfield	IL	62703	555-0103	cdiaz@lincoln.edu	
Dana Evans	52	F	White	Non-Hispanic	Attorney	Evans Law	200 Court St	Springfield	IL	62704	555-0104	dana@evanslaw.com	
Eric Fong	38	M	Asian	Non-Hispanic	Accountant	Fong & Co	12 Pine Ln	Springfield	IL	62705	555-0105	efong@fongco.com	
Fiona Gray	27	F	White	Non-Hispanic	Graphic Designer	Studio 9	9 Maple Dr	Springfield	IL	62706	555-0106	fiona@studio9.com	
George Hall	63	M	White	Non-Hispanic	Retired		300 Lake View	Springfield	IL	62707	555-0107		
Hannah Ito	31	F	Asian	Non-Hispanic	Pharmacist	Walgreens	55 Cedar Blvd	Springfield	IL	62708	555-0108	hito@walgreens.com	
Ivan Jones	45	M	Black	Non-Hispanic	Mechanic	Jones Auto	88 Industrial Way	Springfield	IL	62709	555-0109	ijones@jonesauto.com	
Julia Kim	36	F	Asian	Non-Hispanic	Physician	Memorial Clinic	1 Medical Plaza	Springfield	IL	62710	555-0110	jkim@memorial.org	
Kevin Lee	24	M	Asian	Non-Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0111	klee@student.edu	
Laura Mendez	33	F	White	Hispanic	Dentist	Smile Dental	210 Broadway	Springfield	IL	62712	555-0112	lmendez@smile.com	
Mark Nelson	49	M	White	Non-Hispanic	Plumber	Nelson Plumbing	67 Water St	Springfield	IL	62713	555-0113	mnelson@nelsonplumb.com	
Nina Owens	26	F	Black	Non-Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0114	nowens@beanthere.com	
Oscar Patel	57	M	Asian	Non-Hispanic	Engineer	Patel Industries	400 Factory Rd	Springfield	IL	62715	555-0115	opatel@patelind.com	
Paula Quinn	30	F	White	Non-Hispanic	Librarian	Public Library	33 Book Ln	Springfield	IL	62716	555-0116	pquinn@publib.org	
Quentin Reed	42	M	Black	Non-Hispanic	Firefighter	Fire Dept	1 Station Sq	Springfield	IL	62717	555-0117	qreed@fire.gov	
Rachel Smith	35	F	White	Non-Hispanic	Veterinarian	Animal Care	90 Park Ave	Springfield	IL	62718	555-0118	rsmith@animalcare.com	
Sam Torres	28	M	Hispanic	Hispanic	Electrician	Torres Electric	17 Wire Way	Springfield	IL	62719	555-0119	storres@torreselec.com	
Tina Upton	44	F	White	Non-Hispanic	Real Estate Agent	Upton Realty	250 Market St	Springfield	IL	62720	555-0120	tupton@uptonrealty.com	
Victor Vega	39	M	Hispanic	Hispanic	Chef	La Cocina	8 Restaurant Row	Springfield	IL	62721	555-0121	vvega@lacocina.com	
Wendy Xu	32	F	Asian	Non-Hispanic	Data Analyst	Tech Solutions	101 Innovation Dr	Springfield	IL	62722	555-0122	wxu@techsol.com	
Xavier Young	25	M	Black	Non-Hispanic	Musician		22 Music Ln	Springfield	IL	62723	555-0123	xyoung@music.com	
Yolanda Zhang	37	F	Asian	Non-Hispanic	Architect	Zhang Design	60 Blueprint Ave	Springfield	IL	62724	555-0124	yzhang@zhangdesign.com	
Zachary Adams	23	M	White	Non-Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0125	zadams@beanthere.com	
Abigail Brown	40	F	White	Non-Hispanic	Pilot	Skyline Air	1 Airport Rd	Springfield	IL	62725	555-0126	abrown@skyline.com	
Brian Cole	46	M	White	Non-Hispanic	Welder	Cole Fabrication	77 Steel Dr	Springfield	IL	62726	555-0127	bcole@colefab.com	
Christine Davis	34	F	White	Non-Hispanic	Paramedic	City Hospital	45 Oak Ave	Springfield	IL	62702	555-0128	cdavis@city.org	
Daniel Edwards	55	M	White	Non-Hispanic	Judge	County Court	1 Courthouse Sq	Springfield	IL	62727	555-0129	dedwards@county.gov	
Emily Foster	29	F	White	Non-Hispanic	Veterinarian	Animal Care	90 Park Ave	Springfield	IL	62718	555-0130	efoster@animalcare.com	
Frank Garcia	48	M	Hispanic	Hispanic	Carpenter	Garcia Builders	19 Timber Ln	Springfield	IL	62728	555-0131	fgarcia@garciabuild.com	
Gina Hernandez	31	F	Hispanic	Hispanic	Pharmacist	Walgreens	55 Cedar Blvd	Springfield	IL	62708	555-0132	ghernandez@walgreens.com	
Henry Ingram	62	M	White	Non-Hispanic	Retired		12 Golf Course Rd	Springfield	IL	62729	555-0133		
Isabella Jackson	22	F	Black	Non-Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0134	ijackson@student.edu	
James Kelly	43	M	White	Non-Hispanic	Electrician	Kelly Electric	31 Power Ln	Springfield	IL	62730	555-0135	jkelly@kellyelec.com	
Karen Lopez	36	F	Hispanic	Hispanic	Physician	Memorial Clinic	1 Medical Plaza	Springfield	IL	62710	555-0136	klopez@memorial.org	
Leo Martin	27	M	White	Non-Hispanic	Graphic Designer	Studio 9	9 Maple Dr	Springfield	IL	62706	555-0137	lmartin@studio9.com	
Monica Nguyen	33	F	Asian	Non-Hispanic	Dentist	Smile Dental	210 Broadway	Springfield	IL	62712	555-0138	mnguyen@smile.com	
Nathan Olsen	50	M	White	Non-Hispanic	Plumber	Olsen Plumbing	67 Water St	Springfield	IL	62731	555-0139	nolsen@olsenplumb.com	
Olivia Parker	26	F	White	Non-Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0140	oparker@beanthere.com	
Peter Quinn	58	M	White	Non-Hispanic	Engineer	Quinn Industries	400 Factory Rd	Springfield	IL	62732	555-0141	pquinn@quinnind.com	
Rebecca Ross	30	F	White	Non-Hispanic	Librarian	Public Library	33 Book Ln	Springfield	IL	62716	555-0142	rross@publib.org	
Steven Thomas	41	M	Black	Non-Hispanic	Firefighter	Fire Dept	1 Station Sq	Springfield	IL	62717	555-0143	sthomas@fire.gov	
Tara Underwood	35	F	White	Non-Hispanic	Real Estate Agent	Upton Realty	250 Market St	Springfield	IL	62720	555-0144	tunderwood@uptonrealty.com	
Ulysses Vance	44	M	Black	Non-Hispanic	Chef	La Cocina	8 Restaurant Row	Springfield	IL	62721	555-0145	uvance@lacocina.com	
Vanessa White	32	F	White	Non-Hispanic	Data Analyst	Tech Solutions	101 Innovation Dr	Springfield	IL	62722	555-0146	vwhite@techsol.com	
William Xavier	24	M	White	Non-Hispanic	Musician		22 Music Ln	Springfield	IL	62723	555-0147	wxavier@music.com	
Xiomara Yates	38	F	Hispanic	Hispanic	Architect	Yates Design	60 Blueprint Ave	Springfield	IL	62733	555-0148	xyates@yatesdesign.com	
Yusuf Zimmerman	47	M	White	Non-Hispanic	Pilot	Skyline Air	1 Airport Rd	Springfield	IL	62725	555-0149	yzimmerman@skyline.com	
Zoe Allen	21	F	White	Non-Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0150	zallen@student.edu	
Adam Baker	53	M	White	Non-Hispanic	Attorney	Baker & Associates	200 Court St	Springfield	IL	62734	555-0151	abaker@bakerlaw.com	
Bianca Clark	28	F	Black	Non-Hispanic	Nurse	City Hospital	45 Oak Ave	Springfield	IL	62702	555-0152	bclark@city.org	
Caleb Dunn	60	M	White	Non-Hispanic	Retired		88 Lake View	Springfield	IL	62735	555-0153		
Diana Ellis	34	F	White	Non-Hispanic	Software Engineer	Acme Corp	123 Main St	Springfield	IL	62701	555-0154	dellis@acme.com	
Ethan Fisher	25	M	White	Non-Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0155	efisher@beanthere.com	
Faith Green	39	F	White	Non-Hispanic	Veterinarian	Animal Care	90 Park Ave	Springfield	IL	62718	555-0156	fgreen@animalcare.com	
Gabriel Hunt	45	M	White	Non-Hispanic	Mechanic	Hunt Auto	88 Industrial Way	Springfield	IL	62736	555-0157	ghunt@huntauto.com	
Hailey Irwin	30	F	White	Non-Hispanic	Librarian	Public Library	33 Book Ln	Springfield	IL	62716	555-0158	hirwin@publib.org	
Ian Jacobs	42	M	White	Non-Hispanic	Firefighter	Fire Dept	1 Station Sq	Springfield	IL	62717	555-0159	ijacobs@fire.gov	
Jasmine Kaur	27	F	Asian	Non-Hispanic	Graphic Designer	Studio 9	9 Maple Dr	Springfield	IL	62706	555-0160	jkaur@studio9.com	
Kyle Lambert	36	M	White	Non-Hispanic	Physician	Memorial Clinic	1 Medical Plaza	Springfield	IL	62710	555-0161	klambert@memorial.org	
Lauren Mitchell	33	F	White	Non-Hispanic	Dentist	Smile Dental	210 Broadway	Springfield	IL	62712	555-0162	lmitchell@smile.com	
Marcus Nash	49	M	Black	Non-Hispanic	Plumber	Nash Plumbing	67 Water St	Springfield	IL	62737	555-0163	mnash@nashplumb.com	
Natalie Ortiz	26	F	Hispanic	Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0164	nortiz@beanthere.com	
Oliver Pierce	57	M	White	Non-Hispanic	Engineer	Pierce Industries	400 Factory Rd	Springfield	IL	62738	555-0165	opierce@pierceind.com	
Priya Quinn	31	F	Asian	Non-Hispanic	Pharmacist	Walgreens	55 Cedar Blvd	Springfield	IL	62708	555-0166	pquinn@walgreens.com	
Quinn Rivera	24	M	Hispanic	Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0167	qrivera@student.edu	
Rachel Stone	35	F	White	Non-Hispanic	Real Estate Agent	Upton Realty	250 Market St	Springfield	IL	62720	555-0168	rstone@uptonrealty.com	
Samuel Turner	44	M	White	Non-Hispanic	Chef	La Cocina	8 Restaurant Row	Springfield	IL	62721	555-0169	sturner@lacocina.com	
Tiffany Upton	32	F	White	Non-Hispanic	Data Analyst	Tech Solutions	101 Innovation Dr	Springfield	IL	62722	555-0170	tupton@techsol.com	
Umar Vasquez	23	M	Hispanic	Hispanic	Musician		22 Music Ln	Springfield	IL	62723	555-0171	uvasquez@music.com	
Valerie Wong	38	F	Asian	Non-Hispanic	Architect	Wong Design	60 Blueprint Ave	Springfield	IL	62739	555-0172	vwong@wongdesign.com	
Walter Xiong	47	M	Asian	Non-Hispanic	Pilot	Skyline Air	1 Airport Rd	Springfield	IL	62725	555-0173	wxiong@skyline.com	
Yvonne Zhao	21	F	Asian	Non-Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0174	yzhao@student.edu	
Zachary Adams	23	M	White	Non-Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0125	zadams@beanthere.com	
Abigail Brown	40	F	White	Non-Hispanic	Pilot	Skyline Air	1 Airport Rd	Springfield	IL	62725	555-0126	abrown@skyline.com	
Brian Cole	46	M	White	Non-Hispanic	Welder	Cole Fabrication	77 Steel Dr	Springfield	IL	62726	555-0127	bcole@colefab.com	
Christine Davis	34	F	White	Non-Hispanic	Paramedic	City Hospital	45 Oak Ave	Springfield	IL	62702	555-0128	cdavis@city.org	
Daniel Edwards	55	M	White	Non-Hispanic	Judge	County Court	1 Courthouse Sq	Springfield	IL	62727	555-0129	dedwards@county.gov	
Emily Foster	29	F	White	Non-Hispanic	Veterinarian	Animal Care	90 Park Ave	Springfield	IL	62718	555-0130	efoster@animalcare.com	
Frank Garcia	48	M	Hispanic	Hispanic	Carpenter	Garcia Builders	19 Timber Ln	Springfield	IL	62728	555-0131	fgarcia@garciabuild.com	
Gina Hernandez	31	F	Hispanic	Hispanic	Pharmacist	Walgreens	55 Cedar Blvd	Springfield	IL	62708	555-0132	ghernandez@walgreens.com	
Henry Ingram	62	M	White	Non-Hispanic	Retired		12 Golf Course Rd	Springfield	IL	62729	555-0133		
Isabella Jackson	22	F	Black	Non-Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0134	ijackson@student.edu	
James Kelly	43	M	White	Non-Hispanic	Electrician	Kelly Electric	31 Power Ln	Springfield	IL	62730	555-0135	jkelly@kellyelec.com	
Karen Lopez	36	F	Hispanic	Hispanic	Physician	Memorial Clinic	1 Medical Plaza	Springfield	IL	62710	555-0136	klopez@memorial.org	
Leo Martin	27	M	White	Non-Hispanic	Graphic Designer	Studio 9	9 Maple Dr	Springfield	IL	62706	555-0137	lmartin@studio9.com	
Monica Nguyen	33	F	Asian	Non-Hispanic	Dentist	Smile Dental	210 Broadway	Springfield	IL	62712	555-0138	mnguyen@smile.com	
Nathan Olsen	50	M	White	Non-Hispanic	Plumber	Olsen Plumbing	67 Water St	Springfield	IL	62731	555-0139	nolsen@olsenplumb.com	
Olivia Parker	26	F	White	Non-Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0140	oparker@beanthere.com	
Peter Quinn	58	M	White	Non-Hispanic	Engineer	Quinn Industries	400 Factory Rd	Springfield	IL	62732	555-0141	pquinn@quinnind.com	
Rebecca Ross	30	F	White	Non-Hispanic	Librarian	Public Library	33 Book Ln	Springfield	IL	62716	555-0142	rross@publib.org	
Steven Thomas	41	M	Black	Non-Hispanic	Firefighter	Fire Dept	1 Station Sq	Springfield	IL	62717	555-0143	sthomas@fire.gov	
Tara Underwood	35	F	White	Non-Hispanic	Real Estate Agent	Upton Realty	250 Market St	Springfield	IL	62720	555-0144	tunderwood@uptonrealty.com	
Ulysses Vance	44	M	Black	Non-Hispanic	Chef	La Cocina	8 Restaurant Row	Springfield	IL	62721	555-0145	uvance@lacocina.com	
Vanessa White	32	F	White	Non-Hispanic	Data Analyst	Tech Solutions	101 Innovation Dr	Springfield	IL	62722	555-0146	vwhite@techsol.com	
William Xavier	24	M	White	Non-Hispanic	Musician		22 Music Ln	Springfield	IL	62723	555-0147	wxavier@music.com	
Xiomara Yates	38	F	Hispanic	Hispanic	Architect	Yates Design	60 Blueprint Ave	Springfield	IL	62733	555-0148	xyates@yatesdesign.com	
Yusuf Zimmerman	47	M	White	Non-Hispanic	Pilot	Skyline Air	1 Airport Rd	Springfield	IL	62725	555-0149	yzimmerman@skyline.com	
Zoe Allen	21	F	White	Non-Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0150	zallen@student.edu	
Adam Baker	53	M	White	Non-Hispanic	Attorney	Baker & Associates	200 Court St	Springfield	IL	62734	555-0151	abaker@bakerlaw.com	
Bianca Clark	28	F	Black	Non-Hispanic	Nurse	City Hospital	45 Oak Ave	Springfield	IL	62702	555-0152	bclark@city.org	
Caleb Dunn	60	M	White	Non-Hispanic	Retired		88 Lake View	Springfield	IL	62735	555-0153		
Diana Ellis	34	F	White	Non-Hispanic	Software Engineer	Acme Corp	123 Main St	Springfield	IL	62701	555-0154	dellis@acme.com	
Ethan Fisher	25	M	White	Non-Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0155	efisher@beanthere.com	
Faith Green	39	F	White	Non-Hispanic	Veterinarian	Animal Care	90 Park Ave	Springfield	IL	62718	555-0156	fgreen@animalcare.com	
Gabriel Hunt	45	M	White	Non-Hispanic	Mechanic	Hunt Auto	88 Industrial Way	Springfield	IL	62736	555-0157	ghunt@huntauto.com	
Hailey Irwin	30	F	White	Non-Hispanic	Librarian	Public Library	33 Book Ln	Springfield	IL	62716	555-0158	hirwin@publib.org	
Ian Jacobs	42	M	White	Non-Hispanic	Firefighter	Fire Dept	1 Station Sq	Springfield	IL	62717	555-0159	ijacobs@fire.gov	
Jasmine Kaur	27	F	Asian	Non-Hispanic	Graphic Designer	Studio 9	9 Maple Dr	Springfield	IL	62706	555-0160	jkaur@studio9.com	
Kyle Lambert	36	M	White	Non-Hispanic	Physician	Memorial Clinic	1 Medical Plaza	Springfield	IL	62710	555-0161	klambert@memorial.org	
Lauren Mitchell	33	F	White	Non-Hispanic	Dentist	Smile Dental	210 Broadway	Springfield	IL	62712	555-0162	lmitchell@smile.com	
Marcus Nash	49	M	Black	Non-Hispanic	Plumber	Nash Plumbing	67 Water St	Springfield	IL	62737	555-0163	mnash@nashplumb.com	
Natalie Ortiz	26	F	Hispanic	Hispanic	Barista	Bean There	5 Coffee Row	Springfield	IL	62714	555-0164	nortiz@beanthere.com	
Oliver Pierce	57	M	White	Non-Hispanic	Engineer	Pierce Industries	400 Factory Rd	Springfield	IL	62738	555-0165	opierce@pierceind.com	
Priya Quinn	31	F	Asian	Non-Hispanic	Pharmacist	Walgreens	55 Cedar Blvd	Springfield	IL	62708	555-0166	pquinn@walgreens.com	
Quinn Rivera	24	M	Hispanic	Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0167	qrivera@student.edu	
Rachel Stone	35	F	White	Non-Hispanic	Real Estate Agent	Upton Realty	250 Market St	Springfield	IL	62720	555-0168	rstone@uptonrealty.com	
Samuel Turner	44	M	White	Non-Hispanic	Chef	La Cocina	8 Restaurant Row	Springfield	IL	62721	555-0169	sturner@lacocina.com	
Tiffany Upton	32	F	White	Non-Hispanic	Data Analyst	Tech Solutions	101 Innovation Dr	Springfield	IL	62722	555-0170	tupton@techsol.com	
Umar Vasquez	23	M	Hispanic	Hispanic	Musician		22 Music Ln	Springfield	IL	62723	555-0171	uvasquez@music.com	
Valerie Wong	38	F	Asian	Non-Hispanic	Architect	Wong Design	60 Blueprint Ave	Springfield	IL	62739	555-0172	vwong@wongdesign.com	
Walter Xiong	47	M	Asian	Non-Hispanic	Pilot	Skyline Air	1 Airport Rd	Springfield	IL	62725	555-0173	wxiong@skyline.com	
Yvonne Zhao	21	F	Asian	Non-Hispanic	Student		14 College Ave	Springfield	IL	62711	555-0174	yzhao@student.edu	

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Contigencias	Mismatch
CONT1-6000-6014-10	0.048636116
CONT2-6001-6003-1C	0.033346511
CONT3-6001-6003-2C	0.033346511
CONT4-6001-6005-3A	0.029538214
CONT5-6001-6005-4A	0.029538214
CONT6-6001-6840-7A	0.151810944
CONT7-6001-6840-8A	0.151810944
CONT8-6002-6018-12	0.011554321
CONT9-6002-6018-37	0.067472547
CONT10-6002-6018-62	0.101305209
CONT11-6002-6024-3A	0.025858326
CONT12-6002-6170-4A	0.042904161
CONT13-6003-6171-1B	0.150825322
CONT14-6003-6470-2B	0.015420448
CONT15-6003-6801-4A	0.113496386
CONT16-6003-6801-5A	0.113496386
CONT17-6003-6840-2A	0.166251987
CONT18-6003-6840-3A	0.166251987
CONT19-6005-6240-3B	0.036590662
CONT20-6005-6240-4B	0.036590662
CONT21-6005-6596-0A	0.015956242
CONT22-6005-6830-9A	0.020071944
CONT23-6005-6840-7B	0.034633361
CONT24-6005-6840-8B	0.034633361
CONT25-6008-6182-51	0.039659824
CONT26-6008-6182-52	0.039527416
CONT27-6008-6182-5A	0.043923676
CONT28-6008-6240-3C	0.069452353
CONT29-6008-6240-4C	0.069452353
CONT30-6008-6460-2D	0.021960611
CONT31-6008-6460-3D	0.021960611
CONT32-6008-6520-4A	0.041534394
CONT33-6008-6520-5A	0.041534394
CONT34-6008-6550-6A	0.044093415
CONT35-6008-6596-0B	0.020765275
CONT36-6008-6596-9C	0.020765275
CONT37-6011-6096-7	0.016336676
CONT38-6011-6096-8	0.016336676
CONT39-6011-6182-5B	0.237024799
CONT40-6011-6182-6D	0.237024799
CONT41-6011-6380-9A	0.039304283
CONT42-6012-6087-15	0.02050994
CONT43-6012-6087-16	0.02050994
CONT44-6014-6380-9B	0.020750729
CONT45-6015-6298-25	0.027473649
CONT46-6018-6173-1A	0.065170854
CONT47-6018-6173-2A	0.065170854
CONT48-6024-6060-3B	0.288102001
CONT49-6059-6173-2B	0.039885771
CONT50-6059-6290-1C	0.041181836
CONT51-6060-6170-4B	0.183880806
CONT52-6096-6179-18	0.169731483
CONT53-6096-6263-0A	0.118607618
CONT54-6100-6171-1A	0.161999688
CONT55-6100-6470-2A	0.17978397
CONT56-6167-6801-1	0.229762316
CONT57-6167-6801-2	0.229762316
CONT58-6173-6290-1B	0.040932432
CONT59-6179-6182-16	0.247916996
CONT60-6179-6182-17	0.247916996
CONT61-6179-6401-29	0.0883248
CONT62-6182-6440-5A	0.03242496
CONT63-6182-6520-4B	0.040734053
CONT64-6182-6520-5B	0.040734053
CONT65-6182-6550-6C	0.029818734
CONT66-6260-6263-0B	0.12979798
CONT67-6260-6340-30	0.156142041
CONT68-6260-6400-21	0.177489191
CONT69-6340-6401-29	0.0883248
CONT70-6405-6801-5B	0.165212199
CONT71-6405-6801-62	0.165212199
CONT72-6405-6808-5C	0.059276577
CONT73-6440-6500-5B	0.241934776
CONT74-6460-6713-2C	0.131051704
CONT75-6460-6713-3C	0.131051704
CONT76-6596-6830-9B	0.07846766
CONT77-6713-6840-2B	0.024514021
CONT78-6713-6840-3B	0.024514021
CONT79-6801-6808-4B	0.067382306
CONT80-6801-6840-58	0.155332118
CONT81-6801-6840-59	0.155332118
CONT82-6008-6009-6010-T1	0.022269454
CONT83-6005-6006-6007-T1	0.188053519
CONT84-6003-6004-6085-T1	0.040884752
CONT85-6001-6002-6082-T1	0.122086413
CONT86-6840-6841-6842-T1	0.138788715
CONT87-6520-6521-6522-T1	0.229749799
CONT88-6260-6261-6262-T1	0.121888734
CONT89-6014-6015-6016-T1	0.02651044
CONT90-6011-6012-6013-T1	0.020928603
CONT91-6008-6009-6010-T2	0.058452014
CONT92-6005-6006-6007-T2	0.145311683
CONT93-6003-6004-6086-T2	0.041447986
CONT94-6001-6002-6083-T2	0.116503634
CONT95-6260-6261-6262-T2	0.105711624
CONT96-6014-6015-6016-T2	0.110214062
CONT97-6011-6012-6013-T2	0.091705441
CONT98-6005-6006-6007-T3	0.175569773
CONT99-6003-6004-6109-T3	0.042824678
CONT100-6001-6002-6084-T3	0.026216766
CONT101-6011-6012-6013-T3	0.047533073
CONT102-6008-6009-6010-T3	0.059344046
CONT103-6001-6002-6084-T5	0.025962155
CONT104-6811-6812-T4	0.036070317
CONT105-6816-6817-T4	0.069279306
CONT106-6460-6461-T1	0.227607086
CONT107-6460-6462-T2	0.215818644
CONT108-6087-6300-T1	0.017484982
CONT109-6087-6300-T2	0.017484982
CONT110-6167-6173-T1	0.017484982
CONT111-6167-6173-T2	0.017484982
CONT112-6370-6380-T2	0.017484982
CONT113-6370-6380-T3	0.017484982
CONT114-6380-6381-T1	0.017484982
CONT115-6090-E1	0.031682309
CONT116-6094-L1	0.131214514
CONT117-6176-E1	0.070529863
CONT118-6804-G1	0.017484982
CONT119-6752-G1	0.203166634
CONT120-6785-G1	0.010461261
CONT121-6346-G1	0.03985326
CONT122-6097-F1	0.017484982
CONT123-6101-B1	0.017484982
CONT124-6265-G2	0.017484982
CONT125-6597-G1	0.164876789
CONT126-6208-G1	0.017484982
CONT127-6793-G1	0.017484982
CONT128-6207-G1	0.017484982
CONT129-6706-G1	0.017484982
CONT130-6406-G1	0.255526096
CONT131-6408-V1	0.017484982

| Name | Age | Sex | Race | Ethnicity | Education | Occupation | Employment Status | Income | Marital Status | Number of Children | Religion | Political Affiliation | Voting History | Smoking Status | Alcohol Consumption | Drug Use | Exercise Frequency | Diet | Sleep Hours | Stress Level | Mental Health Diagnosis | Physical Health Diagnosis | Medication | Allergies | Blood Type | Height | Weight | BMI | Blood Pressure | Heart Rate | Cholesterol Level | Blood Sugar Level | Hemoglobin Level | White Blood Cell Count | Platelet Count | Urine Test Results | Stool Test Results | Genetic Test Results | Family Medical History | Personal Medical History | Surgical History | Hospitalization History | Emergency Room Visits | Primary Care Physician | Specialist Physician | Insurance Provider | Insurance Policy Number | Insurance Coverage | Deductible | Co-pay | Out-of-pocket Maximum | Claim Status | Claim Denial Reason | Appeal Status | Appeal Outcome | Prior Authorization Status | Prior Authorization Denial Reason | Prior Authorization Appeal Status | Prior Authorization Appeal Outcome | Utilization Review Status | Utilization Review Denial Reason | Utilization Review Appeal Status | Utilization Review Appeal Outcome | Case Management Status | Case Management Notes | Disease Management Status | Disease Management Notes | Wellness Program Participation | Wellness Program Notes | Health Risk Assessment Status | Health Risk Assessment Notes | Preventive Care Status | Preventive Care Notes | Immunization Status | Immunization Notes | Screening Status | Screening Notes | Lab Test Results | Imaging Test Results | Pathology Report | Genetic Counseling Status | Genetic Counseling Notes | Pharmacogenomic Test Results | Pharmacogenomic Counseling Status | Pharmacogenomic Counseling Notes | Clinical Trial Participation | Clinical Trial Notes | Patient Consent Status | Patient Consent Notes | Data Privacy Status | Data Privacy Notes | Data Security Status | Data Security Notes | Data Sharing Status | Data Sharing Notes | Data Retention Status | Data Retention Notes | Data Deletion Status | Data Deletion Notes | Data Access Status | Data Access Notes | Data Quality Status | Data Quality Notes | Data Integrity Status | Data Integrity Notes | Data Validation Status | Data Validation Notes | Data Verification Status | Data Verification Notes | Data Audit Status | Data Audit Notes | Data Governance Status | Data Governance Notes | Data Management Status | Data Management Notes | Data Analysis Status | Data Analysis Notes | Data Reporting Status | Data Reporting Notes | Data Visualization Status | Data Visualization Notes | Data Interpretation Status | Data Interpretation Notes | Data Dissemination Status | Data Dissemination Notes | Data Publication Status | Data Publication Notes | Data Archiving Status | Data Archiving Notes | Data Backup Status | Data Backup Notes | Data Recovery Status | Data Recovery Notes | Data Migration Status | Data Migration Notes | Data Conversion Status | Data Conversion Notes | Data Integration Status | Data Integration Notes | Data Interoperability Status | Data Interoperability Notes | Data Standardization Status | Data Standardization Notes | Data Normalization Status | Data Normalization Notes | Data Cleansing Status | Data Cleansing Notes | Data Enrichment Status | Data Enrichment Notes | Data Augmentation Status | Data Augmentation Notes | Data Transformation Status | Data Transformation Notes | Data Aggregation Status | Data Aggregation Notes | Data Summarization Status | Data Summarization Notes | Data Mining Status | Data Mining Notes | Machine Learning Status | Machine Learning Notes | Artificial Intelligence Status | Artificial Intelligence Notes | Natural Language Processing Status | Natural Language Processing Notes | Computer Vision Status | Computer Vision Notes | Robotics Status | Robotics Notes | Internet of Things Status | Internet of Things Notes | Blockchain Status | Blockchain Notes | Cryptocurrency Status | Cryptocurrency Notes | Virtual Reality Status | Virtual Reality Notes | Augmented Reality Status | Augmented Reality Notes | Mixed Reality Status | Mixed Reality Notes | Quantum Computing Status | Quantum Computing Notes | Nanotechnology Status | Nanotechnology Notes | Biotechnology Status | Biotechnology Notes | Genetic Engineering Status | Genetic Engineering Notes | Synthetic Biology Status | Synthetic Biology Notes | Regenerative Medicine Status | Regenerative Medicine Notes | Stem Cell Therapy Status | Stem Cell Therapy Notes | Gene Therapy Status | Gene Therapy Notes | Immunotherapy Status | Immunotherapy Notes | Cancer Treatment Status | Cancer Treatment Notes | Infectious Disease Treatment Status | Infectious Disease Treatment Notes |
|---|---|---

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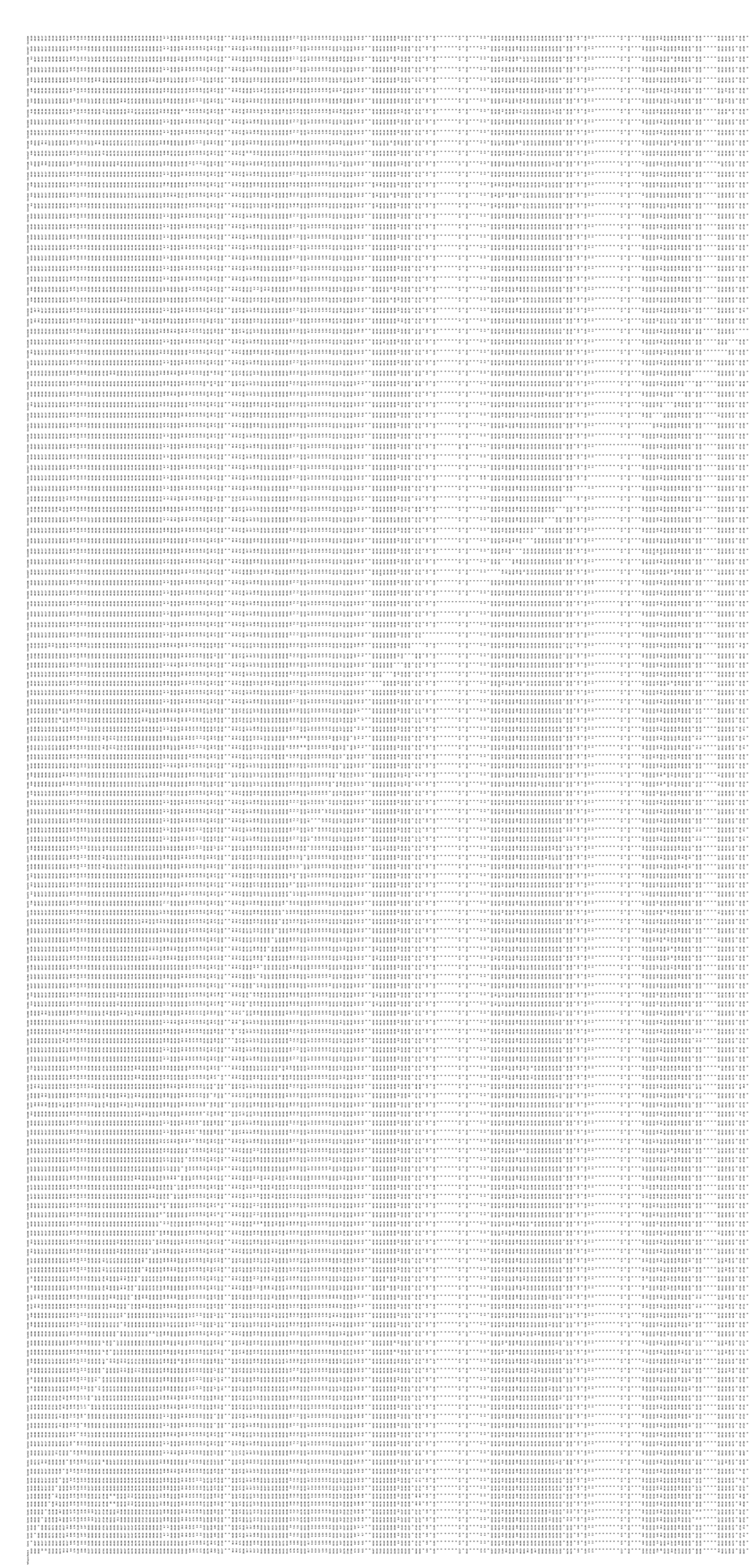
Contigencias	Mismatch
CONT1-6000-6014-10	0.039210822
CONT2-6001-6003-1D	0.068812296
CONT3-6001-6003-2D	0.068812296
CONT4-6001-6005-3A	0.015985329
CONT5-6001-6005-4A	0.015985329
CONT6-6001-6840-7A	0.062932953
CONT7-6001-6840-8A	0.062932953
CONT8-6002-6018-12	0.056918226
CONT9-6002-6018-37	0.2112104
CONT10-6002-6018-62	0.205221757
CONT11-6002-6024-3A	0.021440651
CONT12-6002-6170-4A	0.026481863
CONT13-6003-6171-1C	0.050241161
CONT14-6003-6470-2C	0.015207442
CONT15-6003-6801-4A	0.017584173
CONT16-6003-6801-5A	0.017584173
CONT17-6003-6840-2A	0.032059602
CONT18-6003-6840-3A	0.032059602
CONT19-6005-6240-3B	0.085240103
CONT20-6005-6240-4B	0.085240103
CONT21-6005-6374-0A	0.134262219
CONT22-6005-6830-9A	0.114746891
CONT23-6005-6840-7B	0.025523489
CONT24-6005-6840-8B	0.025523489
CONT25-6008-6182-52	0.0724485
CONT26-6008-6240-3C	0.093481146
CONT27-6008-6240-4C	0.093481146
CONT28-6008-6460-2D	0.114094369
CONT29-6008-6460-3D	0.114094369
CONT30-6008-6520-4A	0.146505103
CONT31-6008-6520-5A	0.146505103
CONT32-6008-6596-0B	0.101071827
CONT33-6008-6596-9C	0.101071827
CONT34-6008-6885-5A	0.189751074
CONT35-6008-6885-6A	0.189659879
CONT36-6008-6969-1A	0.047600795
CONT37-6011-6014-39	0.011192088
CONT38-6011-6096-7	0.088413894
CONT39-6011-6096-8	0.088413894
CONT40-6011-6182-5C	0.051862288
CONT41-6011-6182-6D	0.051862288
CONT42-6011-6380-9A	0.044829898
CONT43-6012-6087-15	0.213218063
CONT44-6012-6087-16	0.213218063
CONT45-6014-6380-9B	0.089578949
CONT46-6015-6298-25	0.058835153
CONT47-6018-6173-1A	0.132825285
CONT48-6018-6173-2A	0.132825285
CONT49-6024-6060-3B	0.153643072
CONT50-6059-6173-2B	0.017014328
CONT51-6059-6290-1C	0.016626675
CONT52-6060-6170-4B	0.018836221
CONT53-6096-6179-18	0.028906479
CONT54-6096-6263-0A	0.050817087
CONT55-6100-6861-1A	0.122445278
CONT56-6100-6861-2A	0.122445278
CONT57-6167-6801-1	0.333361953
CONT58-6167-6801-2	0.333361953
CONT59-6171-6861-1B	0.056676436
CONT60-6173-6290-1B	0.016657755
CONT61-6179-6182-16	0.054074336
CONT62-6179-6182-17	0.054074336
CONT63-6179-6401-1	0.04836227
CONT64-6179-6401-29	0.04836227
CONT65-6182-6440-5A	0.080266699
CONT66-6182-6520-4B	0.089118205
CONT67-6182-6520-5B	0.089118205
CONT68-6182-6550-6C	0.028327251
CONT69-6182-6885-5B	0.114176504
CONT70-6182-6969-1B	0.054834876
CONT71-6260-6263-0B	0.054170333
CONT72-6260-6340-30	0.014958528
CONT73-6260-6400-21	0.066624016
CONT74-6340-6401-1	0.071868666
CONT75-6340-6401-29	0.071868666
CONT76-6374-6596-0B	0.018063195
CONT77-6374-6596-9C	0.01720603
CONT78-6374-6830-9B	0.110469632
CONT79-6405-6801-5B	0.018151356
CONT80-6405-6801-62	0.018151356
CONT81-6405-6808-5C	0.015338098
CONT82-6411-6885-1	0.054402772
CONT83-6411-6885-2	0.054402772
CONT84-6440-6500-5B	0.046455145
CONT85-6460-6713-2C	0.032166626
CONT86-6460-6713-3C	0.032166626
CONT87-6470-6861-2B	0.090186015
CONT88-6550-6885-6B	0.117190905
CONT89-6713-6840-2B	0.087455109
CONT90-6713-6840-3B	0.087455109
CONT91-6801-6808-4B	0.147358119
CONT92-6801-6840-58	0.045637369
CONT93-6801-6840-59	0.045637369
CONT94-6823-6840-*1	0.038263079
CONT95-6826-6840-*1	0.038263079
CONT96-6520-6521-6527-T2	0.062792458
CONT97-6008-6009-6010-T1	0.187599286
CONT98-6005-6006-6007-T1	0.01856545
CONT99-6003-6004-6085-T1	0.043763246
CONT100-6001-6002-6082-T1	0.01493088
CONT101-6969-6966-6965-T1	0.075260565
CONT102-6515-6517-6516-T1	0.002018024
CONT103-6861-6759-6750-T1	0.002018024
CONT104-6885-6886-6887-T1	0.033689376
CONT105-6800-6087-6809-T1	0.002018024
CONT106-6840-6841-6842-T1	0.056826692
CONT107-6520-6521-6522-T1	0.062780321
CONT108-6260-6261-6262-T1	0.065254472
CONT109-6014-6015-6016-T1	0.132356331
CONT110-6011-6012-6013-T1	0.170476586
CONT111-6008-6009-6010-T2	0.016049635
CONT112-6005-6006-6007-T2	0.201675564
CONT113-6003-6004-6086-T2	0.038497284
CONT114-6001-6002-6083-T2	0.076149717
CONT115-6969-6966-6965-T2	0.075260565
CONT116-6840-6841-6842-T2	0.056826692
CONT117-6515-6517-6516-T2	0.002018024
CONT118-6861-6759-6750-T2	0.002018024
CONT119-6885-6886-6887-T2	0.033689376
CONT120-6800-6087-6809-T2	0.002018024
CONT121-6260-6261-6262-T2	0.024390984
CONT122-6014-6015-6016-T2	0.021431632
CONT123-6011-6012-6013-T2	0.074101485
CONT124-6005-6006-6007-T3	0.021997225
CONT125-6003-6004-6109-T3	0.040347032
CONT126-6001-6002-6084-T3	0.017966412
CONT127-6520-6521-6509-T3	0.002018024
CONT128-6011-6012-6013-T3	0.073870391
CONT129-6008-6009-6010-T3	0.135932133
CONT130-6001-6002-6084-T5	0.014743588
CONT131-6811-6812-T4	0.150135562
CONT132-6816-6817-T4	0.014768228
CONT133-6460-6461-T1	0.088772163
CONT134-6460-6462-T2	0.088690616
CONT135-6087-6300-T1	0.002018024
CONT136-6087-6300-T2	0.002018024
CONT137-6167-6173-T1	0.002018024
CONT138-6167-6173-T2	0.002018024
CONT139-6370-6380-T2	0.002018024
CONT140-6370-6380-T3	0.002018024
CONT141-6380-6381-T1	0.002018024
CONT142-6090-E1	0.126534343
CONT143-6094-L1	0.143642321
CONT144-6176-E1	0.079697311
CONT145-6804-G1	0.002018024
CONT146-6752-G1	0.157158956
CONT147-6785-G1	0.073030122
CONT148-6346-G1	0.180710122
CONT149-6097-F1	0.002018024
CONT150-6101-B1	0.002018024
CONT151-6265-G2	0.127562538
CONT152-6597-G1	0.135027692
CONT153-6208-G1	0.156286821
CONT154-6793-G1	0.047703125
CONT155-6207-G1	0.002018024
CONT156-6706-G1	0.149661079
CONT157-6406-G1	0.002018024
CONT158-6408-V1	0.002018024



| Bundesland | ges | Anzahl | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

