

Table SI. Clinical features of patients with glioma from the Chinese Glioma Genome Atlas database.

Characteristics	Number of cases	Percentages, %
Sex		
Male	307	40.99
Female	442	59.01
Age, years		
≤41	343	45.79
>41	406	54.21
WHO grade		
II	218	29.11
III	240	32.04
IV	291	38.85
PRS type		
Primary	502	67.02
Recurrent	222	29.64
Secondary	25	3.34
Radiotherapy status		
Yes	625	83.44
No	124	16.56
Chemotherapy status		
Yes	520	69.43
No	229	30.57
Histology		
Astrocytoma	55	7.34
Anaplastic astrocytoma	39	5.21
Anaplastic oligodendroglioma	22	2.94
Anaplastic oligoastrocytoma	80	10.68
Glioblastoma	176	23.50
Oligodendroglioma	35	4.67
Oligoastrocytoma	95	12.68
Relapse astrocytoma	20	2.67
Relapse anaplastic astrocytoma	36	4.81
Relapse anaplastic oligodendroglioma	15	2.00
Relapse anaplastic oligoastrocytoma	48	6.41
Relapse oligodendroglioma	90	12.02
Relapse oligodendroglioma	4	0.53
Relapse oligoastrocytoma	9	1.20
Secondary relapse oligodendroglioma	25	3.34
IDH mutation status		
Mutant	410	54.74
Wild-type	339	45.26
1p19q co-deletion status		
Non-co-deletion	155	20.69
Co-deletion	594	79.31

WHO, World Health Organisation; IDH, isocitrate dehydrogenase; PRS, Primary Recurrent Secondary.

Table SIII. Characteristics of patients with glioma from the operating room.

Characteristics	Number of cases	Percentages, %
Age, years		
≤50	2	40
>50	3	60
Grade		
WHO IV	5	100
Chemotherapy status		
Yes	3	60
No	2	40
PRS type		
Primary	2	40
Recurrent	3	60
Histology		
GBM	5	100
Radiotherapy status		
Yes	3	60
No	2	40
Sex		
Male	1	20
Female	4	80

WHO, World Health Organisation; PRS, Primary Recurrent Secondary; GBM, glioblastoma.