S2 Table. Univariate analysis of survival in sorafenib-treated patients with advanced-stage hepatocellular carcinoma

Variables	Univariate analysis		Р
	Hazard	95% CI	
	ratio		
Gender, male			
Absent	Reference		
Present	0.907	0.540-1.522	0.711
Age, >72 years			
Absent	Reference		
Present	0.733	0.493-1.091	0.126
HBV			
Absent	Reference		
Present	1.313	0.784-2.201	0.301
HCV			
Absent	Reference		
Present	0.683	0.452-1.033	0.071
Alcohol abuse			
Absent	Reference		
Present	1.200	0.679-2.121	0.529
ECOG-PS, >0			
Absent	Reference		
Present	1.936	1.282-2.922	0.002
Child–Pugh B			
Absent	Reference		
Present	2.400	1.561-3.690	< 0.001
Status of intrahepatic lesions			
None	0.610	0.282-1.320	0.210
Without MVI	Reference		
With MVI	2.200	1.408-3.437	0.001
Maximum size of the intrahepatic lesion,			
>50 mm			
Absent	Reference		
Present	1.528	1.021-2.288	0.039
Number of intrahepatic lesions, >7			
Absent	Reference		
Present	2.281	1.522-3.418	< 0.001
EHM			
Absent	Reference		
Present	0.787	0.508-1.221	0.787
AFP, >400 ng/mL			
Absent	Reference		
Present	1.418	0.954-2.106	0.084
Pre-treatment			
Absent	Reference		
Present	0.673	0.391-1.157	0.152
Stage progression process			
Progress directly from early stage	Reference		
Others	1.762	1.060-2.858	0.022
Average daily dose, ≤400 mg/day			
Absent	Reference		
Present	0.935	0.629-1.388	0.737

Abbreviations: HBV, hepatitis B virus; HCV, hepatitis C virus; ECOG-PS, Eastern Cooperative Oncology Group performance status; MVI, macrovascular invasion; EHM, extrahepatic metastasis; AFP, alpha-fetoprotein