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Contigencias	Mismatch
CONT1-6000-6014-10	0.212239966
CONT2-6001-6003-1D	0.081503578
CONT3-6001-6003-2D	0.081503578
CONT4-6001-6005-3A	0.024665765
CONT5-6001-6005-4A	0.024665765
CONT6-6001-6840-7A	0.135974705
CONT7-6001-6840-8A	0.135974705
CONT8-6002-6018-12	0.056611214
CONT9-6002-6018-37	0.234612033
CONT10-6002-6018-62	0.189371228
CONT11-6002-6024-3A	0.041994561
CONT12-6002-6170-4A	0.055327319
CONT13-6003-6171-1C	0.06789203
CONT14-6003-6470-2C	0.23321104
CONT15-6003-6801-4A	0.10726624
CONT16-6003-6801-5A	0.10726624
CONT17-6003-6840-2A	0.066377655
CONT18-6003-6840-3A	0.066377655
CONT19-6005-6240-3B	0.044687923
CONT20-6005-6240-4B	0.044687923
CONT21-6005-6374-0A	0.149791449
CONT22-6005-6830-9A	0.13483426
CONT23-6005-6840-7B	0.037767801
CONT24-6005-6840-8B	0.037767801
CONT25-6008-6182-52	0.071588814
CONT26-6008-6240-3C	0.093875483
CONT27-6008-6240-4C	0.093875483
CONT28-6008-6460-2D	0.052623615
CONT29-6008-6460-3D	0.052623615
CONT30-6008-6520-4A	0.108486325
CONT31-6008-6520-5A	0.108486325
CONT32-6008-6596-0B	0.009187193
CONT33-6008-6596-9C	0.009187193
CONT34-6008-6885-5A	0.085810721
CONT35-6008-6885-6A	0.085644349
CONT36-6008-6969-1A	0.048911612
CONT37-6011-6014-39	0.28365916
CONT38-6011-6096-7	0.101432912
CONT39-6011-6096-8	0.101432912
CONT40-6011-6182-5C	0.096584931
CONT41-6011-6182-6D	0.096584931
CONT42-6011-6380-9A	0.072038397
CONT43-6012-6087-15	0.054891013
CONT44-6012-6087-16	0.054891013
CONT45-6014-6380-9B	0.081404701
CONT46-6015-6298-25	0.079036511
CONT47-6018-6173-1A	0.285689294
CONT48-6018-6173-2A	0.285689294
CONT49-6024-6060-3B	0.306274891
CONT50-6059-6173-2B	0.034841444
CONT51-6059-6290-1C	0.035619035
CONT52-6060-6170-4B	0.035153061
CONT53-6096-6179-18	0.041333657
CONT54-6096-6263-0A	0.074368954
CONT55-6100-6861-1A	0.023033651
CONT56-6100-6861-2A	0.023033651
CONT57-6167-6801-1	0.024615224
CONT58-6167-6801-2	0.024615224
CONT59-6171-6861-1B	0.161707759
CONT60-6173-6290-1B	0.033863403
CONT61-6179-6182-16	0.112437986
CONT62-6179-6182-17	0.112437986
CONT63-6179-6401-29	0.104888476
CONT64-6182-6440-5A	0.196928978
CONT65-6182-6520-4B	0.048086859
CONT66-6182-6520-5B	0.048086859
CONT67-6182-6550-6C	0.039070837
CONT68-6182-6885-5B	0.052011851
CONT69-6182-6969-1B	0.075792074
CONT70-6260-6263-0B	0.083088055
CONT71-6260-6340-30	0.073782757
CONT72-6260-6400-21	0.047340959
CONT73-6340-6401-29	0.104888476
CONT74-6374-6596-0B	0.101163268
CONT75-6374-6596-9C	0.101812437
CONT76-6374-6830-9B	0.024530372
CONT77-6405-6801-5B	0.094768271
CONT78-6405-6801-62	0.094768271
CONT79-6405-6808-5C	0.029261563
CONT80-6411-6885-1	0.073489748
CONT81-6411-6885-2	0.073489748
CONT82-6440-6500-5B	0.109906554
CONT83-6460-6713-2C	0.043336853
CONT84-6460-6713-3C	0.043336853
CONT85-6470-6861-2B	0.23317419
CONT86-6550-6885-6B	0.052849494
CONT87-6713-6840-2B	0.046961483
CONT88-6713-6840-3B	0.046961483
CONT89-6801-6808-4B	0.024065787
CONT90-6801-6840-58	0.187468737
CONT91-6801-6840-59	0.187468737
CONT92-6520-6521-6527-T2	0.109154709
CONT93-6008-6009-6010-T1	0.094596073
CONT94-6005-6006-6007-T1	0.253525525
CONT95-6003-6004-6085-T1	0.05125184
CONT96-6001-6002-6082-T1	0.066544823
CONT97-6969-6966-6965-T1	0.082547143
CONT98-6885-6886-6887-T1	0.064973757
CONT99-6840-6841-6842-T1	0.240165368
CONT100-6520-6521-6522-T1	0.109150231
CONT101-6260-6261-6262-T1	0.05819194
CONT102-6014-6015-6016-T1	0.03869693
CONT103-6011-6012-6013-T1	0.102064997
CONT104-6008-6009-6010-T2	0.085262701
CONT105-6005-6006-6007-T2	0.073128209
CONT106-6003-6004-6086-T2	0.046484575
CONT107-6001-6002-6083-T2	0.197077096
CONT108-6969-6966-6965-T2	0.082547143
CONT109-6885-6886-6887-T2	0.064973757
CONT110-6260-6261-6262-T2	0.024419371
CONT111-6014-6015-6016-T2	0.051226825
CONT112-6011-6012-6013-T2	0.169166818
CONT113-6005-6006-6007-T3	0.251990795
CONT114-6003-6004-6109-T3	0.045295235
CONT115-6001-6002-6084-T3	0.082396805
CONT116-6011-6012-6013-T3	0.166936904
CONT117-6008-6009-6010-T3	0.230967075
CONT118-6001-6002-6084-T5	0.06622678
CONT119-6811-6812-T4	0.081352815
CONT120-6816-6817-T4	0.110321827
CONT121-6460-6461-T1	0.217343166
CONT122-6460-6462-T2	0.140575364
CONT123-6087-6300-T1	0.001575308
CONT124-6087-6300-T2	0.001575308
CONT125-6167-6173-T1	0.001575308
CONT126-6167-6173-T2	0.001575308
CONT127-6370-6380-T2	0.001575308
CONT128-6370-6380-T3	0.001575308
CONT129-6380-6381-T1	0.001575308
CONT130-6090-E1	0.120129183
CONT131-6094-L1	0.109401256
CONT132-6176-E1	0.060749065
CONT133-6804-G1	0.001575308
CONT134-6752-G1	0.168268636
CONT135-6785-G1	0.09241461
CONT136-6346-G1	0.056849953
CONT137-6097-F1	0.001575308
CONT138-6101-B1	0.001575308
CONT139-6265-G2	0.001575308
CONT140-6597-G1	0.170224443
CONT141-6208-G1	0.152527645
CONT142-6793-G1	0.064270765
CONT143-6207-G1	0.001575308
CONT144-6706-G1	0.120719798
CONT145-6406-G1	0.001575308
CONT146-6408-V1	0.001575308

Sample_ID	Sample_Name	Sample_Plate	Sample_Well	I7_Index_ID	index	I5_Index_ID	index2	Sample_Project	Description
0048-0001-0001	0048-0001-0001			D701	ATTACTCG	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0002	0048-0001-0002			D702	TCCGGAGA	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0003	0048-0001-0003			D703	CGCTCATT	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0004	0048-0001-0004			D704	GAGATTCC	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0005	0048-0001-0005			D705	ATTCAGAA	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0006	0048-0001-0006			D706	GAATTCGT	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0007	0048-0001-0007			D707	CTGAAGCT	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0008	0048-0001-0008			D708	TAATGCGC	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0009	0048-0001-0009			D709	CGGCTATG	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0010	0048-0001-0010			D710	TCCGCGAA	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0011	0048-0001-0011			D711	TCTCGCGC	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0012	0048-0001-0012			D712	AGCGATAG	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0013	0048-0001-0013			D713	TTCTAATC	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0014	0048-0001-0014			D714	TTCCGCCT	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0015	0048-0001-0015			D715	ACGCGTTA	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0016	0048-0001-0016			D716	TAGCTTAT	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0017	0048-0001-0017			D717	GCGAGGCG	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0018	0048-0001-0018			D718	AGAGCCTT	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0019	0048-0001-0019			D719	TCGACTAG	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0020	0048-0001-0020			D720	TTCGCAGG	D501	TATAGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0021	0048-0001-0021			D701	ATTACTCG	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0022	0048-0001-0022			D702	TCCGGAGA	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0023	0048-0001-0023			D703	CGCTCATT	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0024	0048-0001-0024			D704	GAGATTCC	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0025	0048-0001-0025			D705	ATTCAGAA	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0026	0048-0001-0026			D706	GAATTCGT	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0027	0048-0001-0027			D707	CTGAAGCT	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0028	0048-0001-0028			D708	TAATGCGC	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0029	0048-0001-0029			D709	CGGCTATG	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0030	0048-0001-0030			D710	TCCGCGAA	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0031	0048-0001-0031			D711	TCTCGCGC	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0032	0048-0001-0032			D712	AGCGATAG	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0033	0048-0001-0033			D713	TTCTAATC	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0034	0048-0001-0034			D714	TTCCGCCT	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0035	0048-0001-0035			D715	ACGCGTTA	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0036	0048-0001-0036			D716	TAGCTTAT	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0037	0048-0001-0037			D717	GCGAGGCG	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0038	0048-0001-0038			D718	AGAGCCTT	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0039	0048-0001-0039			D719	TCGACTAG	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0040	0048-0001-0040			D720	TTCGCAGG	D502	TCTCTATG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0041	0048-0001-0041			D701	ATTACTCG	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0042	0048-0001-0042			D702	TCCGGAGA	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0043	0048-0001-0043			D703	CGCTCATT	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0044	0048-0001-0044			D704	GAGATTCC	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0045	0048-0001-0045			D705	ATTCAGAA	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0046	0048-0001-0046			D706	GAATTCGT	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0047	0048-0001-0047			D707	CTGAAGCT	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0048	0048-0001-0048			D708	TAATGCGC	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0049	0048-0001-0049			D709	CGGCTATG	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0050	0048-0001-0050			D710	TCCGCGAA	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0051	0048-0001-0051			D711	TCTCGCGC	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0052	0048-0001-0052			D712	AGCGATAG	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0053	0048-0001-0053			D713	TTCTAATC	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0054	0048-0001-0054			D714	TTCCGCCT	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0055	0048-0001-0055			D715	ACGCGTTA	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0056	0048-0001-0056			D716	TAGCTTAT	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0057	0048-0001-0057			D717	GCGAGGCG	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0058	0048-0001-0058			D718	AGAGCCTT	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0059	0048-0001-0059			D719	TCGACTAG	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0060	0048-0001-0060			D720	TTCGCAGG	D503	GTAGAGGA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0061	0048-0001-0061			D701	ATTACTCG	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0062	0048-0001-0062			D702	TCCGGAGA	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0063	0048-0001-0063			D703	CGCTCATT	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0064	0048-0001-0064			D704	GAGATTCC	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0065	0048-0001-0065			D705	ATTCAGAA	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0066	0048-0001-0066			D706	GAATTCGT	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0067	0048-0001-0067			D707	CTGAAGCT	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0068	0048-0001-0068			D708	TAATGCGC	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0069	0048-0001-0069			D709	CGGCTATG	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0070	0048-0001-0070			D710	TCCGCGAA	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0071	0048-0001-0071			D711	TCTCGCGC	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0072	0048-0001-0072			D712	AGCGATAG	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0073	0048-0001-0073			D713	TTCTAATC	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0074	0048-0001-0074			D714	TTCCGCCT	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0075	0048-0001-0075			D715	ACGCGTTA	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0076	0048-0001-0076			D716	TAGCTTAT	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0077	0048-0001-0077			D717	GCGAGGCG	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0078	0048-0001-0078			D718	AGAGCCTT	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0079	0048-0001-0079			D719	TCGACTAG	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0080	0048-0001-0080			D720	TTCGCAGG	D504	TCCTGAGC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0081	0048-0001-0081			D701	ATTACTCG	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0082	0048-0001-0082			D702	TCCGGAGA	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0083	0048-0001-0083			D703	CGCTCATT	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0084	0048-0001-0084			D704	GAGATTCC	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0085	0048-0001-0085			D705	ATTCAGAA	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0086	0048-0001-0086			D706	GAATTCGT	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0087	0048-0001-0087			D707	CTGAAGCT	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0088	0048-0001-0088			D708	TAATGCGC	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0089	0048-0001-0089			D709	CGGCTATG	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
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0048-0001-0091	0048-0001-0091			D711	TCTCGCGC	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0092	0048-0001-0092			D712	AGCGATAG	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0093	0048-0001-0093			D713	TTCTAATC	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0094	0048-0001-0094			D714	TTCCGCCT	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0095	0048-0001-0095			D715	ACGCGTTA	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0096	0048-0001-0096			D716	TAGCTTAT	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0097	0048-0001-0097			D717	GCGAGGCG	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0098	0048-0001-0098			D718	AGAGCCTT	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0099	0048-0001-0099			D719	TCGACTAG	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0100	0048-0001-0100			D720	TTCGCAGG	D505	AGGATAGG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0101	0048-0001-0101			D701	ATTACTCG	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0102	0048-0001-0102			D702	TCCGGAGA	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0103	0048-0001-0103			D703	CGCTCATT	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0104	0048-0001-0104			D704	GAGATTCC	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0105	0048-0001-0105			D705	ATTCAGAA	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0106	0048-0001-0106			D706	GAATTCGT	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0107	0048-0001-0107			D707	CTGAAGCT	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0108	0048-0001-0108			D708	TAATGCGC	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0109	0048-0001-0109			D709	CGGCTATG	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0110	0048-0001-0110			D710	TCCGCGAA	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0111	0048-0001-0111			D711	TCTCGCGC	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0112	0048-0001-0112			D712	AGCGATAG	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0113	0048-0001-0113			D713	TTCTAATC	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0114	0048-0001-0114			D714	TTCCGCCT	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0115	0048-0001-0115			D715	ACGCGTTA	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0116	0048-0001-0116			D716	TAGCTTAT	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0117	0048-0001-0117			D717	GCGAGGCG	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0118	0048-0001-0118			D718	AGAGCCTT	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0119	0048-0001-0119			D719	TCGACTAG	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0120	0048-0001-0120			D720	TTCGCAGG	D506	TCAGAGCC	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0121	0048-0001-0121			D701	ATTACTCG	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0122	0048-0001-0122			D702	TCCGGAGA	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0123	0048-0001-0123			D703	CGCTCATT	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0124	0048-0001-0124			D704	GAGATTCC	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0125	0048-0001-0125			D705	ATTCAGAA	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0126	0048-0001-0126			D706	GAATTCGT	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0127	0048-0001-0127			D707	CTGAAGCT	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0128	0048-0001-0128			D708	TAATGCGC	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0129	0048-0001-0129			D709	CGGCTATG	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0130	0048-0001-0130			D710	TCCGCGAA	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0131	0048-0001-0131			D711	TCTCGCGC	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0132	0048-0001-0132			D712	AGCGATAG	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0133	0048-0001-0133			D713	TTCTAATC	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0134	0048-0001-0134			D714	TTCCGCCT	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0135	0048-0001-0135			D715	ACGCGTTA	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0136	0048-0001-0136			D716	TAGCTTAT	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0137	0048-0001-0137			D717	GCGAGGCG	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0138	0048-0001-0138			D718	AGAGCCTT	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0139	0048-0001-0139			D719	TCGACTAG	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0140	0048-0001-0140			D720	TTCGCAGG	D507	CTTCGCCT	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0141	0048-0001-0141			D701	ATTACTCG	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0142	0048-0001-0142			D702	TCCGGAGA	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0143	0048-0001-0143			D703	CGCTCATT	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0144	0048-0001-0144			D704	GAGATTCC	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0145	0048-0001-0145			D705	ATTCAGAA	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0146	0048-0001-0146			D706	GAATTCGT	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0147	0048-0001-0147			D707	CTGAAGCT	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0148	0048-0001-0148			D708	TAATGCGC	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0149	0048-0001-0149			D709	CGGCTATG	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0150	0048-0001-0150			D710	TCCGCGAA	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0151	0048-0001-0151			D711	TCTCGCGC	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0152	0048-0001-0152			D712	AGCGATAG	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0153	0048-0001-0153			D713	TTCTAATC	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0154	0048-0001-0154			D714	TTCCGCCT	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0155	0048-0001-0155			D715	ACGCGTTA	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0156	0048-0001-0156			D716	TAGCTTAT	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0157	0048-0001-0157			D717	GCGAGGCG	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0158	0048-0001-0158			D718	AGAGCCTT	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0159	0048-0001-0159			D719	TCGACTAG	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0160	0048-0001-0160			D720	TTCGCAGG	D508	GCACTCTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0161	0048-0001-0161			D701	ATTACTCG	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0162	0048-0001-0162			D702	TCCGGAGA	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0163	0048-0001-0163			D703	CGCTCATT	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0164	0048-0001-0164			D704	GAGATTCC	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0165	0048-0001-0165			D705	ATTCAGAA	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0166	0048-0001-0166			D706	GAATTCGT	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0167	0048-0001-0167			D707	CTGAAGCT	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0168	0048-0001-0168			D708	TAATGCGC	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0169	0048-0001-0169			D709	CGGCTATG	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0170	0048-0001-0170			D710	TCCGCGAA	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0171	0048-0001-0171			D711	TCTCGCGC	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0172	0048-0001-0172			D712	AGCGATAG	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0173	0048-0001-0173			D713	TTCTAATC	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0174	0048-0001-0174			D714	TTCCGCCT	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0175	0048-0001-0175			D715	ACGCGTTA	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0176	0048-0001-0176			D716	TAGCTTAT	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0177	0048-0001-0177			D717	GCGAGGCG	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0178	0048-0001-0178			D718	AGAGCCTT	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0179	0048-0001-0179			D719	TCGACTAG	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0180	0048-0001-0180			D720	TTCGCAGG	D510	CGAGGCTG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0181	0048-0001-0181			D701	ATTACTCG	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0182	0048-0001-0182			D702	TCCGGAGA	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0183	0048-0001-0183			D703	CGCTCATT	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0184	0048-0001-0184			D704	GAGATTCC	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0185	0048-0001-0185			D705	ATTCAGAA	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0186	0048-0001-0186			D706	GAATTCGT	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0187	0048-0001-0187			D707	CTGAAGCT	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0188	0048-0001-0188			D708	TAATGCGC	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0189	0048-0001-0189			D709	CGGCTATG	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0190	0048-0001-0190			D710	TCCGCGAA	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0191	0048-0001-0191			D711	TCTCGCGC	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0192	0048-0001-0192			D712	AGCGATAG	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0193	0048-0001-0193			D713	TTCTAATC	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0194	0048-0001-0194			D714	TTCCGCCT	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0195	0048-0001-0195			D715	ACGCGTTA	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0196	0048-0001-0196			D716	TAGCTTAT	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0197	0048-0001-0197			D717	GCGAGGCG	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0198	0048-0001-0198			D718	AGAGCCTT	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0199	0048-0001-0199			D719	TCGACTAG	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0200	0048-0001-0200			D720	TTCGCAGG	D511	AAGCGTTA	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0201	0048-0001-0201			D701	ATTACTCG	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0202	0048-0001-0202			D702	TCCGGAGA	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0203	0048-0001-0203			D703	CGCTCATT	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0204	0048-0001-0204			D704	GAGATTCC	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0205	0048-0001-0205			D705	ATTCAGAA	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0206	0048-0001-0206			D706	GAATTCGT	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0207	0048-0001-0207			D707	CTGAAGCT	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0208	0048-0001-0208			D708	TAATGCGC	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0209	0048-0001-0209			D709	CGGCTATG	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0210	0048-0001-0210			D710	TCCGCGAA	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0211	0048-0001-0211			D711	TCTCGCGC	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0212	0048-0001-0212			D712	AGCGATAG	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0213	0048-0001-0213			D713	TTCTAATC	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0214	0048-0001-0214			D714	TTCCGCCT	D512	CGTACTAG	22-24-Anne_Austin_Flute_Textpool	
0048-0001-0215	0048-0001-0215			D715	ACGCGTTA	D512	CGTACTAG	22-24-

| Domestic | Light | Heavy | Light | Heavy | Light | Heavy

Transcribed with GPT-5.2 (high) (OpenAI)

Prepared 26 de febrero de 2026 | Página 1 de 1

DESPACHO IDEAL CON PROYECTO

2028Max_Lluv_ideal_CP

Contigencias	Mismatch
CONT1-6000-6014-10	0.281623602
CONT2-6001-6003-1C	0.019089747
CONT3-6001-6003-2C	0.019089747
CONT4-6001-6005-3A	0.070938349
CONT5-6001-6005-4A	0.070938349
CONT6-6001-6840-7A	0.035137415
CONT7-6001-6840-8A	0.035137415
CONT8-6002-6018-12	0.063352436
CONT9-6002-6018-37	0.036592618
CONT10-6002-6018-62	0.17510438
CONT11-6002-6024-3A	0.067414649
CONT12-6002-6170-4A	0.055105899
CONT13-6003-6171-1B	0.033776119
CONT14-6003-6470-2B	0.018651653
CONT15-6003-6801-4A	0.19565098
CONT16-6003-6801-5A	0.19565098
CONT17-6003-6840-2A	0.156967878
CONT18-6003-6840-3A	0.156967878
CONT19-6005-6240-3B	0.119522378
CONT20-6005-6240-4B	0.119522378
CONT21-6005-6596-0A	70.91985321
CONT22-6005-6830-9A	2549.312744
CONT23-6005-6840-7B	0.117833644
CONT24-6005-6840-8B	0.117833644
CONT25-6008-6182-51	0.002801022
CONT26-6008-6182-52	0.00330429
CONT27-6008-6240-3C	0.156808972
CONT28-6008-6240-4C	0.156808972
CONT29-6008-6460-2D	0.030408043
CONT30-6008-6460-3D	0.030408043
CONT31-6008-6520-4A	0.002134393
CONT32-6008-6520-5A	0.002134393
CONT33-6008-6596-0B	0.027540091
CONT34-6008-6596-9C	0.027540091
CONT35-6008-6885-5A	0.04091277
CONT36-6008-6885-6A	0.040874947
CONT37-6011-6096-7	0.034324653
CONT38-6011-6096-8	0.034324653
CONT39-6011-6182-5C	0.041761298
CONT40-6011-6182-6D	0.041761298
CONT41-6011-6380-9A	0.299549282
CONT42-6012-6087-15	0.070305869
CONT43-6012-6087-16	0.070305869
CONT44-6014-6380-9B	0.040455475
CONT45-6015-6298-25	0.022471102
CONT46-6018-6173-1A	0.06562987
CONT47-6018-6173-2A	0.06562987
CONT48-6024-6060-3B	0.047310553
CONT49-6059-6173-2B	0.052227728
CONT50-6059-6290-1C	0.059772633
CONT51-6060-6170-4B	0.083559595
CONT52-6096-6179-18	0.019613666
CONT53-6096-6263-0A	0.034061462
CONT54-6100-6171-1A	0.038318768
CONT55-6100-6470-2A	0.04686847
CONT56-6167-6801-1	0.04669999
CONT57-6167-6801-2	0.04669999
CONT58-6173-6290-1B	0.055457734
CONT59-6179-6182-16	0.047077131
CONT60-6179-6182-17	0.047077131
CONT61-6179-6401-29	0.029463697
CONT62-6182-6440-5A	0.043499403
CONT63-6182-6520-4B	0.009977199
CONT64-6182-6520-5B	0.009977199
CONT65-6182-6550-6C	0.01880502
CONT66-6182-6885-5B	0.257349044
CONT67-6260-6263-0B	0.342570841
CONT68-6260-6340-30	0.025547553
CONT69-6260-6400-21	0.038525097
CONT70-6340-6401-29	0.029463697
CONT71-6405-6801-5B	0.047851305
CONT72-6405-6801-62	0.047851305
CONT73-6405-6808-5C	0.061526742
CONT74-6411-6885-1	0.135314554
CONT75-6411-6885-2	0.135314554
CONT76-6440-6500-5B	0.223505095
CONT77-6460-6713-2C	205.5471191
CONT78-6460-6713-3C	205.5471191
CONT79-6550-6885-6B	0.038541146
CONT80-6596-6830-9B	23.04855728
CONT81-6713-6840-2B	0.03345361
CONT82-6713-6840-3B	0.03345361
CONT83-6801-6808-4B	0.091778077
CONT84-6801-6840-58	0.061884742
CONT85-6801-6840-59	0.061884742
CONT86-6520-6521-6527-T2	0.053769648
CONT87-6008-6009-6010-T1	0.067978121
CONT88-6005-6006-6007-T1	0.070205249
CONT89-6003-6004-6085-T1	0.062642105
CONT90-6001-6002-6082-T1	0.030563172
CONT91-6885-6886-6887-T1	0.042980339
CONT92-6840-6841-6842-T1	0.223243371
CONT93-6520-6521-6522-T1	0.053771503
CONT94-6260-6261-6262-T1	0.013397601
CONT95-6014-6015-6016-T1	0.052408446
CONT96-6011-6012-6013-T1	0.094468877
CONT97-6008-6009-6010-T2	0.066790931
CONT98-6005-6006-6007-T2	0.032597668
CONT99-6003-6004-6086-T2	0.06106912
CONT100-6001-6002-6083-T2	0.060338445
CONT101-6885-6886-6887-T2	0.042978007
CONT102-6260-6261-6262-T2	0.018739903
CONT103-6014-6015-6016-T2	0.023566784
CONT104-6011-6012-6013-T2	0.026305607
CONT105-6005-6006-6007-T3	0.157938927
CONT106-6003-6004-6109-T3	0.062252834
CONT107-6001-6002-6084-T3	0.037533827
CONT108-6011-6012-6013-T3	0.219098985
CONT109-6008-6009-6010-T3	0.049787987
CONT110-6001-6002-6084-T5	0.0303046
CONT111-6811-6812-T4	0.091144554
CONT112-6816-6817-T4	335.3095703
CONT113-6460-6461-T1	0.04070678
CONT114-6460-6462-T2	0.08520332
CONT115-6087-6300-T1	0.001925186
CONT116-6087-6300-T2	0.001925186
CONT117-6167-6173-T1	0.001925186
CONT118-6167-6173-T2	0.001925186
CONT119-6370-6380-T2	0.001925186
CONT120-6370-6380-T3	0.001925186
CONT121-6380-6381-T1	0.001925186
CONT122-6090-E1	0.001925186
CONT123-6094-L1	0.001925186
CONT124-6176-E1	0.001925186
CONT125-6804-G1	0.001925186
CONT126-6752-G1	0.029517829
CONT127-6785-G1	0.064590938
CONT128-6346-G1	0.037765704
CONT129-6097-F1	0.001925186
CONT130-6101-B1	0.001925186
CONT131-6265-G2	0.225485578
CONT132-6597-G1	0.002197029
CONT133-6208-G1	0.025438128
CONT134-6793-G1	0.001925186
CONT135-6207-G1	0.001925186
CONT136-6706-G1	0.041640732
CONT137-6406-G1	0.001925186
CONT138-6408-V1	0.001925186

Generation	diff	mean	std	min	25%	50%	75%	max	count
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
145	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
151	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
152	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
153	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
154	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
155	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
156	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
158	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
159	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
161	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
164	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
166	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
168	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
169	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
170	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
171	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
173	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
174	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
175	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
181	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
184	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
185	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
187	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
192	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
193	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
194	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
195	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
196	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
197	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
198	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0

Annotate Phase Transitions

Figure 6 ab Heavy Tail

Accession number
SOCAN
0707662

Artists (Total Performers)

Right Link Number

2028Max_Sec_ideal_CP

Contigencias	Mismatch
CONT1-6000-6014-10	0.212803587
CONT2-6001-6003-1C	0.028249951
CONT3-6001-6003-2C	0.028249951
CONT4-6001-6005-3A	0.012909598
CONT5-6001-6005-4A	0.012909598
CONT6-6001-6840-7A	0.165035471
CONT7-6001-6840-8A	0.165035471
CONT8-6002-6018-12	0.138008207
CONT9-6002-6018-37	0.19041352
CONT10-6002-6018-62	0.085272692
CONT11-6002-6024-3A	0.048161533
CONT12-6002-6170-4A	0.046828926
CONT13-6003-6171-1B	0.176571801
CONT14-6003-6470-2B	0.013973758
CONT15-6003-6801-4A	0.068869218
CONT16-6003-6801-5A	0.068869218
CONT17-6003-6840-2A	0.104607873
CONT18-6003-6840-3A	0.104607873
CONT19-6005-6240-3B	0.080602765
CONT20-6005-6240-4B	0.080602765
CONT21-6005-6596-0A	0.014179211
CONT22-6005-6830-9A	0.094237722
CONT23-6005-6840-7B	0.02120411
CONT24-6005-6840-8B	0.02120411
CONT25-6008-6182-51	0.025944754
CONT26-6008-6182-52	0.025324993
CONT27-6008-6182-5A	0.108563177
CONT28-6008-6240-3C	0.06081913
CONT29-6008-6240-4C	0.06081913
CONT30-6008-6460-2D	0.035363685
CONT31-6008-6460-3D	0.035363685
CONT32-6008-6520-4A	0.044114873
CONT33-6008-6520-5A	0.044114873
CONT34-6008-6550-6A	0.108212896
CONT35-6008-6596-0B	0.01941332
CONT36-6008-6596-9C	0.01941332
CONT37-6011-6096-7	0.039244745
CONT38-6011-6096-8	0.039244745
CONT39-6011-6182-5B	0.025401155
CONT40-6011-6182-6D	0.025401155
CONT41-6011-6380-9A	0.042455964
CONT42-6012-6087-15	0.031205704
CONT43-6012-6087-16	0.031205704
CONT44-6014-6380-9B	0.026114855
CONT45-6015-6298-25	0.040788621
CONT46-6018-6173-1A	0.156468809
CONT47-6018-6173-2A	0.156468809
CONT48-6024-6060-3B	0.049192343
CONT49-6059-6173-2B	0.051577784
CONT50-6059-6290-1C	0.098241672
CONT51-6060-6170-4B	0.058567811
CONT52-6096-6179-18	0.255462229
CONT53-6096-6263-0A	0.214362726
CONT54-6100-6171-1A	0.103236534
CONT55-6100-6470-2A	0.115186282
CONT56-6167-6801-1	0.089881711
CONT57-6167-6801-2	0.089881711
CONT58-6173-6290-1B	0.071793526
CONT59-6179-6182-16	0.032928612
CONT60-6179-6182-17	0.032928612
CONT61-6179-6401-29	0.065566719
CONT62-6182-6440-5A	0.018825175
CONT63-6182-6520-4B	0.105974957
CONT64-6182-6520-5B	0.105974957
CONT65-6182-6550-6C	0.075166389
CONT66-6260-6263-0B	0.022331486
CONT67-6260-6340-30	0.261047721
CONT68-6260-6400-21	0.210980922
CONT69-6340-6401-29	0.065566719
CONT70-6405-6801-5B	0.115276247
CONT71-6405-6801-62	0.115276247
CONT72-6405-6808-5C	0.093704276
CONT73-6440-6500-5B	0.030251294
CONT74-6460-6713-2C	0.056925271
CONT75-6460-6713-3C	0.056925271
CONT76-6596-6830-9B	0.073851287
CONT77-6713-6840-2B	0.050406504
CONT78-6713-6840-3B	0.050406504
CONT79-6801-6808-4B	0.04470076
CONT80-6801-6840-58	0.089915171
CONT81-6801-6840-59	0.089915171
CONT82-6008-6009-6010-T1	0.036972489
CONT83-6005-6006-6007-T1	0.065199308
CONT84-6003-6004-6085-T1	0.058350094
CONT85-6001-6002-6082-T1	0.103908241
CONT86-6840-6841-6842-T1	0.192920387
CONT87-6520-6521-6522-T1	0.296772063
CONT88-6260-6261-6262-T1	0.03270717
CONT89-6014-6015-6016-T1	0.07084576
CONT90-6011-6012-6013-T1	0.033625234
CONT91-6008-6009-6010-T2	0.097869024
CONT92-6005-6006-6007-T2	0.055628132
CONT93-6003-6004-6086-T2	0.058801066
CONT94-6001-6002-6083-T2	0.103993818
CONT95-6260-6261-6262-T2	0.04595137
CONT96-6014-6015-6016-T2	0.201117218
CONT97-6011-6012-6013-T2	0.006077159
CONT98-6005-6006-6007-T3	0.060744274
CONT99-6003-6004-6109-T3	0.059766546
CONT100-6001-6002-6084-T3	0.121938571
CONT101-6011-6012-6013-T3	0.006574134
CONT102-6008-6009-6010-T3	0.17626752
CONT103-6001-6002-6084-T5	0.095009059
CONT104-6811-6812-T4	0.02976498
CONT105-6816-6817-T4	0.200718284
CONT106-6460-6461-T1	0.193102628
CONT107-6460-6462-T2	0.204568133
CONT108-6087-6300-T1	0.001754681
CONT109-6087-6300-T2	0.001754681
CONT110-6167-6173-T1	0.001754681
CONT111-6167-6173-T2	0.001754681
CONT112-6370-6380-T2	0.001754681
CONT113-6370-6380-T3	0.001754681
CONT114-6380-6381-T1	0.001754681
CONT115-6090-E1	0.024173744
CONT116-6094-L1	0.109120645
CONT117-6176-E1	0.072811402
CONT118-6804-G1	0.001754681
CONT119-6752-G1	0.19106029
CONT120-6785-G1	0.146602184
CONT121-6346-G1	0.06070732
CONT122-6097-F1	0.001754681
CONT123-6101-B1	0.001754681
CONT124-6265-G2	0.001754681
CONT125-6597-G1	0.151061118
CONT126-6208-G1	0.001754681
CONT127-6793-G1	0.001754681
CONT128-6207-G1	0.001754681
CONT129-6706-G1	0.001754681
CONT130-6406-G1	0.001754681
CONT131-6408-V1	0.001754681

| Sample | Gene1 | Gene2 | Gene3 | Gene4 | Gene5 | Gene6 | Gene7 | Gene8 | Gene9 | Gene10 | Gene11 | Gene12 | Gene13 | Gene14 | Gene15 | Gene16 | Gene17 | Gene18 | Gene19 | Gene20 | Gene21 | Gene22 | Gene23 | Gene24 | Gene25 | Gene26 | Gene27 | Gene28 | Gene29 | Gene30 | Gene31 | Gene32 | Gene33 | Gene34 | Gene35 | Gene36 | Gene37 | Gene38 | Gene39 | Gene40 | Gene41 | Gene42 | Gene43 | Gene44 | Gene45 | Gene46 | Gene47 | Gene48 | Gene49 | Gene50 | Gene51 | Gene52 | Gene53 | Gene54 | Gene55 | Gene56 | Gene57 | Gene58 | Gene59 | Gene60 | Gene61 | Gene62 | Gene63 | Gene64 | Gene65 | Gene66 | Gene67 | Gene68 | Gene69 | Gene70 | Gene71 | Gene72 | Gene73 | Gene74 | Gene75 | Gene76 | Gene77 | Gene78 | Gene79 | Gene80 | Gene81 | Gene82 | Gene83 | Gene84 | Gene85 | Gene86 | Gene87 | Gene88 | Gene89 | Gene90 | Gene91 | Gene92 | Gene93 | Gene94 | Gene95 | Gene96 | Gene97 | Gene98 | Gene99 | Gene100 |
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Dimension-Ref-Diff	Template Pic	Card1	Card2	Card3	Card4	Card5	Card6	Card7	Card8	Card9	Card10	Card11	Card12	Card13	Card14	Card15	Card16	Card17	Card18	Card19	Card20	Card21	Card22	Card23	Card24	Card25	Card26	Card27	Card28	Card29	Card30	Card31	Card32	Card33	Card34	Card35	Card36	Card37	Card38	Card39	Card40	Card41	Card42	Card43	Card44	Card45	Card46	Card47	Card48	Card49	Card50	Card51
0001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0004	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0005	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0007	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0008	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0009	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0011	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0012	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0013	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0014	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0015	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0016	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0017	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0018	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0019	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0020	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0021	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0022	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0023	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0024	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0025	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0026	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0027	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0028	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0029	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0030	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0031	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0032	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0033	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0034	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0035	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0036	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0037	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0038	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0039	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0040	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0041	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0042	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0043	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0044	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0045	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0046	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0047	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0048	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0049	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0050	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0051	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0052	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.

