

Supplementary materials

Table S1: One-Way Analysis of Variance (ANOVA) of Air Pollutant Concentrations Across Sampling Locations

Variable	Time	Source	Sum of Squares	df	Mean Square	F	Sig. (p)
Public							
PM _{2.5}	M	Between Groups	102.8	6	17.1	0.666	0.677
	A	Between Groups	157.7	6	26.3	2.504	0.0024*
PM ₁₀	M	Between Groups	840.5	6	140.1	1.177	0.321
	A	Between Groups	645.7	6	107.6	3.263	0.005*
HCHO	M	Between Groups	27967.1	6	4661.2	7.513	0.001*
	A	Between Groups	6315.7	6	1052.6	5.259	0.001*
TVOC	M	Between Groups	111812227.3	6	18635371.2	3.758	0.002*
	A	Between Groups	96468539.6	6	16078090	4.792	0.001*
Private							

PM _{2.5}	M	Between Groups	70.3	6	11.7	1.295	0.262
	A	Between Groups	39075.6	6	6512.6	3.268	0.005*
PM ₁₀	M	Between Groups	240.4	6	40.1	2.326	0.035*
	A	Between Groups	52206.1	6	8701	3.285	0.004*
HCHO	M	Between Groups	22861.6	6	38102.1	20.736	0.001*
	A	Between Groups	75674.6	6	12612	6.163	0.001*

*($p < 0.05$): Indicates statistically significant **at the 95%** confidence level.

Table S2: Indoor Temperature and Relative Humidity across Sampling Points

Points	Public				Private			
	Temp (°C)		RH (%)		Temp (°C)		RH (%)	
	M	A	M	A	M	A	M	A
EM	25.0±0.	29.6±0.	79.5±0.	65.0±1.	27.1±0.	28.6±0.	71.9±1.	66.4±1.
	3	5	9	2	3	3	2	1
AT	25.6±0.	29.0±0.	76.5±1.	64.6±1.	27.4±0.	28.6±0.	72.6±1.	66.4±1.
	4	4	1	3	4	3	2	2
PE	25.3±0.	28.9±0.	77.6±1.	64.8±1.	27.6±0.	28.6±0.	71.3±1.	67.0±1.
	3	5	0	5	2	4	0	1

RE	25.6±0.	29.5±0.	75.8±1.	63.9±1.	27.5±0.	29.1±0.	70.9±1.	65.9±1.
	4	3	1	3	3	3	1	0
CP	26.3±0.	28.8±0.	74.6±1.	64.0±1.	27.4±0.	28.5±0.	71.6±1.	65.5±1.
	4	3	1	1	4	3	4	1
CO	26.6±0.	29.3±0.	75.5±1.	64.6±1.	27.6±0.	28.9±0.	70.9±1.	65.8±1.
	4	4	1	3	3	3	1	2
LB	25.9±0.	29.0±0.	76.3±1.	65.6±1.	27.5±0.	28.6±0.	68.8±1.	65.4±1.
	4	3	0	1	3	3	4	2
ASHRAE	20°C to 27°C		30-60%		20°C to 27°C		30-60%	
	Std.							

Mean ± standard error (X±SE), M: Morning session; A: Afternoon session