

**Supplemental Table S3.** Baseline Characteristics of the Individuals Classified Metabolically Healthy Obese Defined by the Wildman Criteria

Variable	Low TyG index (T1, 2) (n=3,651)	High TyG index (T3) (n=746)	P value
Age, yr	47.8±8.6	48.8±8.7	<0.01
Male sex	2,851 (78.1)	240 (32.2)	<0.01
BMI, kg/m <sup>2</sup>	26.6±1.5	26.6±1.5	0.72
WC, cm	88.6±5.5	86.3±6.1	<0.01
SBP, mm Hg	117.8±11.5	116.0±10.1	<0.01
DBP, mm Hg	73.7±8.7	72.3±7.6	<0.01
Current smoker	1,232 (33.7)	117 (15.7)	<0.01
Moderate drinker	435 (11.9)	56 (7.5)	<0.01
Physically active	630 (17.3)	171 (22.9)	<0.01
Family history of diabetes	665 (18.2)	160 (21.4)	0.05
HbA1c, %	5.3±0.4	5.4±0.4	<0.01
FPG, mg/dL	92.7±7.7	94.6±7.3	<0.01
TC, mg/dL	193.1±31.7	209.3±34.6	<0.01
TG, mg/dL	93.8±27.9	150.4±49.2	<0.01
LDL-C, mg/dL	124.6±28.1	134.9±30.1	<0.01
HDL-C, mg/dL	57.0±11.4	56.9±9.0	0.77
Cr, mg/dL	0.9±0.2	0.8±0.2	<0.01
Uric acid, mg/dL	5.6±1.3	5.1±1.3	<0.01
AST, IU/L	25.7±13.9	24.2±8.5	<0.01
ALT, IU/L	26.1±22.2	23.9±13.0	<0.01
GGT, IU/L	27.9±24.0	26.9±27.1	0.33
Insulin, $\mu$ IU/mL	6.8±2.8	7.7±2.7	<0.01
hsCRP, mg/L	0.8±0.9	0.9±0.7	0.83
HOMA-IR	1.6±0.7	1.8±0.6	<0.01
TyG index	8.3±0.3	8.8±0.3	<0.01
Incident DM	37 (1.0)	17 (2.3)	<0.01

Values are expressed as mean  $\pm$  standard deviation or number (%).

TyG, triglyceride glucose; BMI, body mass index; WC, waist circumference; SBP, systolic blood pressure; DBP, diastolic blood pressure; HbA1c, glycosylated hemoglobin; FPG, fasting plasma glucose; TC, total cholesterol; TG, triglyceride; LDL-C, low-density lipoprotein cholesterol; HDL-C, high-density lipoprotein cholesterol; Cr, creatinine; AST, aspartate aminotransferase; ALT, alanine transaminase; GGT, gamma-glutamyl transferase; hsCRP, high-sensitivity C-reactive protein; HOMA-IR, homeostatic model assessment of insulin resistance; DM, diabetes mellitus.