

**Table 2. Diagnostic performances of LRM, FIB-4, APRI, and NFS scores for identifying the presence of significant fibrosis (defined as fibrosis stage  $\geq 2$ ).**

	<b>LRM</b>	<b>FIB-4</b>	<b>APRI</b>	<b>NFS</b>
<b>Training Set</b>				
AUROC	0.764	0.594	0.684	0.557
(95%CI)	(0.710-0.816)	(0.503-0.685)	(0.605-0.762)	(0.470-0.644)
Specificity	0.801	0.799	0.600	0.387
Sensitivity	0.751	0.321	0.698	0.743
PPV	0.664	0.447	0.291	0.233
NPV	0.903	0.850	0.794	0.858
<b>Validation Set</b>				
AUROC	0.786	0.578	0.615	0.575
(95%CI)	(0.719-0.852)	(0.498-0.659)	(0.532-0.698)	(0.486-0.664)
Specificity	0.815	0.321	0.801	0.791
Sensitivity	0.726	0.870	0.389	0.389
PPV	0.711	0.239	0.339	0.313
NPV	0.854	0.825	0.804	0.841

Significant liver fibrosis was defined as fibrosis stages 2 or above.

*Abbreviations:* AUROC, area under the receiver operator characteristic curve; PPV, positive predictive value; NPV, negative predictive value; LRM, logistic regression model; FIB-4, fibrosis-4 index; APRI, AST-to-platelet ratio index; NFS, NAFLD fibrosis score.