

Supplementary Table 1. Differential effect of short-term exposure of PM₁₀ on brachial-ankle pulse wave velocity, according to age, gender, BMI, hypertension, diabetes status, and MetS, all with PM₁₀ moving averages

Potential effect modifier	PM ₁₀	P-value for interaction
Age	Lag 0	0.133
	Lag 0-1	0.144
	Lag 0-2	0.344
	Lag 0-3	0.473
Gender	Lag 0	0.949
	Lag 0-1	0.971
	Lag 0-2	0.729
	Lag 0-3	0.599
BMI	Lag 0	0.041
	Lag 0-1	0.038
	Lag 0-2	0.054
	Lag 0-3	0.079
Hypertension	Lag 0	0.642
	Lag 0-1	0.353
	Lag 0-2	0.547
	Lag 0-3	0.755
Diabetes	Lag 0	0.432
	Lag 0-1	0.381
	Lag 0-2	0.449
	Lag 0-3	0.366
MetS	Lag 0	0.23
	Lag 0-1	0.328
	Lag 0-2	0.393
	Lag 0-3	0.907

Adjustment was done for age, sex, BMI, district (region), systolic blood pressure, average daily temperature, hypertensive medication, diabetes medication, and year of examination in multiple logistic regression analyses.

PM₁₀, particulate matter with an aerodynamic diameter of 10 μm or less; BMI, body mass index; MetS, metabolic syndrome.