

Supplementary Table S2: Clinical characteristics of glioma patients included in survival and multivariate analyses

Sample ID	Age (y)	Gender	Grade	Occurrence	Site of Lesion	Performance Score	Methylation of MGMT promoter	IDH mutation	Surgery
HuTuP07	66	m	4	primary	frontal	1	u	wt	GTR
HuTuP10	75	f	4	primary	temporal	n/a	n/a	n/a	GTR
HuTuP14	39	f	4	primary	temporal	0	u	wt	GTR
HuTuP16	66	m	4	primary	parietal	n/a	n/a	n/a	GTR
HuTuP17	65	f	3	primary	parietal	1	m	mut	GTR
HuTuP20	60	m	4	primary	frontal	1	m	wt	GTR
HuTuP26	62	m	4	primary	temporal	n/a	n/a	n/a	GTR
HuTuP31	53	m	4	primary	frontal	0	m	mut	GTR
HuTuP34	57	f	4	primary	occipital	1	u	wt	GTR
HuTuP36	49	f	4	primary	temporal	n/a	n/a	n/a	GTR
HuTuP37	79	f	4	primary	temporal	0	m	wt	GTR
HuTuP40	68	f	4	primary	parietal	n/a	n/a	n/a	STR
HuTuP47	81	f	4	primary	frontal	n/a	n/a	n/a	GTR
HuTuP53	70	m	4	primary	parietal	n/a	n/a	n/a	GTR
HuTuP55	62	m	4	primary	frontal	1	m	wt	GTR
HuTuP56	50	m	4	primary	frontal	1	u	wt	GTR
HuTuP58	63	f	4	primary	temporal	3	u	wt	GTR
HuTuP60	62	m	4	primary	parietal	2	m	wt	STR
HuTuP63	40	f	4	secondary	parietal	0	u	mut	GTR
HuTuP65	56	f	4	secondary	temporal	0	m	mut	GTR
HuTuP67	52	m	4	primary	occipital	1	u	wt	GTR
HuTuP69	47	m	4	secondary	frontal	1	u	wt	GTR
HuTuP70	43	m	4	primary	frontal	2	u	wt	GTR
HuTuP77	62	m	2	primary	occipital	1	m	mut	GTR
HuTuP82	53	m	4	primary	frontal	0	m	wt	GTR
HuTuP83	57	m	4	primary	frontal	2	u	wt	GTR
HuTuP88	71	m	4	primary	frontal	2	u	wt	GTR
HuTuP89	47	f	3	primary	parietal	0	m	mut	GTR
HuTuP91	38	f	2	primary	parietal	2	m	wt	GTR
HuTuP95	68	m	4	primary	frontal	1	m	wt	GTR
HuTuP97	52	m	2	primary	frontal	1	u	wt	GTR
HuTuP99	42	m	4	primary	temporal	3	n/a	n/a	GTR

HuTuP100	59	m	4	primary	temporal	0	n/a	n/a	STR
HuTuP102	42	f	2	primary	temporal	0	m	mut	GTR
HuTuP102	42	f	4	primary	temporal	0	m	mut	GTR
HuTuP106	74	m	4	primary	occipital	0	m	mut	GTR
HuTuP107	67	m	4	primary	parietal	2	u	wt	GTR
HuTuP108	64	m	4	primary	frontal	0	u	wt	GTR
HuTuP109	60	m	4	primary	frontal	1	u	wt	GTR
HuTuP113	50	m	4	secondary	parietal	1	u	wt	GTR
HuTuP116	65	m	4	primary	occipital	1	u	wt	STR
HuTuP117	40	m	4	secondary	frontal	n/a	n/a	n/a	GTR
HuTuP119	56	m	4	primary	frontal	3	u	wt	GTR
HuTuP120	56	m	4	primary	temporal	2	u	wt	GTR
HuTuP121	53	f	4	primary	occipital	0	m	wt	GTR
HuTuP122	44	f	4	primary	frontal	0	m	mut	GTR
HuTuP127	75	m	4	secondary	occipital	2	m	wt	GTR
HuTuP129	68	m	4	primary	parietal	0	m	wt	STR
HuTuP135	50	f	4	primary	parietal	0	u	wt	GTR
HuTuP136	70	f	4	primary	parietal	3	u	wt	GTR
HuTuP138	71	m	4	primary	temporal	1	m	wt	GTR
HuTuP142	65	m	4	primary	temporal	3	u	wt	GTR
HuTuP145	51	m	4	primary	parietal	0	u	wt	GTR
HuTuP147	65	m	4	primary	parietal	2	u	wt	GTR
HuTuP151	52	f	4	primary	frontal	n/a	n/a	n/a	GTR
HuTuP152	67	m	4	primary	frontal	1	u	wt	GTR
HuTuP153	79	f	4	primary	temporal	2	n/a	n/a	GTR
HuTuP154	68	f	4	primary	temporal	1	u	wt	GTR
HuTuP155	49	f	4	primary	temporal	1	u	wt	GTR

(y): years; m: male, f: female; u: unmethylated, m: methylated; wt: wild type, mut: mutated, GTR: gross total removal (> 90%), STR: sub-total removal (< 90%). All patients underwent standard Stupp protocol of treatment.