| Denominación | Buelna | Cent | Cnsb | Cnsl | Cnsr | Cnst | Cnsv | Cnt1 | Cnt2 | Cnt3 | Cnt4 | Cnt5 | Cnt6 | Cnt7 | Cnt8 | Cnt9 | Cntb | Cntc | Cntd | Cnte | Cntf | Cntg | Cnth | Cnti | Cntj | Cntk | Cntl | Cntm | Cntn | Cnto | Cntp | Cntq | Cntr | Cnts | Cntt | Cntu | Cntv | Cntw | Cntx | Cnty | Cntz | Cnu1 | Cnu2 | Cnu3 | Cnu4 | Cnu5 | Cnu6 | Cnu7 | Cnu8 | Cnu9 | Cnua | Cnub | Cnuc | Cnud | Cnue | Cnuf | Cnug | Cnuh | Cnui | Cnuj | Cnuk | Cnul | Cnum | Cnun | Cnuo | Cnup | Cnuq | Cnur | Cnus | Cnut | Cnuu | Cnuv | Cnuw | Cnux | Cnuy | Cnuz | Cnv1 | Cnv2 | Cnv3 | Cnv4 | Cnv5 | Cnv6 | Cnv7 | Cnv8 | Cnv9 | Cnva | Cnvb | Cnvc | Cnvd | Cnve | Cnvf | Cnvg | Cnvh | Cnvi | Cnvj | Cnvk | Cnvl | Cnvm | Cnvn | Cnvo | Cnvp | Cnvq | Cnvr | Cnvs | Cnvt | Cnvu | Cnvv | Cnvw | Cnvx | Cnvy | Cnvz | Cnw1 | Cnw2 | Cnw3 | Cnw4 | Cnw5 | Cnw6 | Cnw7 | Cnw8 | Cnw9 | Cnwa | Cnwb | Cnwc | Cnwd | Cnwe | Cnwf | Cnwg | Cnwh | Cnwi | Cnwj | Cnwk | Cnwl | Cnwm | Cnwn | Cnwo | Cnwp | Cnwq | Cnwr | Cnws | Cnwt | Cnwu | Cnwv | Cnww | Cnwx | Cnwy | Cnwz | Cnx1 | Cnx2 | Cnx3 | Cnx4 | Cnx5 | Cnx6 | Cnx7 | Cnx8 | Cnx9 | Cnxa | Cnxb | Cnxc | Cnxd | Cnxe | Cnxf | Cnxg | Cnxh | Cnxi | Cnxj | Cnxk | Cnxl | Cnxm | Cnxn | Cnxo | Cnxp | Cnxq | Cnxr | Cnxs | Cnxt | Cnxu | Cnxv | Cnxw | Cnxx | Cnxy | Cnxz | Cny1 | Cny2 | Cny3 | Cny4 | Cny5 | Cny6 | Cny7 | Cny8 | Cny9 | Cnya | Cnyb | Cnyc | Cnyd | Cnye | Cnyf | Cnyg | Cnyh | Cnyi | Cnyj | Cnyk | Cnyl | Cnym | Cnyn | Cnyo | Cnyp | Cnyq | Cnyr | Cnys | Cnyt | Cnyu | Cnyv | Cnyw | Cnyx | Cnyy | Cnyz | Cnz1 | Cnz2 | Cnz3 | Cnz4 | Cnz5 | Cnz6 | Cnz7 | Cnz8 | Cnz9 | Cnza | Cnzb | Cnzc | Cnzd | Cnze | Cnzf | Cnzg | Cnzh | Cnzi | Cnzj | Cnzk | Cnzl | Cnzm | Cnzn | Cnzo | Cnzp | Cnzq | Cnzr | Cnzs | Cnzt | Cnzu | Cnzv | Cnzw | Cnzx | Cnzy | Cnzz | Co01 | Co02 | Co03 | Co04 | Co05 | Co06 | Co07 | Co08 | Co09 | Co0a | Co0b | Co0c | Co0d | Co0e | Co0f | Co0g | Co0h | Co0i | Co0j | Co0k | Co0l | Co0m | Co0n | Co0o | Co0p | Co0q | Co0r | Co0s | Co0t | Co0u | Co0v | Co0w | Co0x | Co0y | Co0z | Co11 | Co12 | Co13 | Co14 | Co15 | Co16 | Co17 | Co18 | Co19 | Co1a | Co1b | Co1c | Co1d | Co1e | Co1f | Co1g | Co1h | Co1i | Co1j | Co1k | Co1l | Co1m | Co1n | Co1o | Co1p | Co1q | Co1r | Co1s | Co1t | Co1u | Co1v | Co1w | Co1x | Co1y | Co1z | Co21 | Co22 | Co23 | Co24 | Co25 | Co26 | Co27 | Co28 | Co29 | Co2a | Co2b | Co2c | Co2d | Co2e | Co2f | Co2g | Co2h | Co2i | Co2j | Co2k | Co2l | Co2m | Co2n | Co2o | Co2p | Co2q | Co2r | Co2s | Co2t | Co2u | Co2v | Co2w | Co2x | Co2y | Co2z | Co31 | Co32 | Co33 | Co34 | Co35 | Co36 | Co37 | Co38 | Co39 | Co3a | Co3b | Co3c | Co3d | Co3e | Co3f | Co3g | Co3h | Co3i | Co3j | Co3k | Co3l | Co3m | Co3n | Co3o | Co3p | Co3q | Co3r | Co3s | Co3t | Co3u | Co3v | Co3w | Co3x | Co3y | Co3z | Co41 | Co42 | Co43 | Co44 | Co45 | Co46 | Co47 | Co48 | Co49 | Co4a | Co4b | Co4c | Co4d | Co4e | Co4f | Co4g | Co4h | Co4i | Co4j | Co4k | Co4l | Co4m | Co4n | Co4o | Co4p | Co4q | Co4r | Co4s | Co4t | Co4u | Co4v | Co4w | Co4x | Co4y | Co4z | Co51 | Co52 | Co53 | Co54 | Co55 | Co56 | Co57 | Co58 | Co59 | Co5a | Co5b | Co5c | Co5d | Co5e | Co5f | Co5g | Co5h | Co5i | Co5j | Co5k | Co5l | Co5m | Co5n | Co5o | Co5p | Co5q | Co5r | Co5s | Co5t | Co5u | Co5v | Co5w | Co5x | Co5y | Co5z | Co61 | Co62 | Co63 | Co64 | Co65 | Co66 | Co67 | Co68 | Co69 | Co6a | Co6b | Co6c | Co6d | Co6e | Co6f | Co6g | Co6h | Co6i | Co6j | Co6k | Co6l | Co6m | Co6n | Co6o | Co6p | Co6q | Co6r | Co6s | Co6t | Co6u | Co6v | Co6w | Co6x | Co6y | Co6z | Co71 | Co72 | Co73 | Co74 | Co75 | Co76 | Co77 | Co78 | Co79 | Co7a | Co7b | Co7c | Co7d | Co7e | Co7f | Co7g | Co7h | Co7i | Co7j | Co7k | Co7l | Co7m | Co7n | Co7o | Co7p | Co7q | Co7r | Co7s | Co7t | Co7u | Co7v | Co7w | Co7x | Co7y | Co7z | Co81 | Co82 | Co83 | Co84 | Co85 | Co86 | Co87 | Co88 | Co89 | Co8a | Co8b | Co8c | Co8d | Co8e | Co8f | Co8g | Co8h | Co8i | Co8j | Co8k | Co8l | Co8m | Co8n | Co8o | Co8p | Co8q | Co8r | Co8s | Co8t | Co8u | Co8v | Co8w | Co8x | Co8y | Co8z | Co91 | Co92 | Co93 | Co94 | Co95 | Co96 | Co97 | Co98 | Co99 | Co9a | Co9b | Co9c | Co9d | Co9e | Co9f | Co9g | Co9h | Co9i | Co9j | Co9k | Co9l | Co9m | Co9n | Co9o | Co9p | Co9q | Co9r | Co9s | Co9t | Co9u | Co9v | Co9w | Co9x | Co9y | Co9z | Coa1 | Coa2 | Coa3 | Coa4 | Coa5 | Coa6 | Coa7 | Coa8 | Coa9 | Coaa | Coab | Coac | Coad | Coae | Coaf | Coag | Coah | Coai | Coaj | Coak | Coal | Coam | Coan | Coao | Coap | Coaq | Coar | Coas | Coat | Coau | Coav | Coaw | Coax | Coay | Coaz | Cob1 | Cob2 | Cob3 | Cob4 | Cob5 | Cob6 | Cob7 | Cob8 | Cob9 | Coba | Cobb | Cobc | Cobd | Cobe | Cobf | Cobg | Cobh | Cobi | Cobj | Cobk | Cobl | Cobm | Cobn | Cobo | Cobp | Cobq | Cobr | Cobs | Cobt | Cobu | Cobv | Cobw | Cobx | Coby | Cobz | Coc1 | Coc2 | Coc3 | Coc4 | Coc5 | Coc6 | Coc7 | Coc8 | Coc9 | Coca | Cocb | Cocc | Cocd | Coce | Cocf | Cocg | Coch | Coci | Cocj | Cock | Cocl | Cocm | Cocn | Coco | Cocp | Cocq | Cocr | Cocs | Coct | Cocu | Cocv | Cocw | Cocx | Cocy | Cocz | Cod1 | Cod2 | Cod3 | Cod4 | Cod5 | Cod6 | Cod7 | Cod8 | Cod9 | Coda | Codb | Codc | Codd | Code | Codf | Codg | Codh | Codi | Codj | Codk | Codl | Codm | Codn | Codo | Codp | Codq | Codr | Cods | Codt | Codu | Codv | Codw | Codx | Cody | Codz | Coe1 | Coe2 | Coe3 | Coe4 | Coe5 | Coe6 | Coe7 | Coe8 | Coe9 | Coea | Coeb | Coec | Coed | Coee | Coef | Coeg | Coeh | Coei | Coej | Coek | Coel | Coem | Coen | Coeo | Coep | Coeq | Coer | Coes | Coet | Coeu | Coev | Coew | Coex | Coey | Coez | Cof1 | Cof2 | Cof3 | Cof4 | Cof5 | Cof6 | Cof7 | Cof8 | Cof9 | Cofa | Cofb | Cofc | Cofd | Cofe | Coff | Cofg | Cofh | Cofi | Cofj | Cofk | Cofl | Cofm | Cofn | Cofo | Cofp | Cofq | Cofr | Cofs | Coft | Cofu | Cofv | Cofw | Cofx | Cofy | Cofz | Cog1 | Cog2 | Cog3 | Cog4 | Cog5 | Cog6 | Cog7 | Cog8 | Cog9 | Coga | Cogb | Cogc | Cogd | Coge | Cogf | Cogg | Cogh | Cogi | Cogj | Cogk | Cogl | Cogm | Cogn | Cogo | Cogp | Cogq | Cogr | Cogs | Cogt | Cogu | Cogv | Cogw | Cogx | Cogy | Cogz | Coh1 | Coh2 | Coh3 | Coh4 | Coh5 | Coh6 | Coh7 | Coh8 | Coh9 | Cohb | Cohc | Cohd | Cohe | Cohf | Cohg | Cohh | Cohi | Cohj | Cohk | Cohl | Cohm | Cohn | Coho | Cohp | Cohq | Cohr | Cohs | Coht | Cohu | Cohv | Cohw | Cohx | Cohy | Cohz | Coi1 | Coi2 | Coi3 | Coi4 | Coi5 | Coi6 | Coi7 | Coi8 | Coi9 | Coia | Coib | Coic | Coid | Coie | Coif | Coig | Coih | Coii | Coij | Coik | Coil | Coim | Coin | Coio | Coip | Coiq | Coir | Cois | Coit | Coiu | Coiv | Coiw | Coix | Coiy | Coiz | Coj1 | Coj2 | Coj3 | Coj4 | Coj5 | Coj6 | Coj7 | Coj8 | Coj9 | Coja | Cojb | Cojc | Cojd | Coje | Cojf | Cojg | Cojh | Coji | Cojj | Cojk | Cojl | Cojm | Cojn | Cojo | Cojp | Cojq | Cojr | Cojs | Cojt | Coju | Cojv | Cojw | Cojx | Cojy | Cojz | Cok1 | Cok2 | Cok3 | Cok4 | Cok5 | Cok6 | Cok7 | Cok8 | Cok9 | Coka | Cokb | Cokc | Cokd | Coke | Cokf | Cokg | Cokh | Coki | Cokj | Cokk | Cokl | Cokm | Cokn | Coko | Cokp | Cokq | Cokr | Coks | Cokt | Coku | Cokv | Cokw | Cokx | Coky | Cokz | Col1 | Col2 | Col3 | Col4 | Col5 | Col6 | Col7 | Col8 | Col9 | Cola | Colb | Colc | Cold | Cole | Colf | Colg | Colh | Coli | Colj | Colk | Coll | Colm | Coln | Colo | Colp | Colq | Colr | Cols | Colt | Colu | Colv | Colw | Colx | Coly | Colz | Com1 | Com2 | Com3 | Com4 | Com5 | Com6 | Com7 | Com8 | Com9 | Coma | Comb | Comc | Comd | Come | Comf | Comg | Comh | Comi | Comj | Comk | Coml | Comm | Comn | Como | Comp | Comq | Comr | Coms | Comt | Comu | Comv | Comw | Comx | Comy | Comz | Con1 | Con2 | Con3 | Con4 | Con5 | Con6 | Con7 | Con8 | Con9 | Cona | Conb | Conc | Cond | Cone | Conf | Cong | Conh | Coni | Conj | Conk | Conl | Conm | Conn | Cono | Conp | Conq | Conr | Cons | Cont | Conu | Conv | Conw | Conx | Cony | Conz | Coo1 | Coo2 | Coo3 | Coo4 | Coo5 | Coo6 | Coo7 | Coo8 | Coo9 | Cooa | Coob | Cooc | Cood | Cooe | Coof | Coog | Cooh | Cooi | Cooj | Cook | Cool | Coom | Coon | Cooo | Coop | Cooq | Coor | Coos | Coot | Coou | Coov | Coow | Coox | Cooy | Cooz | Cop1 | Cop2 | Cop3 | Cop4 | Cop5 | Cop6 | Cop7 | Cop8 | Cop9 | Copa | Copb | Copc | Copd | Cope | Copf | Copg | Coph | Copi | Copj | Copk | Copl | Copm | Copn | Copo | Copp | Copq | Copr | Cops | Copt | Copu | Copv | Copw | Copx | Copy | Copz | Coq1 | Coq2 | Coq3 | Coq4 | Coq5 | Coq6 | Coq7 | Coq8 | Coq9 | Coqa | Coqb | Coqc | Coqd | Coqe | Coqf | Coqg | Coqh | Coqi | Coqj | Coqk | Coql | Coqm | Coqn | Coqo | Coqp | Coqq | Coqr | Coqs | Coqt | Coqu | Coqv | Coqw | Coqx | Coqy | Coqz | Cor1 | Cor2 | Cor3 | Cor4 | Cor5 | Cor6 | Cor7 | Cor8 | Cor9 | Cora | Corb | Corc | Cord | Core | Corf | Corg | Corh | Cori | Corj | Cork | Corl | Corm | Corn | Coro | Corp | Corq | Corr | Cors | Cort | Coru | Corv | Corw | Corx | Cory | Corz | Cos1 | Cos2 | Cos3 | Cos4 | Cos5 | Cos6 | Cos7 | Cos8 | Cos9 | Cosa | Cosb | Cosc | Cosd | Cose | Cosf | Cosg | Cosh | Cosi | Cosj | Cosk | Cosl | Cosm | Cosn | Coso | Cosp | Cosq | Cosr | Coss | Cost | Cosu | Cosv | Cosw | Cosx | Cosy | Cosz | Cot1 | Cot2 | Cot3 | Cot4 | Cot5 | Cot6 | Cot7 | Cot8 | Cot9 | Cota | Cotb | Cotc | Cotd | Cote | Cotf | Cotg | Coth | Coti | Cotj | Cotk | Cotl | Cotm | Cotn | Coto | Cotp | Cotq | Cotr | Cots | Cott | Cotu | Cotv | Cotw | Cotx | Coty | Cotz | Cou1 | Cou2 | Cou3 | Cou4 | Cou5 | Cou6 | Cou7 | Cou8 | Cou9 | Coua | Coub | Couc | Coud | Coue | Couf | Coug | Couh | Coui | Couj | Couk | Coul | Coum | Coun | Couo | Coup | Couq | Cour | Cous | Cout | Couu | Couv | Couw | Coux | Couy | Couz | Cov1 | Cov2 | Cov3 | Cov4 | Cov5 | Cov6 | Cov7 | Cov8 | Cov9 | Cova | Covb | Covc | Covd | Cove | Covf | Covg | Covh | Covi | Covj | Covk | Covl | Covm | Covn | Covo | Covp | Covq | Covr | Covs | Covt | Covu | Covv | Covw | Covx | Covy | Covz | Cow1 | Cow2 | Cow3 | Cow4 | Cow5 | Cow6 | Cow7 | Cow8 | Cow9 | Cowa | Cowb | Cowc | Cowd | Cowe | Cowf | Cowg | Cowh | Cowi | Cowj | Cowk | Cowl | Cowm | Cown | Cowo | Cowp | Cowq | Cowr | Cows | Cowt | Cowu | Cowv | Coww | Cowx | Cowy | Cowz | Cox1 | Cox2 | Cox3 | Cox4 | Cox5 | Cox6 | Cox7 | Cox8 | Cox9 | Coxa | Coxb | Coxc | Coxd | Coxe | Coxf | Coxg | Coxh | Coxi | Coxj | Coxk | Coxl | Coxm | Coxn | Coxo | Coxp | Coxq | Coxr | Coxs | Coxt | Coxu | Coxv | Coxw | Coxx | Coxy | Coxz | Coy1 | Coy2 | Coy3 | Coy4 | Coy5 | Coy6 | Coy7 | Coy8 | Coy9 | Coya | Coyb | Coyc | Coyd | Coye | Coyf | Coyg | Coyh | Coyi | Coyj | Coyk | Coyl | Coym | Coyn | Coyo | Coyp | Coyq | Coyr | Coys | Coyt | Coyu | Coyv | Coyw | Coyx | Coyy | Coyz | Coz1 | Coz2 | Coz3 | Coz4 | Coz5 | Coz6 | Coz7 | Coz8 | Coz9 | Coza | Cozb | Cozc | Cozd | Coze | Cozf | Cozg | Cozh | Cozi | Cozj | Cozk | Cozl | Cozm | Cozn | Cozo | Cozp | Cozq | Cozr | Cozs | Cozt | Cozu | Cozv | Cozw | Cozx | Cozy | Cozz | Cp01 | Cp02 | Cp03 | Cp04 | Cp05 | Cp06 | Cp07 | Cp08 | Cp09 | Cp0a | Cp0b | Cp0c | Cp0d | Cp0e | Cp0f | Cp0g | Cp0h | Cp0i | Cp0j | Cp0k | Cp0l | Cp0m | Cp0n | Cp0o | Cp0p | Cp0q | Cp0r | Cp0s | Cp0t | Cp0u | Cp0v | Cp0w | Cp0x | Cp0y | Cp0z | Cp11 | Cp12 | Cp13 | Cp14 | Cp15 | Cp16 | Cp17 | Cp18 | Cp19 | Cp1a | Cp1b | Cp1c | Cp1d | Cp1e | Cp1f | Cp1g | Cp1h | Cp1i | Cp1j | Cp1k | Cp1l | Cp1m | Cp1n | Cp1o | Cp1p | Cp1q | Cp1r | Cp1s | Cp1t | Cp1u | Cp1v | Cp1w | Cp1x | Cp1y | Cp1z | Cp21 | Cp22 | Cp23 | Cp24 | Cp25 | Cp26 | Cp27 | Cp28 | Cp29 | Cp2a | Cp2b | Cp2c | Cp2d | Cp2e | Cp2f | Cp2g | Cp2h | Cp2i | Cp2j | Cp2k | Cp2l | Cp2m | Cp2n | Cp2o | Cp2p | Cp2q | Cp2r | Cp2s | Cp2t | Cp2u | Cp2v | Cp2w | Cp2x | Cp2y | Cp2z | Cp31 | Cp32 | Cp33 | Cp34 | Cp35 | Cp36 | Cp37 | Cp38 | Cp39 | Cp3a | Cp3b | Cp3c | Cp3d | Cp3e | Cp3f | Cp3g | Cp3h | Cp3i | Cp3j | Cp3k | Cp3l | Cp3m | Cp3n | Cp3o | Cp3p | Cp3q | Cp3r | Cp3s | Cp3t | Cp3u | Cp3v | Cp3w | Cp3x | Cp3y | Cp3z | Cp41 | Cp42 | Cp43 | Cp44 | Cp45 | Cp46 | Cp47 | Cp48 | Cp49 | Cp4a | Cp4b | Cp4c | Cp4d | Cp4e | Cp4f | Cp4g | Cp4h | Cp4i | Cp4j | Cp4k | Cp4l | Cp4m | Cp4n | Cp4o | Cp4p | Cp4q | Cp4r | Cp4s | Cp4t | Cp4u | Cp4v | Cp4w | Cp4x | Cp4y | Cp4z | Cp51 | Cp52 | Cp53 | Cp54 | Cp55 | Cp56 | Cp57 | Cp58 | Cp59 | Cp5a | Cp5b | Cp5c | Cp5d | Cp5e | Cp5f | Cp5g | Cp5h | Cp5i | Cp5j | Cp5k | Cp5l | Cp5m | Cp5n | Cp5o | Cp5p | Cp5q | Cp5r | Cp5s | Cp5t | Cp5u | Cp5v | Cp5w | Cp5x | Cp5y | Cp5z | Cp61 | Cp62 | Cp63 | Cp64 | Cp65 | Cp66 | Cp67 | Cp68 | Cp69 | Cp6a | Cp6b | Cp6c | Cp6d | Cp6e | Cp6f | Cp6g | Cp6h | Cp6i | Cp6j | Cp6k | Cp6l | Cp6m | Cp6n | Cp6o | Cp6p | Cp6q | Cp6r | Cp6s | Cp6t | Cp6u | Cp6v | Cp6w | Cp6x | Cp6y | Cp6z | Cp71 | Cp72 | Cp73 | Cp74 | Cp75 | Cp76 | Cp77 | Cp78 | Cp79 | Cp7a | Cp7b | Cp7c | Cp7d | Cp7e | Cp7f | Cp7g | Cp7h | Cp7i | Cp7j | Cp7k | Cp7l | Cp7m | Cp7n | Cp7o | Cp7p | Cp7q | Cp7r | Cp7s | Cp7t | Cp7u | Cp7v | Cp7w | Cp7x | Cp7y | Cp7z | Cp81 | Cp82 | Cp83 | Cp84 | Cp85 | Cp86 | Cp87 | Cp88 | Cp89 | Cp8a | Cp8b | Cp8c | Cp8d | Cp8e | Cp8f | Cp8g | Cp8h | Cp8i | Cp8j | Cp8k | Cp8l | Cp8m | Cp8n | Cp8o | Cp8p | Cp8q | Cp8r | Cp8s | Cp8t | Cp8u | Cp8v | Cp8w | Cp8x | Cp8y | Cp8z | Cp91 | Cp92 | Cp93 | Cp94 | Cp95 | Cp96 | Cp97 | Cp98 | Cp99 | Cp9a | Cp9b | Cp9c | Cp9d | Cp9e | Cp9f | Cp9g | Cp9h | Cp9i | Cp9j | Cp9k | Cp9l | Cp9m | Cp9n | Cp9o | Cp9p | Cp9q | Cp9r | Cp9s | Cp9t | Cp9u | Cp9v | Cp9w | Cp9x | Cp9y | Cp9z | Cpa1 | Cpa2 | Cpa3 | Cpa4 | Cpa5 | Cpa6 | Cpa7 | Cpa8 | Cpa9 | Cpaa | Cpab | Cpac | Cpad | Cpae | Cpaf | Cpag | Cpah | Cpai | Cpaj | Cpak | Cpal | Cpam | Cpan | Cpao | Cpap | Cpaq | Cpar | Cpas | Cpat | Cpau | Cpav | Cpaw | Cpax | Cpay | Cpaz | Cpb1 | Cpb2 | Cpb3 | Cpb4 | Cpb5 | Cpb6 | Cpb7 | Cpb8 | Cpb9 | Cpba | Cpbb | Cpbc | Cpbd | Cpbe | Cpbf | Cpbg | Cpbh | Cpbi | Cpbj | Cpbk | Cpbl | Cpbm | Cpbn | Cpbo | Cpbp | Cpbq | Cpbr | Cpbs | Cpbt | Cpbu | Cpbv | Cpbw | Cpbx | Cpby | Cpbz | Cpc1 | Cpc2 | Cpc3 | Cpc4 | Cpc5 | Cpc6 | Cpc7 | Cpc8 | Cpc9 | Cpca | Cpcb | Cpcc | Cpcd | Cpce | Cpcf | Cpcg | Cpch | Cpci | Cpcj | Cpck | Cpcl | Cpcm | Cpcn | Cpco | Cpcp | Cpcq | Cpcr | Cpcs | Cpct | Cpcu | Cpcv | Cpcw | Cpcx | Cpcy | Cpcz | Cpd1 | Cpd2 | Cpd3 | Cpd4 | Cpd5 | Cpd6 | Cpd7 | Cpd8 | Cpd9 | Cpda | Cpdb | Cpdc | Cpdd | Cpde | Cpdf | Cpdg | Cpdh | Cpdi | Cpdj | Cpdk | Cpdl | Cpdm | Cpdn | Cpdo | Cpdp | Cpdq | Cpdr | Cpds | Cpdt | Cpdu | Cpdv | Cpdw | Cpdx | Cpdy | Cpdz | Cpe1 | Cpe2 | Cpe3 | Cpe4 | Cpe5 | Cpe6 | Cpe7 | Cpe8 | Cpe9 | Cpea | Cpeb | Cpec | Cped | Cpee | Cpef | Cpeg | Cpeh | Cpei | Cpej | Cpek | Cpel | Cpem | Cpen | Cpeo | Cpep | Cpeq | Cper | Cpes | Cpet | Cpeu | Cpev | Cpew | Cpex | Cpey | Cpez | Cpf1 | Cpf2 | Cpf3 | Cpf4 | Cpf5 | Cpf6 | Cpf7 | Cpf8 | Cpf9 | Cpfa | Cpfb | Cpfc | Cpfd | Cpfe | Cpff | Cpfg | Cpfh | Cpfi | Cpfj | Cpfk | Cpfl | Cpfm | Cpfn | Cpfo | Cpfp | Cpfq | Cpfr | Cpfs | Cpft | Cpfu | Cpfv | Cpfw | Cpfx | Cpfy | Cpfz | Cpg1 | Cpg2 | Cpg3 | Cpg4 | Cpg5 | Cpg6 | Cpg7 | Cpg8 | Cpg9 | Cpga | Cpgb | Cpgc | Cpgd | Cpge | Cpgf | Cpgg | Cpgh | Cpgi | Cpgj | Cpgk | Cpgl | Cpgm | Cpgn | Cpgo | Cpgp | Cpgq | Cpgr | Cpgs | Cpgt | Cpgu | Cpgv | Cpgw | Cpgx | Cpgy | Cpgz | Cph1 | Cph2 | Cph3 | Cph4 | Cph5 | Cph6 | Cph7 | Cph8 | Cph9 | Cpha | Cphb | Cphc | Cphd | Cphe | Cphf | Cphg | Cphh | Cphi | Cphj | Cphk | Cphl | Cphm | Cphn | Cpho | Cphp | Cphq | Cphr | Cphs | Cpht | Cphu | Cphv | Cphw | Cphx | Cphy | Cphz | Cpi1 | Cpi2 | Cpi3 | Cpi4 | Cpi5 | Cpi6 | Cpi7 | Cpi8 | Cpi9 | Cpia | Cpib | Cpic | Cpid | Cpie | Cpif | Cpig | Cpih | Cpii | Cpij | Cpik | Cpil | Cpim | Cpin | Cpio | Cpip | Cpiq | Cpir | Cpis | Cpit | Cpiu | Cpiv | Cpiw | Cpix | Cpiy | Cpiz | Cpj1 | Cpj2 | Cpj3 | Cpj4 | Cpj5 | Cpj6 | Cpj7 | Cpj8 | Cpj9 | Cpja | Cpjb | Cpjc | Cpjd | Cpje | Cpjf | Cpjg | Cpjh | Cpji | Cpjj | Cpjk | Cpjl | Cpjm | Cpjn | Cpjo | Cpjp | Cpjq | Cpjr | Cpjs | Cpjt | Cpju | Cpjv | Cpjw | Cpjx | Cpjy | Cpjz | Cpk1 | Cpk2 | Cpk3 | Cpk4 | Cpk5 | Cpk6 | Cpk7 | Cpk8 | Cpk9 | Cpka | Cpkb | Cpkc | Cpkd | Cpke | Cpkf | Cpkg | Cpkh | Cpki | Cpkj | Cpkk | Cpkl | Cpkm | Cpkn | Cpko | Cpkp | Cpkq | Cpkr | Cpks | Cpkt | Cpku | Cpkv | Cpkw | Cpkx | Cpky | Cpkz | Cpl1 | Cpl2 | Cpl3 | Cpl4 | Cpl5 | Cpl6 | Cpl7 | Cpl8 | Cpl9 | Cpla | Cplb | Cplc | Cpld | Cple | Cplf | Cplg | Cplh | Cpli | Cplj | Cplk | Cpll | Cplm | Cpln | Cplo | Cplp | Cplq | Cplr | Cpls | Cplt | Cplu | Cplv | Cplw | Cplx | Cply | Cplz | Cpm1 | Cpm2 | Cpm3 | Cpm4 | Cpm5 | Cpm6 | Cpm7 | Cpm8 | Cpm9 | Cpma | Cpmb | Cpmc | Cpmd | Cpme | Cpmf | Cpmg | Cpmh | Cpmi | Cpmj | Cpmk | Cpml | Cpmm | Cpmn | Cpmo | Cpmp | Cpmq | Cpmr | Cpms | Cpmt | Cpmu | Cpmv | Cpmw | Cpmx | Cpmy | Cpmz | Cpn1 | Cpn2 | Cpn3 | Cpn4 | Cpn5 | Cpn6 | Cpn7 | Cpn8 | Cpn9 | Cpna | Cpnb | Cpnc | Cpnd | Cpne | Cpnf | Cpng | Cpnh | Cpni | Cpnj | Cpnk | Cpnl | Cpnm | Cpnn | Cpno | Cpnp | Cpnq | Cpnr | Cpns | Cpnt | Cpnu | Cpnv | Cpnw | Cpnx | Cpny | Cpnz | Cpo1 | Cpo2 | Cpo3 | Cpo4 | Cpo5 | Cpo6 | Cpo7 | Cpo8 | Cpo9 | Cpoa | Cpob | Cpoc | Cpod | Cpoe | Cpof | Cpog | Cpoh | Cpoi | Cpoj | Cpok | Cpol | Cpom | Cpon | Cpoo | Cpop | Cpoq | Cpor | Cpos | Cpot | Cpou | Cpov | Cpow | Cpox | Cpoy | Cpoz | Cpp1 | Cpp2 | Cpp3 | Cpp4 | Cpp5 | Cpp6 | Cpp7 | Cpp8 | Cpp9 | Cppa | Cppb | Cppc | Cppd | Cppe | Cppf | Cppg | Cpph | Cppi | Cppj | Cppk | Cppl | Cppm | Cppn | Cppo | Cppp | Cppq | Cppr | Cpps | Cppt | Cppu | Cppv | Cppw | Cppx | Cppy | Cppz | Cpq1 | Cpq2 | Cpq3 | Cpq4 | Cpq5 | Cpq6 | Cpq7 | Cpq8 | 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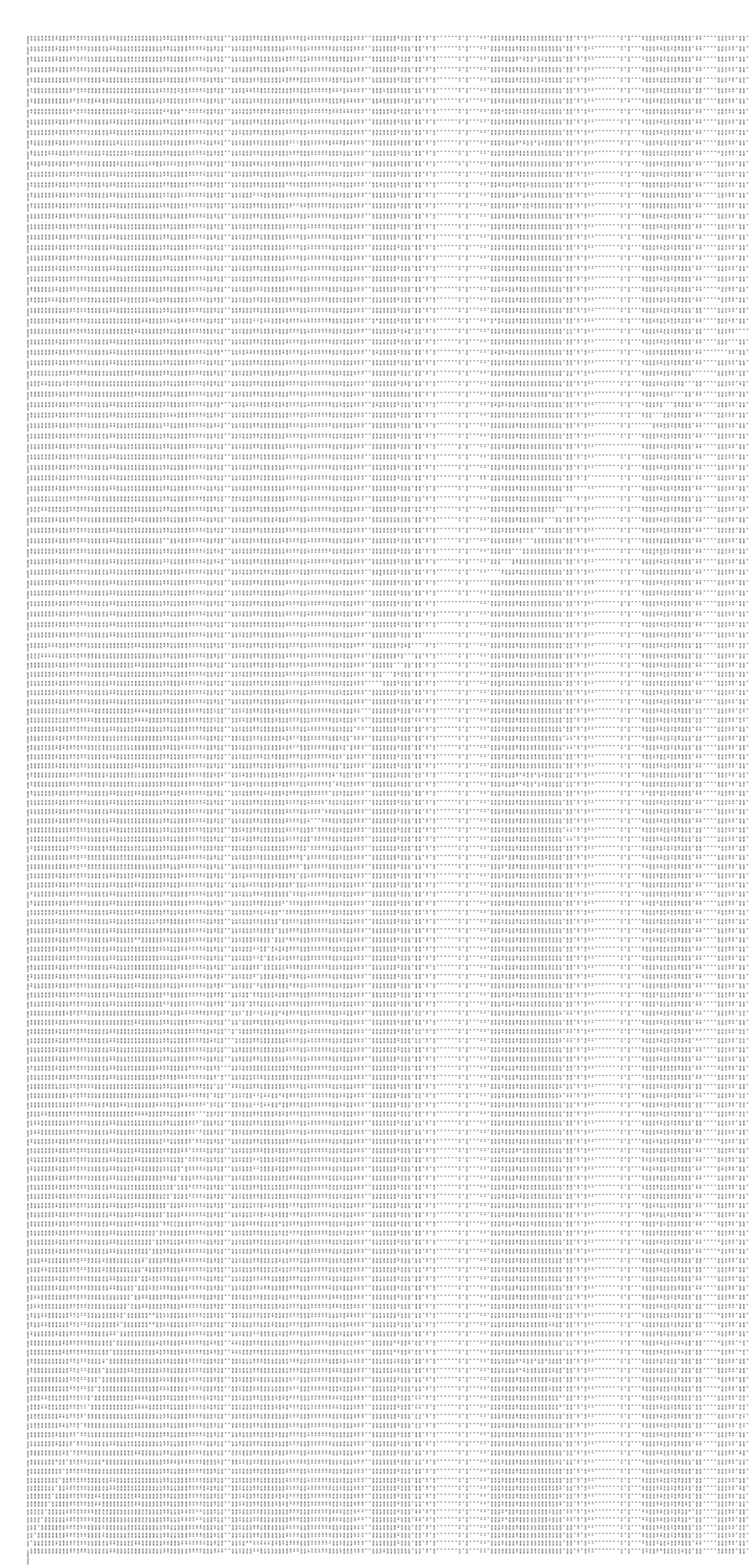
Cpuc | Cpud | Cpue | Cpuf | Cpug | Cpuh | Cpui | Cpuj | Cpuk | Cpul | Cpum | Cpun | Cpuo | Cpup | Cpuq | Cpur | Cpus | Cput | Cpuu | Cpuv | Cpuw | Cpux | Cpuy | Cpuz | Cpv1 | Cpv2 | Cpv3 | Cpv4 | Cpv5 | Cpv6 | Cpv7 | Cpv8 | Cpv9 | Cpva | Cpvb | Cpvc | Cpvd | Cpve | Cpvf | Cpvg | Cpvh | Cpvi | Cpvj | Cpvk | Cpvl | Cpvm | Cpvn | Cpvo | Cpvp | Cpvq | Cpvr | Cpvs | Cpvt | Cpvu | Cpvv | Cpvw | Cpvx | Cpvy | Cpvz | Cpw1 | Cpw2 | Cpw3 | Cpw4 | Cpw5 | Cpw6 | Cpw7 | Cpw8 | Cpw9 | Cpwa | Cpwb | Cpwc | Cpwd | Cpwe | Cpwf | Cpwg | Cpwh | Cpwi | Cpwj | Cpwk | Cpwl | Cpwm | Cpwn | Cpwo | Cpwp | Cpwq | Cpwr | Cpws | Cpwt | Cpwu | Cpwv | Cpww | Cpwx | Cpwy | Cpwz | Cpx1 | Cpx2 | Cpx3 | Cpx4 | Cpx5 | Cpx6 | Cpx7 | Cpx8 | Cpx9 | Cpxa | Cpxb | Cpxc | Cpxd | Cpxe | Cpxf | Cpxg | Cpxh | Cpxi | Cpxj | Cpxk | Cpxl | Cpxm | Cpxn | Cpxo | Cpxp | Cpxq | Cpxr | Cpxs | Cpxt | Cpxu | Cpxv | Cpxw | Cpxx | Cpxy | Cpxz | Cpy1 | Cpy2 | Cpy3 | Cpy4 | Cpy5 | Cpy6 | Cpy7 | Cpy8 | Cpy9 | Cpya | Cpyb | Cpyc | Cpyd | Cpye | Cpyf | Cpyg | Cpyh | Cpyi | Cpyj | Cpyk | Cpyl | Cpym | Cpyn | Cpyo | Cpyp | Cpyq | Cpyr | Cpys | Cpyt | Cpyu | Cpyv | Cpyw | Cpyx | Cpyy | Cpyz | Cpz1 | Cpz2 | Cpz3 | Cpz4 | Cpz5 | Cpz6 | Cpz7 | Cpz8 | Cpz9 | Cpza | Cpzb | Cpzc | Cpzd | Cpze | Cpzf | Cpzg | Cpzh | Cpzi | Cpzj | Cpzk | Cpzl | Cpzm | Cpzn | Cpzo | Cpzp | Cpzq | Cpzr | Cpzs | Cpzt | Cpzu | Cpzv | Cpzw | Cpzx | Cpzy | Cpzz | Cq01 | Cq02 | Cq03 | Cq04 | Cq05 | Cq06 | Cq07 | Cq08 | Cq09 | Cq0a | Cq0b | Cq0c | Cq0d | Cq0e | Cq0f | Cq0g | Cq0h | Cq0i | Cq0j | Cq0k | Cq0l | Cq0m | Cq0n | Cq0o | Cq0p | Cq0q | Cq0r | Cq0s | Cq0t | Cq0u | Cq0v | Cq0w | Cq0x | Cq0y | Cq0z | Cq11 | Cq12 | Cq13 | Cq14 | Cq15 | Cq16 | Cq17 | Cq18 | Cq19 | Cq1a | Cq1b | Cq1c | Cq1d | Cq1e | Cq1f | Cq1g | Cq1h | Cq1i | Cq1j | Cq1k | Cq1l | Cq1m | Cq1n | Cq1o | Cq1p | Cq1q | Cq1r | Cq1s | Cq1t | Cq1u | Cq1v | Cq1w | Cq1x | Cq1y | Cq1z | Cq21 | Cq22 | Cq23 | Cq24 | Cq25 | Cq26 | Cq27 | Cq28 | Cq29 | Cq2a | Cq2b | Cq2c | Cq2d | Cq2e | Cq2f | Cq2g | Cq2h | Cq2i | Cq2j | Cq2k | Cq2l | Cq2m | Cq2n | Cq2o | Cq2p | Cq2q | Cq2r | Cq2s | Cq2t | Cq2u | Cq2v | Cq2w | Cq2x | Cq2y | Cq2z | Cq31 | Cq32 | Cq33 | Cq34 | Cq35 | Cq36 | Cq37 | Cq38 | Cq39 | Cq3a | Cq3b | Cq3c | Cq3d | Cq3e | Cq3f | Cq3g | Cq3h | Cq3i | Cq3j | Cq3k | Cq3l | Cq3m | Cq3n | Cq3o | Cq3p | Cq3q | Cq3r | Cq3s | Cq3t | Cq3u | Cq3v | Cq3

