

Supplementary Table 2. Baseline characteristics of the validation set

Variable	All (<i>n</i> =67,061)	Incident T2DM	
		Yes (<i>n</i> =5,736)	No (<i>n</i> =61,325)
Age, yr	51.8±9.1	54.5±9.2	51.5±9.1
Male sex	37,637 (56.12)	3,558 (62.03)	34,079 (55.57)
BMI, kg/m ²	23.9±2.9	25.1±3.1	23.7±2.9
SBP, mm Hg	125.9±17.5	131.8±18.4	125.3±17.3
DBP, mm Hg	79.2±11.5	82.5±11.9	78.9±11.4
FBG, mg/dL	90.9±12.6	98.0±13.9	90.2±12.2
TC, mg/dL	199.6±37.1	208.7±40.1	198.8±36.7
Hemoglobin, g/dL	14.0±1.5	14.2±1.5	13.9±1.5
AST, IU/L	26.6±17.2	30.7±20.7	26.2±16.7
ALT, IU/L	25.5±20.3	32.8±25.5	24.9±19.6
GGT, IU/L	35.9±49.1	53.1±74.8	34.2±45.6
Proteinuria	947 (1.41)	136 (2.37)	811 (1.32)
Smoking	21,441 (31.97)	2,186 (38.11)	19,255 (31.40)
Alcohol	29,731 (44.33)	2,641 (46.04)	27,090 (44.17)
Exercise	28,685 (42.77)	2,363 (41.20)	26,322 (42.92)
Personal history			
Hypertension	4,238 (6.32)	694 (12.10)	3,544 (5.78)
Heart disease	663 (0.99)	97 (1.69)	566 (0.92)
Stroke	204 (0.30)	31 (0.54)	173 (0.28)
Others ^a	6,962 (10.38)	660 (11.51)	6,302 (10.28)
Family history			
Hypertension	5,474 (8.16)	490 (8.54)	4,984 (8.13)
Heart disease	2,015 (3.00)	158 (2.75)	1,857 (3.03)
Stroke	3,714 (5.54)	315 (5.49)	3,399 (5.54)
DM	3,720 (5.55)	451 (7.86)	3,269 (5.33)
Others ^a	9,859 (14.70)	741 (12.92)	9,118 (14.87)
Follow-up, yr	10.4±1.7	6.7±2.6	10.8±1.1
Check-up, <i>n</i>	2.9±1.0	2.8±1.0	2.9±1.0

Values are presented as mean ± standard deviation or number (%).

T2DM, type 2 diabetes mellitus; BMI, body mass index; SBP, systolic blood pressure; DBP, diastolic blood pressure; FBG, fasting blood glucose; TC, total cholesterol; AST, aspartate aminotransferase; ALT, alanine aminotransferase; GGT, gamma-glutamyl transferase; DM, diabetes mellitus.

^aMalignancy.