

**Supplementary Table 1.** Baseline demographic characteristics and biochemical indexes of study participants

Characteristic	Men (n=1,227)	Women (n=936)	P value
Age, yr	51.00±13.49	54.88±14.27	<0.001
Smoking			<0.001
Yes	545 (44.4)	9 (1.0)	
No	682 (55.6)	927 (99.0)	
Drinking			<0.001
Yes	493 (40.2)	10 (1.1)	
No	734 (59.8)	926 (98.9)	
Hypertension			0.407
Yes	415 (44.3)	521 (42.5)	
No	521 (55.7)	706 (57.5)	
CHD			0.004
Yes	240 (19.6)	70 (22.4)	
No	987 (80.4)	243 (77.6)	
DR			0.999
Yes	254 (20.7)	193 (20.6)	
No	973 (79.3)	743 (79.4)	
Diabetic foot			0.999
Yes	19 (1.5)	14 (1.5)	
No	1208 (98.5)	922 (98.5)	
Diabetic family history			0.725
Yes	473 (38.5)	353 (37.7)	
No	754 (61.5)	583 (62.3)	
DD, yr	7.09±6.29	6.91±6.94	0.563
BMI, kg/m <sup>2</sup>	25.81±3.99	25.72±3.60	0.567
DBP, mm Hg	83.57±11.45	80.74±10.65	<0.001
SBP, mm Hg	134.59±17.87	132.79±18.83	<0.001
FPG, mmol/L	8.15±2.70	8.04±2.71	0.337
HbA1c, %	8.39±2.00	8.26±1.92	0.119
FINS, mmol/L	7.50 (5.20–11.30)	7.40 (5.10–12.50)	0.336
FCP, ng/mL	1.89±1.52	1.68±1.21	<0.001
Creatinine, μmol/L	104.75±128.50	80.03±102.59	<0.001
HDL-C, mmol/L	1.04±0.30	1.18±0.34	<0.001
LDL-C, mmol/L	2.62±0.99	2.77±0.98	<0.001
TC, mmol/L	4.22±1.16	4.49±1.27	<0.001
TG, mmol/L	2.03±1.81	1.80±1.43	0.002
Uric acid, μmol/L	298.47±95.21	255.95±89.50	<0.001
uALB, mg/day	15.00 (9.90–33.37)	14.50 (9.50–30.50)	<0.001
eGFR, %	95.90±30.26	95.16±30.14	0.573
DKD			0.049
Yes	194 (15.8)	119 (12.7)	
No	1033 (84.2)	817 (87.3)	

Values are presented as mean ± standard deviation, number (%), or median (interquartile range).

CHD, coronary heart disease; DR, diabetic retinopathy; DD, diabetes duration; BMI, body mass index; DBP, diastolic blood pressure; SBP, systolic blood pressure; FPG, fasting plasma glucose; HbA1c, glycosylated hemoglobin; FINS, fasting serum insulin; FCP, fasting plasma C-peptide; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol; TC, total cholesterol; TG, triglyceride; uALB, urine albumin; eGFR, estimated glomerular filtration rate; DKD, diabetic kidney disease.