2029Max_Lluv_ideal_CP

Contigencias	Mismatch
CONT1-6000-6014-10	0.203885049
CONT2-6001-6003-1D	0.111738712
CONT3-6001-6003-2D	0.111738712
CONT4-6001-6005-3A	0.016520621
CONT5-6001-6005-4A	0.016520621
CONT6-6001-6840-7A	0.055412561
CONT7-6001-6840-8A	0.055412561
CONT8-6002-6018-12	0.051216882
CONT9-6002-6018-37	0.128191873
CONT10-6002-6018-62	0.177632496
CONT11-6002-6024-3A	0.010295028
CONT12-6002-6170-4A	0.02324325
CONT13-6003-6171-1C	0.153734118
CONT14-6003-6470-2C	0.046619013
CONT15-6003-6801-4A	0.020216476
CONT16-6003-6801-5A	0.020216476
CONT17-6003-6840-2A	0.069085531
CONT18-6003-6840-3A	0.069085531
CONT19-6005-6240-3B	0.069576755
CONT20-6005-6240-4B	0.069576755
CONT21-6005-6374-0A	0.15404436
CONT22-6005-6830-9A	0.165058225
CONT23-6005-6840-7B	0.030571368
CONT24-6005-6840-8B	0.030571368
CONT25-6008-6182-52	0.0701041
CONT26-6008-6240-3C	0.053575069
CONT27-6008-6240-4C	0.053575069
CONT28-6008-6460-2D	0.042209886
CONT29-6008-6460-3D	0.042209886
CONT30-6008-6520-4A	0.103890717
CONT31-6008-6520-5A	0.103890717
CONT32-6008-6596-0B	0.033126242
CONT33-6008-6596-9C	0.033126242
CONT34-6008-6885-5A	0.03786996
CONT35-6008-6885-6A	0.037964731
CONT36-6008-6969-1A	0.047256988
CONT37-6011-6014-39	0.018210584
CONT38-6011-6096-7	0.035887208
CONT39-6011-6096-8	0.035887208
CONT40-6011-6182-5C	0.035101235
CONT41-6011-6182-6D	0.035101235
CONT42-6011-6380-9A	0.038250946
CONT43-6012-6087-15	0.121577092
CONT44-6012-6087-16	0.121577092
CONT45-6014-6380-9B	0.045368176
CONT46-6015-6298-25	0.051478162
CONT47-6018-6173-1A	0.172679335
CONT48-6018-6173-2A	0.172679335
CONT49-6024-6060-3B	0.161630809
CONT50-6059-6173-2B	0.011638689
CONT51-6059-6290-1C	0.011467664
CONT52-6060-6170-4B	0.017390531
CONT53-6096-6179-18	0.017734462
CONT54-6096-6263-0A	0.338475823
CONT55-6100-6861-1A	0.043607846
CONT56-6100-6861-2A	0.043607846
CONT57-6167-6801-1	0.25669682
CONT58-6167-6801-2	0.25669682
CONT59-6171-6861-1B	0.04953064
CONT60-6173-6290-1B	0.011355277
CONT61-6179-6182-16	0.032104198
CONT62-6179-6182-17	0.032104198
CONT63-6179-6401-1	0.020339651
CONT64-6179-6401-29	0.020339651
CONT65-6182-6440-5A	0.053965747
CONT66-6182-6520-4B	0.028335214
CONT67-6182-6520-5B	0.028335214
CONT68-6182-6550-6C	0.016610013
CONT69-6182-6885-5B	0.045559052
CONT70-6182-6969-1B	0.050694622
CONT71-6260-6263-0B	0.023940735
CONT72-6260-6340-30	0.018836239
CONT73-6260-6400-21	0.093417726
CONT74-6340-6401-1	0.030292375
CONT75-6340-6401-29	0.030292375
CONT76-6374-6596-0B	0.031291146
CONT77-6374-6596-9C	0.017268891
CONT78-6374-6830-9B	0.103021324
CONT79-6405-6801-5B	0.05648566
CONT80-6405-6801-62	0.05648566
CONT81-6405-6808-5C	0.022780268
CONT82-6411-6885-1	0.130270854
CONT83-6411-6885-2	0.130270854
CONT84-6440-6500-5B	0.246171743
CONT85-6460-6713-2C	0.033636853
CONT86-6460-6713-3C	0.033636853
CONT87-6470-6861-2B	0.056473032
CONT88-6550-6885-6B	0.037442826
CONT89-6713-6840-2B	0.105757833
CONT90-6713-6840-3B	0.105757833
CONT91-6801-6808-4B	0.020070843
CONT92-6801-6840-58	0.094847977
CONT93-6801-6840-59	0.094847977
CONT94-6823-6840-*1	0.032762155
CONT95-6826-6840-*1	0.032762155
CONT96-6520-6521-6527-T2	0.18657285
CONT97-6008-6009-6010-T1	0.106071815
CONT98-6005-6006-6007-T1	0.021228112
CONT99-6003-6004-6085-T1	0.26272884
CONT100-6001-6002-6082-T1	0.200844079
CONT101-6969-6966-6965-T1	0.042995345
CONT102-6515-6517-6516-T1	0.001845611
CONT103-6861-6759-6750-T1	0.001845611
CONT104-6885-6886-6887-T1	0.101978704
CONT105-6800-6087-6809-T1	0.001845611
CONT106-6840-6841-6842-T1	0.014557148
CONT107-6520-6521-6522-T1	0.186590731
CONT108-6260-6261-6262-T1	0.046140626
CONT109-6014-6015-6016-T1	0.089598879
CONT110-6011-6012-6013-T1	0.040693894
CONT111-6008-6009-6010-T2	0.10198193
CONT112-6005-6006-6007-T2	0.127932295
CONT113-6003-6004-6086-T2	0.262867361
CONT114-6001-6002-6083-T2	0.039241247
CONT115-6969-6966-6965-T2	0.042995345
CONT116-6840-6841-6842-T2	0.014557148
CONT117-6515-6517-6516-T2	0.001845611
CONT118-6861-6759-6750-T2	0.001845611
CONT119-6885-6886-6887-T2	0.101978704
CONT120-6800-6087-6809-T2	0.001845611
CONT121-6260-6261-6262-T2	0.019235743
CONT122-6014-6015-6016-T2	0.057496
CONT123-6011-6012-6013-T2	0.107570864
CONT124-6005-6006-6007-T3	0.024820516
CONT125-6003-6004-6109-T3	0.263281852
CONT126-6001-6002-6084-T3	0.24108769
CONT127-6520-6521-6509-T3	0.001845611
CONT128-6011-6012-6013-T3	0.106682047
CONT129-6008-6009-6010-T3	0.042216416
CONT130-6001-6002-6084-T5	0.197103143
CONT131-6811-6812-T4	0.007828049
CONT132-6816-6817-T4	0.122590423
CONT133-6460-6461-T1	0.150515884
CONT134-6460-6462-T2	0.113476664
CONT135-6087-6300-T1	0.001845611
CONT136-6087-6300-T2	0.001845611
CONT137-6167-6173-T1	0.001845611
CONT138-6167-6173-T2	0.001845611
CONT139-6370-6380-T2	0.001845611
CONT140-6370-6380-T3	0.001845611
CONT141-6380-6381-T1	0.001845611
CONT142-6090-E1	0.113675699
CONT143-6094-L1	0.14272517
CONT144-6176-E1	0.079033114
CONT145-6804-G1	0.001845611
CONT146-6752-G1	0.170773938
CONT147-6785-G1	0.073198654
CONT148-6346-G1	0.176344663
CONT149-6097-F1	0.001845611
CONT150-6101-B1	0.001845611
CONT151-6265-G2	0.132177457
CONT152-6597-G1	0.135180682
CONT153-6208-G1	0.17883268
CONT154-6793-G1	0.045653347
CONT155-6207-G1	0.001845611
CONT156-6706-G1	0.030978551
CONT157-6406-G1	0.001845611
CONT158-6408-V1	0.001845611



| Bundesland | ges | Insgesamt | m | w | ges | m | w | ges | m | w | ges



2029Max_Sec_ideal_CP

Contigencias	Mismatch
CONT1-6000-6014-10	0.22971791
CONT2-6001-6003-1D	0.055656441
CONT3-6001-6003-2D	0.055656441
CONT4-6001-6005-3A	0.026405292
CONT5-6001-6005-4A	0.026405292
CONT6-6001-6840-7A	0.222571626
CONT7-6001-6840-8A	0.222571626
CONT8-6002-6018-12	0.075446673
CONT9-6002-6018-37	0.032963626
CONT10-6002-6018-62	0.233543947
CONT11-6002-6024-3A	0.060325496
CONT12-6002-6170-4A	0.101454824
CONT13-6003-6171-1C	0.189722225
CONT14-6003-6470-2C	0.024646854
CONT15-6003-6801-4A	0.251275212
CONT16-6003-6801-5A	0.251275212
CONT17-6003-6840-2A	0.061634582
CONT18-6003-6840-3A	0.061634582
CONT19-6005-6240-3B	0.032148566
CONT20-6005-6240-4B	0.032148566
CONT21-6005-6374-0A	0.157848358
CONT22-6005-6830-9A	0.0674389
CONT23-6005-6840-7B	0.062682725
CONT24-6005-6840-8B	0.062682725
CONT25-6008-6182-52	0.115384445
CONT26-6008-6240-3C	0.084782265
CONT27-6008-6240-4C	0.084782265
CONT28-6008-6460-2D	0.135286659
CONT29-6008-6460-3D	0.135286659
CONT30-6008-6520-4A	0.128680974
CONT31-6008-6520-5A	0.128680974
CONT32-6008-6596-0B	0.056135405
CONT33-6008-6596-9C	0.056135405
CONT34-6008-6885-5A	0.11124742
CONT35-6008-6885-6A	0.111360714
CONT36-6008-6969-1A	0.068613485
CONT37-6011-6014-39	0.041598823
CONT38-6011-6096-7	0.127697602
CONT39-6011-6096-8	0.127697602
CONT40-6011-6182-5C	0.110899113
CONT41-6011-6182-6D	0.110899113
CONT42-6011-6380-9A	0.086253516
CONT43-6012-6087-15	0.062235363
CONT44-6012-6087-16	0.062235363
CONT45-6014-6380-9B	0.099819846
CONT46-6015-6298-25	0.081346147
CONT47-6018-6173-1A	0.0555331
CONT48-6018-6173-2A	0.0555331
CONT49-6024-6060-3B	0.056052577
CONT50-6059-6173-2B	0.057819542
CONT51-6059-6290-1C	0.05976497
CONT52-6060-6170-4B	0.065415688
CONT53-6096-6179-18	0.050294746
CONT54-6096-6263-0A	0.095408857
CONT55-6100-6861-1A	0.079063319
CONT56-6100-6861-2A	0.079063319
CONT57-6167-6801-1	0.044661969
CONT58-6167-6801-2	0.044661969
CONT59-6171-6861-1B	0.032064039
CONT60-6173-6290-1B	0.055512685
CONT61-6179-6182-16	0.143675655
CONT62-6179-6182-17	0.143675655
CONT63-6179-6401-29	0.115993924
CONT64-6182-6440-5A	0.130550608
CONT65-6182-6520-4B	0.062237859
CONT66-6182-6520-5B	0.062237859
CONT67-6182-6550-6C	0.055473607
CONT68-6182-6885-5B	0.118372515
CONT69-6182-6969-1B	0.118094869
CONT70-6260-6263-0B	0.101266406
CONT71-6260-6340-30	0.094632752
CONT72-6260-6400-21	0.076091908
CONT73-6340-6401-29	0.115993924
CONT74-6374-6596-0B	0.136802763
CONT75-6374-6596-9C	0.137226477
CONT76-6374-6830-9B	0.032571409
CONT77-6405-6801-5B	0.234863088
CONT78-6405-6801-62	0.234863088
CONT79-6405-6808-5C	0.048839089
CONT80-6411-6885-1	0.09586747
CONT81-6411-6885-2	0.09586747
CONT82-6440-6500-5B	0.113092974
CONT83-6460-6713-2C	290.9675903
CONT84-6460-6713-3C	290.9675903
CONT85-6470-6861-2B	0.045985933
CONT86-6550-6885-6B	0.118360519
CONT87-6713-6840-2B	0.15764302
CONT88-6713-6840-3B	0.15764302
CONT89-6801-6808-4B	0.061137527
CONT90-6801-6840-58	0.04219275
CONT91-6801-6840-59	0.04219275
CONT92-6520-6521-6527-T2	0.13217786
CONT93-6008-6009-6010-T1	0.131878614
CONT94-6005-6006-6007-T1	0.036591806
CONT95-6003-6004-6085-T1	0.164775148
CONT96-6001-6002-6082-T1	0.092019297
CONT97-6969-6966-6965-T1	0.096977703
CONT98-6885-6886-6887-T1	0.06291876
CONT99-6840-6841-6842-T1	0.159294501
CONT100-6520-6521-6522-T1	0.132169962
CONT101-6260-6261-6262-T1	0.064267762
CONT102-6014-6015-6016-T1	0.045016713
CONT103-6011-6012-6013-T1	0.132518575
CONT104-6008-6009-6010-T2	0.122590363
CONT105-6005-6006-6007-T2	0.079228684
CONT106-6003-6004-6086-T2	0.156318098
CONT107-6001-6002-6083-T2	0.045377992
CONT108-6969-6966-6965-T2	0.096968114
CONT109-6885-6886-6887-T2	0.062926978
CONT110-6260-6261-6262-T2	0.023878304
CONT111-6014-6015-6016-T2	0.0797024
CONT112-6011-6012-6013-T2	0.196904242
CONT113-6005-6006-6007-T3	0.122769624
CONT114-6003-6004-6109-T3	0.15468891
CONT115-6001-6002-6084-T3	0.106889077
CONT116-6011-6012-6013-T3	0.194479644
CONT117-6008-6009-6010-T3	0.231581226
CONT118-6001-6002-6084-T5	0.091078334
CONT119-6811-6812-T4	0.076045454
CONT120-6816-6817-T4	3.073518753
CONT121-6460-6461-T1	0.033596639
CONT122-6460-6462-T2	0.201605484
CONT123-6087-6300-T1	0.00615394
CONT124-6087-6300-T2	0.00615394
CONT125-6167-6173-T1	0.00615394
CONT126-6167-6173-T2	0.00615394
CONT127-6370-6380-T2	0.00615394
CONT128-6370-6380-T3	0.00615394
CONT129-6380-6381-T1	0.00615394
CONT130-6090-E1	0.091049403
CONT131-6094-L1	0.103959344
CONT132-6176-E1	0.071024224
CONT133-6804-G1	0.00615394
CONT134-6752-G1	0.305754066
CONT135-6785-G1	0.113611147
CONT136-6346-G1	0.044158235
CONT137-6097-F1	0.00615394
CONT138-6101-B1	0.00615394
CONT139-6265-G2	0.00615394
CONT140-6597-G1	0.185205847
CONT141-6208-G1	0.156746864
CONT142-6793-G1	0.073715873
CONT143-6207-G1	0.00615394
CONT144-6706-G1	0.079929553
CONT145-6406-G1	0.00615394
CONT146-6408-V1	0.00615394

Variable	Type	Format	Label
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Beer1	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer2	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer3	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer4	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer5	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer6	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer7	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer8	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer9	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer10	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer11	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer12	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer13	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer14	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer15	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer16	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer17	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer18	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer19	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer20	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer21	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer22	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer23	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer24	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer25	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer26	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer27	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer28	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer29	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer30	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer31	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer32	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer33	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer34	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer35	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer36	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer37	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer38	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer39	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer40	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer41	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer42	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer43	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer44	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer45	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer46	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer47	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer48	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer49	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer50	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer51	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer52	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer53	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer54	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer55	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer56	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer57	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer58	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer59	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer60	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer61	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer62	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer63	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer64	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer65	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer66	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer67	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer68	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer69	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer70	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer71	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer72	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer73	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer74	0.98	1.01	0.99	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Beer75	0.98	1.01	0.99	1.01	1.01	1.01

| Elementos del GPT | Base Mole | Cont1 | Cont2 | Cont3 | Cont4 | Cont5 | Cont6 | Cont7 | Cont8 | Cont9 | Cont10 | Cont11 | Cont12 | Cont13 | Cont14 | Cont15 | Cont16 | Cont17 | Cont18 | Cont19 | Cont20 | Cont21 | Cont22 | Cont23 | Cont24 | Cont25 | Cont26 | Cont27 | Cont28 | Cont29 | Cont30 | Cont31 | Cont32 | Cont33 | Cont34 | Cont35 | Cont36 | Cont37 | Cont38 | Cont39 | Cont40 | Cont41 | Cont42 | Cont43 | Cont44 | Cont45 | Cont46 | Cont47 | Cont48 | Cont49 | Cont50 | Cont51 | Cont52 | Cont53 | Cont54 | Cont55 | Cont56 | Cont57 | Cont58 | Cont59 | Cont60 | Cont61 | Cont62 | Cont63 | Cont64 | Cont65 | Cont66 | Cont67 | Cont68 | Cont69 | Cont70 | Cont71 | Cont72 | Cont73 | Cont74 | Cont75 | Cont76 | Cont77 | Cont78 | Cont79 | Cont80 | Cont81 | Cont82 | Cont83 | Cont84 | Cont85 | Cont86 | Cont87 | Cont88 | Cont89 | Cont90 | Cont91 | Cont92 | Cont93 | Cont94 | Cont95 | Cont96 | Cont97 | Cont98 | Cont99 | Cont100 | Cont101 | Cont102 | Cont103 | Cont104 | Cont105 | Cont106 | Cont107 | Cont108 | Cont109 | Cont110 | Cont111 | Cont112 | Cont113 | Cont114 | Cont115 | Cont116 | Cont117 | Cont118 | Cont119 | Cont120 | Cont121 | Cont122 | Cont123 | Cont124 | Cont125 | Cont126 | Cont127 | Cont128 | Cont129 | Cont130 | Cont131 | Cont132 | Cont133 | Cont134 | Cont135 | Cont136 | Cont137 | Cont138 | Cont139 | Cont140 | Cont141 | Cont142 | Cont143 | Cont144 | Cont145 | Cont146 | Cont147 | Cont148 |
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DESPACHO IDEAL SIN PROYECTO

2028Max_Lluv_ideal_SP

Contigencias	Mismatch
CONT1-6000-6014-10	7211.15332
CONT2-6001-6003-1C	9.719399452
CONT3-6001-6003-2C	9.719399452
CONT4-6001-6005-3A	4367.280273
CONT5-6001-6005-4A	4367.280273
CONT6-6001-6840-7A	4338.633301
CONT7-6001-6840-8A	4338.633301
CONT8-6002-6018-12	9.708277702
CONT9-6002-6018-37	9.711797714
CONT10-6002-6018-62	9.69252491
CONT11-6002-6024-3A	4583.604492
CONT12-6002-6170-4A	4256.980957
CONT13-6003-6171-1B	9.745230675
CONT14-6003-6470-2B	5953.060059
CONT15-6003-6801-4A	4383.203613
CONT16-6003-6801-5A	4383.203613
CONT17-6003-6840-2A	9.751588821
CONT18-6003-6840-3A	9.751588821
CONT19-6005-6240-3B	2648.79834
CONT20-6005-6240-4B	2648.79834
CONT21-6005-6596-0A	4986.441406
CONT22-6005-6830-9A	4096.475586
CONT23-6005-6840-7B	4676.989746
CONT24-6005-6840-8B	4676.989746
CONT25-6008-6182-51	2143.456055
CONT26-6008-6182-52	2137.797119
CONT27-6008-6240-3C	4040.660645
CONT28-6008-6240-4C	4040.660645
CONT29-6008-6460-2D	4043.896729
CONT30-6008-6460-3D	4043.896729
CONT31-6008-6520-4A	4106.001953
CONT32-6008-6520-5A	4106.001953
CONT33-6008-6596-0B	2633.935791
CONT34-6008-6596-9C	2633.935791
CONT35-6008-6885-5A	3681.088867
CONT36-6008-6885-6A	4957.301758
CONT37-6011-6096-7	8127.629883
CONT38-6011-6096-8	8127.629883
CONT39-6011-6182-5C	10170.24121
CONT40-6011-6182-6D	10170.24121
CONT41-6011-6380-9A	4060.044189
CONT42-6012-6087-15	7270.268555
CONT43-6012-6087-16	7270.268555
CONT44-6014-6380-9B	7161.081543
CONT45-6015-6298-25	9.64261055
CONT46-6018-6173-1A	9.74239254
CONT47-6018-6173-2A	9.74239254
CONT48-6024-6060-3B	9.82963562
CONT49-6059-6173-2B	9.769296646
CONT50-6059-6290-1C	4245.463379
CONT51-6060-6170-4B	4659.206543
CONT52-6096-6179-18	9.836474419
CONT53-6096-6263-0A	7146.574707
CONT54-6100-6171-1A	4263.788574
CONT55-6100-6470-2A	6223.287598
CONT56-6167-6801-1	9.695677757
CONT57-6167-6801-2	9.695677757
CONT58-6173-6290-1B	9.755325317
CONT59-6179-6182-16	10117.8916
CONT60-6179-6182-17	10117.8916
CONT61-6179-6401-29	1.639032483
CONT62-6182-6440-5A	13.86207676
CONT63-6182-6520-4B	14.19741249
CONT64-6182-6520-5B	14.19741249
CONT65-6182-6550-6C	9506.227539
CONT66-6182-6885-5B	2125.171875
CONT67-6260-6263-0B	7216.493164
CONT68-6260-6340-30	7129.726563
CONT69-6260-6400-21	11.58906651
CONT70-6340-6401-29	1.639032483
CONT71-6405-6801-5B	1.346866131
CONT72-6405-6801-62	1.346866131
CONT73-6405-6808-5C	9.702607155
CONT74-6411-6885-1	9.744846344
CONT75-6411-6885-2	9.744846344
CONT76-6440-6500-5B	13620.25977
CONT77-6460-6713-2C	1242.218628
CONT78-6460-6713-3C	1242.218628
CONT79-6550-6885-6B	3543.308838
CONT80-6596-6830-9B	767.350769
CONT81-6713-6840-2B	4097.092285
CONT82-6713-6840-3B	4097.092285
CONT83-6801-6808-4B	9.707048416
CONT84-6801-6840-58	1.377704501
CONT85-6801-6840-59	1.377704501
CONT86-6520-6521-6527-T2	9510.916992
CONT87-6008-6009-6010-T1	9.696666718
CONT88-6005-6006-6007-T1	9.709980965
CONT89-6003-6004-6085-T1	4422.514648
CONT90-6001-6002-6082-T1	9.740087509
CONT91-6885-6886-6887-T1	7471.735352
CONT92-6840-6841-6842-T1	2494.694092
CONT93-6520-6521-6522-T1	9562.533203
CONT94-6260-6261-6262-T1	9.709719658
CONT95-6014-6015-6016-T1	519.4899292
CONT96-6011-6012-6013-T1	478.3721924
CONT97-6008-6009-6010-T2	14.02900982
CONT98-6005-6006-6007-T2	9.700388908
CONT99-6003-6004-6086-T2	4422.413574
CONT100-6001-6002-6083-T2	4355.130859
CONT101-6885-6886-6887-T2	13348.02148
CONT102-6260-6261-6262-T2	9.713196754
CONT103-6014-6015-6016-T2	4289.539551
CONT104-6011-6012-6013-T2	3446.831055
CONT105-6005-6006-6007-T3	9.706637383
CONT106-6003-6004-6109-T3	4419.430664
CONT107-6001-6002-6084-T3	1.55358994
CONT108-6011-6012-6013-T3	3449.182617
CONT109-6008-6009-6010-T3	4307.448242
CONT110-6001-6002-6084-T5	3384.629639
CONT111-6811-6812-T4	4409.662109
CONT112-6816-6817-T4	4671.358398
CONT113-6460-6461-T1	9649.282227
CONT114-6460-6462-T2	9398.65918
CONT115-6087-6300-T1	9.687023163
CONT116-6087-6300-T2	9.687023163
CONT117-6167-6173-T1	9.687023163
CONT118-6167-6173-T2	9.687023163
CONT119-6370-6380-T2	9.687023163
CONT120-6370-6380-T3	9.687023163
CONT121-6380-6381-T1	9.687023163
CONT122-6090-E1	9.687023163
CONT123-6094-L1	9.687023163
CONT124-6176-E1	9.687023163
CONT125-6804-G1	9.687023163
CONT126-6752-G1	1185.135376
CONT127-6785-G1	11.07914543
CONT128-6346-G1	1790.407715
CONT129-6097-F1	9.687023163
CONT130-6101-B1	9.687023163
CONT131-6265-G2	13487.65723
CONT132-6597-G1	1352.001953
CONT133-6208-G1	13545.62207
CONT134-6793-G1	9.687023163
CONT135-6207-G1	9.687023163
CONT136-6706-G1	4221.158203
CONT137-6406-G1	9.687023163
CONT138-6408-V1	9.687023163

| Scenario_ID | Replicate | Year | Month | Day | Hour | Minute | Second | Millisecond | Microsecond | Nanosecond | Picosecond | Femtosecond | Attosecond | Zeptosecond | Yoctosecond | Quectosecond | Rontosecond | Planckosecond | Hubblesecond | Universal_Time | Julian_Day | Modified_Julian_Day | Sidereal_Time | Lunar_Phase | Solar_Flare_Index | Geomagnetic_Storm_Level | Cosmic_Ray_Intensity | Neutrino_Flux | Dark_Matter_Density | Vacuum_Energy_Density | Quantum_Foam_Index | Multiverse_Branch_ID | Observer_Collapse_Probability | Entanglement_Fidelity | Decoherence_Rate | Wavefunction_Amplitude | Probability_Density | Tunneling_Coefficient | Zero_Point_Energy | Casimir_Force | Hawking_Radiation_Temperature | Bekenstein_Hawking_Entropy | Holographic_Principle_Bound | Causal_Set_Density | Spin_Network_Area | Loop_Quantum_Gravity_Volume | String_Theory_Dimension | Calabi_Yau_Manifold_ID | Brane_Tension | Orbifold_Fixed_Point | Conformal_Field_Theory_Central_Charge | Virasoro_Algebra_Generator | Kac_Moody_Algebra_Level | Wess_Zumino_Witten_Model_Coupling | Chern_Simons_Theory_Level | Topological_Quantum_Field_Theory_Invariant | Knot_Polynomial_Value | Jones_Polynomial_Coefficient | Alexander_Polynomial_Coefficient | Vassiliev_Invariant_Order | Quantum_Group_Deformation_Parameter | Hopf_Algebra_Antipode | Yang_Baxter_Equation_Solution | Braid_Group_Representation | Tensor_Category_Fusion_Rule | Modular_Tensor_Category_S_Matrix | Modular_Tensor_Category_T_Matrix | Verlinde_Algebra_Structure_Constant | Frobenius_Algebra_Multiplication | Vertex_Operator_Algebra_Conformal_Weight | Monstrous_Moonshine_Coefficient | Umbral_Moonshine_Coefficient | Mock_Theta_Function_Value | Rogers_Ramanujan_Identity_Term | Partition_Function_Value | Dedekind_Eta_Function_Value | Jacobi_Theta_Function_Value | Elliptic_Curve_Invariant | Modular_Form_Weight | Hecke_Operator_Eigenvalue | Langlands_Program_Automorphic_Representation | Selberg_Trace_Formula_Term | Arthur_Selberg_Trace_Formula_Term | Endoscopic_Classification_Parameter | Shimura_Variety_Point | Drinfeld_Module_Rank | Iwasawa_Theory_Lambda_Invariant | Iwasawa_Theory_Mu_Invariant | Iwasawa_Theory_Nu_Invariant | Main_Conjecture_Characteristic_Ideal | Euler_System_Element | Kolyvagin_System_Element | Heegner_Point_Height | Birch_Swinnerton_Dyer_Conjecture_Sha_Group_Order | Tate_Shafarevich_Group_Order | Selmer_Group_Rank | Mordell_Weil_Group_Rank | Torsion_Subgroup_Order | Regulator_Elliptic_Curve | Canonical_Height_Pairing | Neron_Tate_Height_Pairing | Arakelov_Intersection_Number | Faltings_Height | Szpiro_Conjecture_Conductor_Exponent | ABC_Conjecture_Radical | Vojta_Conjecture_Height_Function | Lang_Conjecture_Hyperbolic_Volume | Green_Function_Value | Arakelov_Green_Function_Value | Admissible_Metric_Curvature | Quillen_Determinant_Line_Bundle | Deligne_Pairing_Intersection_Number | Grothendieck_Riemann_Roch_Theorem_Term | Atiyah_Singer_Index_Theorem_Term | Hirzebruch_Riemann_Roch_Theorem_Term | Noether_Lefschetz_Theorem_Term | Donaldson_Invariant_Value | Seiberg_Witten_Invariant_Value | Gromov_Witten_Invariant_Value | Floer_Homology_Group_Rank | Symplectic_Capacity_Value | Lagrangian_Submanifold_Volume | Mirror_Symmetry_Dual_Variety_Point | Homological_Mirror_Symmetry_Functor_Value | Fukaya_Category_Object | Derived_Category_Object | Tilting_Object_Exceptional_Collection | Stability_Condition_Central_Charge | Bridgeland_Stability_Condition_Phase | Harder_Narasimhan_Filtration_Length | Jordan_Holder_Filtration_Length | Moduli_Space_Dimension | Deligne_Mumford_Stack_Point | Artin_Stack_Point | Algebraic_Space_Point | Scheme_Point | Grothendieck_Topology_Site | Etale_Cohomology_Group_Rank | Crystalline_Cohomology_Group_Rank | De_Rham_Cohomology_Group_Rank | Hodge_Structure_Weight | Mixed_Hodge_Structure_Weight | Perverse_Sheaf_Stalk_Dimension | Intersection_Cohomology_Betti_Number | Weight_Filtration_Dimension | Monodromy_Filtration_Dimension | Nearby_Cycle_Sheaf_Stalk_Dimension | Vanishing_Cycle_Sheaf_Stalk_Dimension | Milnor_Number | Tjurina_Number | Arnold_Strange_Duality_Invariant | Singularity_Modality | Catastrophe_Theory_Unfolding_Parameter | Bifurcation_Set_Codimension | Normal_Form_Coefficient | Center_Manifold_Dimension | Lyapunov_Exponent_Largest | Kolmogorov_Sinai_Entropy | Topological_Entropy | Fractal_Dimension_Hausdorff | Fractal_Dimension_Box_Counting | Correlation_Dimension | Information_Dimension | Lyapunov_Dimension | Kaplan_Yorke_Dimension | Multifractal_Spectrum_Width | Singularity_Spectrum_Width | Wavelet_Transform_Coefficient | Empirical_Mode_Decomposition_Intrinsic_Mode_Function | Hilbert_Huang_Transform_Instantaneous_Frequency | Detrended_Fluctuation_Analysis_Exponent | Recurrence_Quantification_Analysis_Determinism | Recurrence_Quantification_Analysis_Laminarity | Recurrence_Quantification_Analysis_Trapping_Time | Recurrence_Quantification_Analysis_Entropy | Recurrence_Quantification_Analysis_Recurrence_Rate | Recurrence_Quantification_Analysis_Divergence | Recurrence_Quantification_Analysis_Longest_Diagonal_Line | Recurrence_Quantification_Analysis_Longest_Vertical_Line | Recurrence_Quantification_Analysis_Recurrence_Time_Entropy | Recurrence_Quantification_Analysis_Recurrence_Time_Mean | Recurrence_Quantification_Analysis_Recurrence_Time_Minimum | Recurrence_Quantification_Analysis_Recurrence_Time_Maximum | Recurrence_Quantification_Analysis_Recurrence_Time_Standard_Deviation | Recurrence_Quantification_Analysis_Recurrence_Time_Skewness | Recurrence_Quantification_Analysis_Recurrence_Time_Kurtosis | Recurrence_Quantification_Analysis_Recurrence_Time_Median | Recurrence_Quantification_Analysis_Recurrence_Time_Interquartile_Range | Recurrence_Quantification_Analysis_Recurrence_Time_Mean_Absolute_Deviation | Recurrence_Quantification_Analysis_Recurrence_Time_Coefficient_of_Variation | Recurrence_Quantification_Analysis_Recurrence_Time_Quartile_Coefficient_of_Dispersion | Recurrence_Quantification_Analysis_Recurrence_Time_Percentile_Ratio | Recurrence_Quantification_Analysis_Recurrence_Time_Decile_Ratio | Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio | Recurrence_Quantification_Analysis_Recurrence_Time_Septile_Ratio | Recurrence_Quantification_Analysis_Recurrence_Time_Octile_Ratio | Recurrence_Quantification_Analysis_Recurrence_Time_Nonile_Ratio | Recurrence_Quantification_Analysis_Recurrence_Time_Decile_Ratio_2 | Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio_2 | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio_2 | Recurrence_Quantification_Analysis_Recurrence_Time_Septile_Ratio_2 | Recurrence_Quantification_Analysis_Recurrence_Time_Octile_Ratio_2 | Recurrence_Quantification_Analysis_Recurrence_Time_Nonile_Ratio_2 | Recurrence_Quantification_Analysis_Recurrence_Time_Decile_Ratio_3 | Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio_3 | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio_3 | Recurrence_Quantification_Analysis_Recurrence_Time_Septile_Ratio_3 | Recurrence_Quantification_Analysis_Recurrence_Time_Octile_Ratio_3 | Recurrence_Quantification_Analysis_Recurrence_Time_Nonile_Ratio_3 | Recurrence_Quantification_Analysis_Recurrence_Time_Decile_Ratio_4 | Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio_4 | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio_4 | Recurrence_Quantification_Analysis_Recurrence_Time_Septile_Ratio_4 | Recurrence_Quantification_Analysis_Recurrence_Time_Octile_Ratio_4 | Recurrence_Quantification_Analysis_Recurrence_Time_Nonile_Ratio_4 | Recurrence_Quantification_Analysis_Recurrence_Time_Decile_Ratio_5 | Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio_5 | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio_5 | 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Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio_17 | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio_17 | Recurrence_Quantification_Analysis_Recurrence_Time_Septile_Ratio_17 | Recurrence_Quantification_Analysis_Recurrence_Time_Octile_Ratio_17 | Recurrence_Quantification_Analysis_Recurrence_Time_Nonile_Ratio_17 | Recurrence_Quantification_Analysis_Recurrence_Time_Decile_Ratio_18 | Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio_18 | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio_18 | Recurrence_Quantification_Analysis_Recurrence_Time_Septile_Ratio_18 | Recurrence_Quantification_Analysis_Recurrence_Time_Octile_Ratio_18 | Recurrence_Quantification_Analysis_Recurrence_Time_Nonile_Ratio_18 | Recurrence_Quantification_Analysis_Recurrence_Time_Decile_Ratio_19 | Recurrence_Quantification_Analysis_Recurrence_Time_Quintile_Ratio_19 | Recurrence_Quantification_Analysis_Recurrence_Time_Sextile_Ratio_19 | 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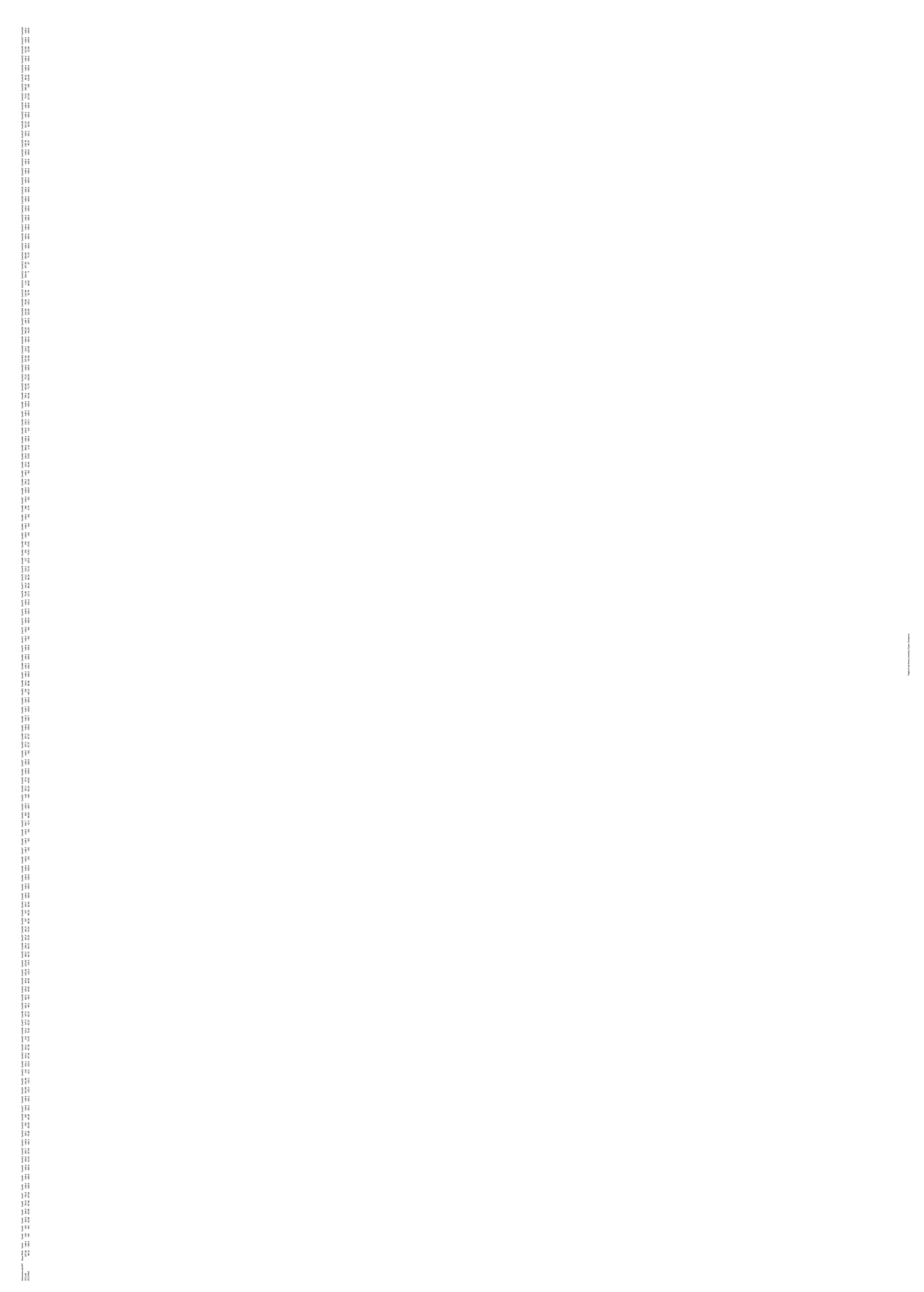
|---|---|---

