Supplemental Figure 4. Forest plot for the association between Particulate matter (PM) air pollution with aerodynamic ≤ 10 μm and the risk of myocardial infarction (MI) according to the study population (with or without CVDs). CVDs, cardiovascular diseases; HR, hazard ratio; CI, confidence interval.

Study ID	HR (95% CI)	Weight %
Subjects without CVDs history		
Puett (2008)	0.99 (0.97, 1.01)	17.17
Lipsett (2011)	1.00 (0.99, 1.01)	27.23
Atkinson (2013)	0.99 (0.98, 1.00)	23.63
Nishiwaki (2013)	1.03 (1.00, 1.06)	12.16
Downward (2020)	1.02 (0.97, 1.08)	5.50
Subtotal (I-squared = 44.3%, p = 0.126)	1.00 (0.99, 1.01)	85.70
Patients with CVDs history		
Zanobetti (2007)	1.04 (1.01, 1.06)	14.30
Overall (I-squared = 67.3%, p = 0.009)	1.01 (0.99, 1.02)	100.00
NOTE: Weights are from random effects analysis		

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