

Supplementary Table S1

Clinicopathological characteristics and prognoses of the patients in this study

Characteristics		HCC patients N = 170	
Age			
	median (range)	65 (39 - 86)	
Sex			
	male/female	129 / 41	
Etiology			
	HBV / HCV / others	42 / 97 / 31	
Tumor number			
	median (range)	1 (1 - 20)	
	1 / ≥ 2	116 / 54	
Maximum diameter (mm)			
	median (range)	28 (8 - 155)	
	≤ 50 / >50	146 / 24	
Histological differentiation			
	G1 / G2 / G3	22 / 131 / 17	
Vascular invasion			
	negative / positive	120 / 50	
Satellite lesion			
	negative / positive	139 / 31	
Surgical margin (mm)			
	< 5 / ≥ 5	149 / 21	
TNM stage (UICC7 th)			
	I / II / IIIA / IIIB	80 / 72 / 18 / 0	
Cumulative risk of recurrence		Overall survival	
1-years CRR	70.4%	1-years OS	98.8%
3-years CRR	42.4%	3-years OS	90.8%
5-years CRR	32.7%	5-years OS	79.1%

CRR: cumulative risk of recurrence

OS: overall survival