

Table 2: Long-term Exposure to Air Pollution and COVID-19 Mortality

Air Pollutant	Model	Point Estimate	95% CI
NO ₂	Model With Concentration and All Patient Characteristics	1.03	(0.98, 1.08)
NO ₂	Model With Concentration, All Patient Characteristics and City Fixed-Effects	1.03	(0.92, 1.15)
O ₃	Model With Concentration and All Patient Characteristics	1	(0.95, 1.05)
O ₃	Model With Concentration, All Patient Characteristics and City Fixed-Effects	1.05	(0.93, 1.18)
PM ₁₀	Model With Concentration and All Patient Characteristics	1.08	(0.94, 1.24)
PM ₁₀	Model With Concentration, All Patient Characteristics and City Fixed-Effects	1.11	(0.75, 1.63)
PM _{2.5}	Model With Concentration and All Patient Characteristics	1.12	(0.95, 1.33)
PM _{2.5}	Model With Concentration, All Patient Characteristics and City Fixed-Effects	0.99	(0.59, 1.67)