

Table S1: Basic demographic and weather data of the countries from Figure 1

Countries	Category	Location	Population	Average Temp in February	Average Temp in March	Average Temp in April	Average dew point in February	Average dew point in March	Average dew point in April
		(in latitude, longitude)	(in million)	(in C)	(in C)	(in C)	(in C)	(in C)	(in C)
USA	Cold and Dry	37.09° N, 95.71° W	327	1.8	5.7	11.5	-6.2	-5.7	-2.6
Italy	Cold and Dry	41.87° N, 12.56° E	60.48	3	6.8	10.7	-1	2	5
Spain	Cold and Dry	40.46° N, 3.74° W	46.66	7.2	9.8	11.7	1	2	4
Germany	Cold and Dry	51.16° N, 10.45° E	83.02	-1	4	7	-3	-2	1
France	Cold and Dry	46.22° N, 2.21° E	67	5.6	8.8	11.5	2	3	3
Iran	Cold and Dry	32.42° N, 53.68° E	81.16	5	10	17	-3	-2	-1
UK	Cold and Dry	55.37° N, 3.43° W	66.65	4.5	6.9	8.7	1	2	3
Switzerland	Cold and Dry	46.81° N, 8.22° E	8.57	1.3	5.3	8.8	-2	2	2
Turkey	Cold and Dry	38.96° N, 35.24° E	82	5	7	12	1	2	6
Brazil	Hot and Humid	14.23° S, 51.92° W	209.3	27.5	26.6	24.7	21	21	20
Chile	Hot and Humid	35.67° S, 71.54° W	18.73	20	18	15	11	10	8
Malaysia	Hot and Humid	4.21° N, 101.97° E	31.62	27	27	28	73	74	75
Philippines	Hot and Humid	12.87° N, 121.77° E	106..7	26	27	29	70	70	72
Pakistan	Hot and Humid	30.37° N, 69.34° E	212.2	21	25	28	8	14	19
India	Hot and Humid	20.59° N, 78.96° E	1353	17	22.5	28.8	46	50	52
Thailand	Hot and Humid	20.59° N, 78.96° E	69.04	28	29	30	20	23	24
Saudi Arabia	Hot and Humid	23.88° N, 45.07° E	32.94	16	21	26	1	2	2
Indonesia	Hot and Humid	0.78° S, 113.92° E	264	26	27	27	23	23	23
South Africa	Hot and Humid	30.55° S, 22.93° E	57.78	21	20	17	15	14	12