

Supplementary Table S1. Clinicopathologic characteristics of patients with LGG in the training and validation cohorts

Characteristics	CGGA (n = 172)	TCGA (n = 451)
Median age (range)	39 (10-75)	41 (14-87)
Gender		
Male	105	253
Female	67	198
Grade		
II	105	214
III	67	237
Subtype		
Neural	65	95
Proneural	69	199
Classical	23	34
Mesenchymal	15	26
NA	0	97
IDH mutation		
WT	44	84
Mut	128	365
NA	0	2
1p/19q codeletion		
No	110	301
Yes	34	150
NA	28	0
MGMT promoter		
Unmethylated	43	78
Methylated	75	373
NA	54	0
Radiotherapy		
Yes	127	NA
No	36	NA
NA	9	NA
Chemotherapy		
Yes	72	NA
No	83	NA
NA	17	NA

CGGA: Chinese Glioma Genome Atlas; TCGA: The Cancer Genome Atlas; LGG: lower grade glioma; IDH: isocitrate dehydrogenase; MGMT: methylguanine methyltransferase; NA: not available