Supplementary Table 2. Comparison of AUC for MACCE of each indices

At 10-year	AUC	95% CI	P value
(A) 10-Year ASCVD score	0.716	0.696–0.736	
(B) Metabolic syndrome severity Z-score	0.619	0.597–0.642	
(C) Hepatic steatosis index	0.528	0.504–0.552	
(D) Fatty liver index	0.585	0.562–0.608	
(E) NAFLD liver fat score	0.588	0.565–0.611	
(F) Fibrosis-4 index	0.594	0.571–0.618	
(G) TyG index	0.58	0.557–0.603	
(H) HOMA-IR	0.542	0.517–0.567	
(I) Metabolic score for IR (METS-IR)	0.554	0.529–0.578	
(J) Metabolic syndrome component (0–5)	0.613	0.590–0.635	
AUC comparison			
A vs. B			<0.001
A vs. C			<0.001
A vs. D			<0.001
A vs. E			<0.001
A vs. F			<0.001
A vs. G			<0.001
A vs. H			<0.001
A vs. I			<0.001
A vs. J			<0.001
B vs. C			<0.001
B vs. D			<0.001
B vs. E			<0.001
B vs. F			0.157
B vs. G			<0.001
B vs. H			<0.001
B vs. I			<0.001
B vs. J			0.325
C vs. D			<0.001
C vs. E			<0.001
C vs. F			<0.001
C vs. G			<0.001
C vs. H			0.296
C vs. I			<0.001
C vs. J			<0.001
D vs. E			0.106

(Continued to the next)

Supplementary Table 2. Continued

At 10-year	AUC	95% CI	P value
D vs. F			0.602
D vs. G			0.614
D vs. H			0.003
D vs. I			<0.001
D vs. J			0.003
E vs. F			0.751
E vs. G			0.375
E vs. H			0.001
E vs. I			<0.001
E vs. J			0.007
F vs. G			0.438
F vs. H			0.006
F vs. I			0.034
F vs. J			0.285
G vs. H			0.009
G vs. I			0.018
G vs. J			0.001
H vs. I			0.416
H vs. J			<0.001
J vs. I			<0.001

AUC, area under the curve; MACCE, major adverse cardiac and cerebrovascular events; CI, confidence interval; ASCVD, atherosclerotic cardiovascular disease; NAFLD, non-alcoholic fatty liver disease; TyG, triglyceride; HOMA-IR, homeostatic model assessment of insulin resistance.