Supplement

1	Wanshouxigong
2	Dongsi
3	Dongsihuan
4	Donggaocun
5	Fengtaihuayuan
6	Fengtaiyungang
7	Yizhuangkaifaqu
8	Badaling
9	Nongzhanguan
10	Qianmen
11	Nansanhuan
12	Gucheng
13	Tiantan
14	Aotizhongxin
15	Guanyuan
16	Dingling
17	Miyunzhen
18	Miyunshuiku
19	Yanqingzhen
20	Pingguzhen
21	Huairouzhen
22	Changpingzhen
23	Beijingzhiwuyuan
24	Daixingyufa
25	Yongledian
26	Yongdingmennei
27	Haidianquwanliu
28	Liulihe
29	Meiguodashiguan
30	Fangshanliangxiang
31	Xizhimenbei
32	Shunyixincheng

Figure S1. The positions of the 32 observation stations in Beijing are marked with numerical labels in the figure, covering both the urban area and the surrounding regions.