Supplementary Table 5. Regression analysis of pathologic factors associated with 2D SWE metrics, stratified by biopsy indication (all patients)

Pathologic parameter	Routine (n=49)		Rejection suspected (n=59)	
	Coefficient (SE)	P-value	Coefficient (SE)	P-value
Elasticity				
METAVIR fibrosis grade	1.31 (0.65)	0.04	0.88 (0.70)	0.21
LAF score	0.43 (0.26)	0.09	0.31 (0.27)	0.25
Necroinflammatory activity grade	1.89 (1.50)	0.20	0.06 (0.59)	0.92
RAI score	1.03 (1.03)	0.31	0.09 (0.19)	0.64
Allograft damage	1.34 (4.48)	0.77	1.00 (0.72)	0.16
Dispersion slope				
METAVIR fibrosis grade	–0.15 (0.52)	0.77	–0.48 (0.47)	0.31
LAF score	–0.02 (0.30)	0.94	–0.12 (0.18)	0.48
Necroinflammatory activity grade	–0.05 (1.45)	0.97	–0.55 (0.34)	0.10
RAI score	0.21 (0.96)	0.82	–0.23 (0.11)	0.05
Allograft damage	–4.82 (2.44)	0.05	–0.06 (0.62)	0.93

2D SWE, two-dimensional shear-wave elastography; SE, standard error; METAVIR, Meta-analysis of Histological Data in Viral Hepatitis; LAF, liver allograft fibrosis; RAI, rejection activity index.