

Supplementary Table 1. Independent predictors of HCC in subgroup with FIB-4 >1.45 (n=1,130)

Variable	Univariate	Multivariate		
	P-value	HR	95% CI	P-value
Demographic variables				
Age (years)	0.009	1.029	1.000–1.059	0.048
Male gender	0.003	3.437	1.681–7.026	0.001
Fatty liver	0.132	-	-	-
Diabetes mellitus	0.002	1.972	1.027–3.785	0.041
Hypertension	0.066	-	-	-
Laboratory variables				
Platelet counts (10 ⁹ /L)	0.001	0.991	0.985–0.997	0.006
Total bilirubin (mg/dL)	0.656	-	-	-
Serum albumin (g/L)	<0.001	0.576	0.376–0.884	0.011
Aspartate aminotransferase (IU/L)	0.162	-	-	-
Alanine aminotransferase (IU/L)	0.040	0.998	0.995–1.000	0.064
Serum creatinine (mg/dL)	0.899	-	-	-
Alpha-fetoprotein (ng/mL)	0.851	-	-	-
HBV-DNA (log IU/mL)	0.063	-	-	-
AVT-group vs. IT-group	0.355	-	-	-

HCC, hepatocellular carcinoma; FIB-4, fibrosis-4; HR, hazard ratio; CI, confidence interval; HBV, hepatitis B virus; AVT, antiviral therapy; IT, immune-tolerant.