Supplementary Table 4. Stratified analysis of changes in high TyG index rates caused by MTBE exposure

Subgroup basis	Subgroup	OR (95%CI)	p-value
Age	Younger(n=101)	1.030 (0.918, 1.156)	0.615
	Elder(n=100)	1.133 (1.005, 1.277)	0.042[*]
Length of Service	Shorter(n=102)	1.074 (0.953, 1.212)	0.242
	Longer(n=99)	1.080 (0.973, 1.199)	0.148
BMI	Normal(n=81)	1.121 (0.969, 1.298)	0.125
	Abnormal(n=120)	1.084 (0.986, 1.192)	0.095
Drinking	No(n=61)	1.081 (0.858, 1.363)	0.509
	Yes(n=140)	1.081 (0.990, 1.181)	0.084

Note: (1) Logistic regression model adjusted for age, length of service, TC levels, BMI score, and waist circumference. (2) According to the median, age was divided into younger ($\leq$44) and elder (>44), and length of Services were divided into shorter ($\leq$18) and longer (>18). BMI values ranging from 18.5 to 23.9 were normal, and values above 23.9 were considered abnormal. (3) [*]$p<0.05$.