Supplementary Table 2. Univariate and multiple regression analyses in the prediction of advanced fibrosis ($n=116$)

Parameter	Univariate analysis		Multiple logistic regression analysis (I)		Multiple logistic regression analysis (II)	
	OR (95% CI)	*P* value	OR (95% CI)	*P* value	OR (95% CI)	*P* value
Age, yr	1.080 (1.028–1.134)	0.002	1.067 (0.987–1.154)	0.103	1.046 (0.898–1.218)	0.562
Sex	0.838 (0.230–3.059)	0.789				
BMI, kg/m^2	1.072 (0.989–1.161)	0.089				
AST, U/L	1.019 (1.008–1.031)	0.001	1.009 (0.985–1.033)	0.469	1.035 (0.965–1.110)	0.330
ALT, U/L	1.008 (1.002–1.015)	0.010	1.008 (0.993–1.024)	0.286	1.012 (0.988–1.037)	0.323
WBC, $\times 10^9$/L	1.136 (0.864–1.493)	0.361				
Platelets, $\times 10^9$/L	0.992 (0.983–1.001)	0.072				
hs-CRP, mg/dL	1.027 (0.333–3.172)	0.963				
HOMA-IR	1.006 (0.948–1.067)	0.843				
AKR1B10, pg/mL[a]	16.064 (3.137–82.256)	0.001	4.315 (0.439–42.465)	0.210	6.557 (0.049–874.220)	0.451
Cytokeratin 18, U/L	1.002 (1.001–1.003)	0.001	0.999 (0.997–1.002)	0.553	0.995 (0.987–1.003)	0.189
ELF	4.317 (2.022–9.215)	<0.001	1.769 (0.653–4.797)	0.262	0.198 (0.012–3.323)	0.261
MRI-PDFF, %	1.030 (0.973–1.089)	0.313	Not included	-		
MRE-LSM, kPa	25.023 (4.109–152.378)	<0.001	Not included	-	264.627 (1.911–36,641.848)	0.027

OR, odds ratio; CI, confidence interval; BMI, body mass index; AST, aspartate aminotransferase; ALT, alanine aminotransferase; WBC, white blood cell; hs-CRP, high-sensitivity C-reactive protein; HOMA-IR, homeostasis model assessment of insulin resistance; AKR1B10, aldo-keto reductase family 1 member B10; ELF, enhanced liver fibrosis; MRI, magnetic resonance imaging; PDFF, proton density fat fraction; MRE, magnetic resonance elastography; LSM, liver stiffness measurement.
[a]Test on $\log_{10}$-transformed values.