

Supplementary Table 10 Univariate and multivariate Cox proportional hazards analyses of clinicopathological variables and 5 classifications in 137 human IDH-mut GBM samples

Variables	Univariate cox			Multivariate cox		
	Hazard ratio	95% CI	p-val ue	Hazard ratio	95% CI	p-val ue
Gender						
Female	-	-	-	-	-	-
Male	0.88	0.78-1.65	0.516			
Age						
≤35	-	-	-	-	-	-
>35	0.58	1.04-2.87	0.035	1.76	1.05-2.94	0.034
Size						
≤3.5	-	-	-	-	-	-
>3.5	1.668	0.68-4.1	0.264			
Radiothera py						
No	-	-	-	-	-	-
Yes	1.87	0.36-0.8	0.002	0.58	0.38-0.88	0.016
Chemother apy						
No	-	-	-	-	-	-
Yes	1.86	0.35-0.83	0.005			
Surgery-ty pe						
Biopsy	-	-	-	-	-	-
Sub_section	1.34	0.95-1.88	0.091	1.18	0.83-1.69	0.351
Total_sectio n	0.54	0.35-0.81	<0.00 1	0.57	0.38-0.87	0.017
Group						
Ac-G	-	-	-	-	-	-
Class_G	1.34	0.78-2.31	0.297	1.3	0.74-2.27	0.362
Neo-G	0.45	0.2-0.98	0.031	0.46	0.21-1.01	0.045

Opc-G	0.83	0.45-1.54	0.566	0.88	0.47-1.64	0.694
Undiff-G	1.42	0.66-3.05	0.374	1.58	0.73-3.42	0.241
