

Table S2. Univariate and multivariate analysis of prognostic factors for Disease-Free Survival and Overall Survival (n=120).

Variable	Disease-Free Survival				Overall Survival			
	Univariate		Multivariate		Univariate		Multivariate	
	HR (95% CI)	P value	HR (95% CI)	P value	HR (95% CI)	P value	HR (95% CI)	P value
Age (years), ≤50 vs >50	0.805(0.489-1.324)	0.393			1.125(0.539-2.348)	0.754		
Gender (male vs female)	1.716(0.801-3.673)	0.165			0.669(0.321-1.395)	0.284		
Tumor Multiplicity								
(multiple vs solitary)	0.996(0.573-1.734)	0.989			1.299(0.679-2.483)	0.429		
Tumor Size, cm (>5 vs ≤5)	1.400(0.818-2.395)	0.219			1.142(0.610-2.137)	0.679		
Tumor Differentiation								
(III+IV vs I+II)	0.989(0.589-1.661)	0.967			1.269(0.672-2.393)	0.463		
Tumor Microvascular								
invasion (yes vs no)	0.670(0.376-1.193)	0.173			0.671(0.341-1.321)	0.248		
TNM Stage (III+IV vs I+II)	0.727(0.406-1.302)	0.283			1.064(0.519-2.180)	0.866		
AFP (<400 vs ≥400)	1.561(0.925-2.635)	0.095	1.296(0.800-2.100)	0.293	1.651(0.874-3.119)	0.122	1.403(0.794-2.482)	0.244
HBV-DNA (<1*10 ² vs ≥1*10 ²)	0.856(0.530-1.381)	0.523			0.925(0.522-1.637)	0.788		
p-IRF3	0.567(0.348-0.922)	0.022	0.572(0.364-0.899)	0.016	0.438(0.236-0.810)	0.008	0.497(0.285-0.864)	0.013

AFP: alpha-fetoprotein; TNM: tumor, node, metastases; HBV: hepatitis B virus; HR: hazard ratio; CI: confidence interval