

Supplementary Table 2. Univariate and multivariate Cox regression analysis of clinical pathologic features for OS in CGGA cohort.

Characteristics	Univariate analysis			Multivariate analysis		
	HR	95% CI	P-value	HR	95% CI	P-value
Age	1.038	1.022-1.053	<0.001	0.999	0.983-1.016	0.914
Gender	0.843	0.597-1.189	0.33			
Grade	3.469	2.709-4.443	<0.001	2.097	1.511-2.91	<0.001
Subtype	0.583	0.492-0.691	<0.001	0.782	0.659-0.929	0.005
IDH	0.257	0.179-0.37	<0.001	1.106	0.566-2.159	0.768
MGMT Promoter	0.529	0.374-0.75	<0.001	0.78	0.53-1.147	0.207
Risk score	2.232	1.912-2.607	<0.001	1.556	1.161-2.086	0.003

HR = hazard ratio; CI = confidence interval; IDH = isocitrate dehydrogenase; MGMT = methylguanine methyltransferase.