Supplement of

Using new geospatial data and 2020 fossil fuel methane emissions for the Global Fuel Exploitation Inventory (GFEI) v3

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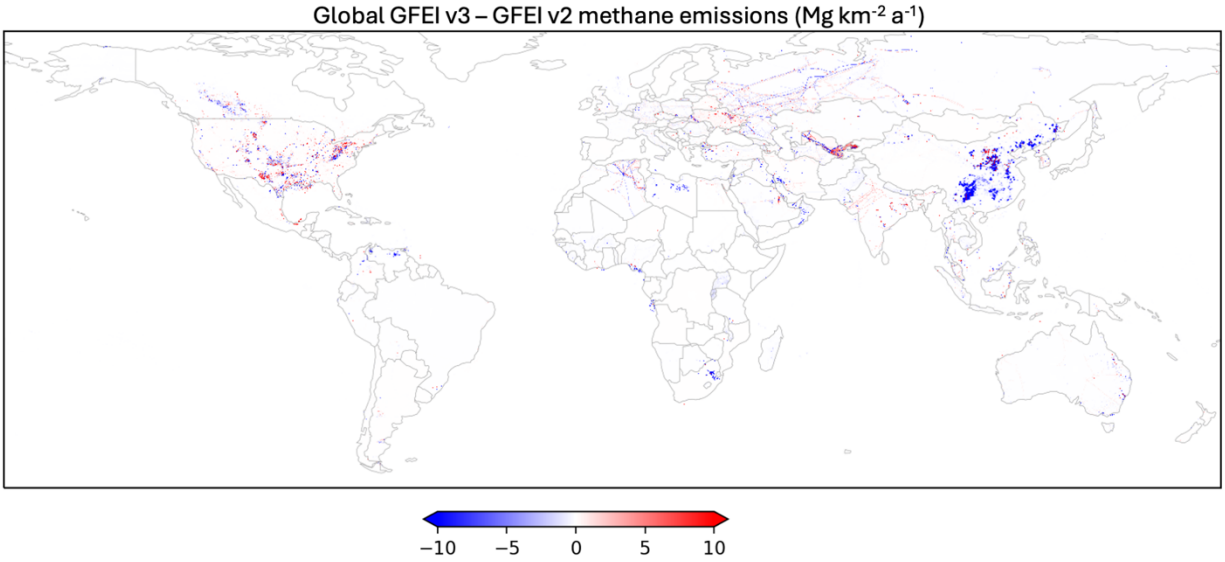
Figure S1: The difference between GFEI v3 and GFEI v2 oil, gas, and coal emissions. The emissions difference is shown at GFEI native resolution (0.1° x 0.1°). In the US, the spatial differences in emissions between the two GFEI versions are primarily a result of the GEPA update from v1 to v2, including oil-gas increases in the Permian (south-central US) and coal decreases in Appalachia (northeast US).
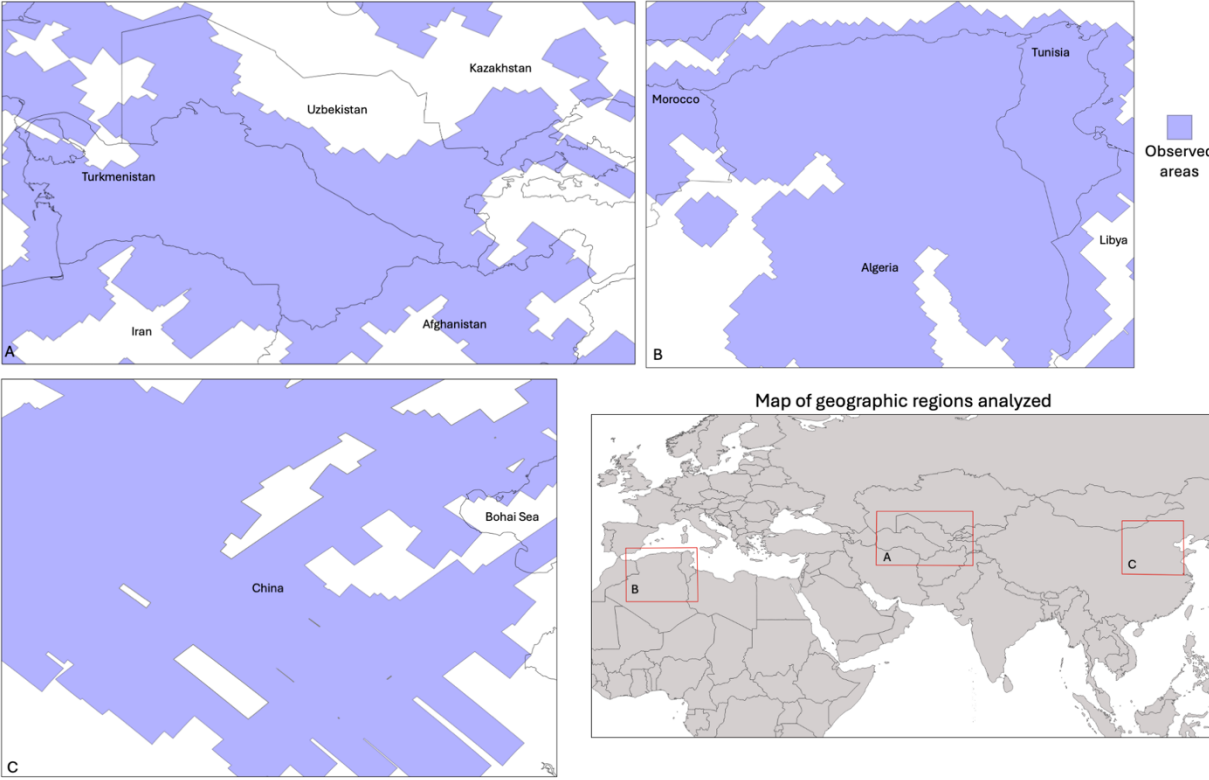
Figure S2: Map of the geographic regions where Carbon Mapper has processed data to look for super-emitting events in Turkmenistan/Uzbekistan (A; top left), Algeria (B; top right), and northeast China (C; bottom left). The bottom right plot shows a zoomed-out map view of the three regions.
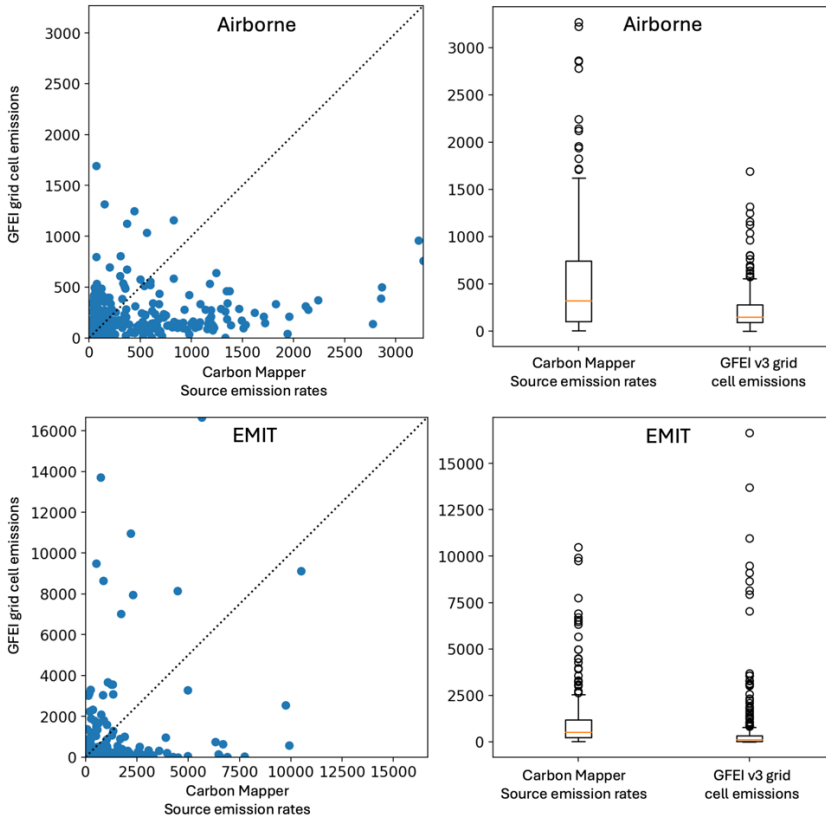
Figure S3: Carbon Mapper methane emission rates for oil-gas sources compared to GFEI v3 grid-cell oil-gas emissions (all emission rates are in kg hr^{-1}). We show source emission rates estimated by Carbon Mapper using observations from airborne instruments (top) and observations from the EMIT instrument (bottom). The Carbon Mapper source emission rates are an average of plume emission rates for a particular source (sources are based on a clustering distance of 150 meters) and adjusted for persistence. We only include Carbon Mapper sources that have been observed at least 5 times (including observations where no plume was detected). We only include GFEI grid cells that overlap the Carbon Mapper sources and vice versa.

Table S1: Mine-level methane emissions used to spatially distribute the UNFCCC reported coal emissions within each country for GFEI v3. The coal mine location, country, and mine ID are from the Global Energy Monitor's Global Coal Mine Tracker (GCMT), and the mine-level emissions are as described in Roy (2023) and summarized in Appendix A.

GCMT Mine ID	Country	Latitude	Longitude	Mine-level emission (Gg)
M1761	Afghanistan	35.733	67.308	0.261
M1760	Afghanistan	35.332	68.120	0.652
M1526	Afghanistan	35.705	67.312	5.542
M0001	Afghanistan	35.863	67.597	19.428
M1527	Albania	41.392	19.736	0.737
M1528	Argentina	-51.538	-72.324	0.456
M0105	Australia	-30.640	150.167	0.024
M0012	Australia	-22.703	147.544	0.025
M0059	Australia	-26.938	150.774	0.030
M1532	Australia	-41.613	148.125	0.034
M0069	Australia	-22.848	148.632	0.043

M0089	Australia	-33.392	116.287	0.046
M0042	Australia	-32.451	151.078	0.049
M0067	Australia	-26.814	151.912	0.054
M0064	Australia	-32.295	150.707	0.066
M0019	Australia	-24.311	150.622	0.117
M0010	Australia	-32.268	150.840	0.127
M0120	Australia	-38.195	146.360	0.195
M0062	Australia	-38.235	146.564	0.304
M0002	Australia	-33.113	150.015	0.619
M0030	Australia	-20.637	147.850	0.657
M0026	Australia	-33.460	150.248	0.847
M1780	Australia	-32.116	151.975	0.986
M0102	Australia	-33.401	150.106	1.106
M0008	Australia	-24.137	149.794	1.206
M2419	Australia	-21.824	147.979	1.216
M0055	Australia	-20.714	147.860	1.282
M3690	Australia	-23.590	149.079	1.327
M2347	Australia	-21.845	148.427	1.431
M1337	Australia	-21.972	148.372	1.503
M0020	Australia	-26.618	150.355	1.576
M0072	Australia	-32.283	149.759	1.588
M0068	Australia	-24.434	148.386	1.658
M0121	Australia	-23.318	149.026	1.707
M0028	Australia	-20.557	147.815	2.101
M0033	Australia	-24.617	150.050	2.322
M0056	Australia	-23.407	148.951	2.322
M0029	Australia	-27.934	151.255	2.364
M0098	Australia	-20.620	147.860	2.626
M1531	Australia	-23.716	148.889	2.629
M0053	Australia	-21.979	148.129	2.653
M0013	Australia	-32.793	151.584	2.787
M0116	Australia	-31.407	150.640	3.195
M0032	Australia	-22.041	148.270	3.206
M0054	Australia	-21.972	148.113	3.206
M1529	Australia	-41.560	148.131	3.296
M0031	Australia	-23.493	148.843	3.317
M3697	Australia	-32.576	151.007	3.881
M0040	Australia	-22.998	148.804	4.510
M0088	Australia	-22.067	148.255	4.643
M0083	Australia	-21.201	147.888	4.754

M0080	Australia	-33.060	151.569	4.909
M1530	Australia	-33.163	151.550	5.047
M0113	Australia	-32.576	151.007	5.313
M0035	Australia	-20.705	147.813	5.417
M0044	Australia	-23.149	148.388	5.842
M2357	Australia	-33.177	151.543	5.844
M0099	Australia	-21.753	148.443	5.970
M0106	Australia	-32.243	149.750	6.224
M0018	Australia	-21.243	147.835	6.566
M0093	Australia	-32.524	151.121	6.907
M0024	Australia	-22.106	148.048	8.623
M1345	Australia	-34.185	150.997	8.660
M0072	Australia	-32.283	149.759	8.945
M0096	Australia	-22.371	148.300	9.728
M0049	Australia	-32.466	150.973	9.734
M0046	Australia	-21.485	148.370	10.392
M0061	Australia	-32.408	151.032	10.677
M0060	Australia	-22.461	148.406	10.723
M0107	Australia	-32.549	150.985	10.763
M0031	Australia	-23.493	148.843	10.834
M0087	Australia	-22.255	148.180	10.834
M0007	Australia	-32.469	151.078	11.158
M2900	Australia	-22.029	148.260	11.288
M0014	Australia	-30.612	150.155	11.363
M0027	Australia	-22.720	147.620	12.161
M0011	Australia	-23.686	148.807	12.824
M0094	Australia	-24.457	148.405	13.819
M0077	Australia	-32.407	151.086	14.794
M0063	Australia	-33.119	151.462	15.758
M0076	Australia	-32.256	150.850	15.866
M0038	Australia	-23.454	148.497	16.943
M0091	Australia	-32.443	151.006	18.653
M0065	Australia	-30.563	150.115	18.996
M0021	Australia	-22.991	148.581	19.864
M0043	Australia	-21.792	147.962	20.783
M0081	Australia	-30.519	149.904	21.146
M0050	Australia	-32.525	150.982	21.161
M0085	Australia	-23.072	148.484	22.143
M0022	Australia	-21.950	148.209	22.576
M0034	Australia	-34.420	150.826	23.481

M0117	Australia	-32.332	149.885	23.541
M0078	Australia	-32.607	151.090	26.586
M0045	Australia	-21.974	148.011	28.503
M0006	Australia	-22.982	148.537	29.212
M3693	Australia	-32.193	150.894	31.879
M0074	Australia	-21.871	147.957	31.889
M0075	Australia	-32.337	150.856	31.946
M0058	Australia	-23.236	148.358	33.126
M0103	Australia	-34.253	150.575	34.786
M0005	Australia	-34.211	150.793	40.874
M0016	Australia	-21.803	147.980	48.915
M0052	Australia	-21.976	148.235	56.441
M0017	Australia	-32.680	151.100	58.338
M0023	Australia	-22.074	146.330	90.316
M0122	Bangladesh	25.547	88.961	11.725
M1534	Bhutan	26.852	91.451	0.042
M1535	Bhutan	26.903	91.680	0.056
M1533	Bhutan	26.903	91.680	0.070
M0125	Bosnia and Herzegovina	44.140	18.098	0.310
M1540	Bosnia and Herzegovina	43.993	17.514	0.492
M1536	Bosnia and Herzegovina	44.221	17.767	1.304
M1538	Bosnia and Herzegovina	44.401	18.660	1.696
M3699	Bosnia and Herzegovina	44.087	18.175	2.412
M1759	Bosnia and Herzegovina	44.189	17.933	2.477
M2518	Bosnia and Herzegovina	44.666	18.989	2.533
M1539	Bosnia and Herzegovina	43.170	18.510	3.377
M1758	Bosnia and Herzegovina	44.759	17.804	4.080
M0126	Bosnia and Herzegovina	44.520	18.606	6.806
M1756	Bosnia and Herzegovina	44.419	18.453	9.779
M1537	Bosnia and Herzegovina	44.002	18.256	12.843
M0129	Botswana	-22.515	27.024	1.970
M0127	Botswana	-24.527	26.003	3.172
M1374	Botswana	-22.515	27.024	10.888
M1542	Brazil	-30.390	-53.046	0.141
M1541	Brazil	-30.090	-51.719	1.266
M0131	Brazil	-30.102	-51.938	1.438
M0132	Brazil	-31.449	-53.708	3.940
M3008	Bulgaria	42.646	23.057	0.436
M1762	Bulgaria	42.378	22.997	0.732
M3703	Bulgaria	42.274	26.014	10.553

M3701	Bulgaria	42.168	26.038	12.944
M3702	Bulgaria	42.170	26.039	21.668
M0134	Cambodia	14.186	104.319	0.340
M1764	Canada	53.218	-112.431	0.113
M1763	Canada	45.565	-62.673	0.281
M0159	Canada	55.622	-122.217	1.688
M0160	Canada	55.061	-121.253	2.111
M0137	Canada	55.387	-121.820	3.518
M0138	Canada	53.052	-116.798	4.221
M0154	Canada	49.213	-105.471	4.643
M0150	Canada	49.917	-114.776	5.628
M0141	Canada	49.093	-102.886	6.050
M0146	Canada	50.200	-115.008	6.754
M0143	Canada	53.315	-114.286	7.035
M0158	Canada	53.396	-117.648	7.457
M0140	Canada	49.743	-114.824	11.115
M0142	Canada	50.193	-114.865	11.819
M3705	Canada	46.178	-59.825	67.157
M2922	China	39.545	110.234	0.935
M3043	China	39.441	106.962	0.935
M2921	China	40.637	110.292	0.935
M2923	China	39.082	110.582	0.935
M3812	China	39.437	106.973	0.935
M3814	China	39.511	106.614	0.935
M3815	China	39.510	106.631	0.935
M3156	China	39.178	106.371	1.152
M2372	China	39.870	110.297	1.246
M1824	China	45.221	119.239	1.246
M2368	China	39.803	111.316	1.246
M1872	China	39.658	106.887	1.246
M1871	China	39.625	106.888	1.246
M0221	China	39.875	110.321	1.246
M2316	China	39.384	110.657	1.246
M2373	China	39.904	111.379	1.246
M3103	China	39.401	110.481	1.246
M0270	China	39.624	106.892	1.246
M2367	China	39.643	107.037	1.246
M2377	China	39.698	106.878	1.246
M1804	China	39.734	106.891	1.246
M3773	China	40.016	109.920	1.246

