

Table 2 Univariate and Multivariate analyses of overall survival rate of HCC patients with Cox proportional hazards model

Characteristics	Univariate analysis		Multivariate analysis	
	Hazard ratio (95% CI)	<i>P</i> -value	Hazard ratio (95% CI)	<i>P</i> -value
Sex (male vs. female)	1.125 (0.551-2.301)	0.746		
Age (≤60 vs. >60)	0.741 (0.398-1.377)	0.343		
TNM staging (III-IV vs. I-II)	0.141 (0.068-0.293)	<0.001	0.192 (0.081-0.459)	<0.001
Tumor size (>5 vs. ≤5cm)	0.557 (0.273-1.134)	0.107		
Tumor number (multiple vs. single)	0.739 (0.348-1.568)	0.431		
Vascular invasion (yes vs. no)	0.316 (0.166-0.603)	<0.001	0.759 (0.325-1.771)	0.523
AFP (≥400 vs. <400ng/ml)	0.869 (0.467-1.615)	0.656		
HBsAg (positive vs. negative)	0.630 (0.340-1.169)	0.143		
Liver cirrhosis (yes vs. no)	0.583 (0.314-1.081)	0.087	0.807 (0.412-1.580)	0.532
Expression 125 (low vs. high)	0.443 (0.234-0.839)	0.013	0.767 (0.374-1.572)	0.469
CI,confidence interval. Bold italics indicate statistically significant values (*p< 0.05)				