

Supplementary Table 1. Characteristics at follow-up of subjects without metabolic syndrome at baseline according to the groups classified by serum MFG-E8 level

Variable	Group 1 (n=264, 82.5%)	Group 2 (n=56, 17.5%)	P-value
Age (years)	55.6±6.1	55.8±6.4	0.804
Waist circumference (cm)	84.9±8.2	85.5±8.3	0.626
Body mass index (kg/m ²)	25.0±2.9	25.0±3.5	0.905
Alcohol drinking	150 (56.8)	31 (55.4)	0.841
Current smoker	99 (37.5)	18 (32.1)	0.450
Systolic blood pressure (mmHg)	123.6±13.7	125.1±15.4	0.437
Diastolic blood pressure (mmHg)	78.9±10.0	81.7±10.2	0.033
Total cholesterol (mg/dL)	196.5±35.5	208.1±40.8	0.024
LDL-cholesterol (mg/dL)	129.4±40.4	138.6±38.4	0.057
HDL-cholesterol (mg/dL)	56.1±14.6	51.7±9.6	0.002
Triglyceride (mg/dL)	112.0±72.5	160.1±134.0	<0.001
Glucose (mg/dL)	96.4±15.8	97.8±19.7	0.500
Creatinine (mg/dL)	0.80±0.15	0.82±0.15	0.394
High sensitivity CRP (mg/dL)	1.09±1.08	1.13±1.25	0.888
Apolipoprotein AI (mg/dL)	78.3±24.3	79.0±20.4	0.702
Pulse wave velocity (m/s)	13.5±2.3	14.3±2.5	0.026

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

Group 1, serum MFG-E8 level <4,745.1 pg/mL; and group 2, serum MFG-E8 level ≥4,745.1 pg/mL.

MFG-E8, milk fat globule-EGF factor 8 protein; LDL, low-density lipoprotein; HDL, high-density lipoprotein; CRP, C-reactive protein.