

Table SI. Clinical features of the 255 patients with glioblastoma used for survival analysis.

A, Training dataset (GSE16011, n=108)			
Features	Low-risk group	High-risk group	P-value
n	54	54	
Age (mean ± SD)	47.1±12.7	57.1±11.5	0.245 ^a
Sex			
Female	20 (37.0%)	15 (27.8%)	0.304 ^b
Male	34 (63.0%)	39 (72.2%)	
KPS (mean ± SD)	84.4±13.7	83.5±12.8	0.719 ^a
B, Independent dataset 1 (GSE7696, n=69)			
Features	Low-risk group	High-risk group	P-value
n	29	40	
Age (mean ± SD)	46.2±8.4	54.4±8.2	<0.001 ^a
Sex			
Female	8 (27.6%)	11 (27.5%)	0.944 ^b
Male	21 (72.4%)	29 (72.5%)	
C, Independent dataset 2 (Rembrandt, n=78)			
Features	Low-risk group	High-risk group	P-value
n	51	27	
Age (mean ± SD)	52.5±10.6	54.0±13.0	0.574 ^a
Sex			
Female	21 (41.2%)	6 (22.2%)	0.106 ^b
Male	30 (58.8%)	21 (77.8%)	
KPS (mean ± SD)	46.5±38.8	51.5±36.8	0.582 ^a
D, Entire independent dataset (n=147)			
Features	Low-risk group	High-risk group	P-value
n	80	67	
Age (mean ± SD)	50.5±11.0	53.9±9.7	0.056 ^a
Sex			
Female	29 (41.2%)	17 (22.2%)	0.157 ^b
Male	51 (58.8%)	50 (77.8%)	
E, Entire RT-TMZ Dataset (n=90)			
Features	Low-risk group	High-risk group	P-value
n	47	43	
Age (mean ± SD)	51.0±11.9	53.6±10.9	0.291 ^a
Sex			
Female	14 (33.3%)	11 (23.5%)	0.656 ^b
Male	33(66.7%)	32 (76.5%)	

Table SI. Continued.

F, Entire RT Dataset (n=57)

Features	Low-risk group	High-risk group	P-value
n	33	24	
Age (mean \pm SD)	49.1 \pm 9.3	55.6 \pm 6.9	0.438 ^a
Sex			
Female	15 (45.5%)	6 (25.0%)	0.114 ^b
Male	18 (54.5%)	18 (75.0%)	

^aStudent's t-test; ^b χ^2 test. KPS, Karnofsky performance status; SD, standard deviation.
