

Table S1. Classification of nutritional status by body mass index (BMI) in children and Asian adults.

Classification	Age 7-19 years BMI Z-score	Adult (aged > 19 years) BMI (kg/m ²)	Categorized in this study
Underweight	< -2SD	< 18.5	Non-obese group
Normal weight	-2SD to +1SD	18.5-22.9	
Overweight	> +1SD to ≤ +2SD	23-24.9	Obese group
Obesity	> +2SD to ≤ +3SD	25-29.9	
Severe obesity	> +3SD	≥ 30	

Table S2. GMT anti-HAV titers in different WHO BMI classifications.

	Underweight (n=6)	Normal weight (n=111)	Overweight (n=34)	Obesity (n=31)	Severe obesity (n=30)	<i>p</i>
Anti-HAV titers (mIU/mL) [GMT (95% CI)]	451.10 (374.76, 543.0)	428.38 (399.61, 459.22)	436.69 (380.27, 501.45)	474.37 (410.64, 547.99)	497.38 (395.36, 625.72)	0.427