M2366	China	39.624	107.077	1.246
M2364	China	39.577	110.536	1.246
M1795	China	40.694	110.604	1.246
M1385	China	39.661	110.355	1.246
M2361	China	39.629	107.066	1.246
M2369	China	39.803	110.237	1.246
M1805	China	39.381	110.668	1.246
M1242	China	39.433	110.736	1.246
M2378	China	39.864	110.042	1.246
M2362	China	39.377	110.610	1.246
M2359	China	45.465	119.550	1.246
M1822	China	45.250	119.269	1.558
M1936	China	39.490	110.514	1.558
M3738	China	39.444	106.928	1.558
M1801	China	39.966	109.898	1.558
M2433	China	45.534	119.611	1.869
M1808	China	39.443	110.308	1.869
M3107	China	39.401	110.419	1.869
M2434	China	39.616	110.292	1.869
M2365	China	39.617	110.553	1.869
M2061	China	39.377	110.601	1.869
M2098	China	39.544	110.515	1.869
M1798	China	40.098	109.697	1.869
M2147	China	39.713	110.201	1.869
M3212	China	39.470	110.510	1.869
M3033	China	37.484	113.683	2.074
M3073	China	37.229	113.498	2.074
M3807	China	39.064	112.578	2.074
M2031	China	39.442	110.440	2.077
M2363	China	39.570	110.610	2.077
M1977	China	39.759	110.197	2.181
M1338	China	42.248	82.496	2.428
M2086	China	44.052	81.467	2.428
M1799	China	39.545	110.515	2.492
M2371	China	39.865	111.370	2.492
M1418	China	39.714	110.244	2.492
M2053	China	39.483	110.266	2.492
M2095	China	39.586	110.332	2.492
M2370	China	39.858	110.082	2.492
M1962	China	39.004	112.632	2.766

M1921	China	52.944	122.340	2.902
M2078	China	41.993	123.559	2.933
M2073	China	44.043	81.468	3.035
M1895	China	42.241	116.465	3.070
M2374	China	45.466	119.538	3.070
M1794	China	49.439	119.760	3.070
M1874	China	39.883	110.334	3.116
M1116	China	49.414	119.666	3.116
M1141	China	45.537	119.609	3.116
M1142	China	45.537	119.609	3.116
M1155	China	39.869	111.338	3.116
M2452	China	39.716	110.243	3.116
M1905	China	39.033	110.647	3.174
M2262	China	38.758	110.424	3.174
M1836	China	39.083	112.338	3.457
M3802	China	39.654	112.625	3.522
M3183	China	40.119	113.120	3.522
M2437	China	39.630	110.283	3.739
M1417	China	39.721	111.341	3.739
M2242	China	39.557	110.677	3.739
M1847	China	38.817	110.394	3.809
M0212	China	38.575	110.040	3.809
M1903	China	39.234	110.609	3.809
M1904	China	39.214	110.635	3.809
M1955	China	35.631	109.068	3.809
M1982	China	37.151	109.590	3.809
M2081	China	39.248	110.713	3.809
M2376	China	38.860	110.392	3.809
M2305	China	38.987	110.703	3.809
M2004	China	39.780	110.212	3.838
M2144	China	39.997	109.906	3.838
M0183	China	44.175	91.740	4.047
M1105	China	39.459	110.487	4.154
M1133	China	39.745	110.362	4.154
M1143	China	45.537	119.609	4.154
M2465	China	39.680	110.258	4.154
M0402	China	36.791	113.255	4.452
M2436	China	49.433	119.797	4.605
M2016	China	42.373	119.348	4.605
M2028	China	42.070	119.320	4.605

M2435	China	49.418	119.861	4.605
M1948	China	37.384	113.676	4.610
M2134	China	35.049	108.036	4.761
M0175	China	44.787	118.456	5.193
M1346	China	39.842	110.116	5.193
M0211	China	48.768	119.941	5.193
M0288	China	44.037	113.230	5.193
M0294	China	39.834	110.142	5.193
M1900	China	42.376	119.365	5.373
M2054	China	39.164	111.194	5.532
M0262	China	44.182	91.739	6.070
M1171	China	43.137	92.663	6.070
M1131	China	39.899	110.041	6.231
M1139	China	39.480	111.230	6.231
M0298	China	39.801	110.305	6.231
M1186	China	39.858	110.083	6.231
M2483	China	43.999	116.001	6.231
M2019	China	37.680	120.342	6.272
M3708	China	25.158	101.354	6.463
M2914	China	35.577	116.038	6.555
M2106	China	39.100	110.696	6.665
M1863	China	49.238	120.555	6.908
M1136	China	36.968	111.481	6.914
M1161	China	39.408	111.325	6.914
M1214	China	43.238	87.519	7.082
M0175	China	44.787	118.456	7.270
M2960	China	35.865	117.163	7.375
M2959	China	35.393	116.445	7.375
M2958	China	36.220	116.552	7.375
M2035	China	34.909	116.823	7.377
M2091	China	34.863	117.117	7.604
M2189	China	35.195	116.582	7.604
M1230	China	39.993	111.362	7.676
M2208	China	23.818	103.196	7.880
M2905	China	34.026	116.919	7.926
M1888	China	35.634	116.673	7.984
M0181	China	44.539	90.367	8.094
M1196	China	42.825	87.914	8.094
M1106	China	39.833	110.375	8.308
M0428	China	49.148	120.227	8.308

M1827	China	35.074	116.896	8.364
M2145	China	35.872	117.682	8.364
M2155	China	35.631	116.526	8.364
M2957	China	42.000	126.555	8.623
M2258	China	35.470	116.802	8.745
M2014	China	34.782	116.954	8.853
M2930	China	35.180	107.032	8.894
M1323	China	37.343	111.043	8.905
M1812	China	35.348	116.535	9.125
M1850	China	35.460	116.566	9.125
M1997	China	35.580	116.838	9.125
M2046	China	35.096	116.561	9.125
M2112	China	34.824	116.357	9.125
M2217	China	35.902	117.611	9.125
M1211	China	49.461	117.770	9.211
M2007	China	35.309	113.411	9.371
M1221	China	36.711	104.915	9.394
M2164	China	33.761	113.368	9.746
M2955	China	43.870	85.991	9.787
M3174	China	43.150	88.115	9.787
M3198	China	46.553	86.204	9.787
M2953	China	42.188	83.156	9.787
M1951	China	34.718	113.092	9.840
M2006	China	41.635	121.333	9.893
M2024	China	41.588	123.357	9.893
M1163	China	49.450	117.743	9.978
M2353	China	44.044	88.642	10.041
M0345	China	44.272	93.057	10.117
M2913	China	36.542	114.238	10.238
M3197	China	46.539	85.976	10.330
M0336	China	44.067	116.223	10.385
M0338	China	43.955	115.911	10.385
M2266	China	44.161	125.860	10.638
M1818	China	36.241	116.613	10.646
M2304	China	35.270	113.329	10.777
M1945	China	41.929	121.614	10.792
M1996	China	36.447	102.874	10.967
M2057	China	35.198	106.815	10.967
M0334	China	35.002	107.828	10.967
M2250	China	34.840	116.945	11.066

M2294	China	34.807	116.837	11.066
M1198	China	39.785	112.833	11.131
M1835	China	34.450	113.413	11.245
M1866	China	34.725	111.545	11.245
M1912	China	34.398	113.154	11.245
M2060	China	34.871	112.251	11.245
M2143	China	34.560	112.872	11.245
M2192	China	34.380	113.625	11.245
M2245	China	34.788	112.136	11.245
M2249	China	34.134	116.389	11.245
M2301	China	34.831	112.196	11.245
M1986	China	33.487	116.646	11.405
M2169	China	34.925	117.108	11.406
M3099	China	37.232	114.418	11.517
M3101	China	36.945	114.379	11.517
M3102	China	36.860	114.271	11.517
M1853	China	37.521	96.023	11.881
M1807	China	43.009	87.519	12.050
M1809	China	43.022	87.454	12.050
M1832	China	43.717	86.863	12.050
M1944	China	44.170	92.173	12.050
M2138	China	44.160	84.373	12.050
M0411	China	44.044	81.469	12.140
M3100	China	36.951	114.352	12.157
M1939	China	35.902	114.195	12.182
M2280	China	33.532	116.462	12.219
M0370	China	39.535	111.295	12.462
M0415	China	42.337	119.313	12.462
M1933	China	41.863	86.199	12.552
M1151	China	40.110	113.162	12.615
M1938	China	35.936	114.170	12.651
M3721	China	39.332	110.381	12.699
M2933	China	39.452	110.051	12.699
M3813	China	39.500	106.622	12.699
M3816	China	39.391	106.943	12.699
M2934	China	39.851	111.328	12.699
M1164	China	49.484	117.695	12.793
M0304	China	45.654	119.144	12.793
M1317	China	33.569	116.738	12.842
M2293	China	35.942	117.663	12.927

M2267	China	39.694	110.222	12.984
M1920	China	35.343	113.459	13.119
M1958	China	41.545	123.305	13.490
M1327	China	42.750	123.037	13.490
M2218	China	41.359	123.185	13.490
M2196	China	43.859	87.646	13.556
M1839	China	35.205	106.633	13.709
M1890	China	35.219	106.672	13.709
M2219	China	35.191	107.005	13.709
M2244	China	35.140	106.920	13.709
M0205	China	42.327	93.353	13.817
M0272	China	34.091	113.465	14.057
M2074	China	34.035	112.842	14.057
M2077	China	34.211	113.524	14.057
M2080	China	34.730	111.875	14.057
M0381	China	34.257	112.726	14.057
M2306	China	35.985	114.154	14.057
M2235	China	47.291	130.295	14.185
M2251	China	35.770	116.320	14.447
M2039	China	35.646	115.962	14.600
M2082	China	33.430	117.094	14.663
M2085	China	33.656	116.533	14.663
M2200	China	33.552	116.196	14.663
M2439	China	32.700	116.536	14.663
M2253	China	33.644	116.749	14.663
M2281	China	33.569	116.580	14.663
M2223	China	37.092	114.542	14.738
M3030	China	36.419	112.058	14.804
M3032	China	37.638	113.661	14.804
M3034	China	35.984	113.101	14.804
M3037	China	35.933	113.000	14.804
M3038	China	36.006	113.150	14.804
M3709	China	36.727	113.090	14.804
M3040	China	36.902	113.262	14.804
M3042	China	35.892	113.121	14.804
M3045	China	39.422	112.469	14.804
M3046	China	35.818	113.111	14.804
M3715	China	39.839	112.879	14.804
M3716	China	40.129	113.070	14.804
M3719	China	37.945	112.630	14.804

M3720	China	37.805	112.664	14.804
M3048	China	37.754	113.578	14.804
M3050	China	35.897	113.071	14.804
M3051	China	37.959	113.070	14.804
M3052	China	38.004	113.305	14.804
M3054	China	36.873	112.195	14.804
M3055	China	36.913	111.030	14.804
M3056	China	37.068	111.660	14.804
M3057	China	37.093	111.633	14.804
M3060	China	35.713	112.984	14.804
M3062	China	35.826	112.807	14.804
M3063	China	35.860	113.122	14.804
M3064	China	35.734	113.032	14.804
M3065	China	35.574	111.996	14.804
M3726	China	37.970	112.110	14.804
M3066	China	37.922	112.156	14.804
M3067	China	36.432	112.064	14.804
M3068	China	37.688	113.674	14.804
M3070	China	35.741	110.613	14.804
M3071	China	38.042	113.290	14.804
M3072	China	38.002	113.438	14.804
M3074	China	36.298	111.365	14.804
M3075	China	35.859	110.794	14.804
M3076	China	36.931	111.567	14.804
M3077	China	36.448	111.366	14.804
M3080	China	36.133	111.025	14.804
M3081	China	39.490	112.472	14.804
M3085	China	38.931	112.483	14.804
M3086	China	36.554	112.164	14.804
M3089	China	39.742	112.598	14.804
M3090	China	37.058	112.141	14.804
M3091	China	37.010	112.145	14.804
M3092	China	37.057	112.118	14.804
M3093	China	37.033	112.074	14.804
M3096	China	35.649	112.513	14.804
M3097	China	39.802	112.855	14.804
M2944	China	36.562	112.468	14.804
M3108	China	36.539	112.152	14.804
M3109	China	35.735	112.808	14.804
M3110	China	35.718	112.806	14.804

M3111	China	35.688	112.922	14.804
M3112	China	35.841	113.013	14.804
M3114	China	36.472	112.151	14.804
M3115	China	35.672	112.886	14.804
M3116	China	39.694	112.617	14.804
M3751	China	35.713	112.775	14.804
M3118	China	38.234	111.719	14.804
M3119	China	36.471	112.112	14.804
M3120	China	36.500	111.316	14.804
M3122	China	36.920	111.729	14.804
M3757	China	37.378	110.952	14.804
M3125	China	38.035	113.240	14.804
M3126	China	37.971	113.148	14.804
M3165	China	37.973	112.074	14.804
M3127	China	39.449	112.379	14.804
M3133	China	39.421	112.303	14.804
M3134	China	39.446	112.377	14.804
M3136	China	37.020	112.213	14.804
M3137	China	35.666	112.640	14.804
M3138	China	36.234	111.266	14.804
M3139	China	36.501	111.276	14.804
M3141	China	36.432	111.350	14.804
M3142	China	35.841	112.988	14.804
M3143	China	36.552	112.149	14.804
M3144	China	36.991	112.192	14.804
M3145	China	36.598	112.277	14.804
M3146	China	36.945	111.883	14.804
M3147	China	37.034	113.353	14.804
M3792	China	38.144	111.765	14.804
M3149	China	38.011	113.304	14.804
M3150	China	35.681	112.256	14.804
M3151	China	39.735	112.755	14.804
M3152	China	39.166	111.209	14.804
M3153	China	38.812	111.124	14.804
M3154	China	39.018	112.279	14.804
M2951	China	39.004	112.491	14.804
M3796	China	38.770	112.351	14.804
M3158	China	37.874	113.479	14.804
M3159	China	38.102	113.467	14.804
M2947	China	37.163	113.425	14.804

M3160	China	37.908	112.847	14.804
M3162	China	39.813	112.649	14.804
M3164	China	35.933	113.035	14.804
M3804	China	37.632	112.195	14.804
M3169	China	35.661	112.928	14.804
M3170	China	35.578	112.805	14.804
M3171	China	36.948	111.802	14.804
M3172	China	35.816	110.621	14.804
M3173	China	35.541	112.658	14.804
M3176	China	38.842	112.367	14.804
M3177	China	39.700	112.566	14.804
M3178	China	39.027	112.454	14.804
M3179	China	39.111	112.417	14.804
M3180	China	39.003	112.552	14.804
M3185	China	36.682	113.061	14.804
M3822	China	36.555	113.035	14.804
M3188	China	36.650	113.006	14.804
M3190	China	39.085	112.305	14.804
M3191	China	39.057	111.188	14.804
M3192	China	35.946	113.016	14.804
M3193	China	36.272	111.330	14.804
M3195	China	37.590	113.663	14.804
M3196	China	35.893	113.108	14.804
M3201	China	35.505	112.584	14.804
M3202	China	35.532	112.293	14.804
M3203	China	38.009	113.413	14.804
M3204	China	35.615	112.301	14.804
M3205	China	35.558	112.534	14.804
M3206	China	35.535	112.486	14.804
M3207	China	35.537	112.445	14.804
M3208	China	35.961	113.075	14.804
M3209	China	35.899	113.047	14.804
M3211	China	35.697	111.951	14.804
M3214	China	36.934	111.617	14.804
M3215	China	36.992	111.809	14.804
M3216	China	37.003	112.121	14.804
M3217	China	36.988	111.860	14.804
M3218	China	37.044	112.101	14.804
M3166	China	37.792	112.078	14.804
M3219	China	37.866	112.754	14.804

