

Supplementary material 3. Baseline characteristics of included and excluded participants

Characteristics	Excluded participants (<i>N</i> = 116,780)		Included participants (<i>N</i> = 262,011)
	No. of missing values (%)		
Age, years	10 (<0.1)	62.9 ± 8.5	64.1 ± 8.0
Males (%)	0	41.7	39.9
Healthy lifestyle score (%)	85,281 (73.0)		
0		0.2	0.3
1		2.5	2.7
2		11.0	11.0
3		27.7	27.1
4		43.3	42.3
5		15.3	16.6
Current smoker (%)	108 (0.1)	14.6	13.2
Body mass index, kg/m ²	55 (<0.1)	23.4 ± 3.4	23.1 ± 3.3
Alcohol >20 g/day (%)	26,335 (22.6)	11.2	15.3
Regular exercise			
Exercise to light sweat (%)	77,913 (66.7)	40.5	43.6
Walking >1 hr/day (%)	81,253 (69.6)	47.4	51.8
Eating habit			
Snacks after supper (%)	80,554 (69.0)	12.0	13.5
Skipping breakfast (%)	80,917 (69.3)	7.5	9.4
History			
Stroke (%)	13,405 (11.5)	3.1	3.9
Heart disease (%)	13,457 (11.5)	5.6	6.6
Comorbidity			
Hypertension (%)	128 (0.1)	45.7	45.3
Systolic BP, mmHg	41 (<0.1)	129 ± 17	129 ± 17
Diastolic BP, mmHg	47 (<0.1)	77 ± 11	76 ± 11
Anti-hypertensive medication (%)	102 (0.1)	28.8	29.3
Diabetes	4,889 (4.2)	9.7	10.2
Hemoglobin A _{1c} , %	5,026 (4.3)	5.7 ± 0.7	5.8 ± 0.7
Anti-diabetic medication (%)	110 (0.1)	5.1	4.9
Hypercholesterolemia	133 (0.1)	41.4	43.0
LDL cholesterol, mg/dl	47 (0.0)	125 ± 31	126 ± 31
Cholesterol-lowering medication (%)	107 (0.1)	14.5	15.7
CKD (%)	56,563 (48.4)	20.1	18.5
Stage 1-2 (%)		3.5	3.8
G3a (%)		14.7	13.1
G3b (%)		1.6	1.3
G4-5 (%)		0.3	0.3
Proteinuria (%)	663 (0.6)	5.0	5.4
Serum Cr, mg/dl	56,114 (48.1)	0.75 ± 0.31	0.72 ± 0.24

Data are presented as mean±standard deviation or percentage. All percentages may not total 100% due to rounding. BP, blood pressure; CKD, chronic kidney disease; Cr, creatinine; LDL, low-density lipoprotein.