

Supplementary Table 1 Etiology of hepatocellular carcinoma, other biomarkers and GALAD score

	Etiology of hepatocellular carcinoma						P value
	CHB N=43	CHC N=14	Alcohol N=17	MAFLD N=9	CHB with alcohol N=20	CHC with alcohol N=12	
Number	43	14	17	9	20	12	
Age	62.14 ± 13.9	55.07 ± 10.9	63.18 ± 13.3	75.78 ± 6.63	55.45 ± 9.93	57.33 ± 9.11	0.001*
Male	38 (88.4%)	38 (88.4%)	38 (88.4%)	5 (55.6%)	19 (95%)	12 (100%)	0.029*
AFP (ng/ml)	21.1 (2.8, 534.6)	210.65 (37.8, 3685)	26.8 (6.9, 3561)	67.1 (6.1, 12431)	19 (10.15, 26892.6)	365.3 (20.9, 20559)	0.530
AFP L3 (%)	5 (0.5, 36.2)	14.55 (4.6, 44)	7.9 (3.5, 29)	6.5 (0.5, 44.8)	9.55 (4.67, 12.45)	7.55 (0.75, 24.25)	0.719
PIVKA II (mAU/ml)	456 (38, 13716)	327.5 (76, 14282)	170 (54, 18026)	102 (26, 39822)	10207.5 (313, 133502)	3133 (225, 108334)	0.151
GALAD score	2.07 (-0.78, 6.94)	3.39 (0.39, 9.59)	2.14 (-1.17, 8.48)	3.31 (-0.83, 13.37)	3.18 (0.66, 9.32)	5.27 (2.25, 10.35)	0.786

Abbreviations: AFP,

alpha-fetoprotein; AFP-L3, lens culinaris agglutinin-reactive fraction of AFP; CHB, Chronic hepatitis B; CHC, Chronic hepatitis C; MAFLD, metabolic associated liver disease; PIVKA II, Protein induced by vitamin K absence- II