M3220	China	37.808	112.703	14.804
M2945	China	40.128	113.071	14.804
M3222	China	37.412	113.635	14.804
M3223	China	37.247	113.484	14.804
M3225	China	37.203	113.446	14.804
M3226	China	37.096	113.361	14.804
M3840	China	39.809	112.846	14.804
M2943	China	39.018	110.566	14.810
M2928	China	39.062	110.284	14.810
M3058	China	39.083	110.676	14.810
M2942	China	39.249	110.567	14.810
M2940	China	35.908	109.082	14.810
M2939	China	34.819	107.967	14.810
M1216	China	38.873	111.117	14.841
M1877	China	46.493	131.523	14.894
M2428	China	43.022	87.455	15.062
M3088	China	43.808	86.352	15.062
M2027	China	43.706	87.201	15.062
M1831	China	37.426	113.653	15.111
M1833	China	37.999	113.208	15.111
M1978	China	37.472	111.198	15.111
M2247	China	36.029	113.003	15.111
M2354	China	39.225	110.343	15.117
M2287	China	35.360	108.950	15.117
M0174	China	44.810	118.500	15.578
M0237	China	45.928	119.107	15.578
M2399	China	39.393	107.065	15.581
M2406	China	39.669	110.307	15.581
M1802	China	39.403	106.953	15.581
M1875	China	39.465	106.918	15.581
M2403	China	39.411	110.280	15.581
M2317	China	39.616	110.293	15.581
M0235	China	39.724	106.893	15.581
M2404	China	39.350	110.586	15.581
M1968	China	39.379	110.148	15.581
M2401	China	39.465	107.142	15.581
M1331	China	38.327	106.577	15.581
M2065	China	39.490	110.153	15.581
M2391	China	39.557	110.219	15.581
M2389	China	39.371	107.103	15.581

M1188	China	39.323	107.097	15.581
M2090	China	39.391	107.027	15.581
M2392	China	39.729	110.245	15.581
M2386	China	39.313	110.600	15.581
M2136	China	39.651	110.319	15.581
M2387	China	39.355	106.957	15.581
M2379	China	39.747	106.878	15.581
M2381	China	39.719	106.880	15.581
M2236	China	39.380	110.393	15.581
M1786	China	49.500	121.423	15.581
M2407	China	39.681	110.275	15.581
M2388	China	39.367	110.373	15.581
M2402	China	39.405	106.986	15.581
M2166	China	33.756	113.303	15.931
M1947	China	33.925	116.672	16.293
M1929	China	36.349	102.879	16.451
M2261	China	36.433	102.880	16.451
M2093	China	40.110	112.942	16.622
M0278	China	49.393	117.767	16.631
M1817	China	34.354	113.085	16.868
M1834	China	34.055	112.895	16.868
M1865	China	34.716	111.906	16.868
M1867	China	34.831	112.108	16.868
M2071	China	34.499	113.458	16.868
M2117	China	33.924	116.622	16.868
M2296	China	35.416	113.698	16.868
M1881	China	45.363	131.238	17.022
M0299	China	47.311	130.358	17.022
M2075	China	45.147	130.768	17.022
M2240	China	45.751	131.115	17.022
M2209	China	42.473	123.593	17.537
M2176	China	33.613	116.657	17.634
M1319	China	33.633	116.634	17.663
M1857	China	36.537	114.221	17.685
M1858	China	36.561	114.279	17.685
M2010	China	36.341	114.124	17.685
M2025	China	39.719	118.446	17.685
M2252	China	36.478	114.247	17.685
M2037	China	44.005	125.647	17.731
M2168	China	33.784	113.224	17.805

M2160	China	41.908	86.188	18.074
M2233	China	43.781	86.526	18.074
M1811	China	36.745	112.234	18.133
M1814	China	36.447	112.106	18.133
M1821	China	37.877	113.354	18.133
M0185	China	39.809	112.845	18.133
M1320	China	36.839	112.286	18.133
M3039	China	36.955	112.160	18.133
M3041	China	35.993	113.070	18.133
M1842	China	35.759	110.605	18.133
M1860	China	35.875	113.020	18.133
M3717	China	39.951	112.965	18.133
M2415	China	38.009	113.362	18.133
M2414	China	37.836	113.551	18.133
M1868	China	38.581	112.129	18.133
M1869	China	37.617	110.897	18.133
M1870	China	37.574	110.847	18.133
M1879	China	35.766	112.773	18.133
M2417	China	38.072	113.429	18.133
M1892	China	36.819	113.195	18.133
M1893	China	35.680	112.529	18.133
M1344	China	37.025	112.191	18.133
M1898	China	37.775	111.139	18.133
M1899	China	37.528	113.674	18.133
M0214	China	38.573	112.140	18.133
M1902	China	36.953	113.296	18.133
M1908	China	37.454	111.143	18.133
M3723	China	36.117	111.051	18.133
M1910	China	37.160	113.401	18.133
M2395	China	40.169	113.130	18.133
M1785	China	37.308	110.983	18.133
M3061	China	35.905	112.955	18.133
M1915	China	35.959	113.035	18.133
M0223	China	36.505	111.387	18.133
M1917	China	38.491	111.149	18.133
M1922	China	35.544	112.263	18.133
M3727	China	37.924	112.234	18.133
M1925	China	39.465	112.439	18.133
M1932	China	36.410	111.351	18.133
M1934	China	35.801	110.683	18.133

M1941	China	36.250	111.241	18.133
M1956	China	35.664	112.749	18.133
M2382	China	35.918	113.047	18.133
M1960	China	35.574	112.539	18.133
M1963	China	37.728	111.114	18.133
M1964	China	35.535	112.581	18.133
M3735	China	36.814	112.201	18.133
M1967	China	37.652	110.887	18.133
M3087	China	36.870	111.698	18.133
M1972	China	36.444	111.520	18.133
M1976	China	36.451	111.413	18.133
M1981	China	39.741	112.600	18.133
M1987	China	37.616	111.087	18.133
M1990	China	38.292	112.024	18.133
M1991	China	35.657	112.887	18.133
M1993	China	36.562	112.979	18.133
M1994	China	37.983	113.230	18.133
M3095	China	36.973	112.135	18.133
M2012	China	37.701	111.110	18.133
M3113	China	35.797	113.041	18.133
M3117	China	35.889	112.870	18.133
M1788	China	39.044	112.343	18.133
M2018	China	36.928	111.780	18.133
M2020	China	37.636	112.289	18.133
M1429	China	37.627	110.887	18.133
M2022	China	36.871	111.773	18.133
M3755	China	37.740	111.016	18.133
M2026	China	37.530	111.098	18.133
M2030	China	37.549	110.848	18.133
M0279	China	36.593	112.209	18.133
M2032	China	37.404	113.619	18.133
M1796	China	35.747	113.019	18.133
M3124	China	36.889	112.198	18.133
M1790	China	37.726	112.274	18.133
M1792	China	36.770	112.248	18.133
M2059	China	38.967	112.237	18.133
M3129	China	39.030	112.396	18.133
M2068	China	35.743	112.909	18.133
M2394	China	39.832	112.822	18.133
M3140	China	36.444	111.349	18.133

M2079	China	35.776	112.797	18.133
M2084	China	40.112	113.162	18.133
M2088	China	36.579	112.182	18.133
M2089	China	36.569	112.219	18.133
M2097	China	37.583	111.110	18.133
M1793	China	36.951	111.852	18.133
M2100	China	37.797	111.143	18.133
M0325	China	35.566	111.950	18.133
M2118	China	35.871	112.909	18.133
M2123	China	36.083	110.967	18.133
M2124	China	36.664	113.008	18.133
M2127	China	36.525	112.878	18.133
M2132	China	35.771	111.831	18.133
M3161	China	35.939	112.972	18.133
M2146	China	38.842	111.153	18.133
M2151	China	37.716	110.964	18.133
M2156	China	37.490	111.132	18.133
M2161	China	35.781	110.616	18.133
M2170	China	37.237	113.475	18.133
M2171	China	36.296	111.320	18.133
M2173	China	36.938	111.759	18.133
M2174	China	37.425	110.904	18.133
M2182	China	37.046	111.795	18.133
M2184	China	36.746	113.104	18.133
M2191	China	38.995	111.125	18.133
M2194	China	36.224	111.210	18.133
M1797	China	36.791	113.164	18.133
M2201	China	35.645	112.301	18.133
M3821	China	36.670	113.033	18.133
M3186	China	36.128	111.078	18.133
M1427	China	36.049	113.094	18.133
M2212	China	35.635	112.216	18.133
M2214	China	37.611	110.875	18.133
M2383	China	36.494	111.708	18.133
M2246	China	36.029	113.003	18.133
M1787	China	39.699	112.697	18.133
M1942	China	36.277	111.286	18.133
M2276	China	35.570	112.511	18.133
M2277	China	39.593	112.449	18.133
M2282	China	37.840	112.756	18.133

M2416	China	38.024	113.465	18.133
M0416	China	35.635	112.733	18.133
M2285	China	35.885	110.825	18.133
M2295	China	37.430	111.187	18.133
M2297	China	37.651	112.230	18.133
M2299	China	36.013	112.930	18.133
M0431	China	36.974	111.600	18.133
M2949	China	37.011	111.611	18.133
M2309	China	35.792	112.945	18.133
M2310	China	37.424	111.141	18.133
M2312	China	35.609	112.270	18.133
M1430	China	37.862	112.828	18.133
M1816	China	38.406	109.867	18.141
M1400	China	38.420	109.806	18.141
M1878	China	35.214	109.953	18.141
M1883	China	35.174	109.904	18.141
M1924	China	39.283	110.385	18.141
M1906	China	39.191	110.625	18.141
M1935	China	38.438	109.942	18.141
M1940	China	39.023	110.348	18.141
M1324	China	38.481	110.021	18.141
M1311	China	35.195	110.134	18.141
M1328	China	39.205	110.003	18.141
M0323	China	39.237	110.664	18.141
M2119	China	39.066	110.245	18.141
M1399	China	38.519	110.024	18.141
M2129	China	39.093	110.482	18.141
M0346	China	38.450	109.955	18.141
M2573	China	38.785	110.245	18.141
M2227	China	39.181	110.524	18.141
M0407	China	35.209	108.801	18.141
M1829	China	34.958	117.026	18.249
M1926	China	35.519	115.952	18.249
M0236	China	39.140	111.197	18.438
M2036	China	45.863	131.244	18.440
M2272	China	47.333	130.316	18.440
M0257	China	45.496	119.594	18.693
M0425	China	45.379	119.423	18.693
M1852	China	42.374	123.614	18.886
M2210	China	42.374	123.614	18.886

M1222	China	38.027	109.286	19.044
M2113	China	35.306	106.616	19.193
M2917	China	26.608	105.155	19.249
M0194	China	38.299	106.534	19.477
M1876	China	39.375	110.320	19.477
M1957	China	39.345	110.598	19.477
M2429	China	49.064	120.862	19.477
M2390	China	39.438	110.367	19.477
M2423	China	39.391	106.849	19.477
M1316	China	39.427	106.944	19.477
M2320	China	39.935	110.020	19.477
M2154	China	39.836	111.294	19.477
M2226	China	39.794	111.255	19.477
M2321	China	39.273	110.655	19.477
M2094	China	33.472	116.769	19.551
M2313	China	33.616	117.122	19.551
M2315	China	33.459	116.871	19.551
M2001	China	35.438	112.790	19.644
M2050	China	39.182	111.257	19.644
M2225	China	37.561	110.877	19.644
M2445	China	27.893	104.873	19.652
M2092	China	34.075	113.635	19.679
M2165	China	33.881	113.380	19.679
M2238	China	33.858	116.280	19.679
M2008	China	36.430	114.262	19.807
M2237	China	45.776	131.142	19.859
M1859	China	36.727	104.853	20.107
M1950	China	36.674	105.033	20.107
M1134	China	26.504	105.211	20.381
M3747	China	27.370	106.635	20.381
M3758	China	26.151	105.278	20.381
M4333	China	25.973	104.764	20.381
M4334	China	26.561	105.012	20.381
M2961	China	26.781	105.765	20.381
M0373	China	44.655	116.703	20.468
M1901	China	34.855	117.051	20.531
M1304	China	35.376	116.872	20.531
M2158	China	33.532	117.031	20.573
M0332	China	24.221	103.410	20.737
M0176	China	44.898	118.616	20.770

M1980	China	34.933	117.051	20.911
M2167	China	33.778	113.266	20.991
M2064	China	36.721	111.830	21.156
M1923	China	36.814	114.204	21.222
M2109	China	39.908	114.508	21.222
M2290	China	36.733	114.163	21.222
M1820	China	42.775	130.317	21.277
M1985	China	45.267	131.113	21.277
M1959	China	41.497	123.230	21.584
M2017	China	41.845	123.941	21.584
M1321	China	42.404	123.593	21.584
M2459	China	35.140	106.920	21.935
M1952	China	39.016	102.587	21.935
M0359	China	37.089	106.785	21.935
M2466	China	32.698	116.591	21.995
M2047	China	43.136	92.712	22.091
M0398	China	38.605	110.064	22.298
M2211	China	42.423	123.645	22.483
M2131	China	33.819	113.417	22.491
M2163	China	33.813	113.173	22.491
M1813	China	37.590	110.906	22.667
M2430	China	37.507	113.624	22.667
M1800	China	35.920	113.050	22.667
M1855	China	39.411	112.315	22.667
M1861	China	39.935	112.915	22.667
M2946	China	39.821	112.610	22.667
M1891	China	37.615	112.254	22.667
M1919	China	36.479	111.352	22.667
M1928	China	37.981	113.552	22.667
M3069	China	39.759	112.647	22.667
M1946	China	36.417	111.393	22.667
M1953	China	35.945	113.068	22.667
M3078	China	39.843	112.959	22.667
M3079	China	39.772	112.858	22.667
M2426	China	38.867	112.393	22.667
M2002	China	37.696	110.973	22.667
M3098	China	36.200	111.303	22.667
M3121	China	36.201	111.329	22.667
M3756	China	37.570	111.163	22.667
M1789	China	37.476	110.890	22.667

M2042	China	39.454	112.449	22.667
M2049	China	36.930	113.285	22.667
M2052	China	38.014	113.235	22.667
M2056	China	37.462	110.889	22.667
M2431	China	35.805	112.823	22.667
M2069	China	37.175	111.073	22.667
M2076	China	37.637	113.643	22.667
M2083	China	37.997	113.415	22.667
M3155	China	39.494	112.510	22.667
M2181	China	36.032	110.919	22.667
M2427	China	40.174	113.022	22.667
M2159	China	39.994	113.047	22.667
M2172	China	36.288	111.306	22.667
M3175	China	39.727	112.743	22.667
M2187	China	37.502	111.160	22.667
M2198	China	37.071	112.207	22.667
M2203	China	39.594	112.386	22.667
M2203	China	39.594	112.387	22.667
M2221	China	37.355	113.576	22.667
M2425	China	36.588	112.980	22.667
M2228	China	39.472	112.476	22.667
M2234	China	37.365	111.187	22.667
M3826	China	35.712	111.944	22.667
M2283	China	35.600	112.579	22.667
M1806	China	36.441	112.098	22.667
M2286	China	36.445	112.111	22.667
M2302	China	38.208	111.775	22.667
M1428	China	37.062	111.625	22.667
M2307	China	37.624	112.136	22.667
M2308	China	39.022	112.370	22.667
M1854	China	35.830	109.019	22.676
M1931	China	39.117	111.095	22.676
M1943	China	38.740	110.063	22.676
M2066	China	39.226	110.488	22.676
M2099	China	39.253	110.500	22.676
M2120	China	39.274	110.382	22.676
M2121	China	39.220	110.051	22.676
M2180	China	38.744	110.024	22.676
M2122	China	39.029	110.314	22.676
M2140	China	39.036	110.271	22.676

M2179	China	39.225	110.394	22.676
M2216	China	35.609	110.561	22.676
M2243	China	45.790	130.892	22.696
M2356	China	38.257	106.510	22.728
M1882	China	23.871	106.578	22.731
M1123	China	34.854	117.028	22.812
M1862	China	26.779	104.612	22.822
M1911	China	25.164	104.503	23.012
M0193	China	38.322	106.530	23.372
M1880	China	39.409	110.583	23.372
M2441	China	39.535	106.650	23.372
M2067	China	39.859	110.023	23.372
M2400	China	39.441	106.921	23.372
M3213	China	39.655	111.282	23.372
M2270	China	39.454	110.371	23.372
M2438	China	39.689	110.208	23.372
M2207	China	42.661	123.387	23.382
M2284	China	25.923	104.500	23.860
M1819	China	42.830	130.288	23.936
M2222	China	46.616	131.689	24.114
M2314	China	33.969	116.865	24.193
M0164	China	32.900	116.229	24.439
M0392	China	33.503	116.086	24.439
M2162	China	33.760	113.349	24.740
M1325	China	33.434	117.012	24.792
M0350	China	37.492	106.798	24.795
M1826	China	26.559	105.170	24.897
M4330	China	27.100	105.571	24.897
M4331	China	27.373	106.150	24.897
M2552	China	27.395	106.178	24.897
M0290	China	25.530	104.692	24.897
M2408	China	25.423	104.864	24.897
M4332	China	25.702	104.627	24.897
M2412	China	27.106	106.097	24.897
M2087	China	27.001	106.151	24.897
M3799	China	26.265	104.686	24.897
M2380	China	26.705	104.798	24.897
M2409	China	26.484	105.619	24.897
M2101	China	35.683	110.551	24.943
M1160	China	35.576	116.198	25.093

