

Supplementary Table 2. Clinical characteristics of subjects with impaired fasting glucose according to BMI categories

Characteristic	23.0 ≤ BMI < 25.0 kg/m ² (n = 604)	25.0 ≤ BMI < 27.0 kg/m ² (n = 487)	BMI < 27.0 kg/m ² (n = 546)	p value
Age, yr	55.8 ± 7.6	55.8 ± 7.5	53.4 ± 9.0	< 0.001
Male sex	253 (41.9)	245 (50.3)	254 (46.5)	0.020
Height, cm	162.1 ± 8.6	163.3 ± 8.8	163.0 ± 9.0	0.063
Weight, kg	63.0 ± 6.9	69.2 ± 7.6	78.5 ± 10.2	< 0.001
BMI, kg/m ²	23.9 ± 0.6	25.9 ± 0.6	29.5 ± 2.3	< 0.001
WC, cm	84.9 ± 5.8	90.0 ± 5.0	97.2 ± 7.4	< 0.001
SBP, mmHg	121.9 ± 12.7	125.0 ± 13.1	128.1 ± 12.5	< 0.001
DBP, mmHg	78.3 ± 9.5	81.1 ± 8.6	83.0 ± 9.1	< 0.001
FPG, mg/dL	102.1 ± 13.3	104.4 ± 13.3	106.1 ± 15.5	< 0.001
2hr PG, mg/dL	156.6 ± 52.7	165.2 ± 58.6	168.2 ± 54.5	0.001
HbA1c, %	5.8 ± 0.5	5.9 ± 0.4	5.9 ± 0.5	0.034
TC, mg/dL	190.8 ± 35.4	189.0 ± 35.0	192.0 ± 36.6	0.415
TG, mg/dL	133.9 ± 89.7	152.5 ± 92.7	162.2 ± 93.4	< 0.001
HDL-C, mg/dL	53.4 ± 14.2	51.5 ± 13.4	49.7 ± 12.1	< 0.001
LDL-C, mg/dL	118.6 ± 33.6	116.0 ± 33.5	118.7 ± 34.1	0.368
Alcohol drinker	318 (52.7)	284 (58.3)	328 (60.1)	0.025
Current smoker	59 (9.8)	67 (13.8)	72 (13.2)	0.025
F/Hx of DM	256 (42.7)	211 (43.6)	256 (47.2)	0.279
Hypertension	135 (22.4)	146 (30.0)	200 (36.6)	< 0.001
FPG levels, mg/dL				
< 100	286 (47.3)	187 (38.4)	191 (35.0)	0.001
100–109	181 (30.0)	154 (31.6)	180 (33.0)	
110–125	106 (17.6)	114 (23.4)	132 (24.2)	
≥ 126	31 (5.1)	32 (6.6)	43 (7.8)	
2hr PG ≥ 200 mg/dL	112 (18.5)	141 (29.0)	143 (26.2)	0.001
HbA1c ≥ 6.5%	43 (7.1)	35 (7.2)	50 (9.2)	0.024

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

BMI, body mass index; WC, waist circumference; SBP, systolic blood pressure; DBP, diastolic blood pressure; FPG, fasting plasma glucose; 2hr PG, 2-hour postchallenge glucose; HbA1c, hemoglobin A1c; TC, total cholesterol; TG, triglyceride; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol; F/Hx, family history; DM, diabetes mellitus; FPG, fasting plasma glucose.