| Generation | ATP | Inosine | Hypoxanthine | Guanine | Xanthine | Uric acid | Allantoin | Allantoic acid | Urea | Ammonia | Glycine | Glyoxylate | Formate | Carbon dioxide | Glycerol | Glycerol 3-phosphate | Dihydroxyacetone phosphate | Acetyl-CoA | Acetoacetyl-CoA | (S)-3-Hydroxybutanoyl-CoA | Crotonoyl-CoA | Butanoyl-CoA | Butanal | Butanol | Acetoacetate | (R)-3-Hydroxybutanoate | Acetone | Isopropanol | Acetaldehyde | Ethanol | Lactate | Pyruvate | Phosphoenolpyruvate | 2-Phosphoglycerate | 3-Phosphoglycerate | 1,3-Bisphosphoglycerate | D-Glyceraldehyde 3-phosphate | Fructose 1,6-bisphosphate | Fructose 6-phosphate | Glucose 6-phosphate | Glucose | Citrate | cis-Aconitate | Isocitrate | 2-Oxoglutarate | Succinyl-CoA | Succinate | Fumarate | L-Malate | Oxaloacetate | Citryl-CoA | (3S)-Citramalyl-CoA | Pyruvate | Acetyl-CoA | (S)-Malate | (R)-Malate | Fumarate | Succinate | Succinyl-CoA | (R)-Citramalate | 2-Oxobutanoate | 2-Oxopentanoate | (2R,3S)-2-Ethylmalate | (2R,3S)-3-Isopropylmalate | 3-Carboxy-4-methyl-2-oxopentanoate | 4-Methyl-2-oxopentanoate | L-Leucine | 2-Oxoglutarate | L-Glutamate | N-Acetyl-L-glutamate | N-Acetyl-L-glutamate 5-phosphate | N-Acetyl-L-glutamate 5-semialdehyde | N-Acetyl-L-ornithine | L-Ornithine | L-Ornithine | L-Glutamate 5-semialdehyde | L-Proline | L-Glutamate | 2-Oxoglutarate | L-Glutamine | L-Glutamate | L-Glutamine | L-Glutamate | 2-Oxoglutarate | L-Glutamine | L-Glutamate | 2-Oxoglutarate | L-Glutamine | L-Glutamate | 2-Oxoglutar



Rights Like Heroes, Aesthetics, Of Chaos, Computer

2028Max_Sec_ideal_SP

Contigencias	Mismatch
CONT1-6000-6014-10	0.314646691
CONT2-6001-6003-1C	0.105230816
CONT3-6001-6003-2C	0.105230816
CONT4-6001-6005-3A	0.07992848
CONT5-6001-6005-4A	0.07992848
CONT6-6001-6840-7A	0.044466767
CONT7-6001-6840-8A	0.044466767
CONT8-6002-6018-12	0.20205766
CONT9-6002-6018-37	0.040422544
CONT10-6002-6018-62	0.25520876
CONT11-6002-6024-3A	0.094789647
CONT12-6002-6170-4A	0.221437067
CONT13-6003-6171-1B	0.050794967
CONT14-6003-6470-2B	0.029982764
CONT15-6003-6801-4A	0.063745037
CONT16-6003-6801-5A	0.063745037
CONT17-6003-6840-2A	0.134972632
CONT18-6003-6840-3A	0.134972632
CONT19-6005-6240-3B	0.200193718
CONT20-6005-6240-4B	0.200193718
CONT21-6005-6596-0A	187.3231812
CONT22-6005-6830-9A	167.5166626
CONT23-6005-6840-7B	0.087746553
CONT24-6005-6840-8B	0.087746553
CONT25-6008-6182-51	0.05828879
CONT26-6008-6182-52	0.029540889
CONT27-6008-6182-5A	0.136687204
CONT28-6008-6240-3C	0.143802717
CONT29-6008-6240-4C	0.143802717
CONT30-6008-6460-2D	0.019481249
CONT31-6008-6460-3D	0.019481249
CONT32-6008-6520-4A	0.05310113
CONT33-6008-6520-5A	0.05310113
CONT34-6008-6550-6A	0.135645911
CONT35-6008-6596-0B	0.049803458
CONT36-6008-6596-9C	0.049803458
CONT37-6011-6096-7	0.048942033
CONT38-6011-6096-8	0.048942033
CONT39-6011-6182-5B	0.032475743
CONT40-6011-6182-6D	0.032475743
CONT41-6011-6380-9A	0.04187249
CONT42-6012-6087-15	0.034653261
CONT43-6012-6087-16	0.034653261
CONT44-6014-6380-9B	0.025033778
CONT45-6015-6298-25	0.044715669
CONT46-6018-6173-1A	0.101768069
CONT47-6018-6173-2A	0.101768069
CONT48-6024-6060-3B	0.123069882
CONT49-6059-6173-2B	0.073228113
CONT50-6059-6290-1C	0.073464617
CONT51-6060-6170-4B	0.104078405
CONT52-6096-6179-18	0.023045318
CONT53-6096-6263-0A	0.266046822
CONT54-6100-6171-1A	0.066292606
CONT55-6100-6470-2A	0.080571793
CONT56-6167-6801-1	0.065433778
CONT57-6167-6801-2	0.065433778
CONT58-6173-6290-1B	0.072254866
CONT59-6179-6182-16	0.042325929
CONT60-6179-6182-17	0.042325929
CONT61-6179-6401-29	0.062254153
CONT62-6182-6440-5A	0.020407647
CONT63-6182-6520-4B	0.133290261
CONT64-6182-6520-5B	0.133290261
CONT65-6182-6550-6C	0.093959831
CONT66-6260-6263-0B	0.026097398
CONT67-6260-6340-30	0.026643712
CONT68-6260-6400-21	0.226173863
CONT69-6340-6401-29	0.062254153
CONT70-6405-6801-5B	0.089746118
CONT71-6405-6801-62	0.089746118
CONT72-6405-6808-5C	0.074223854
CONT73-6440-6500-5B	0.039446644
CONT74-6460-6713-2C	301.3379822
CONT75-6460-6713-3C	301.3379822
CONT76-6596-6830-9B	0.172120258
CONT77-6713-6840-2B	0.077989809
CONT78-6713-6840-3B	0.077989809
CONT79-6801-6808-4B	0.135408312
CONT80-6801-6840-58	0.100601472
CONT81-6801-6840-59	0.100601472
CONT82-6008-6009-6010-T1	0.041798413
CONT83-6005-6006-6007-T1	0.129246771
CONT84-6003-6004-6085-T1	0.09602502
CONT85-6001-6002-6082-T1	0.098730884
CONT86-6840-6841-6842-T1	0.138912439
CONT87-6520-6521-6522-T1	0.276975572
CONT88-6260-6261-6262-T1	0.037532456
CONT89-6014-6015-6016-T1	0.101610877
CONT90-6011-6012-6013-T1	0.040390674
CONT91-6008-6009-6010-T2	0.11056646
CONT92-6005-6006-6007-T2	0.092952043
CONT93-6003-6004-6086-T2	0.096164376
CONT94-6001-6002-6083-T2	0.052795727
CONT95-6260-6261-6262-T2	0.05064496
CONT96-6014-6015-6016-T2	0.190626711
CONT97-6011-6012-6013-T2	0.005320978
CONT98-6005-6006-6007-T3	0.11314109
CONT99-6003-6004-6109-T3	0.10192059
CONT100-6001-6002-6084-T3	0.113010466
CONT101-6011-6012-6013-T3	0.006132986
CONT102-6008-6009-6010-T3	0.02447593
CONT103-6001-6002-6084-T5	0.174806401
CONT104-6811-6812-T4	0.064035006
CONT105-6816-6817-T4	184.7613525
CONT106-6460-6461-T1	0.224559978
CONT107-6460-6462-T2	0.218394637
CONT108-6087-6300-T1	0.001693308
CONT109-6087-6300-T2	0.001693308
CONT110-6167-6173-T1	0.001693308
CONT111-6167-6173-T2	0.001693308
CONT112-6370-6380-T2	0.001693308
CONT113-6370-6380-T3	0.001693308
CONT114-6380-6381-T1	0.001693308
CONT115-6090-E1	0.028587604
CONT116-6094-L1	0.109931551
CONT117-6176-E1	0.067093708
CONT118-6804-G1	0.001693308
CONT119-6752-G1	0.179156542
CONT120-6785-G1	0.124188319
CONT121-6346-G1	0.029608278
CONT122-6097-F1	0.001693308
CONT123-6101-B1	0.001693308
CONT124-6265-G2	0.001693308
CONT125-6597-G1	0.173412204
CONT126-6208-G1	0.001693308
CONT127-6793-G1	0.001693308
CONT128-6207-G1	0.001693308
CONT129-6706-G1	0.001693308
CONT130-6406-G1	0.001693308
CONT131-6408-V1	0.001693308

| Domain | WhpaBack | Cen1 | Cen2 | Cen3 | Cen4 | Cen5 | Cen6 | Cen7 | Cen8 | Cen9 | Cen10 | Cen11 | Cen12 | Cen13 | Cen14 | Cen15 | Cen16 | Cen17 | Cen18 | Cen19 | Cen20 | Cen21 | Cen22 | Cen23 | Cen24 | Cen25 | Cen26 | Cen27 | Cen28 | Cen29 | Cen30 | Cen31 | Cen32 | Cen33 | Cen34 | Cen35 | Cen36 | Cen37 | Cen38 | Cen39 | Cen40 | Cen41 | Cen42 | Cen43 | Cen44 | Cen45 | Cen46 | Cen47 | Cen48 | Cen49 | Cen50 | Cen51 | Cen52 | Cen53 | Cen54 | Cen55 | Cen56 | Cen57 | Cen58 | Cen59 | Cen60 | Cen61 | Cen62 | Cen63 | Cen64 | Cen65 | Cen66 | Cen67 | Cen68 | Cen69 | Cen70 | Cen71 | Cen72 | Cen73 | Cen74 | Cen75 | Cen76 | Cen77 | Cen78 | Cen79 | Cen80 | Cen81 | Cen82 | Cen83 | Cen84 | Cen85 | Cen86 | Cen87 | Cen88 | Cen89 | Cen90 | Cen91 | Cen92 | Cen93 | Cen94 | Cen95 | Cen96 | Cen97 | Cen98 | Cen99 | Cen100 |
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Elementos del SPT	Voltajes PU	Cont1	Cont2	Cont3	Cont4	Cont5	Cont6	Cont7	Cont8	Cont9	Cont10	Cont11	Cont12	Cont13	Cont14	Cont15	Cont16	Cont17	Cont18	Cont19	Cont20	Cont21	Cont22	Cont23	Cont24	Cont25	Cont26	Cont27	Cont28	Cont29	Cont30	Cont31	Cont32	Cont33	Cont34	Cont35	Cont36	Cont37	Cont38	Cont39	Cont40	Cont41	Cont42	Cont43	Cont44
6000	1.02	1.016	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.019	1.019	1.02	1.02	1.02	1.02	1.019	1.019	1.019	1.02	1.02	1.02	1.02	1.019	1.02	1.02	1.019	1.019	1.018	1.018	1.01	1.02	1.02	1.015
6001	0.999	0.999	0.996	0.996	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.997	0.997	0.998	0.998	0.964	0.956	0.998	0.998	0.999	0.999	0.999	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
6002	0.991	0.991	0.999	0.999	0.99	0.99	0.991	0.991	0.991	0.991	0.991	0.992	0.991	0.991	0.991	0.991	0.991	1	1	0.99	0.99	0.953	0.945	0.99	0.99	0.991	0.991	0.991	0.99	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991
6003	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	0.97	0.963	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005
6004	0.992	0.992	0.994	0.994	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.994	0.994	0.992	0.992	0.955	0.948	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992
6005	1.003	1.003	1.001	1.001	1.002	1.002	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.001	1.001	1	1	0.969	0.962	1.003	1.003	1.003	1.003	1.003	1.001	1.001	1.002	1.002	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
6006	0.999	0.999	0.997	0.997	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.996	0.996	0.965	0.959	1	1	0.999	0.999	0.999	0.997	0.997	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
6008	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029
6009	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03
6011	1.028	1.026	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.027	1.027	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.027	1.028	1.028	1.026	1.026	1.022	1.022	1.031	1.028	1.028	1.029
6012	1.032	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.031	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.031	1.032	1.032	1.03	1.03	1.028	1.028	1.034	1.031	1.031	1.033
6014	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.019	1.019	1.012	1.02	1.02	1.015
6015	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.011	1.011	1.007	1.012	1.012	1.009
6018	0.991	0.991	0.999	0.999	0.99	0.99	0.99	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.999	0.999	0.99	0.99	0.953	0.945	0.99	0.99	0.991	0.991	0.991	0.99	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991
6024	0.967	0.967	0.973	0.973	0.966	0.966	0.967	0.967	0.967	0.967	0.967	0.909	0.966	0.967	0.967	0.966	0.966	0.974	0.974	0.966	0.966	0.928	0.919	0.966	0.966	0.967	0.967	0.967	0.966	0.966	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967
6087	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.031	1.031	1.03	1.03	1.034	1.032	1.032	1.033
6096	1.032	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.031	1.031	1.031	1.031	1.032	1.032	1.032	1.032	1.031	1.031	1.031	1.032	1.032	1.031	1.031	1.031	1.032	1.032	1.032	1.032	1.027	1.027	1.033	1.031	1.031	1.033
6100	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.002	0.979	1.006	1.006	1.006	1.006	1.006	1.006	0.971	0.963	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006
6167	1.003	1.003	1.003	1.003	1.002	1.002	1.003	1.003	1.003	1.003	1.003	1	1.003	1.003	1.003	1.002	1.002	1.003	1.003	1.002	1.002	0.967	0.96	1.002	1.002	1.003	1.003	1.003	1.002	1.002	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
6170	0.989	0.989	0.994	0.994	0.988	0.988	0.989	0.989	0.989	0.989	0.989	0.981	0.986	0.989	0.989	0.988	0.988	0.995	0.995	0.988	0.988	0.951	0.943	0.988	0.988	0.989	0.989	0.989	0.988	0.988	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989
6171	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	0.997	0.996	1.004	1.004	1.004	1.004	1.004	1.004	0.969	0.962	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
6173	0.999	0.999	1.001	1.001	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.99	0.998	0.999	0.999	0.998	0.998	1.002	1.002	0.998	0.998	0.962	0.954	0.998	0.998	0.999	0.999	0.999	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
6179	1.033	1.032	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.03	1.03	1.034	1.033	1.033	1.034
6182	1.043	1.042	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.042	1.042	1.042	1.043	1.043	1.043
6240	1.007	1.007	1.006	1.006	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.006	1.006	1.008	1.008	0.982	0.978	1.008	1.008	1.007	1.007	1.007	1	1	1.006	1.006	1.007	1.007	1.007	1.006	1.006	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007
6260	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.026	1.026	1.026	1.028	1.028	1.027
6261	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
6263	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.029	1.029	1.03	1.03	1.03
6290	0.99	0.99	0.993	0.993	0.989	0.989	0.99	0.99	0.99	0.99	0.99	0.977	0.989	0.99	0.99	0.989	0.989	0.994	0.994	0.989	0.989	0.952	0.945	0.989	0.989	0.99	0.99	0.99	0.989	0.989	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
6298	1.013	1.012	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.012	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.012	1.012	1.011	1.011	1.007	1.013	1.013	1.009
6340	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.029	1.029	1.026	1.026	1.027	1.028	1.028	1.028
6380	1.022	1.02	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.021	1.021	1.019	1.019	1.013	1.022	1.022	1.025
6400	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.026	1.026	1.024	1.027	1.027	1.026
6401	1.032	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.031	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.029	1.029	1.031	1.032	1.032	1.032
6440	1.019	1.018	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.018	1.018	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.018	1.018	1.018	1.018	1.01	1.019	1.019	1.014
6460	1.017	1.017	1.016	1.016	1.016	1.016	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.016	1.016	1.014	1.014	1.006	1.005	1.015	1.015	1.017	1.017	1.017	1.014	1.014	1.012	1.012	1.017	1.017	1.017	1.016	1.016	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017
6470	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.001	0.956	1.002	1.002	1.002	1.002	1.002	1.002	0.967	0.959	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002
6500	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.017	1.017	1.008	1.018	1.018	1.014
6520	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.042	1.042	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
6521	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994
6550	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.041	1.042	1.042	1.042
6596	1.024	1.024	1.023	1.023	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.023	1.023	1.021	1.021	1.023	1.02	1.024	1.024	1.024	1.024	1.024	1.021	1.021	1.023	1.023	1.024	1.024	1.024	1.021	1.021	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024
6713	0.996	0.996	0.994	0.994	0.995	0.995	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.994	0.994	0.994	0.994	0.962	0.955	0.995	0.995	0.996	0.996	0.996	0.994	0.994	0.996	0.996	0.996	0.996	0.996	0.995	0.995	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996
6801	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1	1.003	1.003	1.003	1.002	1.002	1.003	1.003	1.003	1.003	0.967	0.96	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003
6811	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029
6816	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	0.972	0.964	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006
6840	1	1	0.997	0.997	0.999	0.999	1	1	1	1	1	0.999	1	1	1	0.999	0.999	0.998	0.998	0.999	0.999	0.965	0.957	0.999	0.999	1	1	1	0.999	0.999	0.999	0.999	1	1	1	0.999	0.999	1	1	1	1	1	1	1	1
6841	0.999	0.999	0.997	0.997	0.999	0.999	1	1	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.997	0.997	0.998	0.998	0.964	0.957	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
6861	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007

Elementos del SPT	Cont45	Cont46	Cont47	Cont48	Cont49	Cont50	Cont51	Cont52	Cont53	Cont54	Cont55	Cont56	Cont57	Cont58	Cont59	Cont60	Cont61	Cont62	Cont63	Cont64	Cont65	Cont66	Cont67	Cont68	Cont69	Cont70	Cont71	Cont72	Cont73	Cont74	Cont75	Cont76	Cont77	Cont78	Cont79	Cont80	Cont81	Cont82	Cont83	Cont84	Cont85	Cont86	Cont87
6000	1.019	1.02	1.02	1.02	1.02	1.02	1.02	1.019	1.019	1.02	1.02	1.02	1.02	1.02	1.019	1.019	1.02	1.017	1.02	1.02	1.02	1.02	1.019	1.019	1.02	1.02	1.02	1.02	1.018	1.019	1.019	1.019	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.017
6001	0.999	0.999	0.999	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.927	0.927	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.999	0.999
6002	0.991	0.991	0.991	1	0.99	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.914	0.914	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.999	0.991	0.991
6003	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	0.933	0.933	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005
6004	0.992	0.992	0.992	0.994	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.916	0.916	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.992	0.991	0.994	0.992	0.992
6005	1.003	1.003	1.003	1.002	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	0.939	0.939	1.001	1.002	1.002	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.004	1.003
6006	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.936	0.936	0.997	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	1	0.999
6008	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029
6009	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.021	1.03	1.03	1.03	1.03	1.03
6011	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.026	1.026	1.028	1.028	1.028	1.028	1.028	1.025	1.025	1.028	1.025	1.028	1.028	1.028	1.028	1.026	1.028	1.028	1.028	1.028	1.028	1.027	1.027	1.027	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.024
6012	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.03	1.031	1.032	1.032	1.032	1.032	1.032	1.03	1.03	1.032	1.03	1.032	1.032	1.032	1.032	1.031	1.032	1.032	1.032	1.032	1.032	1.031	1.031	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.029
6014	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.019	1.019	1.02	1.018	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.019	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.021	1.018
6015	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.011	1.011	1.012	1.01	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.011	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.01
6018	0.991	0.99	0.99	1	0.99	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.913	0.913	0.99	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.991	0.998	0.991	0.991
6024	0.967	0.967	0.967	0.958	0.962	0.963	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.963	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.967	0.966	0.966	0.967	0.967	0.886	0.886	0.966	0.966	0.966	0.967	0.967	0.967	0.967	0.967	0.967	0.973	0.967	0.967
6087	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.031	1.031	1.032	1.032	1.032	1.032	1.032	1.031	1.031	1.032	1.031	1.032	1.032	1.032	1.032	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.031
6096	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.029	1.029	1.032	1.032	1.032	1.032	1.032	1.028	1.028	1.032	1.029	1.032	1.032	1.032	1.031	1.029	1.033	1.032	1.032	1.032	1.032	1.031	1.031	1.031	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.028
6100	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.005	1.007	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	0.933	0.933	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006
6167	1.003	1.003	1.003	1.005	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.002	1.002	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.002	1.002	1.003	1.003	0.929	0.929	1.002	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.004	1.003	1.003
6170	0.989	0.989	0.989	0.998	0.984	0.985	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.985	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.988	0.988	0.989	0.989	0.911	0.911	0.988	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.989	0.995	0.989	0.989
6171	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.003	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	0.931	0.931	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
6173	0.999	0.999	0.999	1.006	1	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.998	0.999	0.999	0.923	0.923	0.998	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	1.002	0.999	0.999
6179	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.036	1.031	1.033	1.033	1.033	1.033	1.033	1.028	1.028	1.034	1.031	1.033	1.033	1.033	1.033	1.031	1.034	1.034	1.033	1.033	1.033	1.033	1.032	1.032	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.034	1.029
6182	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.042	1.043	1.043	1.043	1.043	1.043	1.042	1.042	1.043	1.042	1.043	1.043	1.043	1.043	1.042	1.043	1.043	1.043	1.043	1.043	1.043	1.042	1.042	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.044	1.041
6240	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	0.965	0.965	1.003	1.006	1.006	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.008	1.007
6260	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.024	1.028	1.028	1.028	1.028	1.028	1.026	1.026	1.024	1.027	1.028	1.028	1.028	1.024	1.025	1.031	1.024	1.028	1.028	1.028	1.027	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.025
6261	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.023	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
6263	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.025	1.03	1.03	1.03	1.03	1.03	1.028	1.028	1.027	1.029	1.03	1.03	1.03	1.034	1.028	1.033	1.027	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.031	1.027
6290	0.99	0.99	0.99	0.999	0.982	0.999	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.981	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.989	0.989	0.99	0.99	0.913	0.913	0.989	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.994	0.99	0.99
6298	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.012	1.012	1.013	1.013	1.013	1.013	1.013	1.012	1.012	1.013	1.011	1.013	1.013	1.013	1.013	1.012	1.013	1.013	1.013	1.013	1.013	1.012	1.012	1.012	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.011
6340	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.03	1.025	1.028	1.028	1.028	1.028	1.028	1.024	1.024	1.013	1.026	1.028	1.028	1.028	1.027	1.024	1.03	1.013	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.028	1.029	1.024
6380	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.021	1.021	1.022	1.022	1.022	1.022	1.022	1.02	1.02	1.022	1.019	1.022	1.022	1.022	1.022	1.021	1.022	1.022	1.022	1.022	1.022	1.021	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.022	1.019
6400	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.024	1.027	1.027	1.027	1.027	1.027	1.025	1.025	1.023	1.026	1.027	1.027	1.027	1.023	1.025	1.018	1.023	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.027	1.023
6401	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.034	1.029	1.032	1.032	1.032	1.032	1.032	1.027	1.027	1.032	1.03	1.032	1.032	1.032	1.031	1.029	1.033	1.032	1.032	1.032	1.032	1.031	1.031	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.032	1.028
6440	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.018	1.018	1.019	1.019	1.019	1.019	1.019	1.018	1.018	1.019	1.012	1.019	1.019	1.019	1.019	1.018	1.018	1.019	1.019	1.019	1.019	1.03	1.018	1.018	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.015
6460	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.008	1.008	1.014	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017
6470	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.001	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	0.929	0.929	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002
6500	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.017	1.017	1.018	1.012	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.015	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.018	1.019	1.015
6520	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.041	1.04	1.039	1.039	1.04	1.04	1.04	1.041	1.041	1.04	1.04	1.04	1.041	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.041	1.043
6521	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.993	0.993	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994
6550	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.041	1.042	1.042	1.042	1.042	1.042	1.041	1.041	1.042	1.041	1.042	1.042	1.036	1.042	1.041	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.043	1.041
6596	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.007	1.007	1.026	1.023	1.023	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024
6713	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.926	0.926	0.994	0.993	0.993	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.997	0.996
6801	1.003	1.003	1.003	1.005	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.002	1.002	1.003	1.003	0.93	0.93	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.004	1.003	1.003
6811	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029
6816	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	0.934	0.934	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006
6840	1	1	1	0.999	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.999	0.999	1	1	0.928	0.928	0.999	0.999	0.999	1	0.999	0.999	1	1	1	0.999	1	1
6841	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.927	0.927	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999
6861	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007

