

Supplementary Table 1. Clinical characteristics of subjects at baseline according to future diabetes status

Characteristic	Total (n=118,438)	No diabetes (n=111,099)	Diabetes (n=7,339)	P value
Age, yr	52.5±1.1	52.5±1.1	52.4±0.9	<0.001
Male sex, %	45.2	44.1	62.4	<0.001
BMI, kg/m ²	23.8±2.9	23.7±2.8	25.0±3.1	<0.001
FHx of diabetes, %	10.1	10.0	12.7	<0.001
FPG, mg/dL	93.5±11.1	92.9±10.7	102.0±13.1	<0.001
IFG, %	21.0	19.6	41.0	<0.001
Hypertension, %	22.3	21.4	36.5	<0.001
Smoking, %				<0.001
None	76.7	77.5	65.1	
Light	3.0	2.9	4.4	
Moderate	10.1	9.7	16.1	
Heavy	10.2	9.9	14.5	
Physical activity, %	24.3	24.5	21.7	<0.001

Values are presented as mean±standard deviation unless otherwise indicated. The first health examination after age 52 is set as the baseline. P value are from Student *t*-test or chi-square tests.

BMI, body mass index; FHx, family history; FPG, fasting plasma glucose; IFG, impaired fasting glucose.