

**Table 3.** Univariate and multivariate analysis of factors associated with risk for disease development (progression to cirrhosis or HCC development).

Variable	Univariate Analysis	OR (95% CI)	Multivariate Analysis	aOR (95% CI)
<i>Age (years)</i>	0.192	1.021 (0.989-1.055)		
<i>Gender*</i>	0.481	1.321 (0.609-2.865)		
<i>BMI (kg/m<sup>2</sup>)</i>	0.131	1.057 (0.984-1.135)		
<i>HBV coexistence</i>	0.001	3.75 (1.688-8.332)	0.022	3.509 (1.201-10.254)
<i>Diabetes Mellitus</i>	0.005	3.125 (1.418-6.886)	0.024	3.375 (1.176-9.683)
<i>Hypertension</i>	0.234	1.597 (0.739-3.449)		
<i>Dyslipidemia</i>	0.387	0.685 (0.291-1.614)		
<i>Liver Stiffness</i>	0.055	1.185 (0.974-2.055)		
<i>Hemoglobin (g/dL)</i>	0.014	0.759 (0.61-0.946)	0.166	0.801 (0.585-1.097)
<i>Platelet count (10<sup>9</sup>/L)</i>	<0.001	0.971 (0.96-0.982)	<0.001	0.976 (0.965-0.987)
<i>ALT (IU/L)</i>	0.126	1.002 (0.999-1.005)		
<i>AST (IU/L)</i>	0.061	1.003 (1-1.006)		
<i>γ-GT (IU/L)</i>	0.589	1.001 (0.998-1.004)		
<i>ALP (IU/L)</i>	0.855	0.999 (0.996-1.003)		
<i>Total Bilirubin (mg/dL)</i>	0.003	1.89 (1.238-2.886)	0.01	1.785 (1.145-2.781)
<i>Creatinine (mg/dL)</i>	0.774	1.178 (0.385-3.609)		

OR: odds ratio, aOR: adjusted odds ratio, CI: confidence interval, BMI: body mass index, HBV: hepatitis B virus, ALT: alanine aminotransferase, AST: aspartate aminotransferase, γ-GT: Gamma-glutamyl transferase, ALP: alkaline phosphatase

\*Reference category for gender is male.