

Supplementary Table 2. Comparison of cut-off values using LPR and LSPS in patients with alcoholic and all etiology cirrhosis

HVPG (mmHg)	Cause	Cutoff (kPa)	Sensitivity (%)	Specificity (%)	PPV (%)	NPV (%)
LPR index						
≥6	All	0.23	72.6	84.3	98.7	16.0
	Alcohol	0.14	87.4	100.0	99.6	16.3
≥10	All	0.27	76.5	78.4	92.3	49.0
	Alcohol	0.20	87.0	68.4	93.0	50.6
≥12	All	0.31	76.8	70.8	79.6	65.4
	Alcohol	0.27	81.9	65.4	83.0	7.0
≥16	All	0.40	70.7	63.7	84.4	43.4
	Alcohol	0.32	78.2	49.8	83.7	39.7
LSPS index						
≥6	All	1.082	92.0	61.3	97.5	31.1
	Alcohol	1.316	89.8	100.0	100.0	21.4
≥10	All	3.049	77.2	77.4	92.1	49.7
	Alcohol	2.725	81.2	75.4	94.1	45.3
≥12	All	3.192	81.0	66.1	78.4	69.6
	Alcohol	4.651	72.9	73.7	71.8	74.7
≥16	All	3.992	80.1	55.7	41.8	87.6
	Alcohol	2.743	62.7	37.3	38.4	90.6

LPR, liver stiffness to platelet ratio; LSPS, liver stiffness-spleen diameter-to-platelet ratio score; HVPG, hepatic venous pressure gradient; PPV, positive predictive value; NPV, negative predicting value.