M1252	China	35.387	115.952	25.093
M2009	China	46.766	131.265	25.533
M2096	China	45.189	131.178	25.533
M0369	China	39.900	109.917	25.586
M1918	China	27.846	105.904	25.621
M1984	China	29.267	103.817	25.621
M2048	China	30.415	106.866	25.621
M2111	China	28.468	104.669	25.621
M2126	China	28.076	106.019	25.621
M2149	China	26.594	101.562	25.621
M2450	China	39.496	106.659	25.969
M1255	China	32.912	116.712	26.068
M1837	China	33.927	116.496	26.239
M0206	China	42.381	92.967	26.304
M0206	China	42.381	92.967	26.304
M1999	China	37.344	110.933	26.444
M2229	China	37.392	110.940	26.444
M2292	China	37.363	111.020	26.444
M0180	China	46.272	132.574	26.606
M1232	China	34.995	116.921	26.614
M2448	China	45.340	131.015	26.951
M2232	China	45.821	130.885	26.951
M2178	China	43.671	87.156	27.112
M1856	China	36.508	112.908	27.200
M1864	China	35.675	112.760	27.200
M1889	China	39.774	112.581	27.200
M1894	China	37.084	111.572	27.200
M2422	China	35.965	112.943	27.200
M3059	China	35.765	113.020	27.200
M1927	China	39.523	112.473	27.200
M1937	China	36.389	111.353	27.200
M1312	China	36.856	112.201	27.200
M3731	China	37.297	113.528	27.200
M1969	China	39.374	111.328	27.200
M1971	China	37.721	113.622	27.200
M1974	China	36.482	111.670	27.200
M1988	China	38.756	111.121	27.200
M1992	China	36.957	111.615	27.200
M3123	China	37.751	111.034	27.200
M2033	China	36.633	111.743	27.200

M2040	China	36.322	112.929	27.200
M2041	China	36.516	112.935	27.200
M2044	China	38.689	112.073	27.200
M2055	China	39.474	112.440	27.200
M0289	China	39.843	112.871	27.200
M2062	China	39.066	112.350	27.200
M2063	China	39.015	112.384	27.200
M2104	China	36.856	112.200	27.200
M1329	China	37.662	112.201	27.200
M2115	China	37.671	110.931	27.200
M2116	China	35.871	113.079	27.200
M1322	China	35.770	113.080	27.200
M0349	China	40.095	112.969	27.200
M2141	China	36.151	111.133	27.200
M2148	China	38.858	111.138	27.200
M2153	China	35.725	112.776	27.200
M2157	China	39.929	113.048	27.200
M2190	China	39.767	112.921	27.200
M2239	China	36.898	112.197	27.200
M2263	China	35.978	112.909	27.200
M2269	China	39.545	112.353	27.200
M2271	China	37.018	111.824	27.200
M2273	China	37.009	111.664	27.200
M2274	China	37.321	113.531	27.200
M2289	China	39.755	112.588	27.200
M1302	China	37.114	113.387	27.200
M1840	China	35.156	108.776	27.211
M0234	China	39.169	110.356	27.211
M2256	China	35.092	108.186	27.211
M2298	China	35.065	108.620	27.211
M2455	China	39.335	106.922	27.267
M1241	China	34.882	116.913	27.357
M2215	China	35.228	108.856	27.967
M1250	China	35.411	113.628	28.113
M1251	China	34.406	113.623	28.113
M1234	China	43.913	94.667	28.328
M1909	China	47.271	130.283	28.370
M2133	China	46.520	131.738	28.370
M2224	China	45.325	131.110	28.370
M1989	China	43.113	123.368	28.566

M2300	China	37.943	112.064	28.711
M1846	China	26.566	101.611	28.824
M0337	China	44.003	116.007	29.078
M1844	China	35.264	108.863	29.479
M2043	China	33.539	117.182	29.500
M1153	China	35.359	116.657	29.655
M1206	China	35.438	116.520	29.655
M1886	China	46.913	131.436	29.788
M1887	China	45.203	130.937	29.788
M1208	China	33.762	113.303	29.987
M1209	China	33.788	113.241	29.987
M1192	China	43.136	92.711	30.124
M1137	China	35.222	106.671	30.160
M2183	China	36.890	104.832	30.160
M2275	China	40.013	113.103	30.222
M2570	China	37.399	106.564	30.993
M4328	China	27.423	106.152	31.121
M2424	China	26.705	104.798	31.121
M2202	China	26.597	105.288	31.121
M1823	China	39.369	110.480	31.163
M1841	China	39.489	111.361	31.163
M1110	China	39.475	110.068	31.163
M2457	China	39.451	110.281	31.163
M1791	China	39.861	110.000	31.163
M1916	China	39.854	111.264	31.163
M1949	China	39.707	110.195	31.163
M2319	China	39.610	111.165	31.163
M2199	China	39.247	110.102	31.163
M2322	China	39.273	110.655	31.163
M2255	China	39.445	110.641	31.163
M2260	China	39.928	111.344	31.163
M2265	China	39.742	110.200	31.163
M1187	China	33.507	116.924	31.363
M1828	China	35.843	112.842	31.733
M1897	China	37.652	111.113	31.733
M1914	China	37.273	111.075	31.733
M1966	China	36.060	112.971	31.733
M1315	China	36.388	111.417	31.733
M2108	China	38.011	113.327	31.733
M2152	China	36.515	112.184	31.733

M2188	China	36.934	111.658	31.733
M2195	China	39.491	112.294	31.733
M2206	China	36.214	113.017	31.733
M2248	China	37.591	110.809	31.733
M2454	China	39.705	112.587	31.733
M2038	China	30.557	106.930	32.026
M1197	China	43.230	87.621	32.374
M1254	China	32.863	116.823	32.585
M1815	China	39.116	106.137	33.060
M0173	China	44.948	118.667	33.261
M2045	China	27.058	105.448	33.611
M2566	China	46.145	129.385	34.044
M1185	China	32.815	116.892	34.151
M2303	China	26.712	105.271	34.233
M2318	China	39.330	106.936	35.058
M0341	China	39.794	111.255	35.309
M1207	China	39.621	118.196	35.370
M1219	China	36.591	114.127	35.370
M1227	China	36.345	114.222	35.370
M1843	China	39.286	111.306	36.267
M1913	China	39.775	112.671	36.267
M2000	China	36.509	112.969	36.267
M2011	China	37.506	110.874	36.267
M2023	China	35.940	112.923	36.267
M2029	China	38.889	112.424	36.267
M2150	China	38.961	111.164	36.267
M2461	China	36.081	112.884	36.267
M2268	China	37.946	113.556	36.267
M0422	China	35.708	112.625	36.267
M1830	China	35.111	108.504	36.281
M1930	China	39.056	110.353	36.281
M1970	China	39.054	110.187	36.281
M2015	China	39.059	110.297	36.281
M1172	China	35.867	108.834	36.281
M2051	China	38.447	109.958	36.281
M2130	China	39.141	110.417	36.281
M2204	China	35.483	110.419	36.281
M2288	China	35.314	108.920	36.281
M1326	China	34.769	107.628	36.281
M0230	China	39.731	111.258	36.348

M0339	China	49.392	119.746	36.348
M1243	China	48.589	119.757	36.348
M1401	China	39.346	110.596	36.357
M0170	China	43.917	94.670	36.421
M1212	China	42.652	123.327	36.423
M1247	China	38.061	94.797	36.558
M2464	China	46.870	131.466	36.881
M0286	China	39.841	112.655	37.102
M1332	China	37.819	106.334	37.192
M1896	China	26.320	104.751	37.346
M2931	China	27.170	105.953	37.346
M1975	China	25.662	104.413	37.346
M1124	China	34.737	111.764	37.484
M2058	China	40.083	113.128	37.778
M1210	China	33.758	113.426	37.953
M0343	China	39.412	110.132	38.088
M1965	China	26.594	101.572	38.431
M1174	China	39.665	118.386	38.908
M1983	China	39.845	110.049	38.953
M1162	China	39.384	110.106	38.953
M1167	China	39.493	110.090	38.953
M1180	China	39.946	109.936	38.953
M1188	China	39.323	107.097	38.953
M1190	China	39.483	110.148	38.953
M1204	China	39.914	111.321	38.953
M1873	China	37.698	111.116	39.289
M2103	China	36.176	113.045	39.289
M2175	China	38.580	113.286	39.289
M0376	China	44.934	89.185	40.468
M0271	China	32.833	116.163	40.731
M1884	China	39.421	112.404	40.800
M2125	China	39.044	112.344	40.800
M1333	China	37.912	113.102	40.800
M1107	China	34.011	116.381	42.170
M1130	China	37.349	110.974	42.311
M1233	China	47.235	130.225	42.555
M2456	China	26.484	105.619	43.570
M2410	China	26.636	105.475	43.570
M2418	China	26.668	105.750	43.570
M1239	China	35.221	106.673	43.870

M1102	China	39.687	112.635	45.333
M1108	China	39.951	113.087	45.333
M1109	China	37.448	112.008	45.333
M2453	China	37.724	110.990	45.333
M1119	China	37.951	112.963	45.333
M1907	China	36.461	111.330	45.333
M1135	China	35.786	110.705	45.333
M1138	China	39.712	112.734	45.333
M1973	China	39.911	112.996	45.333
M1150	China	36.059	113.048	45.333
M1152	China	35.802	110.581	45.333
M2003	China	35.660	112.017	45.333
M1333	China	36.850	111.583	45.333
M1157	China	37.962	113.030	45.333
M2021	China	39.792	112.777	45.333
M1168	China	37.074	111.537	45.333
M2034	China	39.018	112.437	45.333
M1170	China	36.089	112.863	45.333
M1173	China	39.818	112.962	45.333
M1182	China	39.754	112.731	45.333
M2105	China	39.534	112.331	45.333
M1193	China	37.704	112.287	45.333
M2114	China	39.745	112.772	45.333
M1195	China	37.412	110.862	45.333
M1199	China	37.539	110.844	45.333
M1202	China	39.764	112.794	45.333
M2135	China	39.755	112.616	45.333
M1203	China	36.102	113.050	45.333
M1205	China	39.696	112.666	45.333
M1217	China	35.673	112.729	45.333
M2193	China	35.945	113.091	45.333
M1225	China	39.717	112.697	45.333
M2254	China	39.265	111.304	45.333
M2257	China	37.989	113.440	45.333
M1330	China	39.065	112.353	45.333
M2291	China	39.796	112.581	45.333
M1126	China	36.984	109.555	45.352
M1129	China	39.406	110.188	45.352
M1145	China	35.068	108.063	45.352
M1181	China	39.082	110.582	45.352

M1229	China	35.069	108.044	45.352
M1245	China	38.468	109.748	45.352
M2311	China	38.011	109.461	45.352
M0179	China	35.427	116.837	45.624
M0266	China	35.274	116.667	45.624
M0390	China	35.491	116.854	45.624
M0394	China	35.278	115.883	45.624
M1117	China	37.243	114.461	45.982
M0165	China	39.449	112.361	46.096
M0166	China	39.475	112.312	46.096
M0306	China	39.551	112.442	46.096
M1178	China	39.466	110.229	46.744
M0256	China	39.259	110.224	47.610
M2139	China	39.982	113.032	48.356
M1144	China	39.443	110.035	49.341
M1248	China	38.258	106.673	49.341
M0239	China	38.392	106.542	49.589
M0249	China	38.481	106.614	49.589
M2142	China	26.040	104.627	49.794
M2460	China	25.474	104.595	49.794
M0321	China	46.553	86.206	50.207
M0322	China	46.553	86.206	50.207
M0259	China	44.651	90.120	50.585
M0241	China	39.459	110.559	50.639
M1998	China	25.707	104.490	50.832
M1101	China	38.743	109.400	51.938
M1183	China	38.323	106.697	51.938
M1226	China	39.279	110.184	51.938
M1238	China	33.401	116.710	52.923
M1115	China	39.647	118.002	53.056
M0188	China	23.801	103.181	53.915
M1111	China	39.460	112.478	54.400
M1118	China	37.909	112.192	54.400
M1176	China	37.858	112.040	54.400
M1228	China	36.493	113.048	54.400
M1231	China	37.865	112.411	54.400
M1121	China	39.646	118.433	56.593
M1156	China	47.189	130.240	56.740
M0209	China	35.441	116.899	57.030
M2137	China	35.533	112.651	57.618

M2177	China	26.056	104.503	58.093
M1120	China	37.828	112.377	58.178
M1110	China	39.488	110.057	58.430
M1220	China	39.495	109.973	58.430
M1125	China	37.817	112.407	58.933
M1099	China	39.264	110.785	58.957
M0420	China	25.102	104.616	60.031
M1112	China	42.383	93.021	60.248
M0377	China	43.929	87.745	60.248
M0182	China	39.107	112.341	60.444
M1114	China	35.571	112.407	60.444
M1140	China	36.103	112.924	60.444
M1169	China	38.172	111.773	60.444
M1194	China	39.200	111.196	60.444
M1201	China	37.091	111.605	60.444
M1215	China	37.900	112.109	60.444
M2213	China	39.814	112.900	60.444
M1237	China	37.920	112.158	60.444
M1249	China	36.431	113.048	60.444
M1122	China	39.123	110.545	60.469
M1147	China	35.563	109.023	60.469
M1166	China	34.863	107.844	60.469
M1223	China	35.121	108.109	60.469
M0401	China	35.217	107.970	60.469
M1240	China	39.050	110.530	60.469
M0246	China	44.502	90.297	60.702
M1218	China	36.153	106.602	61.987
M1244	China	36.240	106.616	61.987
M0248	China	39.453	111.290	64.922
M0261	China	39.343	106.995	64.922
M2569	China	39.515	111.198	64.922
M0297	China	39.365	110.607	64.922
M0317	China	39.866	109.844	64.922
M1213	China	39.873	111.335	64.922
M0198	China	39.762	111.213	66.221
M0364	China	39.458	110.102	66.221
M0340	China	39.355	110.168	66.522
M0307	China	39.599	118.365	67.204
M3725	China	37.131	111.649	68.000
M0335	China	37.412	110.861	68.000

M0348	China	37.586	113.621	68.000
M1235	China	37.860	113.448	68.000
M0437	China	44.819	89.233	70.819
M0438	China	44.837	89.148	70.819
M2476	China	40.087	112.934	72.533
M0238	China	35.270	107.946	73.116
M1177	China	38.269	106.553	74.384
M1189	China	38.193	106.468	74.384
M0408	China	44.074	81.142	75.310
M0178	China	38.951	111.089	75.555
M0195	China	35.912	112.845	75.555
M1132	China	39.491	112.434	75.555
M0327	China	39.257	111.221	75.555
M0380	China	37.780	113.599	75.555
M0219	China	35.269	107.818	75.586
M0226	China	34.857	107.539	75.586
M0233	China	37.041	109.667	75.586
M0250	China	35.391	108.920	75.586
M0362	China	35.096	107.944	75.586
M2279	China	38.333	109.490	75.586
M1224	China	35.597	112.523	76.824
M1103	China	39.876	109.367	77.907
M0224	China	39.550	111.295	77.907
M0244	China	39.876	109.368	77.907
M0276	China	39.738	110.025	77.907
M0295	China	38.837	109.469	77.907
M0309	China	39.476	111.324	77.907
M0388	China	32.774	116.382	78.204
M1165	China	38.083	106.643	80.583
M1149	China	37.630	106.850	82.649
M1154	China	37.558	106.867	82.649
M1200	China	37.784	106.846	82.649
M1246	China	37.733	106.679	82.649
M2110	China	25.889	104.500	82.990
M1184	China	42.231	82.984	85.351
M1127	China	32.822	116.544	86.244
M1104	China	39.774	112.678	90.667
M3762	China	40.043	112.957	90.667
M0251	China	35.656	109.065	90.703
M0292	China	35.147	107.933	90.703

M0387	China	35.083	107.984	90.703
M0280	China	32.805	116.285	92.867
M0347	China	35.597	112.523	96.030
M0220	China	39.725	110.065	97.384
M0204	China	42.382	93.018	100.413
M0396	China	43.546	80.961	100.413
M0311	China	38.126	106.729	103.311
M0243	China	39.292	109.684	103.876
M0255	China	39.048	109.501	103.876
M0258	China	39.217	110.006	103.876
M1179	China	39.200	109.884	103.876
M0293	China	38.902	109.539	103.876
M0296	China	38.060	108.973	103.876
M0318	China	39.866	109.844	103.876
M0344	China	39.018	109.622	103.876
M0367	China	39.676	110.001	103.876
M0404	China	39.807	110.153	103.876
M0283	China	36.374	113.020	107.289
M0196	China	35.613	112.726	111.870
M0218	China	36.152	112.991	113.333
M0421	China	36.364	112.858	113.333
M0355	China	39.947	111.220	116.860
M0247	China	44.519	90.314	120.496
M0178	China	38.951	111.089	120.889
M0191	China	39.881	112.993	120.889
M3707	China	36.363	112.976	120.889
M0331	China	36.256	112.919	120.889
M0366	China	35.702	110.686	120.889
M0430	China	35.995	112.887	120.889
M0199	China	35.062	107.960	120.938
M0213	China	39.196	111.132	120.938
M1128	China	39.279	110.394	120.938
M0232	China	38.531	109.872	120.938
M0252	China	35.661	108.919	120.938
M0274	China	38.794	110.246	120.938
M0352	China	39.134	110.347	120.938
M3828	China	34.877	107.512	120.938
M0406	China	37.871	113.520	122.400
M0342	China	37.943	106.697	123.973
M0229	China	32.821	116.546	126.249

