

Supplementary Table 6. Sensitivity analysis of Liang score to predict HCC of patients with different AFP levels at baseline in the training cohort

	AFP <7	7 ≤ AFP ≤ 20	AFP >20
Sensitivity	80.8 (66.3–90.3)	90.9 (69.4–98.4)	87.5 (60.4–97.8)
Specificity	57.9 (57.0–58.9)	42.6 (39.8–45.4)	40.9 (36.8–45.2)
NPV	99.9 (99.7–99.9)	99.6 (98.5–99.9)	99.1 (96.6–99.8)
PPV	0.8 (0.6–1.1)	2.7 (1.7–4.2)	4.1 (2.3–6.9)
No of high risk patients	4,605 (42.2)	741 (58.0)	343 (59.9)
HCC predicted	38 (80.9)	20 (90.9)	14 (87.5)

Values are presented as percentage (95% confidence interval) or number (%).

HCC, hepatocellular carcinoma; AFP, alpha fetoprotein; NPV, negative predictive value; PPV, positive predictive value.