

S1 Table. Bivariate associations of differently operationalized population-weighted PM₁₀ concentration with hsCRP among adults aged 18-79 years (n=6,768).

Population-weighted ambient PM ₁₀ concentration	Categories of hsCRP			<i>P</i> value*	Geometric mean of hsCRP mg/L	<i>P</i> value**
	<1 mg/L	1-3 mg/L	>3 mg/L			
Exposure category						
<15 µg/m ³	44.4	33.2	22.4	0.398	1.20	0.394
≥15-<20 µg/m ³	46.6	33.0	20.4		1.13	
≥20-<25 µg/m ³	47.6	30.8	21.6		1.13	
≥25 µg/m ³	42.4	30.0	27.6		1.30	
<20 µg/m ³	46.0	33.1	20.9	0.292	1.15	0.884
≥20 µg/m ³	47.2	30.7	22.1		1.14	
Lowest quintile	44.6	31.5	24.0	0.089	1.20	0.227
Middle three quintiles	47.8	32.2	20.0		1.11	
Highest quintile	44.0	33.5	22.5		1.21	

P*-values obtained from Rao-Scott chi-square test of independence with second order adjustment. *P*-values for change in mean values obtained from linear regression models.