

Supplementary Table 3. Characteristics of the participants according to the TyG index

Characteristics	Overall (N=201)	Low TyG (N=114)	High TyG (N=87)	<i>p</i> -value
Age, years	42.19±8.58	41.97±7.79	42.36±9.17	0.753
Length of service, years	17.40±10.21	18.10±10.69	16.48±9.53	0.267
Alcohol consuming				0.047*
Drinking	140 (69.65)	73 (64.04)	67 (77.01)	
Non-drinking	61 (30.35)	41 (35.96)	20 (22.99)	
BMI, kg/m ³	24.84±3.15	23.82±2.86	26.18±3.02	< 0.001**
Waist circumference, cm	90.50±9.02	87.59±8.78	94.32±7.87	< 0.001**
TC, mmol/L	4.85±0.89	4.72±0.90	5.02±0.86	0.020*
TG, mg/dL	164.51±127.44	100.34±28.98	248.59±155.09	< 0.001**
FPG, mg/dL	96.74±26.53	86.79±20.30	109.79±28.14	< 0.001**
Fins, IU/mL	16.47±9.49	15.06±9.35	18.33±9.41	0.015*
HOMA-IR	3.96±2.78	3.15±2.07	5.01±3.22	< 0.001**
MTBE, ppb	0.45±0.42	0.39±0.35	0.53±0.48	0.018*
TBA, ppb	4.40±4.16	4.10±3.16	4.80±5.17	0.238

Note: (1) Continuous variables were analyzed using t-test. (2) Classification variables were analyzed using chi-square test of R×C contingency table. (3) **p*<0.05, ***p*<0.01.