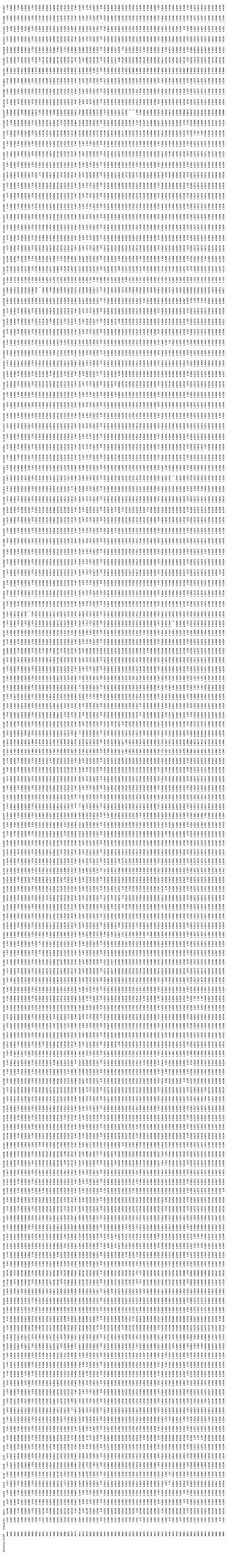
Elementos del SPT	Cont88	Cont89	Cont90	Cont91	Cont92	Cont93	Cont94	Cont95	Cont96	Cont97	Cont98	Cont99	Cont100	Cont101	Cont102	Cont103	Cont104	Cont105	Cont106	Cont107	Cont108	Cont109	Cont110	Cont111	Cont112	Cont113	Cont114	Cont115	Cont116	Cont117	Cont118	Cont119	Cont120	Cont121	Cont122	Cont123	Cont124	Cont125	Cont126	Cont127	Cont128	Cont129	Cont130	Cont131
6000	1.02	1.019	1.021	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.0195	1.0201	1.0195	1.0195	1.0186	1.0213	1.0174	1.0175	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195	1.0194	1.0195	1.0192	1.0195	1.0176	1.0187	1.0192	1.0195	1.0195	1.0195	1.0181	1.0195	1.0195	1.0195	1.0195	1.0195	1.0195
6001	0.999	0.999	0.999	0.999	0.999	0.999	0.998	0.999	0.999	0.999	0.999	0.999	0.9983	0.9989	0.9989	0.9983	0.9982	1.0145	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989	0.9988	0.9989	0.9985	0.9989	0.9989	0.9989	0.9988	0.9989	0.9989	0.9989	0.9989	0.9989	0.9989
6002	0.991	0.991	0.991	0.991	0.991	0.991	0.999	0.991	0.991	0.991	0.991	0.991	0.9955	0.9909	0.9909	0.9964	0.9903	1.0093	0.9909	0.9909	0.9909	0.9909	0.9909	0.9909	0.9909	0.9909	0.9909	0.9909	0.991	0.991	0.9909	0.9908	0.9909	0.9906	0.9909	0.9909	0.9909	0.9908	0.9909	0.9909	0.9909	0.9909	0.9909	0.9909
6003	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.019	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005	1.005
6004	0.992	0.992	0.992	0.992	0.992	0.991	0.994	0.992	0.992	0.992	0.992	0.99	0.9932	0.9918	0.9918	0.9934	0.9917	1.0077	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9917	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918	0.9918
6005	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.0025	1.003	1.003	1.0025	1.0008	1.0193	1.0026	1.0025	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.0025	1.0028	1.0014	1.003	1.003	1.003	1.0024	1.003	1.003	1.003	1.003	1.003	1.003
6006	0.999	0.999	0.999	0.999	0.995	0.999	0.999	0.999	0.999	0.999	0.998	0.999	0.9987	0.9992	0.9992	0.9987	0.997	1.0167	0.9988	0.9988	0.9992	0.9992	0.9992	0.9992	0.9992	0.9992	0.9992	0.9992	0.9992	0.9992	0.9992	0.9988	0.9991	0.9963	0.9992	0.9992	0.9992	0.9986	0.9992	0.9992	0.9992	0.9992	0.9992	0.9992
6008	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.0216	1.0427	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029
6009	1.03	1.03	1.03	1.021	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.0303	1.0303	1.0259	1.0303	1.0226	1.0447	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303
6011	1.028	1.028	1.032	1.028	1.028	1.028	1.028	1.028	1.028	1.03	1.028	1.028	1.0277	1.0295	1.0277	1.0277	1.0252	1.0325	1.0246	1.0246	1.0277	1.0277	1.0277	1.0277	1.0277	1.0277	1.0277	1.0273	1.0278	1.0274	1.0277	1.0247	1.0264	1.0271	1.0277	1.0277	1.0277	1.0255	1.0277	1.0277	1.0277	1.0277	1.0277	1.0277
6012	1.032	1.032	1.03	1.032	1.032	1.032	1.032	1.032	1.032	1.03	1.032	1.032	1.0316	1.0301	1.0316	1.0316	1.0298	1.0351	1.0294	1.0294	1.0316	1.0316	1.0316	1.0316	1.0316	1.0316	1.0316	1.0314	1.0327	1.0314	1.0316	1.0295	1.0307	1.0312	1.0316	1.0316	1.0316	1.03	1.0316	1.0316	1.0316	1.0316	1.0316	1.0316
6014	1.02	1.02	1.022	1.02	1.02	1.02	1.02	1.02	1.021	1.021	1.02	1.02	1.0202	1.0208	1.0202	1.0202	1.0193	1.022	1.0182	1.0183	1.0202	1.0202	1.0202	1.0202	1.0202	1.0202	1.0202	1.0201	1.0202	1.0199	1.0202	1.0184	1.0195	1.0199	1.0202	1.0202	1.0202	1.0189	1.0202	1.0202	1.0202	1.0202	1.0202	1.0202
6015	1.012	0.995	1.013	1.012	1.012	1.012	1.012	1.012	1.011	1.012	1.012	1.012	1.012	1.0124	1.012	1.012	1.0114	1.0132	1.0107	1.0107	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.0119	1.012	1.0118	1.012	1.0107	1.0115	1.0118	1.012	1.012	1.012	1.0111	1.012	1.012	1.012	1.012	1.012	1.012
6018	0.991	0.991	0.991	0.991	0.991	0.991	0.998	0.991	0.991	0.991	0.991	0.991	0.9953	0.9908	0.9908	0.9962	0.9901	1.0092	0.9907	0.9907	0.9908	0.9908	0.9908	0.9908	0.9908	0.9908	0.9908	0.9908	0.9908	0.9908	0.9908	0.9907	0.9907	0.9904	0.9908	0.9908	0.9908	0.9906	0.9908	0.9908	0.9908	0.9908	0.9908	0.9908
6024	0.967	0.967	0.967	0.967	0.967	0.967	0.973	0.967	0.967	0.967	0.967	0.967	0.9706	0.9668	0.9668	0.9714	0.9661	0.9874	0.9667	0.9667	0.9668	0.9668	0.9668	0.9668	0.9668	0.9668	0.9668	0.9668	0.9668	0.9668	0.9668	0.9667	0.9667	0.9664	0.9668	0.9668	0.9668	0.9666	0.9668	0.9668	0.9668	0.9668	0.9668	0.9668
6087	1.032	1.032	1.031	1.032	1.032	1.032	1.032	1.032	1.032	1.031	1.032	1.032	1.0321	1.0311	1.0321	1.0321	1.0309	1.0345	1.0306	1.0306	1.0321	1.0321	1.0321	1.0321	1.0321	1.0321	1.0321	1.0311	1.0337	1.032	1.0321	1.0306	1.0315	1.0318	1.0321	1.0321	1.0321	1.031	1.0321	1.0321	1.0321	1.0321	1.0321	1.0321
6096	1.032	1.031	1.035	1.032	1.032	1.032	1.032	1.032	1.032	1.033	1.032	1.032	1.0316	1.033	1.0316	1.0316	1.0289	1.0367	1.0281	1.0282	1.0316	1.0316	1.0316	1.0316	1.0316	1.0316	1.0316	1.0313	1.0316	1.0312	1.0316	1.0283	1.0301	1.0309	1.0316	1.0316	1.0316	1.0291	1.0316	1.0316	1.0316	1.0316	1.0316	1.0316
6100	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.0056	1.0056	1.0056	1.0056	1.0056	1.0198	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056	1.0056
6167	1.003	1.003	1.003	1.003	1.003	1.003	1.004	1.003	1.003	1.003	1.003	1.003	1.0029	1.0028	1.0028	1.0031	1.0023	1.0189	1.0028	1.0027	1.0028	1.0028	1.0028	1.0028	1.0028	1.0028	1.0028	1.0028	1.0028	1.0028	1.0028	1.0027	1.0027	1.0025	1.0028	1.0028	1.0028	1.0027	1.0028	1.0028	1.0028	1.0028	1.0028	1.0028
6170	0.989	0.989	0.989	0.989	0.989	0.989	0.995	0.989	0.989	0.989	0.989	0.989	0.9923	0.9889	0.9889	0.993	0.9883	1.0083	0.9888	0.9888	0.9889	0.9889	0.9889	0.9889	0.9889	0.9889	0.9889	0.9889	0.9889	0.9889	0.9889	0.9887	0.9888	0.9885	0.9889	0.9889	0.9889	0.9887	0.9889	0.9889	0.9889	0.9889	0.9889	0.9889
6171	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.0042	1.0042	1.0042	1.0042	1.0042	1.0183	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042	1.0042
6173	0.999	0.999	0.999	0.999	0.999	0.999	1.002	0.999	0.999	0.999	0.999	0.999	1.0009	0.9987	0.9987	1.0013	0.9982	1.0175	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987	0.9986	0.9987	0.9984	0.9987	0.9987	0.9987	0.9986	0.9987	0.9987	0.9987	0.9987	0.9987	0.9987
6179	1.034	1.033	1.036	1.033	1.033	1.033	1.033	1.034	1.033	1.034	1.033	1.033	1.0331	1.0343	1.0332	1.0331	1.0301	1.039	1.0295	1.0296	1.0332	1.0332	1.0332	1.0332	1.0332	1.0332	1.0332	1.0329	1.0332	1.033	1.0332	1.0297	1.0316	1.0324	1.0332	1.0332	1.0332	1.0306	1.0332	1.0332	1.0332	1.0332	1.0332	1.0332
6182	1.043	1.043	1.044	1.043	1.043	1.043	1.043	1.043	1.043	1.044	1.043	1.043	1.043	1.0436	1.043	1.043	1.0383	1.0518	1.0399	1.04	1.043	1.043	1.043	1.043	1.043	1.043	1.043	1.0428	1.043	1.0428	1.043	1.0401	1.0417	1.0424	1.043	1.043	1.043	1.0408	1.043	1.043	1.043	1.043	1.043	1.043
6240	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.0069	1.0072	1.0072	1.0069	1.0026	1.0231	1.0066	1.0066	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0066	1.0068	1.0059	1.0072	1.0072	1.0072	1.0065	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072
6260	1.03	1.028	1.029	1.028	1.028	1.028	1.028	1.03	1.028	1.028	1.028	1.028	1.0278	1.0283	1.0278	1.0278	1.0267	1.0299	1.0254	1.0255	1.0278	1.0278	1.0278	1.0278	1.0278	1.0278	1.0278	1.0276	1.0277	1.0274	1.0278	1.0256	1.0269	1.0274	1.0278	1.0278	1.0278	1.0262	1.0278	1.0278	1.0278	1.0278	1.0278	1.0278
6261	1.02	1.02	1.021	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.0203	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
6263	1.032	1.03	1.032	1.03	1.03	1.03	1.03	1.032	1.03	1.031	1.03	1.03	1.0303	1.031	1.0303	1.0303	1.0291	1.0327	1.0279	1.028	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303	1.0301	1.0303	1.03	1.0303	1.0281	1.0294	1.0299	1.0303	1.0303	1.0303	1.0287	1.0303	1.0303	1.0303	1.0303	1.0303	1.0303
6290	0.99	0.99	0.99	0.99	0.99	0.99	0.994	0.99	0.99	0.99	0.99	0.99	0.9922	0.9898	0.9898	0.9926	0.9892	1.0098	0.9897	0.9897	0.9898	0.9898	0.9898	0.9898	0.9898	0.9898	0.9898	0.9898	0.9898	0.9898	0.9898	0.9897	0.9897	0.9895	0.9898	0.9898	0.9898	0.9896	0.9898	0.9898	0.9898	0.9898	0.9898	0.9898
6298	1.013	0.996	1.013	1.013	1.013	1.013	1.013	1.013	1.011	1.013	1.013	1.013	1.0126	1.0129	1.0126	1.0126	1.0119	1.0138	1.0112	1.0112	1.0126	1.0126	1.0126	1.0126	1.0126	1.0126	1.0126	1.0124	1.0125	1.0124	1.0126	1.0113	1.012	1.0123	1.0126	1.0126	1.0126	1.0116	1.0126	1.0126	1.0126	1.0126	1.0126	1.0126
6340	1.029	1.028	1.03	1.028	1.028	1.028	1.028	1.029	1.028	1.029	1.028	1.028	1.0284	1.0293	1.0284	1.0284	1.026	1.0329	1.0247	1.0248	1.0284	1.0284	1.0284	1.0284	1.0284	1.0284	1.0284	1.0281	1.0283	1.028	1.0284	1.025	1.0269	1.0277	1.0284	1.0284	1.0284	1.0258	1.0284	1.0284	1.0284	1.0284	1.0284	1.0284
6380	1.022	1.022	1.024	1.022	1.022	1.022	1.022	1.022	1.022	1.023	1.022	1.022	1.0219	1.023	1.0219	1.0219	1.0204	1.0249	1.0192	1.0193	1.0219	1.0219	1.0219	1.0219	1.0219	1.0219	1.0219	1.0216	1.0219	1.0215	1.0219	1.0194	1.0208	1.0214	1.0219	1.0219	1.0219	1.02	1.0219	1.0219	1.0219	1.0219	1.0219	1.0219
6400	1.029	1.027	1.028	1.027	1.027	1.027	1.027	1.029	1.027	1.028	1.027	1.027	1.0269	1.0274	1.0269	1.0269	1.026	1.0288	1.0244	1.0245	1.0269	1.0269	1.0269	1.0269	1.0269	1.0269	1.0269	1.0268	1.0268	1.0265	1.0269	1.0246	1.026	1.0265	1.0269	1.0269	1.0269	1.0252	1.0269	1.0269	1.0269	1.0269	1.0269	1.0269
6401	1.033	1.032	1.034	1.032	1.032	1.032	1.032	1.033	1.032	1.033	1.032	1.032	1.0318	1.0328	1.0318	1.0318	1.029	1.0372	1.028	1.0281	1.0318	1.0318	1.0318	1.0318	1.0318	1.0318	1.0318	1.0315	1.0318	1.0315	1.0318	1.0282	1.0302	1.031	1.0318	1.0318	1.0318	1.0291	1.0318	1.0318	1.0318	1.0318	1.0318	1.0318
6440	1.019	1.018	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.019	1.0186	1.0189	1.0186	1.0186	1.0175	1.0208	1.0161	1.0161	1.0186	1.0186	1.0186	1.0186	1.0186	1.0186	1.0186	1.0185	1.0185	1.0182	1.0186	1.0162	1.0176	1.0182	1.0186	1.0186	1.0186	1.0169	1.0186	1.0186	1.0186	1.0186	1.0186	1.0186
6460	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.017	1.0166	1.0168	1.0168	1.0166	1.012	1.0253	1.0166	1.0155	1.0168	1.0168	1.0168	1.0168	1.0168	1.0168	1.0168	1.0168	1.0168	1.0168	1.0168	1.0149	1.0165	1.0163	1.0168	1.0168	1.0168	1.0164	1.0168	1.0168	1.0168	1.0168	1.0168	1.0168
6470	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.0018	1.0018	1.0018	1.0018	1.0018	1.0159	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018	1.0018
6500	1.018	1.018	1.019	1.018	1.018	1.018	1.018	1.018	1.018	1.019	1.018	1.018	1.0181	1.0185	1.0181	1.0181	1.0171	1.0202	1.0156	1.0156	1.0181	1.0181	1.0181	1.0181	1.0181	1.0181	1.0181	1.018	1.0181	1.0178	1.0181	1.0157	1.0172	1.0177	1.0181	1.0181	1.0181	1.0164	1.0181	1.0181	1.0181	1.0181	1.0181	1.0181
6520	1.041	1.04	1.041	1.04	1.04	1.04	1.04	1.041	1.04	1.041	1.04	1.04	1.0404	1.0407	1.0404	1.0404	1.0353	1.05	1.0384	1.0384	1.0404	1.0404	1.0404	1.0404	1.0404	1.0404	1.0404	1.0403	1.0404	1.0403	1.0404	1.0385	1.0395	1.04	1.0404	1.0404	1.0404	1.0389	1.0404	1.0404	1.0404	1.0404	1.0404	1.0404
6521	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.994	0.9938	0.994	0.9938	0.9938	0.9915	0.9983	0.9927	0.9928	0.9938	0.9938	0.9938	0.9938	0.9938	0.9938	0.9938	0.9938	0.9938	0.9938	0.9938	0.9928	0.9934	0.9936	0.9938	0.9938	0.9938	0.9931	0.9938	0.9938	0.9938	0.9938	0.9938	0.9938
6550	1.042	1.042	1.043	1.042	1.042	1.042	1.042	1.042	1.042	1.043	1.042	1.042	1.0421	1.0426	1.0421	1.0421	1.0373	1.0511	1.0392	1.0393	1.0421	1.0421	1.0421	1.0421	1.0421	1.0421	1.0421	1.0419	1.0421	1.0419	1.0421	1.0394	1.0409	1.0415	1.0421	1.0421	1.0421	1.04	1.0421	1.0421	1.0421	1.0421	1.0421	1.0421
6596	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.024	1.0236	1.0237	1.0237	1.0236	1.0178	1.0374	1.0234	1.0234	1.0237	1.0237	1.0237	1.0237	1.0237	1.0237	1.0237	1.0237	1.0237	1.0237	1.0237	1.0234	1.0231	1.0231	1.0237	1.0237	1.0237	1.0197	1.0237	1.0237	1.0237	1.0237	1.0237	1.0237
6713	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.996	0.9957	0.9962	0.9962	0.9957	0.9948	1.0114	0.9966	0.9963	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962	0.996	0.9956	0.9962	0.9962	0.9962	0.9959	0.9962	0.9962	0.9962	0.9962	0.9962	0.9962
6801	1.003	1.003	1.003	1.003	1.003	1.003	1.004	1.003	1.003	1.003	1.003	1.003	1.0033	1.0031	1.0031	1.0034	1.0027	1.0192	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031	1.0029	1.0031	1.0031	1.0031	1.003	1.0031	1.0031	1.0031	1.0031	1.0031	1.0031
6811	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.0216	1.0427	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029	1.029
6816	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.006	1.0058	1.0058	1.006	1.0061	1.019	1.0059	1.0059	1.0058	1.0058	1.0058	1.0058	1.0058	1.0058	1.0058	1.0058	1.0058	1.0058	1.0058	1.0059	1.0059	1.006	1.0058	1.0058	1.0058	1.0059	1.0058	1.0058	1.0058	1.0058	1.0058	1.0058
6840	1	1	1	1	1	1	0.999	1	1	1	1	1	0.999	0.9996	0.9996	0.999	0.9989	1.0151	0.9996	0.9995	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996	0.9995	0.9995	0.9992	0.9996	0.9996	0.9996	0.9994	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996
6841	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.999	0.9988	0.9994	0.9994	0.9988	0.9986	1.0149	0.9993	0.9993	0.9994	0.9994	0.9994	0.9994	0.9994	0.9994	0.9994	0.9994	0.9994	0.9994	0.9994	0.9992	0.9993	0.9989	0.9994	0.9994	0.9994	0.9992	0.9994	0.9994	0.9994	0.9994	0.9994	0.9994
6861	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007

| Instrument/PT | Sample | Cell | Cell | Cell

2029Max_Lluv_ideal_SP

Contigencias	Mismatch
CONT1-6000-6014-10	0.0101029
CONT2-6001-6003-1D	0.079897463
CONT3-6001-6003-2D	0.079897463
CONT4-6001-6005-3A	96.86737823
CONT5-6001-6005-4A	96.86737823
CONT6-6001-6840-7A	0.045105517
CONT7-6001-6840-8A	0.045105517
CONT8-6002-6018-12	0.109900534
CONT9-6002-6018-37	0.190523341
CONT10-6002-6018-62	0.1300271
CONT11-6002-6024-3A	0.146275058
CONT12-6002-6170-4A	0.133859202
CONT13-6003-6171-1C	0.168827236
CONT14-6003-6470-2C	0.069593161
CONT15-6003-6801-4A	0.175719619
CONT16-6003-6801-5A	0.175719619
CONT17-6003-6840-2A	0.106240764
CONT18-6003-6840-3A	0.106240764
CONT19-6005-6240-3B	143.9746246
CONT20-6005-6240-4B	143.9746246
CONT21-6005-6374-0A	226.0475006
CONT22-6005-6830-9A	233.5042267
CONT23-6005-6840-7B	37.32382584
CONT24-6005-6840-8B	37.32382584
CONT25-6008-6182-52	0.052502055
CONT26-6008-6240-3C	150.6156616
CONT27-6008-6240-4C	150.6156616
CONT28-6008-6460-2D	0.050499335
CONT29-6008-6460-3D	0.050499335
CONT30-6008-6520-4A	0.038718514
CONT31-6008-6520-5A	0.038718514
CONT32-6008-6596-0B	0.052273422
CONT33-6008-6596-9C	0.052273422
CONT34-6008-6885-5A	0.162481219
CONT35-6008-6885-6A	0.16243048
CONT36-6008-6969-1A	0.03999183
CONT37-6011-6096-7	0.085538998
CONT38-6011-6096-8	0.085538998
CONT39-6011-6182-5C	0.043391302
CONT40-6011-6182-6D	0.043391302
CONT41-6011-6380-9A	0.195995107
CONT42-6012-6087-15	0.254416257
CONT43-6012-6087-16	0.254416257
CONT44-6014-6380-9B	0.071969114
CONT45-6015-6298-25	0.049381603
CONT46-6018-6173-1A	0.046598285
CONT47-6018-6173-2A	0.046598285
CONT48-6024-6060-3B	0.083145745
CONT49-6059-6173-2B	0.191939577
CONT50-6059-6290-1C	0.186854899
CONT51-6060-6170-4B	0.064125657
CONT52-6096-6179-18	0.022057056
CONT53-6096-6263-0A	0.009464094
CONT54-6100-6861-1A	0.082707755
CONT55-6100-6861-2A	0.082707755
CONT56-6167-6801-1	0.106978439
CONT57-6167-6801-2	0.106978439
CONT58-6171-6861-1B	0.041956551
CONT59-6173-6290-1B	0.186496228
CONT60-6179-6182-16	0.070878401
CONT61-6179-6182-17	0.070878401
CONT62-6179-6401-1	0.05114112
CONT63-6179-6401-29	0.05114112
CONT64-6182-6440-5A	0.100541003
CONT65-6182-6520-4B	0.086259708
CONT66-6182-6520-5B	0.086259708
CONT67-6182-6550-6C	0.023056261
CONT68-6182-6885-5B	0.10605561
CONT69-6182-6969-1B	0.059223074
CONT70-6260-6263-0B	0.035606053
CONT71-6260-6340-30	0.01795611
CONT72-6260-6400-21	0.063724652
CONT73-6340-6401-1	0.081127286
CONT74-6340-6401-29	0.081127286
CONT75-6374-6596-0B	0.157839403
CONT76-6374-6596-9C	0.157681033
CONT77-6374-6830-9B	59.12190247
CONT78-6405-6801-5B	0.178723291
CONT79-6405-6801-62	0.178723291
CONT80-6405-6808-5C	0.106361434
CONT81-6411-6885-1	0.045626566
CONT82-6411-6885-2	0.045626566
CONT83-6440-6500-5B	0.015779795
CONT84-6460-6713-2C	12817.80273
CONT85-6460-6713-3C	12817.80273
CONT86-6470-6861-2B	0.048955299
CONT87-6550-6885-6B	0.113374636
CONT88-6713-6840-2B	0.062937513
CONT89-6713-6840-3B	0.062937513
CONT90-6801-6808-4B	0.046914261
CONT91-6801-6840-58	0.187962309
CONT92-6801-6840-59	0.187962309
CONT93-6823-6840-*1	0.001761482
CONT94-6826-6840-*1	0.001761482
CONT95-6520-6521-6527-T2	0.064241387
CONT96-6008-6009-6010-T1	0.028961971
CONT97-6005-6006-6007-T1	0.08341635
CONT98-6003-6004-6085-T1	0.034624863
CONT99-6001-6002-6082-T1	0.120587438
CONT100-6969-6966-6965-T1	0.071330778
CONT101-6515-6517-6516-T1	0.001761761
CONT102-6861-6759-6750-T1	0.001761761
CONT103-6885-6886-6887-T1	0.028565573
CONT104-6800-6087-6809-T1	0.001761761
CONT105-6840-6841-6842-T1	0.082544729
CONT106-6520-6521-6522-T1	0.001761761
CONT107-6260-6261-6262-T1	0.042264082
CONT108-6014-6015-6016-T1	0.09707512
CONT109-6011-6012-6013-T1	0.030841526
CONT110-6008-6009-6010-T2	0.028159857
CONT111-6005-6006-6007-T2	0.103539169
CONT112-6003-6004-6086-T2	0.033653934
CONT113-6001-6002-6083-T2	0.20328328
CONT114-6969-6966-6965-T2	0.071330778
CONT115-6840-6841-6842-T2	0.082544729
CONT116-6515-6517-6516-T2	0.001761761
CONT117-6861-6759-6750-T2	0.001761761
CONT118-6885-6886-6887-T2	0.028565573
CONT119-6800-6087-6809-T2	0.001761761
CONT120-6260-6261-6262-T2	0.0204453
CONT121-6014-6015-6016-T2	0.025367878
CONT122-6011-6012-6013-T2	0.107261539
CONT123-6005-6006-6007-T3	0.094407648
CONT124-6003-6004-6109-T3	0.037522648
CONT125-6001-6002-6084-T3	117.2592316
CONT126-6520-6521-6509-T3	0.001761761
CONT127-6011-6012-6013-T3	0.107808903
CONT128-6008-6009-6010-T3	0.103157818
CONT129-6001-6002-6084-T5	18.05273247
CONT130-6811-6812-T4	249.1919556
CONT131-6816-6817-T4	31.24537849
CONT132-6460-6461-T1	0.181139186
CONT133-6460-6462-T2	0.036109865
CONT134-6087-6300-T1	0.001761761
CONT135-6087-6300-T2	0.001761761
CONT136-6167-6173-T1	0.001761761
CONT137-6167-6173-T2	0.001761761
CONT138-6370-6380-T2	0.001761761
CONT139-6370-6380-T3	0.001761761
CONT140-6380-6381-T1	0.001761761
CONT141-6090-E1	0.132423431
CONT142-6094-L1	0.142966628
CONT143-6176-E1	0.057254244
CONT144-6804-G1	0.001761761
CONT145-6752-G1	100.6029358
CONT146-6785-G1	0.189874128
CONT147-6346-G1	5.579331398
CONT148-6097-F1	0.001761761
CONT149-6101-B1	0.001761761
CONT150-6265-G2	0.148478046
CONT151-6597-G1	150.0821533
CONT152-6208-G1	0.186275214
CONT153-6793-G1	62.16463852
CONT154-6207-G1	0.001761761
CONT155-6706-G1	0.094328225
CONT156-6406-G1	0.001761761
CONT157-6408-V1	0.001761761





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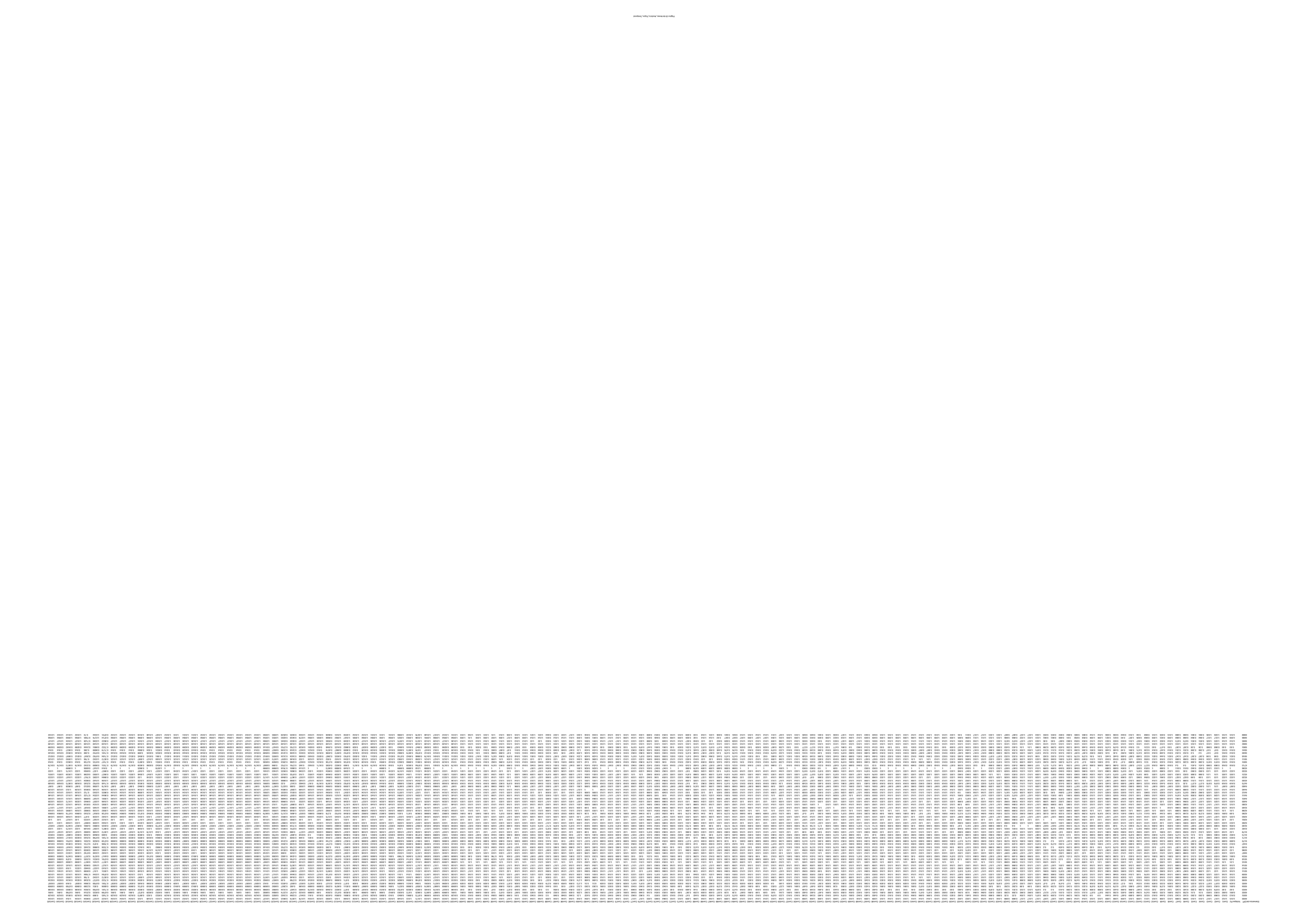
2029Max_Sec_ideal_SP

Contigencias	Mismatch
CONT1-6000-6014-10	99.78000641
CONT2-6001-6003-1D	95.76343536
CONT3-6001-6003-2D	95.76343536
CONT4-6001-6005-3A	2598.999756
CONT5-6001-6005-4A	2598.999756
CONT6-6001-6840-7A	3622.281006
CONT7-6001-6840-8A	3622.281006
CONT8-6002-6018-12	99.81007385
CONT9-6002-6018-37	2544.768311
CONT10-6002-6018-62	100.5843964
CONT11-6002-6024-3A	1835.950073
CONT12-6002-6170-4A	2376.068115
CONT13-6003-6171-1C	165.6101532
CONT14-6003-6470-2C	2328.399902
CONT15-6003-6801-4A	2558.618896
CONT16-6003-6801-5A	2558.618896
CONT17-6003-6840-2A	149.8690948
CONT18-6003-6840-3A	149.8690948
CONT19-6005-6240-3B	3016.540039
CONT20-6005-6240-4B	3016.540039
CONT21-6005-6374-0A	4512.48584
CONT22-6005-6830-9A	2576.061035
CONT23-6005-6840-7B	4274.839844
CONT24-6005-6840-8B	4274.839844
CONT25-6008-6182-52	115.6154556
CONT26-6008-6240-3C	199.6761169
CONT27-6008-6240-4C	199.6761169
CONT28-6008-6460-2D	3651.303711
CONT29-6008-6460-3D	3651.303711
CONT30-6008-6520-4A	120.0932159
CONT31-6008-6520-5A	120.0932159
CONT32-6008-6596-0B	132.9777832
CONT33-6008-6596-9C	132.9777832
CONT34-6008-6885-5A	3009.976074
CONT35-6008-6885-6A	3031.559814
CONT36-6008-6969-1A	85.48262787
CONT37-6011-6096-7	99.64817047
CONT38-6011-6096-8	99.64817047
CONT39-6011-6182-5C	138.3626251
CONT40-6011-6182-6D	138.3626251
CONT41-6011-6380-9A	143.4184875
CONT42-6012-6087-15	99.57835388
CONT43-6012-6087-16	99.57835388
CONT44-6014-6380-9B	101.3507004
CONT45-6015-6298-25	99.3691864
CONT46-6018-6173-1A	2284.550293
CONT47-6018-6173-2A	2284.550293
CONT48-6024-6060-3B	71.41092682
CONT49-6059-6173-2B	219.930191
CONT50-6059-6290-1C	110.2695694
CONT51-6060-6170-4B	2525.664795
CONT52-6096-6179-18	101.0979919
CONT53-6096-6263-0A	2312.171631
CONT54-6100-6861-1A	1999.400269
CONT55-6100-6861-2A	1999.400269
CONT56-6167-6801-1	101.3810349
CONT57-6167-6801-2	101.3810349
CONT58-6171-6861-1B	3660.574707
CONT59-6173-6290-1B	229.3827362
CONT60-6179-6182-16	121.4832764
CONT61-6179-6182-17	121.4832764
CONT62-6179-6401-29	98.83148956
CONT63-6182-6440-5A	128.186203
CONT64-6182-6520-4B	2322.276855
CONT65-6182-6520-5B	2322.276855
CONT66-6182-6550-6C	2552.755371
CONT67-6182-6885-5B	99.43595123
CONT68-6182-6969-1B	101.7332764
CONT69-6260-6263-0B	2495.539063
CONT70-6260-6340-30	2394.196045
CONT71-6260-6400-21	98.21007538
CONT72-6340-6401-29	98.83148956
CONT73-6374-6596-0B	2937.890625
CONT74-6374-6596-9C	2933.113525
CONT75-6374-6830-9B	3247.954346
CONT76-6405-6801-5B	140.6222839
CONT77-6405-6801-62	140.6222839
CONT78-6405-6808-5C	99.5050354
CONT79-6411-6885-1	64.65789032
CONT80-6411-6885-2	64.65789032
CONT81-6440-6500-5B	100.4371719
CONT82-6460-6713-2C	2540.306396
CONT83-6460-6713-3C	2540.306396
CONT84-6470-6861-2B	3460.575195
CONT85-6550-6885-6B	76.77328491
CONT86-6713-6840-2B	168.7786255
CONT87-6713-6840-3B	168.7786255
CONT88-6801-6808-4B	2142.183105
CONT89-6801-6840-58	107.4122009
CONT90-6801-6840-59	107.4122009
CONT91-6520-6521-6527-T2	101.6445694
CONT92-6008-6009-6010-T1	105.9369507
CONT93-6005-6006-6007-T1	94.94710541
CONT94-6003-6004-6085-T1	188.2841644
CONT95-6001-6002-6082-T1	301.459259
CONT96-6969-6966-6965-T1	99.245224
CONT97-6885-6886-6887-T1	103.8018341
CONT98-6840-6841-6842-T1	56.66012192
CONT99-6520-6521-6522-T1	101.5825958
CONT100-6260-6261-6262-T1	97.86585999
CONT101-6014-6015-6016-T1	100.5035553
CONT102-6011-6012-6013-T1	96.41085052
CONT103-6008-6009-6010-T2	105.5111694
CONT104-6005-6006-6007-T2	85.81060028
CONT105-6003-6004-6086-T2	185.611618
CONT106-6001-6002-6083-T2	299.4800415
CONT107-6969-6966-6965-T2	99.32897949
CONT108-6885-6886-6887-T2	103.7428741
CONT109-6260-6261-6262-T2	97.93799591
CONT110-6014-6015-6016-T2	99.1813736
CONT111-6011-6012-6013-T2	97.37918091
CONT112-6005-6006-6007-T3	95.39818573
CONT113-6003-6004-6109-T3	190.3482971
CONT114-6001-6002-6084-T3	3387.50415
CONT115-6011-6012-6013-T3	97.5348053
CONT116-6008-6009-6010-T3	100.8642807
CONT117-6001-6002-6084-T5	300.2704773
CONT118-6811-6812-T4	1902.173584
CONT119-6816-6817-T4	4109.004883
CONT120-6460-6461-T1	251.2773743
CONT121-6460-6462-T2	232.797348
CONT122-6087-6300-T1	99.15860748
CONT123-6087-6300-T2	99.15860748
CONT124-6167-6173-T1	99.15860748
CONT125-6167-6173-T2	99.15860748
CONT126-6370-6380-T2	99.15860748
CONT127-6370-6380-T3	99.15860748
CONT128-6380-6381-T1	99.15860748
CONT129-6090-E1	99.88592529
CONT130-6094-L1	100.1173706
CONT131-6176-E1	100.8683472
CONT132-6804-G1	99.15860748
CONT133-6752-G1	106.3230209
CONT134-6785-G1	94.16477203
CONT135-6346-G1	178.8340912
CONT136-6097-F1	99.15860748
CONT137-6101-B1	99.15860748
CONT138-6265-G2	99.15860748
CONT139-6597-G1	480.9875793
CONT140-6208-G1	90.04980469
CONT141-6793-G1	4185.046387
CONT142-6207-G1	99.15860748
CONT143-6706-G1	204.7466888
CONT144-6406-G1	99.15860748
CONT145-6408-V1	99.15860748



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DESPACHO OBLIGADO SIN PROYECTO

2028Max_Lluv_OBLI_SP

Contigencias	Mismatch
CONT1-6000-6014-10	0.23305124
CONT2-6001-6003-1C	0.036408748
CONT3-6001-6003-2C	0.036408748
CONT4-6001-6005-3A	0.082012556
CONT5-6001-6005-4A	0.082012556
CONT6-6001-6840-7A	0.054011606
CONT7-6001-6840-8A	0.054011606
CONT8-6002-6018-12	0.136216283
CONT9-6002-6018-37	0.048103295
CONT10-6002-6018-62	0.082973935
CONT11-6002-6024-3A	0.044764034
CONT12-6002-6170-4A	0.185418487
CONT13-6003-6171-1B	0.156272233
CONT14-6003-6470-2B	0.045575365
CONT15-6003-6801-4A	0.069946177
CONT16-6003-6801-5A	0.069946177
CONT17-6003-6840-2A	0.042114284
CONT18-6003-6840-3A	0.042114284
CONT19-6005-6240-3B	0.098298714
CONT20-6005-6240-4B	0.098298714
CONT21-6005-6596-0A	0.126060411
CONT22-6005-6830-9A	0.119721003
CONT23-6005-6840-7B	0.123722605
CONT24-6005-6840-8B	0.123722605
CONT25-6008-6182-51	0.031888362
CONT26-6008-6182-52	0.032041542
CONT27-6008-6240-3C	0.079386987
CONT28-6008-6240-4C	0.079386987
CONT29-6008-6460-2D	0.043978728
CONT30-6008-6460-3D	0.043978728
CONT31-6008-6520-4A	0.036090847
CONT32-6008-6520-5A	0.036090847
CONT33-6008-6596-0B	0.050687477
CONT34-6008-6596-9C	0.050687477
CONT35-6008-6885-5A	0.194525033
CONT36-6008-6885-6A	0.194390148
CONT37-6011-6096-7	0.019664085
CONT38-6011-6096-8	0.019664085
CONT39-6011-6182-5C	0.024790362
CONT40-6011-6182-6D	0.024790362
CONT41-6011-6380-9A	0.069937482
CONT42-6012-6087-15	0.08996775
CONT43-6012-6087-16	0.08996775
CONT44-6014-6380-9B	0.044098739
CONT45-6015-6298-25	0.040461294
CONT46-6018-6173-1A	0.120591998
CONT47-6018-6173-2A	0.120591998
CONT48-6024-6060-3B	0.0519237
CONT49-6059-6173-2B	0.134046778
CONT50-6059-6290-1C	0.182654411
CONT51-6060-6170-4B	0.120521389
CONT52-6096-6179-18	0.014940958
CONT53-6096-6263-0A	0.019011084
CONT54-6100-6171-1A	0.075901434
CONT55-6100-6470-2A	0.095189139
CONT56-6167-6801-1	0.074427381
CONT57-6167-6801-2	0.074427381
CONT58-6173-6290-1B	0.115180857
CONT59-6179-6182-16	0.023478011
CONT60-6179-6182-17	0.023478011
CONT61-6179-6401-29	0.133148596
CONT62-6182-6440-5A	0.082817405
CONT63-6182-6520-4B	0.201699018
CONT64-6182-6520-5B	0.201699018
CONT65-6182-6550-6C	0.013246965
CONT66-6182-6885-5B	0.016980786
CONT67-6260-6263-0B	0.020610971
CONT68-6260-6340-30	0.0120716
CONT69-6260-6400-21	0.198510677
CONT70-6340-6401-29	0.133148596
CONT71-6405-6801-5B	0.122169405
CONT72-6405-6801-62	0.122169405
CONT73-6405-6808-5C	0.084746875
CONT74-6411-6885-1	0.071832269
CONT75-6411-6885-2	0.071832269
CONT76-6440-6500-5B	0.20574519
CONT77-6460-6713-2C	0.011224009
CONT78-6460-6713-3C	0.011224009
CONT79-6550-6885-6B	0.017321283
CONT80-6596-6830-9B	0.23539865
CONT81-6713-6840-2B	0.074079521
CONT82-6713-6840-3B	0.074079521
CONT83-6801-6808-4B	0.181306094
CONT84-6801-6840-58	0.133451268
CONT85-6801-6840-59	0.133451268
CONT86-6520-6521-6527-T2	0.001749351
CONT87-6008-6009-6010-T1	0.053168878
CONT88-6005-6006-6007-T1	0.145054743
CONT89-6003-6004-6085-T1	0.092126213
CONT90-6001-6002-6082-T1	0.148066938
CONT91-6885-6886-6887-T1	0.040377058
CONT92-6840-6841-6842-T1	0.153504297
CONT93-6520-6521-6522-T1	0.044320781
CONT94-6260-6261-6262-T1	0.035510857
CONT95-6014-6015-6016-T1	0.054811113
CONT96-6011-6012-6013-T1	0.032470774
CONT97-6008-6009-6010-T2	0.052921228
CONT98-6005-6006-6007-T2	0.04993422
CONT99-6003-6004-6086-T2	0.092651956
CONT100-6001-6002-6083-T2	0.144775003
CONT101-6885-6886-6887-T2	0.040377058
CONT102-6260-6261-6262-T2	0.017895235
CONT103-6014-6015-6016-T2	0.054814756
CONT104-6011-6012-6013-T2	0.058423519
CONT105-6005-6006-6007-T3	0.172100827
CONT106-6003-6004-6109-T3	0.098926544
CONT107-6001-6002-6084-T3	0.105978295
CONT108-6011-6012-6013-T3	0.044840299
CONT109-6008-6009-6010-T3	0.072423838
CONT110-6001-6002-6084-T5	0.087520063
CONT111-6811-6812-T4	0.06571833
CONT112-6816-6817-T4	0.204536289
CONT113-6460-6461-T1	0.149021238
CONT114-6460-6462-T2	0.113297321
CONT115-6087-6300-T1	0.001749351
CONT116-6087-6300-T2	0.001749351
CONT117-6167-6173-T1	0.001749351
CONT118-6167-6173-T2	0.001749351
CONT119-6370-6380-T2	0.001749351
CONT120-6370-6380-T3	0.001749351
CONT121-6380-6381-T1	0.001749351
CONT122-6090-E1	0.133884534
CONT123-6094-L1	0.122085437
CONT124-6176-E1	0.042532742
CONT125-6804-G1	0.001749351
CONT126-6752-G1	0.144818544
CONT127-6785-G1	0.063869499
CONT128-6346-G1	0.175226077
CONT129-6097-F1	0.001749351
CONT130-6101-B1	0.123318419
CONT131-6265-G2	0.115349613
CONT132-6597-G1	0.119988203
CONT133-6208-G1	0.131622538
CONT134-6793-G1	0.001749351
CONT135-6207-G1	0.001749351
CONT136-6706-G1	0.024160728
CONT137-6406-G1	0.001749351
CONT138-6408-V1	0.001749351

| Dimension | pH | Phosphorus | Potassium | Calcium | Magnesium | Sodium | Iron | Manganese | Copper | Zinc | Boron | Sulfur | Organic Matter | Nitrogen | Carbon | Moisture | Temperature | Humidity | Pressure | Wind Speed | Rainfall | Solar Radiation | Soil Depth | Clay Content | Sand Content | Silt Content | Bulk Density | Porosity | Water Content | Electrical Conductivity | Cation Exchange Capacity | Base Saturation | Aluminum | Chloride | Nitrate | Ammonium | Potassium Oxide | Phosphate | Sulfate | Carbonate | Bicarbonate | Fluoride | Iodine | Selenium | Molybdenum | Cobalt | Nickel | Chromium | Vanadium | Arsenic | Lead | Cadmium | Mercury | Uranium | Thorium | Rare Earth Elements | Gold | Silver | Platinum | Palladium | Rhodium | Ruthenium | Osmium | Iridium | Tungsten | Tantalum | Niobium | Zirconium | Hafnium | Yttrium | Scandium | Gallium | Germanium | Arsenic Trioxide | Antimony | Bismuth | Tellurium | Indium | Thallium | Rhenium | Beryllium | Lithium | Rubidium | Cesium | Strontium | Barium | Radium | Actinium | Protactinium | Neptunium | Plutonium | Americium | Curium | Berkelium | Californium | Einsteinium | Fermium | Mendelevium | Nobelium | Lawrencium | Rutherfordium | Dubnium | Seaborgium | Bohrium | Hassium | Meitnerium | Darmstadtium | Roentgenium | Copernicium | Nihonium | Flerovium | Moscovium | Livermorium | Tennessine | Oganesson |
|---|---|---



