

Supplementary table 3: Pairwise comparisons of ROC curves of different steatosis indices

Indices	FLI	FSI	ZJU	LAP	HSI	VAI
Accuracy for MAFLD diagnosis						
AUROC	0.841	0.836	0.834	0.821	0.821	0.736
(95% CI)	(0.812,0.869)	(0.806,0.866)	(0.805,0.864)	(0.790,0.851)	(0.791,0.852)	(0.698,0.774)
FLI	—	—	—	—	—	—
FSI	P = 0.521	—	—	—	—	—
ZJU	P = 0.482	P = 0.855	—	—	—	—
LAP	P = 0.065	P = 0.195	P = 0.344	—	—	—
HSI	P = 0.069	P = 0.152	P = 0.021	P = 0.966	—	—
VAI	P < 0.001	P < 0.001	P < 0.001	P < 0.001	P < 0.001	—
Accuracy for NAFLD diagnosis						
AUROC	0.803	0.810	0.811	0.795	0.803	0.730
(95% CI)	(0.771,0.836)	(0.777,0.843)	(0.778,0.843)	(0.762,0.829)	(0.770,0.836)	(0.691,0.770)
FLI	—	—	—	—	—	—
FSI	P = 0.416	—	—	—	—	—
ZJU	P = 0.420	P = 0.910	—	—	—	—
LAP	P = 0.487	P = 0.248	P = 0.305	—	—	—
HSI	P = 0.981	P = 0.524	P = 0.192	P = 0.649	—	—
VAI	P < 0.001	P < 0.001	P < 0.001	P < 0.001	P = 0.002	—

FLI: fatty liver index; FSI: Framingham steatosis index; ZJU: Zhejiang University index; LAP: lipid accumulation product; HSI: hepatic steatosis index; VAI: visceral adiposity index.