M0405	China	37.908	113.518	128.444
M0208	China	32.871	116.631	129.366
M0190	China	39.303	109.965	129.845
M0222	China	40.020	109.640	129.845
M0282	China	39.811	111.214	129.845
M0435	China	39.571	110.110	129.845
M1191	China	39.218	110.774	136.055
M0210	China	40.021	112.864	151.111
M0264	China	39.447	112.362	151.111
M0265	China	39.539	112.327	151.111
M0305	China	37.999	111.138	151.111
M0385	China	38.438	109.506	151.172
M0419	China	38.557	109.898	151.172
M0427	China	38.937	110.402	151.172
M0353	China	39.790	110.157	155.814
M0410	China	38.467	108.945	155.814
M1175	China	37.858	106.773	165.298
M0302	China	37.883	106.758	165.298
M0424	China	37.927	106.534	165.298
M0253	China	39.672	111.183	168.798
M0287	China	39.179	112.421	181.333
M0384	China	38.395	111.144	181.333
M0383	China	38.756	109.894	196.523
M0417	China	39.044	110.522	196.523
M0326	China	39.218	110.007	207.752
M0358	China	39.924	113.070	226.666
M3823	China	38.657	111.114	226.666
M0177	China	38.265	109.209	226.758
M0242	China	38.935	110.401	226.758
M0319	China	38.557	109.899	226.758
M0382	China	38.756	109.894	226.758
M0187	China	40.012	111.336	233.721
M0363	China	40.013	113.103	241.778
M0231	China	39.232	110.077	241.875
M0291	China	38.097	106.718	247.947
M0403	China	38.084	106.642	247.947
M0268	China	38.507	109.819	256.992
M0186	China	39.495	109.973	259.690
M0351	China	39.706	111.206	259.690
M0426	China	32.746	116.515	265.201

M0202	China	39.263	110.234	272.109
M0267	China	38.742	110.171	272.109
M0301	China	39.030	110.250	272.109
M0200	China	38.422	109.277	302.344
M3841	Colombia	7.883	-75.700	0.563
M3688	Colombia	9.497	-73.492	0.985
M3842	Colombia	9.630	-73.561	1.520
M3843	Colombia	9.652	-73.535	1.520
M1765	Colombia	6.037	-75.693	1.891
M0443	Colombia	9.575	-73.485	10.693
M0441	Colombia	9.705	-73.523	28.984
M0440	Colombia	11.034	-72.663	32.924
M0448	Czech Republic	50.216	12.684	4.502
M0447	Czech Republic	50.543	13.525	6.289
M0451	Czech Republic	50.492	13.562	9.385
M0450	Czech Republic	50.406	13.386	11.115
M0446	Czech Republic	50.570	13.711	11.397
M0449	Czech Republic	49.817	18.548	35.506
M1544	Egypt	30.707	33.382	0.177
M1464	Eswatini	-27.029	31.712	3.109
M3845	Ethiopia	7.642	36.818	4.498
M3227	Ethiopia	9.445	35.787	8.831
M3846	Georgia	42.339	42.989	1.766
M1635	Georgia	42.339	42.989	15.719
M2830	Germany	51.459	11.718	0.422
M0458	Germany	51.396	14.678	7.598
M0457	Germany	51.144	12.184	8.301
M0455	Germany	51.792	14.540	12.804
M0459	Germany	51.128	12.386	14.647
M0456	Germany	51.457	14.575	22.653
M0460	Germany	51.599	14.279	22.934
M0454	Germany	50.875	6.350	28.154
M0452	Germany	51.084	6.453	53.086
M0453	Germany	50.892	6.573	55.844
M0461	Greece	37.428	22.098	4.925
M0462	Greece	40.448	21.783	14.492
M3231	Hungary	46.100	18.289	0.028
M3230	Hungary	47.887	20.718	3.518
M3232	Hungary	47.748	20.056	3.518
M2634	India	23.774	86.730	0.001

M1636	India	17.570	80.297	0.003
M2602	India	23.780	86.343	0.009
M2603	India	23.798	85.586	0.009
M2597	India	24.164	84.047	0.009
M2593	India	23.756	86.376	0.012
M2598	India	23.741	86.353	0.017
M1675	India	19.643	78.372	0.018
M1704	India	17.938	79.348	0.018
M2604	India	23.682	86.401	0.019
M1651	India	23.799	86.325	0.027
M1545	India	23.776	85.912	0.027
M2622	India	23.824	85.522	0.027
M2641	India	23.645	87.087	0.033
M2654	India	23.793	86.690	0.035
M0629	India	19.813	79.318	0.037
M2638	India	23.784	85.963	0.045
M2618	India	23.777	86.239	0.046
M2652	India	23.626	87.176	0.046
M2600	India	23.710	85.552	0.048
M2623	India	23.776	86.727	0.050
M1678	India	18.649	79.564	0.052
M2688	India	23.773	86.731	0.053
M1365	India	23.803	85.867	0.053
M2650	India	21.626	72.240	0.053
M2665	India	27.283	95.734	0.062
M2637	India	23.809	86.258	0.065
M2653	India	23.660	86.822	0.065
M2705	India	22.199	78.863	0.066
M2666	India	23.509	80.867	0.068
M2651	India	23.650	87.072	0.071
M0633	India	21.277	79.128	0.071
M2617	India	23.741	86.386	0.077
M2616	India	23.786	86.256	0.077
M2615	India	23.755	86.364	0.077
M2697	India	23.370	83.215	0.080
M2707	India	23.782	86.013	0.089
M0598	India	24.475	87.476	0.089
M2672	India	23.808	86.298	0.090
M1737	India	22.192	78.773	0.097
M2717	India	23.691	85.360	0.098

M2599	India	23.695	85.302	0.102
M1706	India	23.382	83.023	0.104
M2601	India	23.674	87.033	0.111
M2724	India	22.162	83.532	0.116
M2729	India	24.173	86.254	0.116
M2727	India	23.776	85.912	0.116
M2732	India	23.773	86.398	0.116
M1697	India	23.346	80.871	0.125
M2764	India	23.645	87.186	0.126
M2791	India	23.759	86.773	0.130
M1725	India	22.865	82.299	0.130
M1683	India	23.158	81.938	0.134
M2793	India	20.114	78.896	0.134
M2710	India	23.698	87.254	0.139
M2625	India	23.655	87.045	0.139
M2686	India	23.773	86.718	0.139
M2667	India	21.323	79.045	0.139
M3014	India	23.810	86.292	0.143
M1643	India	23.587	87.086	0.143
M2728	India	23.650	87.072	0.147
M2763	India	23.386	83.018	0.151
M2759	India	18.606	79.390	0.151
M2695	India	20.927	85.125	0.156
M1715	India	23.356	80.974	0.156
M2851	India	23.626	87.176	0.167
M2776	India	26.012	71.135	0.169
M3015	India	17.208	80.802	0.169
M0600	India	20.030	79.314	0.169
M2656	India	23.690	86.915	0.174
M2902	India	23.662	87.114	0.176
M2657	India	23.635	87.179	0.181
M2792	India	23.787	85.924	0.187
M2624	India	23.694	86.875	0.188
M2626	India	23.685	86.890	0.188
M1644	India	23.800	86.696	0.194
M2777	India	23.784	86.719	0.195
M2690	India	19.906	79.311	0.200
M2723	India	21.299	79.123	0.203
M1724	India	23.756	86.836	0.205
M1738	India	23.723	84.611	0.205

M1662	India	23.189	81.932	0.209
M2687	India	23.207	83.006	0.209
M2807	India	23.804	86.377	0.214
M2854	India	21.782	83.915	0.215
M2708	India	19.843	79.348	0.229
M3010	India	21.834	83.919	0.230
M1733	India	19.018	79.511	0.235
M2897	India	19.833	79.346	0.236
M1744	India	21.735	83.989	0.241
M1745	India	21.735	83.989	0.241
M2644	India	23.655	87.198	0.244
M2668	India	23.601	87.187	0.249
M2821	India	18.464	79.861	0.250
M2822	India	21.431	73.113	0.250
M2706	India	23.815	86.995	0.258
M2826	India	27.030	74.024	0.258
M2825	India	25.961	71.274	0.258
M3013	India	22.368	82.632	0.261
M2831	India	19.853	78.786	0.267
M2889	India	23.643	87.182	0.271
M2752	India	19.960	79.311	0.281
M1711	India	23.186	81.987	0.282
M3867	India	20.869	79.192	0.285
M2834	India	23.833	85.473	0.285
M2643	India	23.705	86.909	0.286
M2855	India	23.759	86.755	0.286
M1648	India	23.230	83.010	0.287
M2772	India	23.667	86.417	0.300
M1684	India	23.168	81.942	0.307
M0574	India	22.320	82.717	0.312
M1647	India	22.354	82.617	0.313
M2720	India	18.949	79.481	0.313
M2635	India	23.634	87.204	0.321
M2670	India	23.650	87.184	0.327
M2722	India	22.239	78.931	0.330
M2658	India	23.678	86.827	0.334
M2852	India	23.796	86.331	0.339
M2733	India	18.992	79.480	0.339
M2734	India	18.896	79.492	0.339
M1730	India	23.101	82.928	0.339

M2655	India	23.685	86.860	0.355
M1653	India	23.424	87.285	0.356
M1654	India	23.783	86.719	0.361
M2669	India	23.683	87.070	0.362
M2743	India	18.828	79.483	0.365
M1660	India	19.209	79.348	0.365
M2709	India	22.181	78.770	0.368
M2749	India	23.666	87.162	0.374
M2862	India	23.694	85.358	0.374
M2893	India	19.965	78.833	0.380
M2636	India	23.695	86.890	0.390
M1714	India	23.367	83.098	0.391
M1750	India	23.500	80.830	0.391
M1751	India	17.487	80.658	0.391
M2753	India	23.652	87.163	0.396
M2869	India	27.294	95.755	0.401
M1665	India	23.657	85.365	0.408
M2870	India	23.768	85.554	0.410
M2750	India	23.174	82.335	0.417
M2751	India	23.336	80.906	0.417
M1742	India	18.850	79.483	0.417
M1754	India	23.336	80.906	0.417
M2874	India	23.651	85.566	0.437
M1755	India	23.197	82.162	0.443
M0562	India	24.124	82.743	0.446
M2875	India	23.798	85.586	0.446
M2877	India	23.664	85.001	0.454
M2912	India	20.083	79.033	0.456
M0536	India	23.788	86.979	0.466
M0523	India	22.119	83.534	0.474
M0485	India	20.057	79.267	0.477
M2883	India	23.801	86.371	0.481
M2699	India	23.650	87.072	0.489
M2884	India	22.150	83.542	0.490
M2701	India	23.650	87.209	0.495
M1695	India	18.466	79.841	0.495
M1743	India	22.368	82.632	0.495
M0640	India	22.178	83.355	0.495
M2859	India	23.770	86.878	0.495
M1657	India	23.770	86.415	0.503

M1637	India	23.800	86.277	0.517
M1674	India	22.462	82.563	0.521
M1676	India	18.721	79.645	0.521
M2890	India	23.664	85.001	0.526
M2888	India	23.798	85.586	0.526
M2589	India	19.100	79.857	0.535
M2892	India	19.774	79.290	0.535
M2671	India	23.641	87.223	0.537
M0464	India	21.347	78.954	0.541
M2896	India	23.800	86.356	0.544
M2794	India	17.512	80.672	0.547
M2910	India	21.269	79.157	0.564
M1721	India	23.208	82.124	0.571
M2849	India	22.150	78.100	0.573
M1666	India	23.259	82.123	0.573
M1673	India	23.142	81.471	0.573
M1699	India	19.035	79.430	0.573
M2903	India	27.523	72.513	0.597
M2800	India	18.806	79.521	0.599
M1664	India	23.657	85.365	0.606
M1641	India	23.650	87.072	0.620
M1698	India	23.155	81.483	0.626
M1720	India	22.391	82.824	0.626
M2739	India	23.673	87.203	0.631
M2812	India	23.110	82.905	0.652
M1701	India	23.360	82.681	0.652
M1690	India	20.058	79.052	0.658
M2719	India	23.650	87.130	0.662
M2740	India	23.769	86.844	0.671
M0520	India	22.119	83.534	0.677
M1680	India	23.224	82.150	0.684
M0579	India	23.787	86.950	0.685
M2817	India	20.330	78.958	0.704
M2773	India	22.186	78.323	0.709
M1700	India	24.133	84.082	0.713
M2770	India	23.805	86.675	0.724
M1655	India	23.137	82.066	0.730
M1741	India	18.750	79.250	0.730
M2916	India	23.773	86.400	0.740
M1734	India	23.208	81.590	0.749

M2698	India	23.682	87.276	0.757
M1646	India	23.654	87.188	0.780
M2919	India	23.776	85.912	0.784
M2833	India	23.350	83.074	0.808
M2963	India	25.514	71.244	0.811
M2962	India	23.798	85.586	0.811
M2964	India	21.709	73.230	0.820
M1726	India	18.880	79.502	0.834
M2899	India	19.787	79.297	0.841
M1705	India	23.178	82.368	0.860
M1687	India	23.350	82.729	0.886
M1691	India	18.466	79.841	0.886
M1694	India	18.434	79.859	0.886
M1727	India	18.865	79.511	0.886
M0474	India	24.134	82.593	0.891
M0481	India	22.059	83.730	0.891
M0496	India	22.781	82.477	0.891
M0522	India	22.119	83.534	0.891
M0556	India	24.132	82.714	0.891
M0563	India	22.034	83.735	0.891
M0582	India	23.808	86.239	0.891
M2500	India	23.724	87.233	0.909
M1716	India	23.195	82.349	0.912
M1718	India	23.350	82.729	0.912
M2746	India	23.661	87.275	0.913
M2498	India	23.699	85.293	0.927
M2754	India	23.652	87.173	0.962
M1710	India	18.781	79.940	0.962
M1739	India	22.441	82.568	0.990
M1656	India	23.731	86.756	0.991
M0633	India	21.277	79.128	0.998
M2904	India	23.809	86.342	1.000
M1708	India	20.865	79.286	1.007
M1645	India	22.455	82.518	1.016
M1728	India	18.872	79.521	1.043
M1729	India	18.841	79.217	1.043
M0631	India	23.793	86.350	1.043
M0642	India	23.709	84.987	1.043
M0509	India	23.154	81.584	1.069
M1367	India	23.739	85.486	1.069

M1663	India	23.371	82.992	1.095
M1752	India	17.452	80.667	1.095
M2766	India	23.628	87.195	1.101
M0637	India	21.357	73.070	1.132
M2842	India	22.281	78.989	1.135
M2850	India	23.707	87.350	1.150
M0485	India	20.057	79.267	1.160
M1731	India	21.358	78.930	1.173
M1650	India	23.659	87.237	1.198
M1361	India	27.829	73.220	1.203
M2503	India	23.731	68.819	1.212
M2835	India	23.682	86.401	1.239
M1722	India	23.615	85.682	1.248
M0622	India	23.862	85.557	1.248
M2873	India	23.679	85.045	1.251
M2505	India	23.767	85.986	1.274
M2966	India	23.805	87.026	1.302
M1753	India	22.854	82.321	1.303
M0493	India	22.100	83.110	1.310
M0566	India	21.745	83.840	1.337
M0591	India	24.135	82.599	1.337
M0638	India	20.181	79.083	1.337
M0645	India	20.021	79.068	1.337
M1677	India	18.746	79.508	1.355
M0515	India	21.952	83.808	1.372
M1659	India	23.282	82.094	1.460
M0467	India	23.158	82.062	1.461
M0487	India	22.247	83.383	1.470
M0585	India	20.135	79.021	1.485
M0518	India	23.757	86.409	1.488
M0636	India	18.524	79.750	1.491
M0551	India	19.010	79.465	1.559
M0576	India	17.976	80.835	1.604
M0517	India	20.008	79.299	1.640
M3016	India	23.803	85.867	1.640
M0628	India	23.800	87.045	1.657
M0528	India	20.670	79.296	1.666
M1649	India	23.152	81.539	1.694
M1717	India	20.119	79.032	1.720
M2816	India	23.667	87.205	1.734

M2511	India	24.171	82.756	1.782
M1707	India	23.353	83.226	1.782
M0611	India	23.708	84.986	1.782
M0621	India	18.927	79.489	1.782
M1652	India	23.642	87.139	1.791
M0495	India	24.119	86.864	1.871
M1735	India	23.240	82.112	1.877
M0616	India	23.756	86.421	1.960
M0630	India	23.775	85.542	1.960
M2513	India	23.749	86.421	1.987
M0540	India	22.271	83.281	1.996
M2845	India	23.727	87.229	1.998
M0591	India	24.135	82.599	2.005
M1679	India	18.692	79.549	2.085
M1703	India	23.160	81.461	2.137
M0619	India	18.678	79.541	2.139
M0469	India	20.228	78.917	2.154
M0583	India	23.703	86.440	2.228
M0539	India	22.106	83.593	2.317
M0557	India	19.256	79.267	2.317
M0620	India	18.698	79.535	2.317
M0545	India	24.212	82.698	2.344
M2844	India	23.650	87.072	2.348
M0607	India	23.782	86.227	2.388
M0479	India	22.268	83.346	2.406
M2868	India	22.179	78.678	2.451
M0471	India	24.135	82.426	2.495
M0595	India	23.702	85.294	2.495
M2515	India	23.511	68.959	2.540
M0623	India	23.685	84.989	2.584
M1747	India	22.138	78.171	2.635
M2516	India	11.574	79.518	2.647
M0587	India	11.574	79.518	2.647
M1740	India	18.818	79.481	2.647
M3854	India	23.453	87.239	2.673
M0610	India	17.939	80.778	2.673
M1669	India	23.659	86.450	2.675
M2689	India	22.142	78.100	2.686
M0573	India	21.417	73.100	2.762
M0494	India	23.184	82.337	2.789

