

On-line Table: Patient data

Age (yr)	Histology	Location	Progression	PFS (mo)	Therapy	FET-Positive	TBRmax	TBRmean	Peak TBR	Time-to-Peak (Frame)	Slope-to-Peak ($\times 10^{-6}$)
29	A II	Right frontal	No	36	G	Yes	1.64	1.49	1.60	16	37.1
28	A I	Occipital	No	37	G	Yes	1.78	1.57	1.86	15	55.2
21	A II	Left temporal	No	41	G	Yes	1.30	1.23	1.41	16	14.2
19	A I	Right occipital	No	47	G	Yes	3.57	3.27	3.63	16	88.1
41	A II	Left frontal	Yes	15	G	Yes	2.01	1.74	2.78	13	53.9
26	A II	Right parietal	Yes	42	G	Yes	2.65	2.40	2.41	14	104.5
24	A II	Left frontal	No	54	G	Yes	3.53	3.36	3.54	16	69.2
62	A II	Left frontal	Yes	3	G	Yes	2.69	2.60	2.84	14	123.1
20	A II	Left temporal	No	49	G	Yes	2.42	2.27	2.92	12	23.3
31	A II	Right temporal	Yes	9	P, T	Yes	1.69	1.57	1.85	16	43.4
29	A II	Right temporal	Yes	28	G	Yes	1.61	1.52	1.64	13	12.1
22	A II	Left frontal	Yes	18	P, T	Yes	2.03	1.84	1.93	14	71.2
35	A II	Right temporal	No	40	G	Yes	1.52	1.42	1.73	16	51.1
46	A II	Frontal medial	No	21	G, T	No					
40	A II	Right frontal	Yes	24	G, T	No					
47	A II	Right frontal	No	40	G, T	No					
49	A II	Right temporal	No	56	G	No					
41	A II	Right temporal	Yes	29	G	No					
39	A II	Right temporal	No	45	G	No					
32	A II	Right frontal	No	55	G	No					
47	A II	Left frontal	Yes	5	G	No					
57	A III	Left temporal	Yes	4	G, R	Yes	2.69	2.46	2.73	13	27.4
65	GBM	Left frontal	Yes	4	G, T, B, R	Yes	3.69	3.58	3.95	13	160.7
29	A III	Left parietal	Yes	15	G, R	Yes	3.98	3.24	4.11	14	185.2
66	GBM	Right frontal	Yes	5	G, T, R	Yes	2.72	2.56	2.74	14	102.7
51	GBM	Right fronto-temporal	Yes	5	G, T, R	Yes	3.24	2.89	4.30	12	180.0
66	GBM	Right frontal	Yes	9	G, T, R	Yes	3.45	2.98	3.27	15	49.6
72	GBM	Left frontal	Yes	7	G, T, R	Yes	2.79	2.61	3.07	14	124.2
75	GBM	Left parietal	Yes	3	P, T	Yes	3.68	3.46	4.05	14	138.5
56	GBM	Left temporo-parietal	Yes	19	G, T, B, R	Yes	2.12	1.95	2.30	13	43.1
24	GBM	Right fronto-parietal	No	60	G, T, R	Yes	2.07	1.94	2.04	15	53.0
26	A III	Right fronto-temporal	No	57	G, T, R	Yes	2.15	2.08	2.12	16	56.7
47	GBM	Right temporal	Yes	35	G, T, R	No					
26	GBM	Third ventricle	Yes	1	P, T, R	No					

Note:—A I–A III indicates astrocytoma I–III; B, bevacizumab; GBM, glioblastoma; G, gross resection; P, partial resection; R, radiation therapy; T, temozolomide.