

eTable 2. Pearson correlation coefficients between daily air pollutant concentrations and weather conditions in Metropolitan Shanghai (2010-2011).

| | SO ₂ | NO ₂ | Temperature | Humidity |
|------------------|-----------------|-----------------|-------------|----------|
| PM ₁₀ | 0.54 | 0.57 | -0.18 | -0.33 |
| SO ₂ | | 0.71 | -0.54 | -0.40 |
| NO ₂ | | | -0.33 | -0.19 |
| Temperature | | | | 0.23 |