

Supplementary Table 2. Factors associated with a MRE-LSM value of 3.8 or more kPa

Parameter	Univariate analysis		Multivariate analysis	
	OR (95% CI)	<i>P</i> value	OR (95% CI)	<i>P</i> value
Age	1.042 (1.014–1.070)	0.003	1.058 (1.011–1.106)	0.014
Sex	0.647 (0.309–1.353)	0.247		
Hypertension	2.088 (0.909–4.797)	0.083		
Type 2 diabetes mellitus	3.349 (1.520–7.378)	0.003		
BMI	1.044 (0.993–1.097)	0.093		
AST	1.014 (1.004–1.025)	0.008		
ALT	1.007 (1.001–1.013)	0.016		
GGT	1.018 (1.008–1.027)	<0.001		
ALP	1.036 (1.017–1.055)	<0.001	1.023 (1.000–1.046)	0.048
Platelet	0.992 (0.987–0.998)	0.006	0.990 (0.982–0.998)	0.010
R2*	1.007 (0.984–1.031)	0.533		
MRI-PDFE	1.040 (1.003–1.078)	0.034		
MRI-visceral fat	1.006 (1.002–1.011)	0.006		
MRI-subcutaneous fat	1.003 (1.000–1.006)	0.035		

MRE, magnetic resonance elastography; LSM, liver stiffness measurement; OR, odds ratio; CI, confidence interval; BMI, body mass index; AST, aspartate aminotransferase; ALT, alanine aminotransferase; GGT, gamma-glutamyl transpeptidase; ALP, alkaline phosphatase; R2*, R2* relaxation rate; MRI-PDFE, magnetic resonance imaging-estimated proton density fat fraction; MRI, magnetic resonance imaging.