## **SUPPLEMENTARY TABLE**

Supplementary Table 1. Baseline characteristics of participants included and those excluded due to missing follow-up ba-PWV.

Characteristics	Participants included in this study, <i>n</i> =4595	Participants excluded due to missing follow-up ba-PWV, n=2632	P value
Age (years)	$55.8 \pm 7.7$	$55.8 \pm 9.3$	0.910
Men, n (%)	1684 (36.65)	1081 (41.07)	< 0.001
Education ≥9 years, n (%)	3256 (71.17)	3256 (71.17)	0.097
Current smoking, n (%)	972 (21.92)	627 (24.53)	0.012
Current drinking, n (%)	464 (10.44)	281 (11.00)	0.466
Physical activity ≥600 METs-min/week, n (%)	3305 (71.93)	1872 (71.12)	0.467
Body mass index (kg/m <sup>2</sup> )	$25.0 \pm 3.2$	$24.8 \pm 3.2$	0.003
Systolic blood pressure (mmHg)	$136.0 \pm 17.0$	$134.4 \pm 17.6$	< 0.001
Diastolic blood pressure (mmHg)	$82.0 \pm 9.8$	$81.4 \pm 10.0$	0.018
Fasting plasma glucose (mg/dL)	92.07 (85.23-101.08)	91.71 (85.23-99.82)	0.131
Triglycerides (mg/dL)	100.00 (71.42-140.60)	97.74 (69.92-140.60)	0.346
Low-density lipoprotein cholesterol (mg/dL)	$122.52 \pm 32.27$	$120.40 \pm 32.55$	0.007
High-density lipoprotein cholesterol (mg/dL)	$51.44 \pm 12.38$	$51.02 \pm 12.16$	0.159
Total cholesterol (mg/dL)	$204.99 \pm 37.08$	$202.06 \pm 39.02$	0.002
eGFR (mL/min/1.73m²)	101.75 (95.68-107.29)	102.01 (94.70-107.76)	0.073
Urinary albumin-to-creatine ratio (mg/g)	4.52 (2.64-8.05)	4.48 (2.64-8.00)	0.590
Ba-PWV at baseline (cm/s)	1446 (1310-1593)	1435 (1296-1583)	0.075

Continuous variables are presented as means  $\pm$  standard deviations or medians (interquartile ranges). Categorical variables are presented as n (%).

BP, blood pressure; METs-min/week, metabolic equivalents-minute per week; eGFR, estimated glomerular filtration rate; Ba-PWV, brachial-ankle pulse wave velocity.