M2886	India	21.672	72.237	2.825
M2512	India	19.827	79.255	2.896
M0555	India	23.792	85.973	2.941
M0541	India	17.578	80.323	3.030
M0529	India	21.266	79.192	3.119
M0561	India	17.626	80.485	3.119
M0647	India	20.846	79.272	3.163
M1366	India	18.457	79.857	3.310
M0571	India	20.876	79.224	3.315
M0593	India	19.996	79.083	3.342
M0472	India	23.168	81.596	3.414
M0508	India	23.790	86.915	3.484
M0532	India	17.262	80.374	3.564
M2965	India	23.783	86.396	3.679
M0581	India	19.894	79.116	3.713
M0608	India	23.724	85.038	3.832
M0466	India	23.791	85.920	4.010
M0553	India	25.942	71.344	4.010
M0565	India	21.814	83.901	4.010
M0618	India	18.666	79.539	4.099
M1672	India	23.336	82.520	4.144
M0547	India	17.095	80.454	4.277
M0574	India	22.320	82.717	4.366
M3907	India	23.928	82.319	4.456
M0609	India	17.941	80.772	4.473
M2915	India	23.648	87.258	4.494
M0626	India	21.806	83.904	4.625
M0569	India	23.889	85.002	4.643
M2502	India	23.803	86.278	4.647
M0649	India	23.793	85.554	4.723
M0490	India	24.175	82.560	4.874
M0617	India	25.038	87.354	4.876
M0465	India	18.665	79.579	5.369
M0606	India	19.862	79.139	5.614
M0478	India	20.962	85.178	5.819
M0543	India	23.665	87.313	5.853
M1686	India	23.708	86.400	5.940
M3863	India	24.000	85.360	6.238
M0562	India	24.124	82.743	6.238
M0537	India	20.950	85.148	6.264

M0489	India	23.757	86.794	6.583
M0488	India	24.148	82.748	6.683
M0533	India	20.966	85.016	6.897
M0588	India	11.571	79.504	7.111
M0559	India	23.736	86.450	7.358
M0484	India	20.958	85.129	8.243
M0601	India	23.882	85.234	8.394
M0634	India	23.688	87.224	8.574
M0552	India	21.096	85.079	9.000
M0477	India	23.724	85.038	9.374
M2881	India	23.741	86.352	9.759
M0589	India	11.520	79.476	11.148
M0475	India	23.889	85.002	11.397
M0556	India	24.132	82.714	11.745
M0474	India	24.134	82.593	12.003
M0524	India	22.035	83.743	12.074
M0476	India	20.944	85.164	12.101
M0563	India	22.034	83.735	12.143
M0604	India	22.838	82.814	13.367
M0514	India	24.165	82.673	15.755
M0468	India	23.808	86.322	16.265
M0580	India	24.135	82.599	16.663
M0542	India	24.158	82.655	17.403
M0591	India	24.135	82.599	17.457
M0566	India	21.745	83.840	18.686
M0535	India	21.771	83.854	18.713
M0513	India	22.345	82.544	19.364
M0564	India	22.333	82.667	20.050
M0564	India	22.333	82.667	20.317
M0486	India	20.962	85.160	24.951
M0527	India	22.336	82.546	27.036
M4070	Indonesia	-1.827	115.239	0.001
M3959	Indonesia	-3.752	102.484	0.001
M3961	Indonesia	-1.038	114.752	0.001
M4120	Indonesia	-0.536	116.295	0.001
M4155	Indonesia	-4.657	119.937	0.001
M4102	Indonesia	-0.483	117.194	0.003
M4063	Indonesia	0.302	116.387	0.004
M4022	Indonesia	-0.999	113.884	0.004
M4113	Indonesia	-2.123	102.969	0.005

M1480	Indonesia	-2.623	104.128	0.006
M4060	Indonesia	-0.796	117.090	0.006
M4109	Indonesia	-1.994	115.153	0.006
M4002	Indonesia	-1.454	102.655	0.008
M3923	Indonesia	-0.998	116.935	0.010
M3995	Indonesia	-3.933	114.886	0.010
M4005	Indonesia	-0.340	117.287	0.013
M1507	Indonesia	-2.033	116.400	0.014
M3975	Indonesia	-0.599	117.253	0.018
M4165	Indonesia	-3.696	115.623	0.018
M3998	Indonesia	-0.042	115.586	0.020
M4034	Indonesia	-2.808	115.379	0.020
M4186	Indonesia	-1.661	116.203	0.020
M3939	Indonesia	-2.804	115.377	0.021
M4009	Indonesia	-2.052	115.604	0.021
M4040	Indonesia	1.098	116.164	0.021
M3994	Indonesia	-2.892	115.494	0.023
M4162	Indonesia	0.516	115.802	0.023
M3955	Indonesia	-0.332	117.043	0.024
M3982	Indonesia	0.099	114.379	0.024
M4228	Indonesia	-2.684	116.228	0.024
M4012	Indonesia	-0.903	116.897	0.027
M4058	Indonesia	-1.587	101.944	0.027
M4029	Indonesia	0.521	115.806	0.028
M1491	Indonesia	-2.508	103.154	0.028
M3279	Indonesia	3.215	117.056	0.028
M4206	Indonesia	-2.516	104.046	0.028
M3938	Indonesia	-1.092	116.928	0.031
M4046	Indonesia	-3.470	115.584	0.031
M4147	Indonesia	-0.764	117.231	0.031
M4168	Indonesia	-3.696	115.624	0.031
M4135	Indonesia	-0.455	117.067	0.032
M3914	Indonesia	-0.756	117.056	0.032
M4019	Indonesia	-3.656	103.810	0.034
M4033	Indonesia	-0.984	114.931	0.034
M3929	Indonesia	-3.912	114.942	0.035
M3981	Indonesia	-0.794	117.188	0.035
M4134	Indonesia	-3.251	114.974	0.035
M4151	Indonesia	-1.755	115.384	0.035
M4188	Indonesia	-2.939	116.261	0.037

M4153	Indonesia	-0.614	100.766	0.038
M4129	Indonesia	-0.894	114.627	0.039
M4187	Indonesia	-3.769	103.602	0.039
M3960	Indonesia	-3.776	115.432	0.042
M1482	Indonesia	-4.026	102.582	0.042
M4050	Indonesia	0.077	115.967	0.042
M4067	Indonesia	-3.213	101.822	0.042
M4011	Indonesia	-1.682	103.691	0.044
M4202	Indonesia	-1.424	102.744	0.044
M3967	Indonesia	-0.429	116.517	0.045
M3992	Indonesia	-1.013	117.012	0.046
M4172	Indonesia	-0.187	116.959	0.046
M4088	Indonesia	-1.093	117.016	0.048
M4051	Indonesia	-3.199	115.653	0.052
M4191	Indonesia	-3.397	115.456	0.052
M3935	Indonesia	-3.809	115.339	0.056
M4069	Indonesia	0.626	117.065	0.056
M4122	Indonesia	-3.408	115.351	0.056
M4145	Indonesia	-0.650	114.980	0.057
M3963	Indonesia	-1.091	116.930	0.061
M3965	Indonesia	-3.869	115.041	0.062
M3978	Indonesia	0.100	114.379	0.062
M4008	Indonesia	-2.116	116.053	0.063
M4221	Indonesia	-1.103	114.719	0.065
M4104	Indonesia	-0.402	117.124	0.065
M3973	Indonesia	-3.030	115.168	0.066
M3991	Indonesia	-3.870	115.192	0.066
M4004	Indonesia	-0.588	100.800	0.066
M4177	Indonesia	-3.833	103.694	0.066
M4106	Indonesia	-1.750	116.061	0.069
M4208	Indonesia	1.054	117.318	0.069
M4190	Indonesia	-1.080	114.792	0.075
M4074	Indonesia	-1.806	102.896	0.077
M4094	Indonesia	-0.283	116.777	0.077
M3953	Indonesia	1.081	117.722	0.080
M4114	Indonesia	-1.969	115.387	0.080
M0656	Indonesia	-3.731	115.611	0.082
M4110	Indonesia	-3.724	115.452	0.083
M4163	Indonesia	-1.079	117.021	0.084
M1500	Indonesia	-3.165	115.103	0.084

M4142	Indonesia	-0.756	117.230	0.086
M4028	Indonesia	-0.621	100.786	0.087
M3966	Indonesia	-1.774	103.466	0.093
M3990	Indonesia	-3.782	115.045	0.097
M4079	Indonesia	-2.036	116.252	0.097
M3265	Indonesia	-0.787	117.129	0.098
M1483	Indonesia	-0.421	115.912	0.098
M4223	Indonesia	-3.868	115.152	0.100
M4091	Indonesia	-3.790	103.683	0.101
M4144	Indonesia	-1.452	115.168	0.107
M4055	Indonesia	-0.099	116.834	0.108
M4025	Indonesia	-0.295	117.146	0.113
M3274	Indonesia	-1.617	103.586	0.113
M1493	Indonesia	-2.176	115.545	0.113
M3916	Indonesia	-3.215	115.021	0.117
M3970	Indonesia	-3.804	103.645	0.118
M3972	Indonesia	-3.845	102.343	0.120
M3932	Indonesia	-0.653	117.184	0.121
M3971	Indonesia	-0.427	116.845	0.122
M3986	Indonesia	-0.999	116.936	0.122
M4125	Indonesia	3.040	117.276	0.124
M4049	Indonesia	-0.796	117.201	0.125
M4101	Indonesia	-3.424	115.494	0.125
M3270	Indonesia	-3.158	115.110	0.127
M1494	Indonesia	2.083	117.351	0.127
M4215	Indonesia	-3.172	115.996	0.131
M3974	Indonesia	-3.753	103.545	0.138
M4052	Indonesia	-3.239	115.150	0.138
M3987	Indonesia	-1.740	116.174	0.139
M1495	Indonesia	-2.945	115.224	0.141
M4126	Indonesia	0.146	117.292	0.142
M4201	Indonesia	-1.181	102.423	0.146
M3937	Indonesia	-1.793	102.989	0.152
M3962	Indonesia	-3.961	114.852	0.152
M4073	Indonesia	-1.003	116.957	0.152
M1484	Indonesia	-3.419	114.851	0.155
M4156	Indonesia	0.384	117.175	0.155
M3979	Indonesia	-1.983	115.567	0.158
M4164	Indonesia	0.055	117.197	0.158
M3985	Indonesia	-1.617	101.916	0.160

M4216	Indonesia	-1.883	115.294	0.162
M3909	Indonesia	-1.557	102.743	0.163
M3940	Indonesia	-3.241	115.119	0.163
M3957	Indonesia	-0.543	117.148	0.163
M4039	Indonesia	0.779	117.517	0.163
M4195	Indonesia	-3.218	115.021	0.165
M1512	Indonesia	-1.961	115.868	0.169
M3278	Indonesia	-2.019	102.990	0.169
M4087	Indonesia	-1.984	115.339	0.174
M3976	Indonesia	-2.033	115.411	0.179
M4173	Indonesia	2.061	117.362	0.180
M4090	Indonesia	-0.796	117.072	0.182
M3934	Indonesia	-0.410	117.025	0.183
M4149	Indonesia	-0.456	117.228	0.184
M4130	Indonesia	-3.817	115.000	0.187
M3933	Indonesia	-0.585	114.795	0.189
M4146	Indonesia	-0.717	117.079	0.191
M1490	Indonesia	0.371	116.136	0.197
M3936	Indonesia	-3.205	101.826	0.198
M4227	Indonesia	-1.072	114.528	0.201
M4035	Indonesia	-3.053	115.164	0.210
M4053	Indonesia	2.059	117.144	0.210
M4064	Indonesia	-3.381	101.828	0.211
M4200	Indonesia	-0.398	117.295	0.212
M4003	Indonesia	-3.220	115.838	0.217
M4225	Indonesia	-3.721	115.184	0.221
M1511	Indonesia	-3.311	114.567	0.225
M4180	Indonesia	-0.996	117.031	0.227
M4196	Indonesia	-1.650	101.941	0.227
M4124	Indonesia	-3.501	115.587	0.229
M3984	Indonesia	-0.671	117.179	0.232
M4214	Indonesia	3.046	117.276	0.232
M3927	Indonesia	-3.207	115.007	0.234
M4010	Indonesia	-0.764	117.132	0.238
M4056	Indonesia	-3.470	115.583	0.239
M4157	Indonesia	-3.944	114.883	0.243
M4160	Indonesia	-3.758	115.390	0.243
M3944	Indonesia	-0.994	102.716	0.246
M4212	Indonesia	-2.963	115.198	0.252
M3910	Indonesia	-3.696	115.623	0.253

M4136	Indonesia	-2.996	115.212	0.255
M3993	Indonesia	-2.165	103.753	0.256
M4107	Indonesia	-3.200	115.089	0.256
M4138	Indonesia	-0.608	101.911	0.256
M3917	Indonesia	-3.317	114.937	0.267
M4075	Indonesia	-3.141	101.740	0.272
M4139	Indonesia	3.091	117.215	0.273
M4167	Indonesia	-3.396	115.632	0.283
M3956	Indonesia	-1.736	102.965	0.287
M4192	Indonesia	-3.813	115.281	0.291
M1481	Indonesia	-3.136	115.185	0.295
M1486	Indonesia	-1.968	103.007	0.295
M3275	Indonesia	-0.503	117.046	0.295
M4175	Indonesia	-0.642	117.192	0.295
M4099	Indonesia	-0.358	117.075	0.297
M3911	Indonesia	4.126	117.198	0.301
M4209	Indonesia	-3.751	103.560	0.307
M4096	Indonesia	-0.228	117.116	0.312
M1513	Indonesia	-0.316	117.379	0.324
M3948	Indonesia	-0.770	117.068	0.338
M1488	Indonesia	-3.336	115.667	0.338
M1496	Indonesia	-0.635	117.190	0.338
M4224	Indonesia	-1.523	102.764	0.339
M4161	Indonesia	0.385	116.205	0.346
M4105	Indonesia	0.265	115.873	0.352
M3942	Indonesia	-3.802	103.603	0.357
M4001	Indonesia	-1.145	114.682	0.362
M3958	Indonesia	-3.170	101.784	0.369
M3977	Indonesia	-4.084	104.177	0.371
M3919	Indonesia	-3.720	115.186	0.387
M4013	Indonesia	-3.233	114.990	0.390
M4092	Indonesia	-0.143	117.241	0.394
M4143	Indonesia	-0.730	114.959	0.401
M4198	Indonesia	-1.992	103.022	0.401
M3996	Indonesia	-3.729	103.656	0.407
M4171	Indonesia	-0.008	117.251	0.418
M3941	Indonesia	-1.782	115.248	0.419
M4082	Indonesia	-1.055	114.241	0.421
M1514	Indonesia	0.926	101.515	0.422
M1503	Indonesia	-2.237	113.908	0.422

M4203	Indonesia	-1.510	102.721	0.425
M4222	Indonesia	-0.785	114.946	0.426
M4007	Indonesia	-3.309	101.960	0.429
M3280	Indonesia	-1.795	103.090	0.436
M1487	Indonesia	4.130	117.193	0.450
M4037	Indonesia	-3.889	103.581	0.453
M4062	Indonesia	-3.213	115.036	0.466
M4071	Indonesia	-0.320	117.229	0.474
M4081	Indonesia	-0.962	102.712	0.476
M3946	Indonesia	-0.917	117.181	0.477
M4159	Indonesia	0.461	117.307	0.477
M1499	Indonesia	-0.498	117.180	0.481
M4121	Indonesia	-3.435	115.511	0.484
M4185	Indonesia	-1.372	113.543	0.494
M4084	Indonesia	-0.718	117.085	0.502
M1485	Indonesia	-3.759	102.509	0.507
M4217	Indonesia	-3.649	115.274	0.516
M4205	Indonesia	0.417	117.351	0.530
M3988	Indonesia	-2.245	103.923	0.533
M1419	Indonesia	-2.598	115.972	0.539
M1479	Indonesia	-2.583	103.391	0.540
M4030	Indonesia	-0.346	117.203	0.553
M4199	Indonesia	-1.490	103.663	0.557
M4059	Indonesia	-1.867	103.080	0.560
M4183	Indonesia	-1.709	103.005	0.561
M1475	Indonesia	-3.173	115.268	0.563
M1497	Indonesia	-1.596	101.929	0.563
M4158	Indonesia	-3.715	115.174	0.571
M4080	Indonesia	-0.797	117.101	0.573
M3980	Indonesia	-3.881	103.673	0.577
M4093	Indonesia	-0.669	117.183	0.578
M3242	Indonesia	-3.016	104.783	0.584
M4031	Indonesia	-3.786	115.317	0.585
M4150	Indonesia	-3.819	103.752	0.599
M4127	Indonesia	-3.477	115.587	0.609
M4189	Indonesia	-0.187	117.153	0.612
M4000	Indonesia	-2.108	116.188	0.618
M3928	Indonesia	-0.507	117.334	0.623
M4169	Indonesia	-2.014	103.002	0.632
M3913	Indonesia	-3.227	115.014	0.635

