

Supplementary Material 2. Exposure level of moving average of 0 to 30 days of ambient air pollutants during the study period (2007-2017)

| | Mean | SD | Min | Percentile | | | Max | IQR |
|--|-------|-------|-------|------------|-------|-------|--------|-------|
| | | | | 25th | 50th | 75th | | |
| Air pollutants | | | | | | | | |
| Sigungu | | | | | | | | |
| PM ₁₀ (µg/m ³) | 49.2 | 132.9 | 23.1 | 40.2 | 48.8 | 57.1 | 87.6 | 16.9 |
| PM _{2.5} (µg/m ³) | 24.9 | 33.5 | 9.7 | 20.6 | 24.5 | 28.9 | 46.2 | 8.3 |
| NO ₂ (ppb) | 23.4 | 0.1 | 1.8 | 14.7 | 22.5 | 31.8 | 53.3 | 17.1 |
| CO (ppb) | 483.2 | 23.6 | 152.7 | 377.8 | 458.5 | 562.8 | 1546.1 | 185.0 |
| SO ₂ (ppb) | 4.8 | 0.0 | 0.8 | 3.3 | 4.4 | 5.8 | 18.9 | 2.5 |
| O ₃ (ppb) | 24.9 | 0.0 | 8.0 | 17.9 | 24.3 | 31.6 | 62.9 | 13.7 |
| Geo-code | | | | | | | | |
| PM ₁₀ (µg/m ³) | 49.3 | 138.6 | 22.2 | 40.1 | 48.7 | 57.3 | 97.7 | 17.2 |
| PM _{2.5} (µg/m ³) | 24.9 | 35.5 | 9.9 | 20.6 | 24.6 | 29.1 | 51.4 | 8.5 |
| NO ₂ (ppb) | 23.4 | 0.1 | 1.4 | 14.9 | 22.3 | 32.0 | 53.5 | 17.1 |
| CO (ppb) | 483.9 | 24.7 | 129.1 | 375.6 | 458.1 | 563.3 | 1607.2 | 187.7 |
| SO ₂ (ppb) | 4.8 | 0.0 | 0.6 | 3.3 | 4.4 | 5.9 | 28.9 | 2.6 |
| O ₃ (ppb) | 24.9 | 0.0 | 8.1 | 17.7 | 24.2 | 31.6 | 64.1 | 13.9 |

SD, standard deviation; IQR, interquartile range.