2028Max_Sec_OBLI_SP

Contigencias	Mismatch
CONT1-6000-6014-10	0.155061722
CONT2-6001-6003-1C	0.050303388
CONT3-6001-6003-2C	0.050303388
CONT4-6001-6005-3A	0.050206106
CONT5-6001-6005-4A	0.050206106
CONT6-6001-6840-7A	0.03811305
CONT7-6001-6840-8A	0.03811305
CONT8-6002-6018-12	0.165313214
CONT9-6002-6018-37	0.030895628
CONT10-6002-6018-62	0.16092743
CONT11-6002-6024-3A	0.066297017
CONT12-6002-6170-4A	0.093897253
CONT13-6003-6171-1B	0.038410969
CONT14-6003-6470-2B	0.022251973
CONT15-6003-6801-4A	0.034367986
CONT16-6003-6801-5A	0.034367986
CONT17-6003-6840-2A	0.080165736
CONT18-6003-6840-3A	0.080165736
CONT19-6005-6240-3B	0.048620768
CONT20-6005-6240-4B	0.048620768
CONT21-6005-6596-0A	0.06599132
CONT22-6005-6830-9A	0.048991643
CONT23-6005-6840-7B	0.077652477
CONT24-6005-6840-8B	0.077652477
CONT25-6008-6182-51	0.007720268
CONT26-6008-6182-52	0.007721035
CONT27-6008-6182-5A	0.212289274
CONT28-6008-6240-3C	0.042377643
CONT29-6008-6240-4C	0.042377643
CONT30-6008-6460-2D	0.012216884
CONT31-6008-6460-3D	0.012216884
CONT32-6008-6520-4A	0.024499372
CONT33-6008-6520-5A	0.024499372
CONT34-6008-6550-6A	0.175644577
CONT35-6008-6596-0B	0.023655798
CONT36-6008-6596-9C	0.023655798
CONT37-6011-6096-7	0.048503835
CONT38-6011-6096-8	0.048503835
CONT39-6011-6182-5B	0.301649332
CONT40-6011-6182-6D	0.301649332
CONT41-6011-6380-9A	0.03892966
CONT42-6012-6087-15	0.02525737
CONT43-6012-6087-16	0.02525737
CONT44-6014-6380-9B	0.021285376
CONT45-6015-6298-25	0.043504786
CONT46-6018-6173-1A	0.075773545
CONT47-6018-6173-2A	0.075773545
CONT48-6024-6060-3B	0.067480534
CONT49-6059-6173-2B	0.067647196
CONT50-6059-6290-1C	0.168414354
CONT51-6060-6170-4B	0.054725144
CONT52-6096-6179-18	0.034301933
CONT53-6096-6263-0A	0.111406207
CONT54-6100-6171-1A	0.046104781
CONT55-6100-6470-2A	0.056317363
CONT56-6167-6801-1	0.055488691
CONT57-6167-6801-2	0.055488691
CONT58-6173-6290-1B	0.119803667
CONT59-6179-6182-16	0.165977791
CONT60-6179-6182-17	0.165977791
CONT61-6179-6401-29	0.054525141
CONT62-6182-6440-5A	0.036950465
CONT63-6182-6520-4B	0.128855348
CONT64-6182-6520-5B	0.128855348
CONT65-6182-6550-6C	0.049200282
CONT66-6260-6263-0B	0.027419908
CONT67-6260-6340-30	0.143383041
CONT68-6260-6400-21	0.118802503
CONT69-6340-6401-29	0.054525141
CONT70-6405-6801-5B	0.0566945
CONT71-6405-6801-62	0.0566945
CONT72-6405-6808-5C	0.074823402
CONT73-6440-6500-5B	0.091908023
CONT74-6460-6713-2C	0.148050338
CONT75-6460-6713-3C	0.148050338
CONT76-6596-6830-9B	0.065924242
CONT77-6713-6840-2B	0.044904262
CONT78-6713-6840-3B	0.044904262
CONT79-6801-6808-4B	0.126183093
CONT80-6801-6840-58	0.05455422
CONT81-6801-6840-59	0.05455422
CONT82-6008-6009-6010-T1	0.044391286
CONT83-6005-6006-6007-T1	0.181295812
CONT84-6003-6004-6085-T1	0.054100476
CONT85-6001-6002-6082-T1	0.089040227
CONT86-6840-6841-6842-T1	0.153302476
CONT87-6520-6521-6522-T1	0.202553496
CONT88-6260-6261-6262-T1	0.033410627
CONT89-6014-6015-6016-T1	0.11223349
CONT90-6011-6012-6013-T1	0.028677855
CONT91-6008-6009-6010-T2	0.120308101
CONT92-6005-6006-6007-T2	0.14719981
CONT93-6003-6004-6086-T2	0.054425936
CONT94-6001-6002-6083-T2	0.087406248
CONT95-6260-6261-6262-T2	0.049428057
CONT96-6014-6015-6016-T2	0.060975567
CONT97-6011-6012-6013-T2	0.056842145
CONT98-6005-6006-6007-T3	0.165243536
CONT99-6003-6004-6109-T3	0.058102868
CONT100-6001-6002-6084-T3	0.074245863
CONT101-6011-6012-6013-T3	0.053662814
CONT102-6008-6009-6010-T3	0.071137451
CONT103-6001-6002-6084-T5	0.056829259
CONT104-6811-6812-T4	0.046683997
CONT105-6816-6817-T4	0.023571612
CONT106-6460-6461-T1	0.179045498
CONT107-6460-6462-T2	0.191585496
CONT108-6087-6300-T1	0.001724742
CONT109-6087-6300-T2	0.001724742
CONT110-6167-6173-T1	0.001724742
CONT111-6167-6173-T2	0.001724742
CONT112-6370-6380-T2	0.001724742
CONT113-6370-6380-T3	0.001724742
CONT114-6380-6381-T1	0.001724742
CONT115-6090-E1	0.110867314
CONT116-6094-L1	0.102284022
CONT117-6176-E1	0.070090368
CONT118-6804-G1	0.001724742
CONT119-6752-G1	0.162447229
CONT120-6785-G1	0.101550728
CONT121-6346-G1	0.022659022
CONT122-6097-F1	0.001724742
CONT123-6101-B1	0.001724742
CONT124-6265-G2	0.001724742
CONT125-6597-G1	0.142955244
CONT126-6208-G1	0.001724742
CONT127-6793-G1	0.001724742
CONT128-6207-G1	0.001724742
CONT129-6706-G1	0.001724742
CONT130-6406-G1	0.243962333
CONT131-6408-V1	0.001724742

| Sample | Gene1 | Gene2 | Gene3 | Gene4 | Gene5 | Gene6 | Gene7 | Gene8 | Gene9 | Gene10 | Gene11 | Gene12 | Gene13 | Gene14 | Gene15 | Gene16 | Gene17 | Gene18 | Gene19 | Gene20 | Gene21 | Gene22 | Gene23 | Gene24 | Gene25 | Gene26 | Gene27 | Gene28 | Gene29 | Gene30 | Gene31 | Gene32 | Gene33 | Gene34 | Gene35 | Gene36 | Gene37 | Gene38 | Gene39 | Gene40 | Gene41 | Gene42 | Gene43 | Gene44 | Gene45 | Gene46 | Gene47 | Gene48 | Gene49 | Gene50 | Gene51 | Gene52 | Gene53 | Gene54 | Gene55 | Gene56 | Gene57 | Gene58 | Gene59 | Gene60 | Gene61 | Gene62 | Gene63 | Gene64 | Gene65 | Gene66 | Gene67 | Gene68 | Gene69 | Gene70 | Gene71 | Gene72 | Gene73 | Gene74 | Gene75 | Gene76 | Gene77 | Gene78 | Gene79 | Gene80 | Gene81 | Gene82 | Gene83 | Gene84 | Gene85 | Gene86 | Gene87 | Gene88 | Gene89 | Gene90 | Gene91 | Gene92 | Gene93 | Gene94 | Gene95 | Gene96 | Gene97 | Gene98 | Gene99 | Gene100 | Gene101 | Gene102 | Gene103 | Gene104 | Gene105 | Gene106 | Gene107 | Gene108 | Gene109 | Gene110 | Gene111 | Gene112 | Gene113 | Gene114 | Gene115 | Gene116 | Gene117 | Gene118 | Gene119 | Gene120 | Gene121 | Gene122 | Gene123 | Gene124 | Gene125 | Gene126 | Gene127 | Gene128 | Gene129 | Gene130 | Gene131 | Gene132 | Gene133 | Gene134 | Gene135 | Gene136 | Gene137 | Gene138 | Gene139 | Gene140 | Gene141 | Gene142 | Gene143 | Gene144 | Gene145 | Gene146 | Gene147 | Gene148 | Gene149 | Gene150 | Gene151 | Gene152 | Gene153 | Gene154 | Gene155 | Gene156 | Gene157 | Gene158 | Gene159 | Gene160 | Gene161 | Gene162 | Gene163 | Gene164 | Gene165 | Gene166 | Gene167 | Gene168 | Gene169 | Gene170 | Gene171 | Gene172 | Gene173 | Gene174 | Gene175 | Gene176 | Gene177 | Gene178 | Gene179 | Gene180 | Gene181 | Gene182 | Gene183 | Gene184 | Gene185 | Gene186 | Gene187 | Gene188 | Gene189 | Gene190 | Gene191 | Gene192 | Gene193 | Gene194 | Gene195 | Gene196 | Gene197 | Gene198 | Gene199 | Gene200 |
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| Structure ID | Identifier | Cell1 | Cell2 | Cell3 | Cell4 | Cell5 | Cell6 | Cell7 | Cell8 | Cell9 | Cell10 | Cell11 | Cell12 | Cell13 | Cell14 | Cell15 | Cell16 | Cell17 | Cell18 | Cell19 | Cell20 | Cell21 | Cell22 | Cell23 | Cell24 | Cell25 | Cell26 | Cell27 | Cell28 | Cell29 | Cell30 | Cell31 | Cell32 | Cell33 | Cell34 | Cell35 | Cell36 | Cell37 | Cell38 | Cell39 | Cell40 | Cell41 | Cell42 | Cell43 | Cell44 | Cell45 | Cell46 | Cell47 | Cell48 | Cell49 | Cell50 | Cell51 | Cell52 | Cell53 | Cell54 | Cell55 | Cell56 | Cell57 | Cell58 | Cell59 | Cell60 | Cell61 | Cell62 | Cell63 | Cell64 | Cell65 | Cell66 | Cell67 | Cell68 | Cell69 | Cell70 | Cell71 | Cell72 | Cell73 | Cell74 | Cell75 | Cell76 | Cell77 | Cell78 | Cell79 | Cell80 | Cell81 | Cell82 | Cell83 | Cell84 | Cell85 | Cell86 | Cell87 | Cell88 | Cell89 | Cell90 | Cell91 | Cell92 | Cell93 | Cell94 | Cell95 | Cell96 | Cell97 | Cell98 | Cell99 | Cell100 | Cell101 | Cell102 | Cell103 | Cell104 | Cell105 | Cell106 | Cell107 | Cell108 | Cell109 | Cell110 | Cell111 | Cell112 | Cell113 | Cell114 | Cell115 | Cell116 | Cell117 | Cell118 | Cell119 | Cell120 | Cell121 | Cell122 | Cell123 | Cell124 | Cell125 | Cell126 | Cell127 | Cell128 | Cell129 | Cell130 | Cell131 | Cell132 | Cell133 | Cell134 | Cell135 | Cell136 | Cell137 | Cell138 | Cell139 | Cell140 | Cell141 | Cell142 | Cell143 | Cell144 | Cell145 | Cell146 | Cell147 | Cell148 | Cell149 | Cell150 | Cell151 | Cell152 | Cell153 | Cell154 | Cell155 | Cell156 | Cell157 | Cell158 | Cell159 | Cell160 | Cell161 | Cell162 | Cell163 | Cell164 | Cell165 | Cell166 | Cell167 | Cell168 | Cell169 | Cell170 | Cell171 | Cell172 | Cell173 | Cell174 | Cell175 | Cell176 | Cell177 | Cell178 | Cell179 | Cell180 | Cell181 | Cell182 | Cell183 | Cell184 | Cell185 | Cell186 | Cell187 | Cell188 | Cell189 | Cell190 | Cell191 | Cell192 | Cell193 | Cell194 | Cell195 | Cell196 | Cell197 | Cell198 | Cell199 | Cell200 | Cell201 | Cell202 | Cell203 | Cell204 | Cell205 | Cell206 | Cell207 | Cell208 | Cell209 | Cell210 | Cell211 | Cell212 | Cell213 | Cell214 | Cell215 | Cell216 | Cell217 | Cell218 | Cell219 | Cell220 | Cell221 | Cell222 | Cell223 | Cell224 | Cell225 | Cell226 | Cell227 | Cell228 | Cell229 | Cell230 | Cell231 | Cell232 | Cell233 | Cell234 | Cell235 | Cell236 | Cell237 | Cell238 | Cell239 | Cell240 | Cell241 | Cell242 | Cell243 | Cell244 | Cell245 | Cell246 | Cell247 | Cell248 | Cell249 | Cell250 | Cell251 | Cell252 | Cell253 | Cell254 | Cell255 | Cell256 | Cell257 | Cell258 | Cell259 | Cell260 | Cell261 | Cell262 | Cell263 | Cell264 | Cell265 | Cell266 | Cell267 | Cell268 | Cell269 | Cell270 | Cell271 | Cell272 | Cell273 | Cell274 | Cell275 | Cell276 | Cell277 | Cell278 | Cell279 | Cell280 | Cell281 | Cell282 | Cell283 | Cell284 | Cell285 | Cell286 | Cell287 | Cell288 | Cell289 | Cell290 | Cell291 | Cell292 | Cell293 | Cell294 | Cell295 | Cell296 | Cell297 | Cell298 | Cell299 | Cell300 | Cell301 | Cell302 | Cell303 | Cell304 | Cell305 | Cell306 | Cell307 | Cell308 | Cell309 | Cell310 | Cell311 | Cell312 | Cell313 | Cell314 | Cell315 | Cell316 | Cell317 | Cell318 | Cell319 | Cell320 | Cell321 | Cell322 | Cell323 | Cell324 | Cell325 | Cell326 | Cell327 | Cell328 | Cell329 | Cell330 | Cell331 | Cell332 | Cell333 | Cell334 | Cell335 | Cell336 | Cell337 | Cell338 | Cell339 | Cell340 | Cell341 | Cell342 | Cell343 | Cell344 | Cell345 | Cell346 | Cell347 | Cell348 | Cell349 | Cell350 | Cell351 | Cell352 | Cell353 | Cell354 | Cell355 | Cell356 | Cell357 | Cell358 | Cell359 | Cell360 | Cell361 | Cell362 | Cell363 | Cell364 | Cell365 | Cell366 | Cell367 | Cell368 | Cell369 | Cell370 | Cell371 | Cell372 | Cell373 | Cell374 | Cell375 | Cell376 | Cell377 | Cell378 | Cell379 | Cell380 | Cell381 | Cell382 | Cell383 | Cell384 | Cell385 | Cell386 | Cell387 | Cell388 | Cell389 | Cell390 | Cell391 | Cell392 | Cell393 | Cell394 | Cell395 | Cell396 | Cell397 | Cell398 | Cell399 | Cell400 | Cell401 | Cell402 | Cell403 | Cell404 | Cell405 | Cell406 | Cell407 | Cell408 | Cell409 | Cell410 | Cell411 | Cell412 | Cell413 | Cell414 | Cell415 | Cell416 | Cell417 | Cell418 | Cell419 | Cell420 | Cell421 | Cell422 | Cell423 | Cell424 | Cell425 | Cell426 | Cell427 | Cell428 | Cell429 | Cell430 | Cell431 | Cell432 | Cell433 | Cell434 | Cell435 | Cell436 | Cell437 | Cell438 | Cell439 | Cell440 | Cell441 | Cell442 | Cell443 | Cell444 | Cell445 | Cell446 | Cell447 | Cell448 | Cell449 | Cell450 | Cell451 | Cell452 | Cell453 | Cell454 | Cell455 | Cell456 | Cell457 | Cell458 | Cell459 | Cell460 | Cell461 | Cell462 | Cell463 | Cell464 | Cell465 | Cell466 | Cell467 | Cell468 | Cell469 | Cell470 | Cell471 | Cell472 | Cell473 | Cell474 | Cell475 | Cell476 | Cell477 | Cell478 | Cell479 | Cell480 | Cell481 | Cell482 | Cell483 | Cell484 | Cell485 | Cell486 | Cell487 | Cell488 | Cell489 | Cell490 | Cell491 | Cell492 | Cell493 | Cell494 | Cell495 | Cell496 | Cell497 | Cell498 | Cell499 | Cell500 | Cell501 | Cell502 | Cell503 | Cell504 | Cell505 | Cell506 | Cell507 | Cell508 | Cell509 | Cell510 | Cell511 | Cell512 | Cell513 | Cell514 | Cell515 | Cell516 | Cell517 | Cell518 | Cell519 | Cell520 | Cell521 | Cell522 | Cell523 | Cell524 | Cell525 | Cell526 | Cell527 | Cell528 | Cell529 | Cell530 | Cell531 | Cell532 | Cell533 | Cell534 | Cell535 | Cell536 | Cell537 | Cell538 | Cell539 | Cell540 | Cell541 | Cell542 | Cell543 | Cell544 | Cell545 | Cell546 | Cell547 | Cell548 | Cell549 | Cell550 | Cell551 | Cell552 | Cell553 | Cell554 | Cell555 | Cell556 | Cell557 | Cell558 | Cell559 | Cell560 | Cell561 | Cell562 | Cell563 | Cell564 | Cell565 | Cell566 | Cell567 | Cell568 | Cell569 | Cell570 | Cell571 | Cell572 | Cell573 | Cell574 | Cell575 | Cell576 | Cell577 | Cell578 | Cell579 | Cell580 | Cell581 | Cell582 | Cell583 | Cell584 | Cell585 | Cell586 | Cell587 | Cell588 | Cell589 | Cell590 | Cell591 | Cell592 | Cell593 | Cell594 | Cell595 | Cell596 | Cell597 | Cell598 | Cell599 | Cell600 | Cell601 | Cell602 | Cell603 | Cell604 | Cell605 | Cell606 | Cell607 | Cell608 | Cell609 | Cell610 | Cell611 | Cell612 | Cell613 | Cell614 | Cell615 | Cell616 | Cell617 | Cell618 | Cell619 | Cell620 | Cell621 | Cell622 | Cell623 | Cell624 | Cell625 | Cell626 | Cell627 | Cell628 | Cell629 | Cell630 | Cell631 | Cell632 | Cell633 | Cell634 | Cell635 | Cell636 | Cell637 | Cell638 | Cell639 | Cell640 | Cell641 | Cell642 | Cell643 | Cell644 | Cell645 | Cell646 | Cell647 | Cell648 | Cell649 | Cell650 | Cell651 | Cell652 | Cell653 | Cell654 | Cell655 | Cell656 | Cell657 | Cell658 | Cell659 | Cell660 | Cell661 | Cell662 | Cell663 | Cell664 | Cell665 | Cell666 | Cell667 | Cell668 | Cell669 | Cell670 | Cell671 | Cell672 | Cell673 | Cell674 | Cell675 | Cell676 | Cell677 | Cell678 | Cell679 | Cell680 | Cell681 | Cell682 | Cell683 | Cell684 | Cell685 | Cell686 | Cell687 | Cell688 | Cell689 | Cell690 | Cell691 | Cell692 | Cell693 | Cell694 | Cell695 | Cell696 | Cell697 | Cell698 | Cell699 | Cell700 | Cell701 | Cell702 | Cell703 | Cell704 | Cell705 | Cell706 | Cell707 | Cell708 | Cell709 | Cell710 | Cell711 | Cell712 | Cell713 | Cell714 | Cell715 | Cell716 | Cell717 | Cell718 | Cell719 | Cell720 | Cell721 | Cell722 | Cell723 | Cell724 | Cell725 | Cell726 | Cell727 | Cell728 | Cell729 | Cell730 | Cell731 | Cell732 | Cell733 | Cell734 | Cell735 | Cell736 | Cell737 | Cell738 | Cell739 | Cell740 | Cell741 | Cell742 | Cell743 | Cell744 | Cell745 | Cell746 | Cell747 | Cell748 | Cell749 | Cell750 | Cell751 | Cell752 | Cell753 | Cell754 | Cell755 | Cell756 | Cell757 | Cell758 | Cell759 | Cell760 | Cell761 | Cell762 | Cell763 | Cell764 | Cell765 | Cell766 | Cell767 | Cell768 | Cell769 | Cell770 | Cell771 | Cell772 | Cell773 | Cell774 | Cell775 | Cell776 | Cell777 | Cell778 | Cell779 | Cell780 | Cell781 | Cell782 | Cell783 | Cell784 | Cell785 | Cell786 | Cell787 | Cell788 | Cell789 | Cell790 | Cell791 | Cell792 | Cell793 | Cell794 | Cell795 | Cell796 | Cell797 | Cell798 | Cell799 | Cell800 | Cell801 | Cell802 | Cell803 | Cell804 | Cell805 | Cell806 | Cell807 | Cell808 | Cell809 | Cell810 | Cell811 | Cell812 | Cell813 | Cell814 | Cell815 | Cell816 | Cell817 | Cell818 | Cell819 | Cell820 | Cell821 | Cell822 | Cell823 | Cell824 | Cell825 | Cell826 | Cell827 | Cell828 | Cell829 | Cell830 | Cell831 | Cell832 | Cell833 | Cell834 | Cell835 | Cell836 | Cell837 | Cell838 | Cell839 | Cell840 | Cell841 | Cell842 | Cell843 | Cell844 | Cell845 | Cell846 | Cell847 | Cell848 | Cell849 | Cell850 | Cell851 | Cell852 | Cell853 | Cell854 | Cell855 | Cell856 | Cell857 | Cell858 | Cell859 | Cell860 | Cell861 | Cell862 | Cell863 | Cell864 | Cell865 | Cell866 | Cell867 | Cell868 | Cell869 | Cell870 | Cell871 | Cell872 | Cell873 | Cell874 | Cell875 | Cell876 | Cell877 | Cell878 | Cell879 | Cell880 | Cell881 | Cell882 | Cell883 | Cell884 | Cell885 | Cell886 | Cell887 | Cell888 | Cell889 | Cell890 | Cell891 | Cell892 | Cell893 | Cell894 | Cell895 | Cell896 | Cell897 | Cell898 | Cell899 | Cell900 | Cell901 | Cell902 | Cell903 | Cell904 | Cell905 | Cell906 | Cell907 | Cell908 | Cell909 | Cell910 | Cell911 | Cell912 | Cell913 | Cell914 | Cell915 | Cell916 | Cell917 | Cell918 | Cell919 | Cell920 | Cell921 | Cell922 | Cell923 | Cell924 | Cell925 | Cell926 | Cell927 | Cell928 | Cell929 | Cell930 | Cell931 | Cell932 | Cell933 | Cell934 | Cell935 | Cell936 | Cell937 | Cell938 | Cell939 | Cell940 | Cell941 | Cell942 | Cell943 | Cell944 | Cell945 | Cell946 | Cell947 | Cell948 | Cell949 | Cell950 | Cell951 | Cell952 | Cell953 | Cell954 | Cell955 | Cell956 | Cell957 | Cell958 | Cell959 | Cell960 | Cell961 | Cell962 | Cell963 | Cell964 | Cell965 | Cell966 | Cell967 | Cell968 | Cell969 | Cell970 | Cell971 | Cell972 | Cell973 | Cell974 | Cell975 | Cell976 | Cell977 | Cell978 | Cell979 | Cell980 | Cell981 | Cell982 | Cell983 | Cell984 | Cell985 | Cell986 | Cell987 | Cell988 | Cell989 | Cell990 | Cell991 | Cell992 | Cell993 | Cell994 | Cell995 | Cell996 | Cell997 | Cell998 | Cell999 | Cell1000 |
|---|---|---

2029Max_Lluv_OBLI_SP

Contigencias	Mismatch
CONT1-6000-6014-10	0.005563865
CONT2-6001-6003-1D	0.033395205
CONT3-6001-6003-2D	0.033395205
CONT4-6001-6005-3A	0.016413914
CONT5-6001-6005-4A	0.016413914
CONT6-6001-6840-7A	0.056522176
CONT7-6001-6840-8A	0.056522176
CONT8-6002-6018-12	0.061282702
CONT9-6002-6018-37	0.054328993
CONT10-6002-6018-62	0.158290237
CONT11-6002-6024-3A	0.096587442
CONT12-6002-6170-4A	0.032283898
CONT13-6003-6171-1C	0.172759637
CONT14-6003-6470-2C	0.008823847
CONT15-6003-6801-4A	0.01534075
CONT16-6003-6801-5A	0.01534075
CONT17-6003-6840-2A	0.038598705
CONT18-6003-6840-3A	0.038598705
CONT19-6005-6240-3B	0.007985025
CONT20-6005-6240-4B	0.007985025
CONT21-6005-6374-0A	0.009567943
CONT22-6005-6830-9A	0.019981023
CONT23-6005-6840-7B	0.022204008
CONT24-6005-6840-8B	0.022204008
CONT25-6008-6182-52	0.002298995
CONT26-6008-6240-3C	0.007245923
CONT27-6008-6240-4C	0.007245923
CONT28-6008-6460-2D	0.00566992
CONT29-6008-6460-3D	0.00566992
CONT30-6008-6520-4A	0.00264672
CONT31-6008-6520-5A	0.00264672
CONT32-6008-6596-0B	0.004389194
CONT33-6008-6596-9C	0.004389194
CONT34-6008-6885-5A	0.003668818
CONT35-6008-6885-6A	0.003568637
CONT36-6008-6969-1A	0.002048001
CONT37-6011-6096-7	0.037943404
CONT38-6011-6096-8	0.037943404
CONT39-6011-6182-5C	0.00403852
CONT40-6011-6182-6D	0.00403852
CONT41-6011-6380-9A	0.036751684
CONT42-6012-6087-15	0.003635438
CONT43-6012-6087-16	0.003635438
CONT44-6014-6380-9B	0.003607755
CONT45-6015-6298-25	0.02899728
CONT46-6018-6173-1A	0.116841227
CONT47-6018-6173-2A	0.116841227
CONT48-6024-6060-3B	0.097506553
CONT49-6059-6173-2B	0.144237593
CONT50-6059-6290-1C	0.193877175
CONT51-6060-6170-4B	0.116310686
CONT52-6096-6179-18	0.002450012
CONT53-6096-6263-0A	0.002341266
CONT54-6100-6861-1A	0.079633892
CONT55-6100-6861-2A	0.079633892
CONT56-6167-6801-1	0.076085813
CONT57-6167-6801-2	0.076085813
CONT58-6171-6861-1B	0.076553822
CONT59-6173-6290-1B	0.124419123
CONT60-6179-6182-16	0.002083942
CONT61-6179-6182-17	0.002083942
CONT62-6179-6401-1	0.061689131
CONT63-6179-6401-29	0.061689131
CONT64-6182-6440-5A	0.002446046
CONT65-6182-6520-4B	0.002426907
CONT66-6182-6520-5B	0.002426907
CONT67-6182-6550-6C	0.00248995
CONT68-6182-6885-5B	0.002605035
CONT69-6182-6969-1B	0.002608788
CONT70-6260-6263-0B	0.006360778
CONT71-6260-6340-30	0.002579034
CONT72-6260-6400-21	0.003010267
CONT73-6340-6401-1	0.104906626
CONT74-6340-6401-29	0.104906626
CONT75-6374-6596-0B	0.00483081
CONT76-6374-6596-9C	0.004884261
CONT77-6374-6830-9B	0.018585088
CONT78-6405-6801-5B	0.02335882
CONT79-6405-6801-62	0.02335882
CONT80-6405-6808-5C	0.082337983
CONT81-6411-6885-1	0.031397846
CONT82-6411-6885-2	0.031397846
CONT83-6440-6500-5B	0.004164711
CONT84-6460-6713-2C	0.090489686
CONT85-6460-6713-3C	0.090489686
CONT86-6470-6861-2B	0.093937233
CONT87-6550-6885-6B	0.002405813
CONT88-6713-6840-2B	0.013468761
CONT89-6713-6840-3B	0.013468761
CONT90-6801-6808-4B	0.175970227
CONT91-6801-6840-58	0.131540015
CONT92-6801-6840-59	0.131540015
CONT93-6823-6840-*1	0.002241198
CONT94-6826-6840-*1	0.002241198
CONT95-6520-6521-6527-T2	0.002241222
CONT96-6008-6009-6010-T1	0.003113519
CONT97-6005-6006-6007-T1	0.018532185
CONT98-6003-6004-6085-T1	0.021705152
CONT99-6001-6002-6082-T1	0.16616261
CONT100-6969-6966-6965-T1	0.00185806
CONT101-6515-6517-6516-T1	0.002241222
CONT102-6861-6759-6750-T1	0.002241222
CONT103-6885-6886-6887-T1	0.002212646
CONT104-6800-6087-6809-T1	0.002241222
CONT105-6840-6841-6842-T1	0.05944398
CONT106-6520-6521-6522-T1	0.03088535
CONT107-6260-6261-6262-T1	0.016072709
CONT108-6014-6015-6016-T1	0.003185381
CONT109-6011-6012-6013-T1	0.033741485
CONT110-6008-6009-6010-T2	0.003040002
CONT111-6005-6006-6007-T2	0.042097401
CONT112-6003-6004-6086-T2	0.021535959
CONT113-6001-6002-6083-T2	0.16319637
CONT114-6969-6966-6965-T2	0.00185806
CONT115-6840-6841-6842-T2	0.05944398
CONT116-6515-6517-6516-T2	0.002241222
CONT117-6861-6759-6750-T2	0.002241222
CONT118-6885-6886-6887-T2	0.002216373
CONT119-6800-6087-6809-T2	0.002241222
CONT120-6260-6261-6262-T2	0.017233489
CONT121-6014-6015-6016-T2	0.06802474
CONT122-6011-6012-6013-T2	0.00480993
CONT123-6005-6006-6007-T3	0.01857003
CONT124-6003-6004-6109-T3	0.023021955
CONT125-6001-6002-6084-T3	0.125337437
CONT126-6520-6521-6509-T3	0.002241222
CONT127-6011-6012-6013-T3	0.004842959
CONT128-6008-6009-6010-T3	0.083482958
CONT129-6001-6002-6084-T5	0.101667449
CONT130-6811-6812-T4	0.01352327
CONT131-6816-6817-T4	0.008114119
CONT132-6460-6461-T1	0.007004175
CONT133-6460-6462-T2	0.004003825
CONT134-6087-6300-T1	0.002241222
CONT135-6087-6300-T2	0.002241222
CONT136-6167-6173-T1	0.002241222
CONT137-6167-6173-T2	0.002241222
CONT138-6370-6380-T2	0.002241222
CONT139-6370-6380-T3	0.002241222
CONT140-6380-6381-T1	0.002241222
CONT141-6090-E1	0.003099006
CONT142-6094-L1	0.003152073
CONT143-6176-E1	0.007020924
CONT144-6804-G1	0.002241222
CONT145-6752-G1	0.020603808
CONT146-6785-G1	0.002779795
CONT147-6346-G1	0.002505083
CONT148-6097-F1	0.002241222
CONT149-6101-B1	0.010375286
CONT150-6265-G2	0.10798122
CONT151-6597-G1	0.109752983
CONT152-6208-G1	0.019243501
CONT153-6793-G1	0.005754928
CONT154-6207-G1	0.002241222
CONT155-6706-G1	0.005154789
CONT156-6406-G1	0.002241222
CONT157-6408-V1	0.002241222

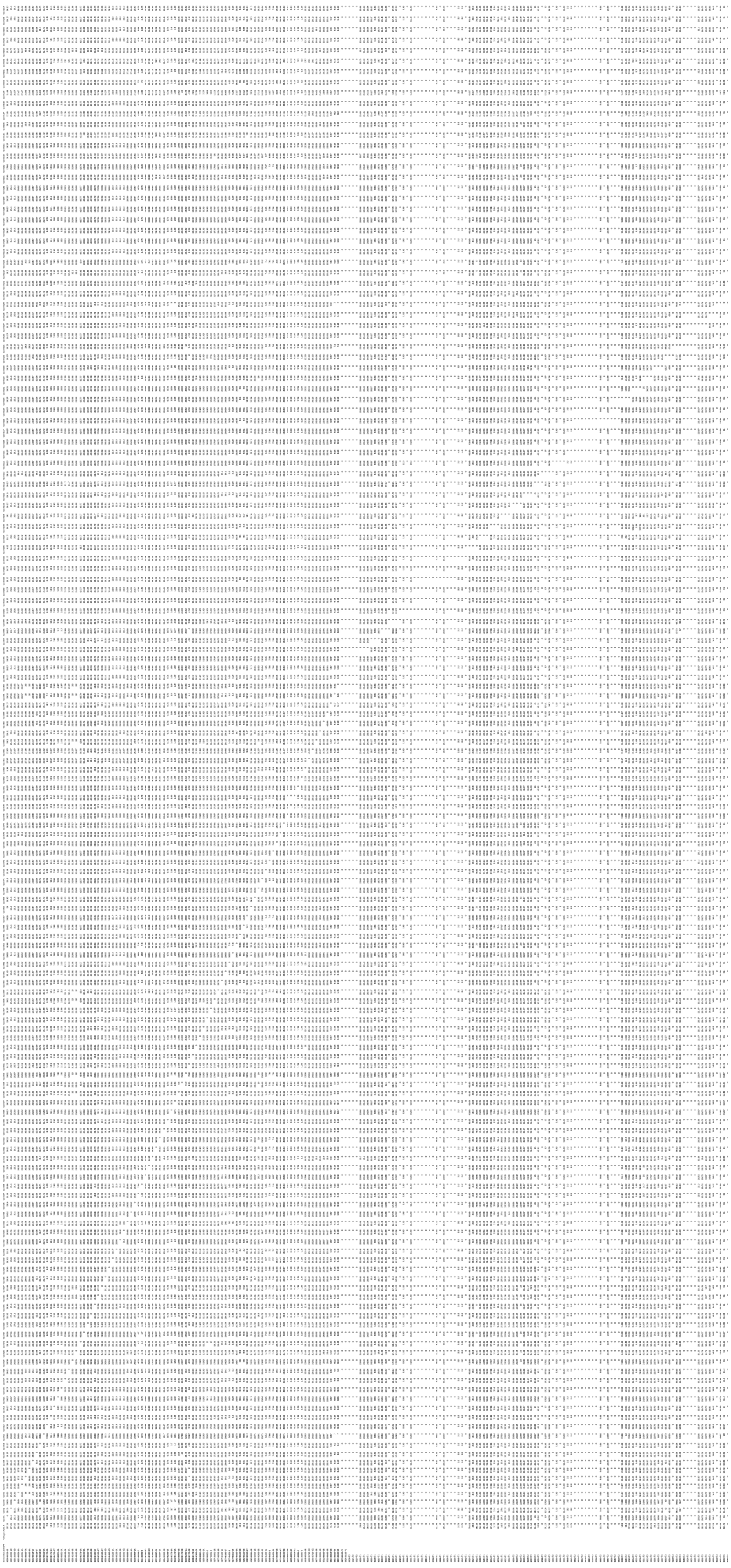
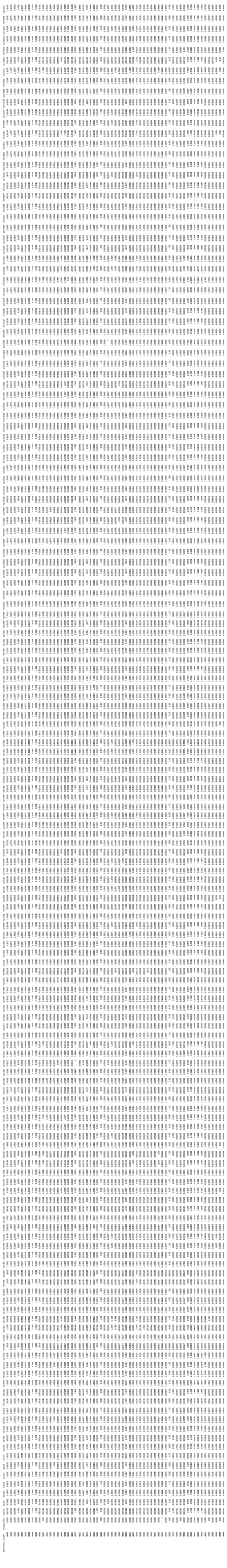