M4176	Indonesia	-3.870	103.802	0.640
M4061	Indonesia	-3.228	115.020	0.643
M1509	Indonesia	-0.664	117.257	0.660
M4043	Indonesia	-1.085	114.926	0.661
M4085	Indonesia	-0.703	116.966	0.664
M1506	Indonesia	-0.503	117.175	0.673
M1489	Indonesia	-0.578	116.028	0.675
M4036	Indonesia	-0.607	117.249	0.677
M4065	Indonesia	-3.848	102.314	0.682
M0694	Indonesia	-2.021	115.154	0.682
M4148	Indonesia	-2.540	104.133	0.688
M4098	Indonesia	-0.066	117.198	0.689
M3268	Indonesia	-0.565	117.009	0.691
M4179	Indonesia	-2.084	102.943	0.696
M3245	Indonesia	-0.293	115.887	0.716
M4100	Indonesia	-0.951	117.016	0.719
M3948	Indonesia	-3.271	114.961	0.739
M3947	Indonesia	-1.808	102.889	0.754
M4006	Indonesia	-3.310	101.958	0.770
M4066	Indonesia	-0.678	117.140	0.770
M3983	Indonesia	-0.982	102.755	0.799
M4054	Indonesia	-1.029	115.044	0.812
M4210	Indonesia	0.689	117.595	0.812
M4016	Indonesia	-3.754	103.617	0.827
M3281	Indonesia	2.092	117.454	0.830
M4211	Indonesia	-0.710	117.156	0.841
M1476	Indonesia	-3.845	115.246	0.844
M1492	Indonesia	-4.693	122.876	0.844
M4057	Indonesia	-3.250	114.974	0.857
M3945	Indonesia	-0.428	117.080	0.867
M1505	Indonesia	-3.237	102.874	0.874
M3924	Indonesia	-0.478	116.108	0.895
M4220	Indonesia	-1.033	115.014	0.912
M4204	Indonesia	-2.382	103.983	0.927
M4174	Indonesia	2.092	117.395	0.961
M4023	Indonesia	-3.236	115.030	0.965
M4118	Indonesia	-1.083	115.102	0.981
M1477	Indonesia	2.904	116.985	0.985
M3931	Indonesia	2.246	117.346	0.985
M1478	Indonesia	2.904	116.985	0.985

M4108	Indonesia	-3.304	115.373	0.988
M1501	Indonesia	-0.512	117.314	0.993
M4018	Indonesia	-1.450	102.688	0.996
M4141	Indonesia	-3.813	103.755	0.996
M3989	Indonesia	2.804	117.426	1.021
M4117	Indonesia	-0.619	117.218	1.067
M3943	Indonesia	2.123	117.182	1.076
M4076	Indonesia	-2.345	102.735	1.086
M4170	Indonesia	-2.290	102.770	1.106
M4197	Indonesia	-2.058	102.926	1.128
M4095	Indonesia	-0.727	117.082	1.158
M3922	Indonesia	-0.726	117.077	1.188
M3920	Indonesia	-0.616	117.271	1.197
M4119	Indonesia	-3.761	115.336	1.237
M1508	Indonesia	-2.609	103.223	1.252
M0698	Indonesia	-1.996	115.153	1.273
M0703	Indonesia	-1.216	114.805	1.273
M3271	Indonesia	-3.165	115.103	1.294
M1510	Indonesia	-2.617	102.780	1.294
M3921	Indonesia	3.083	116.496	1.346
M4194	Indonesia	-3.757	115.392	1.352
M4137	Indonesia	-3.817	115.288	1.377
M1368	Indonesia	-3.979	114.967	1.379
M0655	Indonesia	-1.120	114.475	1.407
M3266	Indonesia	-0.485	117.116	1.421
M3277	Indonesia	3.518	117.849	1.439
M3234	Indonesia	-0.448	117.134	1.441
M1504	Indonesia	-3.237	115.151	1.477
M3252	Indonesia	-0.292	117.080	1.480
M0707	Indonesia	-0.321	117.118	1.548
M0690	Indonesia	0.789	117.678	1.632
M3263	Indonesia	-0.293	115.887	1.674
M0713	Indonesia	-0.866	117.151	1.688
M3240	Indonesia	4.122	96.203	1.711
M3282	Indonesia	3.526	117.291	1.714
M3238	Indonesia	-3.366	101.899	1.764
M3276	Indonesia	-6.173	106.809	1.766
M3259	Indonesia	-1.638	115.213	1.829
M0684	Indonesia	-3.801	103.408	1.843
M3918	Indonesia	-3.805	115.301	1.870

M4078	Indonesia	-2.868	115.272	1.880
M0706	Indonesia	-3.738	115.297	1.898
M4111	Indonesia	-2.210	103.757	1.906
M1422	Indonesia	-2.601	104.122	1.914
M1420	Indonesia	-3.863	115.194	1.970
M3250	Indonesia	-0.424	117.082	1.970
M3257	Indonesia	-0.586	114.791	1.970
M1369	Indonesia	-3.814	103.810	2.015
M3248	Indonesia	-1.652	103.571	2.068
M1494	Indonesia	-3.751	103.666	2.068
M0700	Indonesia	0.223	117.280	2.181
M3237	Indonesia	-3.657	103.806	2.184
M3249	Indonesia	2.086	117.319	2.261
M0696	Indonesia	-3.435	116.392	2.279
M0652	Indonesia	-0.687	117.244	2.375
M0665	Indonesia	-1.724	115.191	2.533
M4128	Indonesia	2.275	117.336	2.533
M3272	Indonesia	-3.754	103.637	2.544
M3264	Indonesia	-3.772	103.630	2.641
M1339	Indonesia	0.224	113.551	2.644
M0697	Indonesia	2.904	116.985	2.673
M3243	Indonesia	-0.547	116.932	2.780
M0711	Indonesia	-0.497	117.229	2.786
M2451	Indonesia	-0.150	115.901	2.814
M1421	Indonesia	-0.853	101.356	2.814
M3261	Indonesia	-2.355	115.605	2.822
M3247	Indonesia	-3.702	103.700	2.825
M3244	Indonesia	-2.957	115.152	2.872
M3260	Indonesia	-3.401	104.131	2.952
M3267	Indonesia	-0.487	117.127	2.997
M3241	Indonesia	-6.214	106.831	3.140
M0666	Indonesia	-0.542	117.191	3.236
M3251	Indonesia	-0.756	117.056	3.389
M0715	Indonesia	-0.322	117.086	3.518
M3235	Indonesia	-3.715	115.621	3.539
M0653	Indonesia	-0.595	116.976	3.603
M3253	Indonesia	-0.764	117.131	3.636
M0664	Indonesia	-0.371	114.068	3.686
M0709	Indonesia	-0.408	117.258	3.883
M3258	Indonesia	-1.242	116.879	3.904

M3254	Indonesia	-2.355	115.605	3.992
M0671	Indonesia	-0.321	117.085	4.024
M4044	Indonesia	-3.237	116.013	4.080
M0714	Indonesia	-3.767	115.336	4.080
M0660	Indonesia	-0.581	115.706	4.221
M0710	Indonesia	-0.544	117.024	4.221
M0689	Indonesia	-6.176	106.884	4.221
M0693	Indonesia	-3.826	115.000	4.221
M0699	Indonesia	-0.850	117.142	4.431
M0702	Indonesia	-3.580	115.595	4.718
M0712	Indonesia	-3.878	115.110	5.487
M3255	Indonesia	-3.607	116.666	5.608
M3239	Indonesia	-6.279	106.830	5.614
M1498	Indonesia	-0.610	100.777	5.787
M0716	Indonesia	-0.317	115.854	5.793
M3246	Indonesia	-0.408	115.735	5.952
M1502	Indonesia	-1.114	114.486	5.994
M0675	Indonesia	-0.197	117.133	6.471
M1515	Indonesia	-3.753	115.468	6.724
M0668	Indonesia	2.881	116.983	7.035
M0695	Indonesia	2.165	117.411	7.035
M0685	Indonesia	3.290	117.609	7.865
M0650	Indonesia	-0.990	114.417	7.879
M0659	Indonesia	-3.257	116.019	8.301
M0651	Indonesia	-0.431	117.269	8.442
M0667	Indonesia	-3.944	114.855	8.442
M0687	Indonesia	-2.204	115.528	8.442
M3262	Indonesia	-3.714	115.620	8.687
M0663	Indonesia	-2.945	115.226	8.723
M0705	Indonesia	-2.204	115.528	9.427
M0680	Indonesia	-3.422	116.000	10.130
M0683	Indonesia	4.202	96.237	10.939
M3236	Indonesia	-0.973	100.476	11.473
M0677	Indonesia	-3.863	115.187	11.537
M3269	Indonesia	-3.159	115.107	11.960
M0654	Indonesia	-2.889	115.260	12.100
M0672	Indonesia	0.895	117.806	12.902
M0657	Indonesia	-3.878	115.110	12.944
M0662	Indonesia	2.037	117.453	13.085
M0674	Indonesia	-2.252	111.541	14.070

M0679	Indonesia	2.219	117.605	14.070
M0670	Indonesia	1.143	117.874	14.084
M0682	Indonesia	-0.535	117.033	15.477
M0673	Indonesia	0.146	117.292	17.503
M0661	Indonesia	-3.700	115.560	36.160
M0669	Indonesia	0.551	116.126	43.476
M0704	Indonesia	-2.204	115.528	44.743
M0688	Indonesia	-1.891	115.872	50.230
M0678	Indonesia	0.824	117.599	79.355
M0691	Indonesia	-3.740	103.768	207.124
M1768	Iran	36.020	60.813	0.020
M1767	Iran	36.394	54.371	0.196
M1466	Iran	37.028	55.294	0.706
M3283	Iran	33.161	56.203	2.814
M1431	Iran	36.403	54.428	3.912
M1465	Japan	42.957	144.426	5.802
M2352	Kazakhstan	47.406	70.430	0.563
M4230	Kazakhstan	49.749	73.670	0.704
M0718	Kazakhstan	50.268	73.391	1.407
M4231	Kazakhstan	49.017	68.615	2.355
M0720	Kazakhstan	51.259	75.695	5.347
M1435	Kazakhstan	49.686	72.759	5.712
M4232	Kazakhstan	49.011	68.535	8.723
M0722	Kazakhstan	49.017	68.615	9.286
M1259	Kazakhstan	50.861	73.656	12.804
M1439	Kazakhstan	49.750	72.563	14.539
M1437	Kazakhstan	49.806	72.966	14.740
M1769	Kazakhstan	49.793	72.581	17.541
M1434	Kazakhstan	49.860	73.114	22.110
M1436	Kazakhstan	49.773	72.895	33.165
M1438	Kazakhstan	49.726	72.522	37.649
M4229	Kazakhstan	50.027	78.729	44.461
M1440	Kazakhstan	49.764	72.618	49.212
M0721	Kazakhstan	51.716	75.370	71.020
M0723	Kazakhstan	51.687	75.452	100.456
M0717	Kazakhstan	51.655	75.434	237.207
M0724	Kosovo	42.659	21.012	11.369
M1772	Kyrgyzstan	41.680	74.449	0.028
M1370	Kyrgyzstan	40.227	72.277	0.704
M1413	Kyrgyzstan	41.724	74.793	1.688

M0725	Laos	19.710	101.298	20.120
M1546	Malawi	-10.015	33.812	1.565
M1432	Malawi	-10.715	34.154	3.532
M1375	Malaysia	2.741	112.473	10.461
M3689	Mexico	27.739	-101.383	0.028
M2629	Mexico	27.628	-101.455	0.119
M2358	Mexico	27.572	-101.340	1.829
M1260	Mexico	27.620	-101.246	18.044
M2475	Mexico	28.498	-100.684	42.197
M1516	Mongolia	45.994	106.128	0.070
M3286	Mongolia	49.849	90.903	0.070
M1775	Mongolia	46.957	114.831	0.169
M1774	Mongolia	49.358	97.830	0.281
M2517	Mongolia	50.318	104.974	0.507
M0728	Mongolia	43.598	105.223	0.704
M1548	Mongolia	46.120	108.992	0.704
M1547	Mongolia	48.127	114.538	0.844
M1773	Mongolia	49.228	106.422	1.126
M1387	Mongolia	49.850	90.898	1.407
M1423	Mongolia	43.110	102.331	2.111
M1414	Mongolia	46.040	107.861	2.814
M0731	Mongolia	46.807	93.310	4.221
M0732	Mongolia	43.002	101.261	4.221
M0737	Mongolia	43.667	105.518	5.347
M0727	Mongolia	47.751	108.325	6.120
M0736	Mongolia	43.625	105.474	7.007
M0735	Mongolia	43.002	101.261	8.540
M1362	Montenegro	43.339	19.364	2.111
M0739	Mozambique	-15.914	33.013	2.026
M0738	Mozambique	-16.167	33.661	3.855
M0740	Mozambique	-16.168	33.789	16.603
M3289	Myanmar	22.712	97.836	0.017
M3290	Myanmar	22.660	97.288	0.084
M1467	Myanmar	13.833	98.688	0.253
M1468	Myanmar	20.421	96.712	1.126
M1549	Nepal	28.039	85.214	0.048
M1447	New Zealand	-41.879	171.847	0.010
M3296	New Zealand	-46.148	168.755	0.034
M3298	New Zealand	-42.098	171.891	0.062
M3300	New Zealand	-42.342	171.303	0.084

M1446	New Zealand	-42.164	171.957	0.098
M3299	New Zealand	-42.222	171.605	0.210
M1445	New Zealand	-42.037	171.799	0.288
M3297	New Zealand	-45.962	168.030	0.303
M1444	New Zealand	-37.281	175.201	0.393
M1443	New Zealand	-37.594	175.074	0.650
M1301	New Zealand	-41.669	171.872	1.386
M1550	Niger	17.288	7.838	0.281
M1777	Nigeria	6.401	7.451	0.015
M1551	Nigeria	7.422	7.781	0.225
M4240	North Korea	39.851	126.095	0.373
M2463	North Korea	39.611	126.275	0.933
M2787	North Korea	39.472	125.396	1.134
M2375	North Korea	39.776	125.959	5.907
M2682	North Korea	39.851	126.095	7.773
M2606	North Korea	40.268	125.180	9.327
M2627	North Korea	39.492	125.669	9.327
M0745	North Korea	39.472	125.396	16.709
M0746	North Korea	42.861	130.200	21.042
M2521	North Korea	40.490	129.069	31.091
M2421	North Korea	39.723	125.886	43.527
M4239	North Korea	39.384	126.925	77.727
M4238	North Korea	39.039	126.240	93.273
M4237	North Korea	39.763	126.290	124.364
M4241	North Macedonia	41.582	21.000	0.267
M0747	North Macedonia	40.967	21.539	2.716
M0748	North Macedonia	41.047	21.527	3.940
M1455	Norway	78.226	15.627	1.590
M0750	Pakistan	24.776	70.398	3.391
M1552	Peru	-10.698	-76.727	1.273
M3305	Philippines	7.665	122.994	0.010
M0751	Philippines	12.116	121.369	25.270
M1557	Poland	50.340	18.824	0.127
M1554	Poland	52.306	18.231	0.244
M3308	Poland	52.378	15.369	0.579
M0755	Poland	50.093	19.332	1.966
M1556	Poland	50.384	18.883	2.260
M3307	Poland	52.303	18.236	3.467
M0757	Poland	52.417	18.163	4.995
M3306	Poland	49.967	18.565	9.869

M1470	Poland	49.939	19.014	12.292
M1553	Poland	49.986	19.156	16.995
M0761	Poland	50.268	18.836	23.721
M0764	Poland	50.929	14.926	25.027
M1471	Poland	50.275	18.717	26.761
M0758	Poland	50.225	19.049	28.936
M1469	Poland	50.380	18.960	31.300
M1288	Poland	50.176	18.761	34.169
M1473	Poland	50.094	19.332	37.743
M1287	Poland	50.242	18.988	37.828
M1474	Poland	50.194	19.282	45.817
M1289	Poland	49.966	18.689	59.424
M1472	Poland	50.181	19.094	60.539
M1261	Poland	50.222	18.672	104.665
M0759	Poland	50.080	19.161	110.706
M0753	Poland	51.242	19.275	115.827
M0760	Poland	50.046	18.588	143.615
M0754	Poland	51.324	23.005	287.447
M3313	Romania	44.841	23.274	2.251
M3314	Romania	44.888	23.122	2.955
M3311	Romania	44.846	23.056	3.518
M3312	Romania	44.840	23.970	3.658
M3310	Romania	44.863	23.050	3.799
M3316	Romania	44.851	23.002	4.826
M3318	Romania	44.926	23.096	5.009
M3315	Romania	44.888	23.183	5.107
M1559	Russia	56.692	96.145	0.084
M4287	Russia	50.650	112.840	0.169
M4254	Russia	56.379	95.599	0.179
M1570	Russia	69.299	87.743	0.211
M4293	Russia	65.752	149.767	0.225
M1564	Russia	51.319	91.839	0.267
M4276	Russia	59.160	160.064	0.267
M1567	Russia	62.197	135.875	0.281
M1569	Russia	62.351	129.953	0.281
M4265	Russia	56.847	124.775	0.281
M3684	Russia	64.736	177.683	0.358
M2340	Russia	67.518	64.404	0.394
M4271	Russia	54.026	86.563	0.422
M0799	Russia	51.640	94.639	0.563

