

S1 Table. Percent or median (interquartile range) of paired school characteristics by low or high school nitrogen dioxide levels.

	Low NO ₂ (n=19)	High NO ₂ (n=19)	p-value ^a
Modeled school NO ₂ (µg/m ³)	30.49 (25.12)	59.41 (6.00)	0.0001
School SES vulnerability index (n)	0.55 (0.48)	0.42 (0.39)	0.2083
Type of school, public (%)	57.9	42.1	0.3300

^aKruskal Wallis test for continuous variables or Chi² test for categorical variables. NO₂: Modeled school nitrogen dioxide levels. Low NO₂ ≤ 51 µg/m³ / High NO₂ > 51 µg/m³. SES: socio-economic status.