

Table S3. Univariate and multivariate analysis of prognostic factors for 5-yr disease-free survival

Variables	Univariate analysis			Multivariate analysis		
	HR	95% CI	<i>P</i>	HR	95% CI	<i>P</i>
Age (< 55 yr / ≥ 55 yr)	1.07	0.78-1.46	0.662			
Gender (male/female)	1.55	1.10-2.19	0.012			
Edmondson grade (I, II vs. III, IV)	1.71	1.15-2.53	0.078			
HBV (absent vs. present)	1.29	0.93-1.79	0.131			
HCV (absent vs. present)	1.54	0.94-1.42	0.085			
AFP level (< 100 ng/mL vs. ≥ 100 ng/mL)	1.63	1.19-2.23	0.002			
Tumor size (≤ 5 cm vs. > 5 cm)	1.94	1.42-2.66	0.000			
Tumor stage (I, II vs. III, IV)	3.36	2.40-4.71	0.000			
Vascular Invasion (absent vs. present)	2.92	2.01-4.24	0.000	2.13	1.40-3.24	0.001
Tumor number (single vs. multi)	2.61	1.87-3.64	0.000			
AROS (low vs. high)	1.61	1.15-2.27	0.005	1.21	0.84-1.73	0.309