M4291	Russia	51.317	106.555	0.563
M4260	Russia	50.092	119.112	0.704
M2341	Russia	54.032	86.591	0.704
M2876	Russia	44.199	131.798	0.704
M1372	Russia	53.687	91.147	0.915
M4284	Russia	53.437	87.267	0.985
M1096	Russia	53.686	87.998	0.985
M2506	Russia	58.214	102.913	0.985
M0844	Russia	54.340	86.082	1.069
M1348	Russia	54.032	86.644	1.126
M0786	Russia	54.365	86.898	1.266
M4273	Russia	53.782	88.183	1.266
M0846	Russia	53.621	87.800	1.266
M1347	Russia	53.606	91.441	1.323
M4283	Russia	53.953	86.647	1.337
M4244	Russia	49.594	142.227	1.407
M0859	Russia	53.996	86.662	1.407
M1568	Russia	54.539	86.387	1.501
M4290	Russia	54.465	86.768	1.548
M0769	Russia	62.967	178.766	1.590
M1293	Russia	55.222	94.531	1.829
M1371	Russia	49.814	129.449	1.829
M1381	Russia	53.592	86.900	1.829
M4258	Russia	53.435	87.239	1.970
M0834	Russia	54.048	86.622	2.058
M4245	Russia	53.676	86.946	2.111
M2343	Russia	54.006	86.689	2.111
M1566	Russia	51.632	113.031	2.111
M4278	Russia	53.729	88.085	2.140
M2342	Russia	53.941	86.633	2.392
M1290	Russia	51.088	132.991	2.814
M4252	Russia	46.471	141.878	2.814
M0798	Russia	56.944	124.751	2.814
M1517	Russia	50.609	107.039	2.814
M1292	Russia	55.988	90.276	2.859
M0870	Russia	54.187	87.039	2.948
M0804	Russia	54.358	86.747	2.955
M0808	Russia	53.279	91.225	2.955
M4285	Russia	54.031	86.643	3.045
M1270	Russia	54.362	86.850	3.145

M1360	Russia	54.473	100.702	3.236
M0795	Russia	50.316	128.447	3.518
M0803	Russia	54.340	86.818	3.729
M1364	Russia	55.727	95.314	3.771
M0813	Russia	53.634	87.972	3.940
M0773	Russia	55.725	86.018	4.080
M1519	Russia	50.175	118.005	4.080
M1563	Russia	55.536	91.570	4.221
M4249	Russia	56.730	124.958	4.221
M0800	Russia	54.223	87.030	4.221
M4262	Russia	53.542	87.631	4.221
M0833	Russia	55.721	86.172	4.233
M0869	Russia	53.309	91.381	4.380
M0838	Russia	53.833	88.186	4.502
M0830	Russia	55.628	94.704	4.559
M1363	Russia	44.065	132.078	4.728
M4264	Russia	54.234	87.088	4.925
M4267	Russia	46.471	134.213	4.925
M0853	Russia	54.161	87.097	5.149
M1267	Russia	53.414	87.414	5.216
M1424	Russia	53.615	87.872	5.417
M0822	Russia	56.705	124.591	5.628
M0835	Russia	51.201	133.005	5.628
M0850	Russia	53.706	91.088	5.769
M1276	Russia	54.438	100.189	5.909
M0805	Russia	55.553	86.098	6.025
M0807	Russia	50.565	116.402	6.296
M0771	Russia	53.399	91.096	6.332
M0866	Russia	54.395	86.809	6.402
M0777	Russia	55.678	89.176	6.472
M1262	Russia	53.264	102.943	6.472
M4243	Russia	55.601	86.245	6.512
M1271	Russia	53.656	87.928	6.613
M0819	Russia	53.390	91.165	6.754
M0823	Russia	53.833	88.134	6.865
M0781	Russia	54.325	86.867	7.035
M0832	Russia	54.275	86.882	7.228
M0831	Russia	54.426	86.806	7.316
M0825	Russia	54.228	87.264	7.739
M0871	Russia	54.647	83.627	7.996

M0810	Russia	53.571	87.668	8.094
M0821	Russia	54.593	86.404	8.383
M0787	Russia	55.600	86.093	8.566
M0779	Russia	53.911	87.329	8.581
M0778	Russia	53.745	86.786	8.583
M4253	Russia	54.505	86.430	9.552
M2344	Russia	53.705	88.071	9.715
M0811	Russia	54.679	83.625	10.271
M0812	Russia	54.168	86.473	10.553
M0790	Russia	53.757	91.066	13.507
M0837	Russia	53.729	88.085	13.597
M3322	Russia	53.621	87.800	13.730
M0849	Russia	48.933	142.186	14.492
M3320	Russia	54.344	86.830	14.647
M0854	Russia	54.177	87.191	15.055
M0820	Russia	51.392	94.111	15.653
M0783	Russia	51.232	108.423	16.884
M1560	Russia	53.877	87.312	17.163
M1561	Russia	55.802	86.118	17.163
M0856	Russia	54.532	86.167	18.879
M4292	Russia	54.592	86.249	20.595
M0794	Russia	56.192	130.636	20.683
M1291	Russia	54.116	87.043	22.064
M1272	Russia	48.037	40.190	23.529
M0840	Russia	54.641	86.277	25.473
M0780	Russia	55.841	94.931	26.817
M4247	Russia	48.089	40.381	27.155
M1518	Russia	53.922	87.324	37.758
M0828	Russia	53.646	87.416	38.371
M4279	Russia	48.071	40.441	38.471
M0878	Russia	53.917	87.509	39.188
M0877	Russia	54.122	87.355	39.474
M2339	Russia	67.550	63.807	40.502
M1342	Russia	53.862	87.332	41.004
M1379	Russia	54.125	87.151	41.191
M0867	Russia	67.595	63.616	43.305
M1565	Russia	54.324	86.340	44.212
M0864	Russia	54.124	87.296	48.742
M1380	Russia	54.641	86.202	52.930
M2338	Russia	67.485	63.766	55.359

M1343	Russia	54.599	86.059	57.289
M0824	Russia	54.571	86.384	58.353
M1097	Russia	47.857	40.820	60.768
M4250	Russia	56.759	124.924	68.651
M0767	Russia	53.414	87.315	76.007
M0809	Russia	54.652	86.153	77.754
M1265	Russia	56.944	124.751	102.976
M0847	Russia	54.546	86.286	102.976
M0880	Russia	54.152	87.123	102.976
M0836	Russia	53.784	88.082	103.247
M3324	Russia	51.171	133.028	104.252
M1520	Russia	54.095	87.560	106.409
M0868	Russia	67.525	64.021	129.414
M0876	Russia	54.221	86.958	137.302
M0772	Russia	54.299	86.146	147.597
M4297	Serbia	44.202	21.572	0.215
M4298	Serbia	43.857	22.166	0.272
M3329	Serbia	43.635	22.007	0.522
M4301	Serbia	43.271	20.129	0.554
M4300	Serbia	44.041	21.580	1.102
M4296	Serbia	43.396	20.638	1.219
M3326	Serbia	44.418	20.339	5.065
M3327	Serbia	44.407	20.364	7.316
M3325	Serbia	44.407	20.364	8.161
M0882	Serbia	44.722	21.246	13.226
M3330	Serbia	44.474	20.223	16.743
M1522	Slovakia	48.716	18.556	5.445
M0884	Slovenia	46.369	15.078	17.582
M2501	South Africa	-27.960	30.181	0.135
M4308	South Africa	-27.594	30.214	0.507
M2335	South Africa	-27.870	30.126	0.718
M3342	South Africa	-26.099	29.043	0.876
M1572	South Africa	-27.903	29.924	1.052
M0951	South Africa	-25.705	29.739	1.266
M3334	South Africa	-25.907	29.093	1.315
M4319	South Africa	-25.847	29.470	1.407
M1313	South Africa	-26.012	28.960	1.407
M0907	South Africa	-26.040	28.968	1.548
M0906	South Africa	-26.191	28.668	1.618
M3339	South Africa	-28.311	32.066	1.688

M1297	South Africa	-26.092	28.904	1.857
M1571	South Africa	-26.142	29.480	1.906
M2328	South Africa	-26.172	29.453	1.942
M1334	South Africa	-26.113	28.818	2.026
M1352	South Africa	-25.832	29.694	2.111
M1299	South Africa	-26.194	28.863	2.111
M1356	South Africa	-25.836	29.455	2.279
M1353	South Africa	-26.238	29.528	2.520
M1354	South Africa	-26.942	27.731	2.629
M0921	South Africa	-26.171	28.854	2.814
M3338	South Africa	-25.667	29.653	3.095
M2331	South Africa	-26.107	30.216	3.286
M4322	South Africa	-25.946	29.627	3.377
M0886	South Africa	-25.834	29.988	3.799
M1351	South Africa	-25.812	29.403	3.799
M1305	South Africa	-25.774	28.795	3.940
M1279	South Africa	-25.851	29.867	3.940
M0919	South Africa	-26.226	28.693	4.221
M1349	South Africa	-25.526	28.777	4.362
M1355	South Africa	-26.261	28.828	4.382
M0909	South Africa	-25.926	29.156	4.925
M0926	South Africa	-25.695	30.014	5.065
M0915	South Africa	-26.173	28.728	5.136
M2325	South Africa	-26.666	30.102	5.258
M1335	South Africa	-27.141	30.554	5.691
M0930	South Africa	-27.023	30.417	5.949
M0904	South Africa	-26.435	29.209	6.332
M1298	South Africa	-25.810	29.385	6.573
M2857	South Africa	-28.091	30.238	7.117
M0944	South Africa	-26.168	29.863	7.157
M0917	South Africa	-25.794	29.736	7.316
M4312	South Africa	-27.022	30.414	7.404
M0905	South Africa	-26.026	28.878	8.442
M0942	South Africa	-26.174	28.843	8.626
M0945	South Africa	-26.324	29.261	8.924
M0899	South Africa	-25.961	29.185	8.983
M0897	South Africa	-26.100	29.073	9.005
M0896	South Africa	-26.103	29.407	9.640
M4323	South Africa	-28.222	31.674	9.788
M0939	South Africa	-26.038	29.161	11.962

M0908	South Africa	-26.124	29.003	12.050
M0891	South Africa	-26.563	29.200	12.488
M4315	South Africa	-25.778	31.800	12.585
M0922	South Africa	-26.136	29.317	12.791
M0920	South Africa	-26.263	29.127	12.926
M0910	South Africa	-25.991	29.062	14.241
M0948	South Africa	-25.899	29.461	15.899
M0903	South Africa	-26.109	29.231	16.870
M0924	South Africa	-25.905	28.973	16.884
M0936	South Africa	-26.410	29.201	20.375
M0925	South Africa	-26.720	27.960	26.030
M0900	South Africa	-23.657	27.567	37.848
M0923	South Africa	-26.740	29.309	39.132
M0895	South Africa	-26.224	29.298	53.684
M0914	South Africa	-26.226	29.136	54.270
M0902	South Africa	-26.581	29.145	68.861
M0931	South Africa	-26.468	29.054	82.195
M0949	South Africa	-26.044	29.041	95.568
M0940	South Africa	-26.463	29.286	97.615
M1458	South Korea	37.205	129.084	4.042
M1457	South Korea	35.033	127.067	7.648
M1456	South Korea	37.227	129.044	8.395
M1574	South Korea	37.205	129.084	17.100
M3343	Spain	43.252	-5.818	3.532
M1630	Tajikistan	38.568	68.996	0.056
M4324	Tajikistan	39.028	68.879	0.281
M1631	Tajikistan	39.410	68.529	0.422
M1633	Tajikistan	40.055	70.560	0.456
M1632	Tajikistan	39.185	68.585	0.563
M1629	Tajikistan	39.185	68.585	14.306
M0952	Tanzania	-10.646	35.642	4.890
M0953	Thailand	18.315	99.720	94.008
M1578	Türkiye	40.866	35.656	0.070
M1587	Türkiye	40.843	35.667	0.284
M1586	Türkiye	41.075	26.838	0.352
M1590	Türkiye	40.856	34.759	0.422
M1591	Türkiye	40.856	34.759	0.422
M1581	Türkiye	38.060	28.629	0.454
M1575	Türkiye	40.876	35.621	0.454
M1582	Türkiye	39.572	32.834	0.535

M1577	Türkiye	39.786	35.136	0.549
M1585	Türkiye	41.100	26.748	0.563
M1580	Türkiye	40.932	26.806	0.567
M0965	Türkiye	40.871	35.636	0.687
M0958	Türkiye	41.722	32.349	0.943
M1588	Türkiye	41.340	31.511	1.413
M0976	Türkiye	39.635	29.455	1.548
M1589	Türkiye	39.866	28.564	1.702
M0971	Türkiye	37.571	28.111	1.702
M0961	Türkiye	39.922	28.968	2.251
M1415	Türkiye	39.903	29.177	2.251
M0970	Türkiye	41.432	31.758	2.356
M1584	Türkiye	38.372	31.846	2.382
M0959	Türkiye	40.246	30.797	2.533
M0977	Türkiye	41.439	31.847	2.826
M1579	Türkiye	41.002	26.862	2.836
M0962	Türkiye	41.439	31.847	3.461
M1583	Türkiye	41.483	31.868	4.240
M0974	Türkiye	37.323	28.092	7.457
M0975	Türkiye	38.186	36.270	7.739
M0972	Türkiye	39.574	29.832	8.442
M1282	Türkiye	37.163	27.889	9.615
M0973	Türkiye	39.078	37.296	11.256
M1281	Türkiye	37.163	27.889	12.362
M0966	Türkiye	39.629	29.460	33.247
M0955	Türkiye	38.341	37.083	38.461
M0954	Türkiye	39.083	27.540	39.010
M3345	Ukraine	50.782	24.122	1.089
M3347	Ukraine	50.730	24.124	2.206
M3348	Ukraine	48.376	36.375	2.373
M2836	Ukraine	48.740	38.502	8.432
M1404	Ukraine	48.375	36.373	13.175
M1408	Ukraine	48.474	36.117	26.350
M2336	Ukraine	48.062	39.807	31.530
M1406	Ukraine	48.558	35.987	31.619
M1409	Ukraine	48.467	36.232	47.429
M1407	Ukraine	48.362	36.426	52.699
M1411	Ukraine	48.535	36.093	63.239
M1283	Ukraine	48.595	35.956	81.684
M1383	Ukraine	48.015	39.724	98.860

M1594	United Kingdom	51.753	-3.344	0.141
M1593	United Kingdom	51.800	-3.838	0.507
M1592	United Kingdom	51.741	-3.644	8.324
M2640	Uzbekistan	41.061	70.132	0.704
M1628	Uzbekistan	38.198	67.212	0.883
M1085	Uzbekistan	38.463	67.975	4.592
M1083	Uzbekistan	41.036	70.180	5.909
M1634	Venezuela	11.040	-72.268	11.256
M1389	Vietnam	20.969	107.139	0.739
M3675	Vietnam	21.580	104.770	2.065
M3678	Vietnam	21.049	107.198	2.082
M1382	Vietnam	20.994	107.151	2.111
M1089	Vietnam	21.020	107.290	2.392
M1390	Vietnam	21.035	107.226	2.392
M1388	Vietnam	21.027	107.242	2.549
M3680	Vietnam	20.996	107.204	2.608
M3677	Vietnam	21.053	107.233	2.700
M1087	Vietnam	21.020	107.320	2.814
M1426	Vietnam	20.986	107.113	3.236
M3676	Vietnam	21.078	106.712	3.755
M1088	Vietnam	21.038	107.308	3.940
M1442	Vietnam	21.060	106.760	5.844
M4326	Vietnam	10.496	105.035	5.952
M3679	Vietnam	20.972	107.045	6.520
M1092	Vietnam	21.580	104.770	18.519
M1093	Vietnam	21.070	106.620	18.519
M1394	Vietnam	21.138	106.753	23.450
M1091	Vietnam	15.720	108.350	27.328
M1094	Vietnam	21.250	107.330	28.682
M1090	Vietnam	21.040	107.251	35.803
M1285	Vietnam	21.133	106.808	36.460
M4327	Vietnam	20.839	105.978	42.363
M1318	Zambia	-17.347	27.189	0.943
M1454	Zambia	-17.155	27.368	0.978
M3683	Zimbabwe	-18.425	26.530	0.141
M1779	Zimbabwe	-18.299	26.500	0.844
M1314	Zimbabwe	-18.398	26.475	1.674
M1307	Zimbabwe	-18.444	26.533	6.826
M2323	Zimbabwe	-21.040	31.673	20.595