Figure 10.Human Activity Phylo Tree.pdf



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2029Max_Sec_OBLI_SP

Contigencias	Mismatch
CONT1-6000-6014-10	0.008134144
CONT2-6001-6003-1D	0.097701088
CONT3-6001-6003-2D	0.097701088
CONT4-6001-6005-3A	0.021846084
CONT5-6001-6005-4A	0.021846084
CONT6-6001-6840-7A	0.057270832
CONT7-6001-6840-8A	0.057270832
CONT8-6002-6018-12	0.160121024
CONT9-6002-6018-37	0.020444026
CONT10-6002-6018-62	0.131518677
CONT11-6002-6024-3A	0.024866801
CONT12-6002-6170-4A	0.01424455
CONT13-6003-6171-1C	0.101502046
CONT14-6003-6470-2C	0.070220999
CONT15-6003-6801-4A	0.089643031
CONT16-6003-6801-5A	0.089643031
CONT17-6003-6840-2A	0.101834461
CONT18-6003-6840-3A	0.101834461
CONT19-6005-6240-3B	0.038698494
CONT20-6005-6240-4B	0.038698494
CONT21-6005-6374-0A	0.063851669
CONT22-6005-6830-9A	0.074915834
CONT23-6005-6840-7B	0.023192583
CONT24-6005-6840-8B	0.023192583
CONT25-6008-6182-52	0.218983889
CONT26-6008-6240-3C	0.050019752
CONT27-6008-6240-4C	0.050019752
CONT28-6008-6460-2D	0.030329116
CONT29-6008-6460-3D	0.030329116
CONT30-6008-6520-4A	0.0135601
CONT31-6008-6520-5A	0.0135601
CONT32-6008-6596-0B	0.010598355
CONT33-6008-6596-9C	0.010598355
CONT34-6008-6885-5A	0.027285725
CONT35-6008-6885-6A	0.027605258
CONT36-6008-6969-1A	0.046492618
CONT37-6011-6096-7	0.03590275
CONT38-6011-6096-8	0.03590275
CONT39-6011-6182-5C	0.252287924
CONT40-6011-6182-6D	0.252287924
CONT41-6011-6380-9A	0.107622243
CONT42-6012-6087-15	0.018227616
CONT43-6012-6087-16	0.018227616
CONT44-6014-6380-9B	0.007029057
CONT45-6015-6298-25	0.020339869
CONT46-6018-6173-1A	0.032475509
CONT47-6018-6173-2A	0.032475509
CONT48-6024-6060-3B	0.024442222
CONT49-6059-6173-2B	0.212665632
CONT50-6059-6290-1C	0.113262869
CONT51-6060-6170-4B	0.006118495
CONT52-6096-6179-18	0.094725765
CONT53-6096-6263-0A	0.122825205
CONT54-6100-6861-1A	0.12630637
CONT55-6100-6861-2A	0.12630637
CONT56-6167-6801-1	0.020090723
CONT57-6167-6801-2	0.020090723
CONT58-6171-6861-1B	0.241792768
CONT59-6173-6290-1B	0.172805846
CONT60-6179-6182-16	0.11725387
CONT61-6179-6182-17	0.11725387
CONT62-6179-6401-29	0.019110054
CONT63-6182-6440-5A	0.014172169
CONT64-6182-6520-4B	0.125290766
CONT65-6182-6520-5B	0.125290766
CONT66-6182-6550-6C	0.167295977
CONT67-6182-6885-5B	0.087517805
CONT68-6182-6969-1B	0.014700041
CONT69-6260-6263-0B	0.103769928
CONT70-6260-6340-30	0.168153092
CONT71-6260-6400-21	0.066500776
CONT72-6340-6401-29	0.019110054
CONT73-6374-6596-0B	0.148306414
CONT74-6374-6596-9C	0.146470323
CONT75-6374-6830-9B	0.370976985
CONT76-6405-6801-5B	0.072780751
CONT77-6405-6801-62	0.072780751
CONT78-6405-6808-5C	0.020553576
CONT79-6411-6885-1	0.171258762
CONT80-6411-6885-2	0.171258762
CONT81-6440-6500-5B	0.127813399
CONT82-6460-6713-2C	0.090218745
CONT83-6460-6713-3C	0.090218745
CONT84-6470-6861-2B	0.074625649
CONT85-6550-6885-6B	0.095895633
CONT86-6713-6840-2B	0.01904384
CONT87-6713-6840-3B	0.01904384
CONT88-6801-6808-4B	0.06594748
CONT89-6801-6840-58	0.068716832
CONT90-6801-6840-59	0.068716832
CONT91-6520-6521-6527-T2	0.001710514
CONT92-6008-6009-6010-T1	0.01599952
CONT93-6005-6006-6007-T1	0.027968574
CONT94-6003-6004-6085-T1	0.037747215
CONT95-6001-6002-6082-T1	0.066952199
CONT96-6969-6966-6965-T1	0.007051215
CONT97-6885-6886-6887-T1	0.003919825
CONT98-6840-6841-6842-T1	0.205359176
CONT99-6520-6521-6522-T1	0.254944623
CONT100-6260-6261-6262-T1	0.04249106
CONT101-6014-6015-6016-T1	0.054348398
CONT102-6011-6012-6013-T1	0.037953842
CONT103-6008-6009-6010-T2	0.026700376
CONT104-6005-6006-6007-T2	0.032785654
CONT105-6003-6004-6086-T2	0.037579879
CONT106-6001-6002-6083-T2	0.065739751
CONT107-6969-6966-6965-T2	0.007051215
CONT108-6885-6886-6887-T2	0.003919825
CONT109-6260-6261-6262-T2	0.016951604
CONT110-6014-6015-6016-T2	0.00477494
CONT111-6011-6012-6013-T2	0.008445863
CONT112-6005-6006-6007-T3	0.026621742
CONT113-6003-6004-6109-T3	0.03786473
CONT114-6001-6002-6084-T3	0.150159732
CONT115-6011-6012-6013-T3	0.008154728
CONT116-6008-6009-6010-T3	0.231156379
CONT117-6001-6002-6084-T5	0.165278554
CONT118-6811-6812-T4	0.059325371
CONT119-6816-6817-T4	0.105897486
CONT120-6460-6461-T1	0.13684237
CONT121-6460-6462-T2	0.151279196
CONT122-6087-6300-T1	0.001710514
CONT123-6087-6300-T2	0.001710514
CONT124-6167-6173-T1	0.001710514
CONT125-6167-6173-T2	0.001710514
CONT126-6370-6380-T2	0.001710514
CONT127-6370-6380-T3	0.001710514
CONT128-6380-6381-T1	0.001710514
CONT129-6090-E1	0.123036221
CONT130-6094-L1	0.129123971
CONT131-6176-E1	0.065180443
CONT132-6804-G1	0.001710514
CONT133-6752-G1	0.148141921
CONT134-6785-G1	0.090137921
CONT135-6346-G1	0.044626761
CONT136-6097-F1	0.001710514
CONT137-6101-B1	0.001710514
CONT138-6265-G2	0.001710514
CONT139-6597-G1	0.103521749
CONT140-6208-G1	0.143121779
CONT141-6793-G1	0.062301695
CONT142-6207-G1	0.001710514
CONT143-6706-G1	0.161584839
CONT144-6406-G1	0.292401105
CONT145-6408-V1	0.001710514

| Environment | pH | Nitrogen | Phosphorus | Potassium | Carbon | Organic Matter | Soil Moisture | Temperature | Humidity | Rainfall | Wind Speed | Solar Radiation | Elevation | Slope | Aspect | Soil Type | Land Use | Vegetation Index | Microbial Activity | Enzyme Activity | Root Density | Water Holding Capacity | Bulk Density | Porosity | Hydraulic Conductivity | Cation Exchange Capacity | Base Saturation | Exchangeable Calcium | Exchangeable Magnesium | Exchangeable Sodium | Exchangeable Aluminum | Exchangeable Hydrogen | Electrical Conductivity | Redox Potential | Dissolved Oxygen | Biochemical Oxygen Demand | Chemical Oxygen Demand | Total Dissolved Solids | Suspended Solids | Turbidity | Chlorophyll | Algal Biomass | Primary Productivity | Respiration Rate | Decomposition Rate | Litter Layer Depth | Fungal Biomass | Bacterial Biomass | Nematode Abundance | Earthworm Abundance | Arthropod Abundance | Plant Species Richness | Plant Shannon Diversity | Plant Simpson Diversity | Plant Evenness | Leaf Area Index | Canopy Height | Stem Density | Basal Area | Above Ground Biomass | Below Ground Biomass | Litterfall Rate | Soil Respiration | Net Primary Productivity | Gross Primary Productivity | Evapotranspiration | Transpiration | Stomatal Conductance | Photosynthetic Rate | Water Use Efficiency | Nitrogen Use Efficiency | Phosphorus Use Efficiency | Potassium Use Efficiency | Carbon Sequestration | Methane Flux | Nitrous Oxide Flux | Carbon Dioxide Flux | Volatile Organic Compounds | Particulate Matter | Ozone Concentration | Sulfur Dioxide | Nitrogen Dioxide | Carbon Monoxide | Lead Concentration | Mercury Concentration | Arsenic Concentration | Cadmium Concentration | Chromium Concentration | Copper Concentration | Zinc Concentration | Nickel Concentration | Iron Concentration | Manganese Concentration | Boron Concentration | Molybdenum Concentration | Selenium Concentration | Fluoride Concentration | Chloride Concentration | Sulfate Concentration | Phosphate Concentration | Nitrate Concentration | Ammonium Concentration | Urea Concentration | Amino Acid Concentration | Protein Concentration | Lipid Concentration | Carbohydrate Concentration | Cellulose Concentration | Lignin Concentration | Tannin Concentration | Phenol Concentration | Flavonoid Concentration | Alkaloid Concentration | Terpene Concentration | Saponin Concentration | Glycoside Concentration | Steroid Concentration | Quinone Concentration | Coumarin Concentration | Anthocyanin Concentration | Carotenoid Concentration | Chlorophyll a Concentration | Chlorophyll b Concentration | Xanthophyll Concentration | Lycopene Concentration | Beta-Carotene Concentration | Vitamin C Concentration | Vitamin E Concentration | Vitamin A Concentration | Vitamin B1 Concentration | Vitamin B2 Concentration | Vitamin B3 Concentration | Vitamin B5 Concentration | Vitamin B6 Concentration | Vitamin B7 Concentration | Vitamin B9 Concentration | Vitamin B12 Concentration | Vitamin D Concentration | Vitamin K Concentration | Choline Concentration | Betaine Concentration | Inositol Concentration | Folic Acid Concentration | Niacin Concentration | Riboflavin Concentration | Thiamine Concentration | Pyridoxine Concentration | Biotin Concentration | Pantothenic Acid Concentration | Ascorbic Acid Concentration | Tocopherol Concentration | Retinol Concentration | Calciferol Concentration | Phylloquinone Concentration | Menaquinone Concentration | Ubiquinone Concentration | Plastoquinone Concentration | Dolichol Concentration | Polyprenol Concentration | Sterol Concentration | Hopanoid Concentration | Carotenoid Concentration | Xanthophyll Concentration | Lycopene Concentration | Beta-Carotene Concentration | Alpha-Carotene Concentration | Gamma-Carotene Concentration | Delta-Carotene Concentration | Epsilon-Carotene Concentration | Zeta-Carotene Concentration | Neurosporene Concentration | Phytoene Concentration | Phytofluene Concentration | Rhodopsin Concentration | Bacteriorhodopsin Concentration | Halorhodopsin Concentration | Sensory Rhodopsin Concentration | Proteorhodopsin Concentration | Xanthorhodopsin Concentration | Heliorhodopsin Concentration | Actinorhodopsin Concentration | Archaerhodopsin Concentration | Anabaenopsin Concentration | Microcystin Concentration | Nodularin Concentration | Cylindrospermopsin Concentration | Saxitoxin Concentration | Neosaxitoxin Concentration | Gonyautoxin Concentration | Decarbamoylsaxitoxin Concentration | Domoic Acid Concentration | Kainic Acid Concentration | Tetrodotoxin Concentration | Ciguatoxin Concentration | Brevetoxin Concentration | Okadaic Acid Concentration | Dinophysistoxin Concentration | Pectenotoxin Concentration | Yessotoxin Concentration | Azaspiracid Concentration | Gymnodimine Concentration | Spirolide Concentration | Pinnatoxin Concentration | Pteriatoxin Concentration | Prorocentrolide Concentration | Palytoxin Concentration | Ostreocin Concentration | Maitotoxin Concentration | Amphidinol Concentration | Karlotoxin Concentration | Luteotoxin Concentration | Goniodomin Concentration | Cryptophycin Concentration | Microcolin Concentration | Curacin Concentration | Hectochlorin Concentration | Jamaicamide Concentration | Lyngbyatoxin Concentration | Aplysiatoxin Concentration | Debromoaplysiatoxin Concentration | Lyngbyabellin Concentration | Apratoxin Concentration | Largazole Concentration | Dragonamide Concentration | Barbamide Concentration | Hectochlorin Concentration | Jamaicamide Concentration | Lyngbyatoxin Concentration | Aplysiatoxin Concentration | Debromoaplysiatoxin Concentration | Lyngbyabellin Concentration | Apratoxin Concentration | Largazole Concentration | Dragonamide Concentration | Barbamide Concentration |
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Sample	Cell Type	Tissue	Cell Line	Condition	Treatment	Time	Batch	Donor	Sex	Age	Ethnicity	Source	Platform	Replicate	Notes
GSM3308547	A549	lung	A549	control	DMSO	24h	1	D1	F	58	Caucasian	ATCC	10x Genomics	1	
GSM3308548	A549	lung	A549	control	DMSO	24h	1	D1	F	58	Caucasian	ATCC	10x Genomics	2	
GSM3308549	A549	lung	A549	control	DMSO	24h	2	D1	F	58	Caucasian	ATCC	10x Genomics	3	
GSM3308550	A549	lung	A549	control	DMSO	24h	2	D1	F	58	Caucasian	ATCC	10x Genomics	4	
GSM3308551	A549	lung	A549	control	DMSO	24h	3	D1	F	58	Caucasian	ATCC	10x Genomics	5	
GSM3308552	A549	lung	A549	control	DMSO	24h	3	D1	F	58	Caucasian	ATCC	10x Genomics	6	
GSM3308553	A549	lung	A549	control	DMSO	24h	4	D1	F	58	Caucasian	ATCC	10x Genomics	7	
GSM3308554	A549	lung	A549	control	DMSO	24h	4	D1	F	58	Caucasian	ATCC	10x Genomics	8	
GSM3308555	A549	lung	A549	control	DMSO	24h	5	D1	F	58	Caucasian	ATCC	10x Genomics	9	
GSM3308556	A549	lung	A549	control	DMSO	24h	5	D1	F	58	Caucasian	ATCC	10x Genomics	10	
GSM3308557	A549	lung	A549	control	DMSO	24h	6	D1	F	58	Caucasian	ATCC	10x Genomics	11	
GSM3308558	A549	lung	A549	control	DMSO	24h	6	D1	F	58	Caucasian	ATCC	10x Genomics	12	
GSM3308559	A549	lung	A549	control	DMSO	24h	7	D1	F	58	Caucasian	ATCC	10x Genomics	13	
GSM3308560	A549	lung	A549	control	DMSO	24h	7	D1	F	58	Caucasian	ATCC	10x Genomics	14	
GSM3308561	A549	lung	A549	control	DMSO	24h	8	D1	F	58	Caucasian	ATCC	10x Genomics	15	
GSM3308562	A549	lung	A549	control	DMSO	24h	8	D1	F	58	Caucasian	ATCC	10x Genomics	16	
GSM3308563	A549	lung	A549	control	DMSO	24h	9	D1	F	58	Caucasian	ATCC	10x Genomics	17	
GSM3308564	A549	lung	A549	control	DMSO	24h	9	D1	F	58	Caucasian	ATCC	10x Genomics	18	
GSM3308565	A549	lung	A549	control	DMSO	24h	10	D1	F	58	Caucasian	ATCC	10x Genomics	19	
GSM3308566	A549	lung	A549	control	DMSO	24h	10	D1	F	58	Caucasian	ATCC	10x Genomics	20	
GSM3308567	A549	lung	A549	control	DMSO	24h	11	D1	F	58	Caucasian	ATCC	10x Genomics	21	
GSM3308568	A549	lung	A549	control	DMSO	24h	11	D1	F	58	Caucasian	ATCC	10x Genomics	22	
GSM3308569	A549	lung	A549	control	DMSO	24h	12	D1	F	58	Caucasian	ATCC	10x Genomics	23	
GSM3308570	A549	lung	A549	control	DMSO	24h	12	D1	F	58	Caucasian	ATCC	10x Genomics	24	
GSM3308571	A549	lung	A549	control	DMSO	24h	13	D1	F	58	Caucasian	ATCC	10x Genomics	25	
GSM3308572	A549	lung	A549	control	DMSO	24h	13	D1	F	58	Caucasian	ATCC	10x Genomics	26	
GSM3308573	A549	lung	A549	control	DMSO	24h	14	D1	F	58	Caucasian	ATCC	10x Genomics	27	
GSM3308574	A549	lung	A549	control	DMSO	24h	14	D1	F	58	Caucasian	ATCC	10x Genomics	28	
GSM3308575	A549	lung	A549	control	DMSO	24h	15	D1	F	58	Caucasian	ATCC	10x Genomics	29	
GSM3308576	A549	lung	A549	control	DMSO	24h	15	D1	F	58	Caucasian	ATCC	10x Genomics	30	
GSM3308577	A549	lung	A549	control	DMSO	24h	16	D1	F	58	Caucasian	ATCC	10x Genomics	31	
GSM3308578	A549	lung	A549	control	DMSO	24h	16	D1	F	58	Caucasian	ATCC	10x Genomics	32	
GSM3308579	A549	lung	A549	control	DMSO	24h	17	D1	F	58	Caucasian	ATCC	10x Genomics	33	
GSM3308580	A549	lung	A549	control	DMSO	24h	17	D1	F	58	Caucasian	ATCC	10x Genomics	34	
GSM3308581	A549	lung	A549	control	DMSO	24h	18	D1	F	58	Caucasian	ATCC	10x Genomics	35	
GSM3308582	A549	lung	A549	control	DMSO	24h	18	D1	F	58	Caucasian	ATCC	10x Genomics	36	
GSM3308583	A549	lung	A549	control	DMSO	24h	19	D1	F	58	Caucasian	ATCC	10x Genomics	37	
GSM3308584	A549	lung	A549	control	DMSO	24h	19	D1	F	58	Caucasian	ATCC	10x Genomics	38	
GSM3308585	A549	lung	A549	control	DMSO	24h	20	D1	F	58	Caucasian	ATCC	10x Genomics	39	
GSM3308586	A549	lung	A549	control	DMSO	24h	20	D1	F	58	Caucasian	ATCC	10x Genomics	40	
GSM3308587	A549	lung	A549	control	DMSO	24h	21	D1	F	58	Caucasian	ATCC	10x Genomics	41	
GSM3308588	A549	lung	A549	control	DMSO	24h	21	D1	F	58	Caucasian	ATCC	10x Genomics	42	
GSM3308589	A549	lung	A549	control	DMSO	24h	22	D1	F	58	Caucasian	ATCC	10x Genomics	43	
GSM3308590	A549	lung	A549	control	DMSO	24h	22	D1	F	58	Caucasian	ATCC	10x Genomics	44	
GSM3308591	A549	lung	A549	control	DMSO	24h	23	D1	F	58	Caucasian	ATCC	10x Genomics	45	
GSM3308592	A549	lung	A549	control	DMSO	24h	23	D1	F	58	Caucasian	ATCC	10x Genomics	46	
GSM3308593	A549	lung	A549	control	DMSO	24h	24	D1	F	58	Caucasian	ATCC	10x Genomics	47	
GSM3308594	A549	lung	A549	control	DMSO	24h	24	D1	F	58	Caucasian	ATCC	10x Genomics	48	
GSM3308595	A549	lung	A549	control	DMSO	24h	25	D1	F	58	Caucasian	ATCC	10x Genomics	49	
GSM3308596	A549	lung	A549	control	DMSO	24h	25	D1	F	58	Caucasian	ATCC	10x Genomics	50	
GSM3308597	A549	lung	A549	control	DMSO	24h	26	D1	F	58	Caucasian	ATCC	10x Genomics	51	
GSM3308598	A549	lung	A549	control	DMSO	24h	26	D1	F	58	Caucasian	ATCC	10x Genomics	52	
GSM3308599	A549	lung	A549	control	DMSO	24h	27	D1	F	58	Caucasian	ATCC	10x Genomics	53	
GSM3308600	A549	lung	A549	control	DMSO	24h	27	D1	F	58	Caucasian	ATCC	10x Genomics	54	
GSM3308601	A549	lung	A549	control	DMSO	24h	28	D1	F	58	Caucasian	ATCC	10x Genomics	55	
GSM3308602	A549	lung	A549	control	DMSO	24h	28	D1	F	58	Caucasian	ATCC	10x Genomics	56	
GSM3308603	A549	lung	A549	control	DMSO	24h	29	D1	F	58	Caucasian	ATCC	10x Genomics	57	
GSM3308604	A549	lung	A549	control	DMSO	24h	29	D1	F	58	Caucasian	ATCC	10x Genomics	58	
GSM3308605	A549	lung	A549	control	DMSO	24h	30	D1	F	58	Caucasian	ATCC	10x Genomics	59	
GSM3308606	A549	lung	A549	control	DMSO	24h	30	D1	F	58	Caucasian	ATCC	10x Genomics	60	
GSM3308607	A549	lung	A549	control	DMSO	24h	31	D1	F	58	Caucasian	ATCC	10x Genomics	61	
GSM3308608	A549	lung	A549	control	DMSO	24h	31	D1	F	58	Caucasian	ATCC	10x Genomics	62	
GSM3308609	A549	lung	A549	control	DMSO	24h	32	D1	F	58	Caucasian	ATCC	10x Genomics	63	
GSM3308610	A549	lung	A549	control	DMSO	24h	32	D1	F	58	Caucasian	ATCC	10x Genomics	64	
GSM3308611	A549	lung	A549	control	DMSO	24h	33	D1	F	58	Caucasian	ATCC	10x Genomics	65	
GSM3308612	A549	lung	A549	control	DMSO	24h	33	D1	F	58	Caucasian	ATCC	10x Genomics	66	
GSM3308613	A549	lung	A549	control	DMSO	24h	34	D1	F	58	Caucasian	ATCC	10x Genomics	67	
GSM3308614	A549	lung	A549	control	DMSO	24h	34	D1	F	58	Caucasian	ATCC	10x Genomics	68	
GSM3308615	A549	lung	A549	control	DMSO	24h	35	D1	F	58	Caucasian	ATCC	10x Genomics	69	
GSM3308616	A549	lung	A549	control	DMSO	24h	35	D1	F	58	Caucasian	ATCC	10x Genomics	70	
GSM3308617	A549	lung	A549	control	DMSO	24h	36	D1	F	58	Caucasian	ATCC	10x Genomics	71	
GSM3308618	A549	lung	A549	control	DMSO	24h	36	D1	F	58	Caucasian	ATCC	10x Genomics	72	
GSM3308619	A549	lung	A549	control	DMSO	24h	37	D1	F	58	Caucasian	ATCC	10x Genomics	73	
GSM3308620	A549	lung	A549	control	DMSO	24h	37	D1	F	58	Caucasian	ATCC	10x Genomics	74	
GSM3308621	A549	lung	A549	control	DMSO	24h	38	D1	F	58	Caucasian	ATCC	10x Genomics	75	
GSM3308622	A549	lung	A549	control	DMSO	24h	38	D1	F	58	Caucasian	ATCC	10x Genomics	76	
GSM3308623	A549	lung	A549	control	DMSO	24h	39	D1	F	58	Caucasian	ATCC	10x Genomics	77	
GSM3308624	A549	lung	A549	control	DMSO	24h	39	D1	F	58	Caucasian	ATCC	10x Genomics	78	
GSM3308625	A549	lung	A549	control	DMSO	24h	40	D1	F	58	Caucasian	ATCC	10x Genomics	79	
GSM3308626	A549	lung	A549	control	DMSO	24h	40	D1	F	58	Caucasian	ATCC	10x Genomics	80	
GSM3308627	A549	lung	A549	control	DMSO	24h	41	D1	F	58	Caucasian	ATCC	10x Genomics	81	
GSM3308628	A549	lung	A549	control	DMSO	24h	41	D1	F	58	Caucasian	ATCC	10x Genomics	82	
GSM3308629	A549	lung	A549	control	DMSO	24h	42	D1	F	58	Caucasian	ATCC	10x Genomics	83	
GSM3308630	A549	lung	A549	control	DMSO	24h	42	D1	F	58	Caucasian	ATCC	10x Genomics	84	
GSM3308631	A549	lung	A549	control	DMSO	24h	43	D1	F	58	Caucasian	ATCC	10x Genomics	85	
GSM3308632	A549	lung	A549	control	DMSO	24h	43	D1	F	58	Caucasian	ATCC	10x Genomics	86	
GSM3308633	A549	lung	A549	control	DMSO	24h	44	D1	F	58	Caucasian	ATCC	10x Genomics	87	
GSM3308634	A549	lung	A549	control	DMSO	24h	44	D1	F	58	Caucasian	ATCC	10x Genomics	88	
GSM3308635	A549	lung	A549	control	DMSO	24h	45	D1	F	58	Caucasian	ATCC	10x Genomics	89	
GSM3308636	A549	lung	A549	control	DMSO	24h	45	D1	F	58	Caucasian	ATCC	10x Genomics	90	
GSM3308637	A549	lung	A549	control	DMSO	24h	46	D1	F	58	Caucasian	ATCC	10x Genomics	91	
GSM3308638	A549	lung	A549	control	DMSO	24h	46	D1	F	58	Caucasian	ATCC	10x Genomics	92	
GSM3308639	A549	lung	A549	control	DMSO	24h	47	D1	F	58	Caucasian	ATCC	10x Genomics	93	
GSM3308640	A549	lung	A549	control	DMSO	24h	47	D1	F	58	Caucasian	ATCC	10x Genomics	94	
GSM3308641	A549	lung	A549	control	DMSO	24h	48	D1	F	58	Caucasian	ATCC	10x Genomics	95	
GSM3308642	A549	lung	A549	control	DMSO	24h	48	D1	F	58	Caucasian	ATCC	10x Genomics	96	
GSM3308643	A549	lung	A549	control	DMSO	24h	49	D1	F	58	Caucasian	ATCC	10x Genomics	97	
GSM3308644	A549	lung	A549	control	DMSO	24h	49	D1	F	58	Caucasian	ATCC	10x Genomics	98	
GSM3308645	A549	lung	A549	control	DMSO	24h	50	D1	F	58	Caucasian	ATCC	10x Genomics	99	
GSM3308646	A549	lung	A549	control	DMSO	24h	50	D1	F	58	Caucasian	ATCC	10x Genomics	100	
GSM3308647	A549	lung	A549	control	DMSO	24h	51	D1	F	58	Caucasian	ATCC	10x Genomics	101	
GSM3308648	A549	lung	A549	control	DMSO	24h	51	D1	F	58	Caucasian	ATCC	10x Genomics	102	
GSM3308649	A549	lung	A549	control	DMSO	24h	52	D1	F	58	Caucasian	ATCC	10x Genomics	103	
GSM3308650	A549	lung	A549	control	DMSO	24h	52	D1	F	58	Caucasian	ATCC	10x Genomics	104	
GSM3308651	A549	lung	A549	control	DMSO	24h	53	D1	F	58	Caucasian	ATCC	10x Genomics	105	
GSM3308652	A549	lung	A549	control	DMSO	24h	53	D1	F	58	Caucasian	ATCC	10x Genomics	106	
GSM3308653	A549	lung	A549	control	DMSO	24h	54	D1	F	58	Caucasian	ATCC	10x Genomics	107	
GSM3308654	A549	lung	A549	control	DMSO	24h	54	D1	F	58	Caucasian	ATCC	10x Genomics	108	
GSM3308655	A549	lung	A549	control	DMSO	24h	55	D1	F	58	Caucasian	ATCC	10x Genomics	109	
GSM3308656	A549	lung	A549	control	DMSO	24h	55	D1	F	58	Caucasian	ATCC	10x Genomics	110	
GSM3308657	A549	lung	A549	control	DMSO	24h	56	D1	F	58	Caucasian	ATCC	10x Genomics	111	
GSM3308658	A549	lung	A549	control	DMSO	24h	56	D1	F	58	Caucasian	ATCC	10x Genomics	112	
GSM3308659	A549	lung	A549	control	DMSO	24h	57	D1	F	58	Caucasian	ATCC	10x Genomics	113	
GSM3308660	A549	lung	A549	control	DMSO	24h	57	D1	F	58	Caucasian	ATCC	10x Genomics	114	
GSM3308661	A549	lung	A549	control	DMSO	24h	58	D1	F	58	Caucasian	ATCC	10x Genomics	115	
GSM3308662	A549	lung	A549	control	DMSO	24h	58	D1	F	58	Caucasian	ATCC	10x Genomics	116	
GSM3308663	A549	lung	A549	control	DMSO	24h	59	D1	F	58	Caucasian	ATCC	10x Genomics	117	
GSM3308664	A549	lung	A549	control	DMSO	24h	59	D1	F	58	Caucasian	ATCC	10x Genomics	118	
GSM3308665	A549	lung	A549	control	DMSO	24h	60	D1	F	58	Caucasian	ATCC	10x Genomics	119	
GSM3308666	A549	lung	A549	control	DMSO	24h	60	D1	F	58	Caucasian	ATCC	10x Genomics	120	
GSM3308667	A549	lung	A549	control	DMSO	24h	61	D1	F	58	Caucasian	ATCC	10x Genomics	121	
GSM3308668	A549	lung	A549	control	DMSO	24h	61	D1	F	58	Caucasian	ATCC	10x Genomics	122	
GSM3308669	A549	lung	A549	control	DMSO	24h	62	D1	F	58	Caucasian	ATCC	10x Genomics	123	
GSM3308670	A549	lung	A549	control	DMSO	24h	62	D1	F	58	Caucasian	ATCC	10x Genomics	124	
GSM3308671	A549	lung	A549	control	DMSO	24h	63	D1	F	58	Caucasian	ATCC	10x Genomics	125	
GSM3308672	A549	lung	A549	control	DMSO	24h	63	D1	F	58	Caucasian	ATCC	10x Genomics	126	
GSM3308673	A549	lung	A549	control	DMSO	24h	64	D1	F	58	Caucasian	ATCC	10x Genomics	127	
GSM3308674	A549	lung	A549	control	DMSO	24h	64	D1	F	58	Caucasian	ATCC	10x Genomics	128	
GSM3308675	A549	lung	A549	control	DMSO	24h	65	D1	F	58	Caucasian	ATCC	10x Genomics	129	
GSM3308676	A549	lung	A549	control	DMSO	24h	65	D1	F	58	Caucasian	ATCC	10x Genomics	130	
GSM3308677	A549	lung	A549	control	DMSO	24h	66	D1	F	58	Caucasian	ATCC	10x Genomics	131	
GSM3308678	A549	lung	A549	control	DMSO	24h	66	D1	F	58	Caucasian	ATCC	10x Genomics	132	
GSM3308679	A549	lung	A549	control	DMSO	24h	67	D1	F	58	Caucasian	ATCC	10x Genomics	133	
GSM3308680	A549	lung	A549	control	DMSO	24h	67	D1	F	58	Caucasian	ATCC	10x Genomics	134	
GSM3308681	A549	lung	A549	control	DMSO	24h	68	D1	F	58	Caucasian	ATCC	10x Genomics	135	
GSM3308682	A549	lung	A549	control	DMSO	24h	68	D1	F	58	Caucasian	ATCC	10x Genomics	136	
GSM3308683	A549	lung	A549	control	DMSO	24h	69	D1	F	58	Caucasian	ATCC	10x Genomics	137	
GSM3308684	A549	lung	A549	control	DMSO	24h	69	D1	F	58	Caucasian	ATCC	10x Genomics	138	
GSM3308685	A549	lung	A549	control	DMSO	24h	70	D1	F	58	Caucasian	ATCC	10x Genomics	139	
GSM3308686	A549	lung	A549	control	DMSO	24h	70	D1	F	58	Caucasian	ATCC	10x Genomics	140	
GSM3308687	A549	lung	A549	control	DMSO	24h	71	D1	F	58	Caucasian	ATCC	10x Genomics	141	
GSM3308688	A549	lung	A549	control	DMSO	24h	71	D1	F	58	Caucasian	ATCC	10x Genomics	142	
GSM3308689	A549	lung	A549	control	DMSO	24h	72	D1	F	58	Caucasian	ATCC	10x Genomics	143	
GSM3308690	A549	lung	A549	control	DMSO	24h	72	D1	F	58	Caucasian	ATCC	10x Genomics	144	
GSM3308691	A549	lung	A549	control	DMSO	24h	73	D1	F	58	Caucasian	ATCC	10x Genomics	145	
GSM3308692	A549	lung	A549	control	DMSO	24h	73	D1	F	58	Caucasian	ATCC	10x Genomics	146	
GSM3308693	A549	lung	A549	control	DMSO	24h	74	D1	F	58	Caucasian	ATCC	10x Genomics	147	
GSM3308694	A549	lung	A549	control	DMSO	24h	74	D1	F	58	Caucasian	ATCC	10x Genomics	148	
GSM3308695	A549	lung	A549	control	DMSO	24h	75	D1	F	58	Caucasian	ATCC	10x Genomics	149	
GSM3308696	A549	lung	A549	control	DMSO	24h	75	D1	F	58	Caucasian	ATCC	10x Genomics	150	
GSM3308697	A549	lung	A549	control	DMSO	24h	76	D1	F	58	Caucasian	ATCC	10x Genomics	151	
GSM3308698	A549	lung	A549	control	DMSO	24h	76	D1	F	58	Caucasian	ATCC	10x Genomics	152	
GSM3308699	A549	lung	A549	control	DMSO	24h	77	D1	F	58	Caucasian	ATCC	10x Genomics	153	
GSM3308700	A549	lung	A549	control	DMSO	24h	77	D1	F	58	Caucasian	ATCC	10x Genomics	154	
GSM3308701	A549	lung	A549	control	DMSO	24h	78	D1	F	58	Caucasian	ATCC	10x Genomics	155	
GSM3308702	A549	lung	A549	control	DMSO	24h	78	D1	F	58	Caucasian	ATCC	10x Genomics	156	
GSM3308703	A549	lung	A549	control	DMSO	24h	79	D1	F	58	Caucasian	ATCC	10x Genomics	157	
GSM3308704	A549	lung	A549	control	DMSO	24h	79	D1	F	58	Caucasian	ATCC	10x Genomics	158	
GSM3308705	A549	lung	A549	control	DMSO	24h	80	D1	F	58	Caucasian	ATCC	10x Genomics	159	
GSM3308706	A549	lung	A549	control	DMSO	24h	80	D1	F	58	Caucasian	ATCC	10x Genomics	160	
GSM3308707	A549	lung	A549	control	DMSO	24h	81	D1	F	58	Caucasian	ATCC	10x Genomics	161	
GSM3308708	A549	lung	A549	control	DMSO	24h	81	D1	F	58	Caucasian	ATCC	10x Genomics	162	
GSM3308709	A549	lung	A549	control	DMSO	24h	82	D1	F	58	Caucasian	ATCC	10x Genomics	163	
GSM3308710	A549	lung	A549	control	DMSO	24h	82	D1	F	58	Caucasian	ATCC	10x Genomics	164	
GSM3308711	A549	lung	A549	control	DMSO	24h	83	D1	F	58	Caucasian	ATCC	10x Genomics	165	
GSM3308712	A549	lung	A549	control	DMSO	24h	83	D1	F	58	Caucasian	ATCC	10x Genomics	166	
GSM3308713	A549	lung	A549	control	DMSO	24h	84	D1	F	58	Caucasian	ATCC	10x Genomics	167	
GSM3308714	A549	lung	A549	control	DMSO	24h	84	D1	F	58	Caucasian	ATCC	10x Genomics	168	
GSM3308715	A549	lung	A549	control	DMSO	24h	85	D1	F	58	Caucasian	ATCC	10x Genomics	169	
GSM3308716	A549	lung	A549	control	DMSO	24h	85	D1	F	58	Caucasian	ATCC	10x Genomics	170	
GSM3308717	A549	lung	A549	control	DMSO	24h	86	D1	F	58	Caucasian	ATCC	10x Genomics	171	
GSM3308718	A549	lung	A549	control	DMSO	24h	86	D1	F	58	Caucasian	ATCC	10x Genomics	172	
GSM3308719	A549	lung	A549	control	DMSO	24h	87	D1	F	58	Caucasian	ATCC	10x Genomics	173	
GSM3308720	A549	lung	A549	control	DMSO	24h	87	D1	F	58	Caucasian	ATCC	10x Genomics	174	
GSM3308721	A549	lung	A549	control	DMSO	24h	88	D1	F	58	Caucasian	ATCC	10x Genomics	175	
GSM3308722	A549	lung	A549	control	DMSO	24h	88	D1	F	58	Caucasian	ATCC	10x Genomics	176	
GSM3308723	A549	lung	A549	control	DMSO	24h	89	D1	F	58	Caucasian	ATCC	10x Genomics	177	
GSM3308724	A549	lung	A549	control	DMSO	24h	89	D1	F	58	Caucasian	ATCC	10x Genomics	178	
GSM3308725	A549	lung	A549	control	DMSO	24h	90	D1	F	58	Caucasian	ATCC	10x Genomics	179	
GSM3308726	A549	lung	A549	control	DMSO	24h	90	D1	F	58	Caucasian	ATCC	10x Genomics	180	
GSM3308727	A549	lung	A549	control	DMSO	24h	91	D1	F	58	Caucasian	ATCC	10x Genomics	181	
GSM3308728	A549	lung	A549	control	DMSO	24h	91	D1	F	58	Caucasian	ATCC	10x Genomics	182	
GSM3308729	A549	lung	A549	control	DMSO	24h	92	D1	F	58	Caucasian	ATCC	10x Genomics	183	
GSM3308730	A549	lung	A549	control	DMSO	24h	92	D1	F	58	Caucasian	ATCC	10x Genomics	184	
GSM3308731	A549	lung	A549	control	DMSO	24h	93	D1	F	58	Caucasian	ATCC	10x Genomics	185	
GSM3308732	A549	lung	A549	control	DMSO	24h	93	D1	F	58	Caucasian	ATCC	10x Genomics	186	
GSM3308733	A549	lung	A549	control	DMSO	24h	94	D1	F	58	Caucasian	ATCC	10x Genomics	187	
GSM3308734	A549	lung	A549	control	DMSO	24h	94	D1	F	58	Caucasian	ATCC	10x Genomics	188	
GSM3308735	A549	lung	A549	control	DMSO	24h	95	D1	F	58	Caucasian	ATCC	10x Genomics	189	
GSM3308736	A549	lung	A549	control	DMSO	24h	95	D1	F	58	Caucasian	ATCC	10x Genomics	190	
GSM3308737	A549	lung	A549	control	DMSO	24h	96	D1	F	58	Caucasian	ATCC	10x Genomics	191	
GSM3308738	A549	lung	A549	control	DMSO	24h	96	D1	F	58	Caucasian	ATCC	10x Genomics	192	