## Supplement 1. Stratification analysis: ORs for metabolic syndrome according to income levels by sex

	Income level	2019		2020		<ul> <li>P for interaction</li> </ul>
		OR (95% Cl)	P-value	OR (95% CI)	P-value	
Men						
Adjus	sted* household income					0.075
Low	V	1.16 (0.66-2.05)	0.607	0.86 (0.49-1.52)	0.607	
Mo	derate	0.73 (0.54-1.00)	0.052	1.37 (1.00–1.87)	0.052	
Hig	h	1.00 (Reference)		1.00 (Reference)		
Women						
Adjus	sted* Household income					0.306
Low	v	0.88 (0.49-1.59)	0.677	1.13 (0.63-2.04)	0.677	
Moo	derate	0.74 (0.50-1.09)	0.130	1.36 (0.92-2.01)	0.130	
Higl	h	1.00 (Reference)		1.00 (Reference)		

OR, odds ratio; CI, confidence interval.

\*Adjusted for age (year, continuous), education levels (less than middle school education, high school education, more than college education), smoking (non-smoker, current smoker), current alcohol (more than twice a week), and aerobic exercise. Calculated using logistic regression analysis.