

**Table S2. Weather conditions during particulate matter sampling.**

| <b>Sample</b> | <b>Averaged values of temperature, humidity, wind speed and direction*</b> |
|---------------|----------------------------------------------------------------------------|
| <b>Spring</b> |                                                                            |
| P1            | 15.6°C, 56%, 11.1 km/h (SW)                                                |
| P2            | 14.1°C, 72%, 14.4 km/h (NE)                                                |
| P3            | 14.3°C, 68%, 14.1 km/h (NW)                                                |
| P4            | 17.3°C, 76%, 12.8 km/h (NW)                                                |
| P5            | 21.0°C, 79%, 9.7 km/h (N)                                                  |
| P6            | 20.7°C, 78%, 12.6 km/h (N)                                                 |
| <b>Summer</b> |                                                                            |
| P7            | 24.2°C, 76%, 15.6 km/h (W)                                                 |
| P8            | 22.0°C, 78%, 14.3 km/h (W)                                                 |
| P9            | 22.1°C, 75%, 12.5 km/h (SW)                                                |
| P10           | 20.6°C, 77%, 11.1 km/h (NW)                                                |
| P11           | 18.8°C, 80%, 12.3 km/h (SW)                                                |
| P12           | 19.6°C, 72%, 12.5 km/h (NW)                                                |
| <b>Autumn</b> |                                                                            |
| P13           | 19.1°C, 81%, 15.7 km/h (SE)                                                |
| P14           | 15.7°C, 82%, 13.4 km/h (SE)                                                |
| P15           | 9.7°C, 87%, 15.3 km/h (SE)                                                 |
| P16           | 13.9°C, 88%, 11.5 km/h (S)                                                 |
| P17           | 8.0°C, 90%, 12.4 km/h (W)                                                  |
| P18           | 7.7°C, 89%, 10.6 km/h (S)                                                  |
| P19           | 2.4°C, 88%, 10.6 km/h (W)                                                  |
| P20           | 0.6°C, 83%, 23.9 km/h (SE)                                                 |
| P21           | 3.3°C, 91%, 11.6 km/h (W)                                                  |
| <b>Winter</b> |                                                                            |
| P22           | 0.3°C, 89%, 11.2 km/h (SW)                                                 |
| P23           | -8°C, 83%, 11.2 km/h (N)                                                   |
| P24           | -4.1°C, 84%, 13.9 km/h (W)                                                 |
| P25           | -8.1°C, 77%, 13.3 km/h (E)                                                 |
| P26           | -1.9°C, 88%, 10.3 km/h (S)                                                 |
| P27           | 4.4°C, 80%, 14.6 km/h (NW)                                                 |
| P28           | 2.1°C, 76%, 13.7 km/h (SW)                                                 |
| P29           | 6.1°C, 79%, 18.6 km/h (W)                                                  |

\*Data comes from [https://meteostat.net/en/#google\\_vignette](https://meteostat.net/en/#google_vignette)

