

**S2 Table.** Results of univariate analysis in patients with WHO grade II

	No. (%)	10-Year OS	p-value <sup>a)</sup>	10-Year DFS	p-value <sup>a)</sup>	10-Year LC	p-value <sup>a)</sup>	10-Year RC	p-value <sup>a)</sup>	10-Year DMFS	p-value <sup>a)</sup>
Age (yr)											
< 60	55 (81)	81.5	0.145	50.0	0.869	68.8	0.784	86.0	0.419	73.0	0.689
≥ 60	13 (19)	77.1		68.6		66.7		100		77.1	
Sex											
Male	36 (53)	77.0	0.842	52.3	0.981	72.5	0.598	77.6	0.413	66.4	0.854
Female	32 (47)	80.2		48.7		64.4		100		75.1	
ECOG											
0	29 (43)	77.0	0.752	45.8	0.790	69.0	0.598	82.5	0.668	68.4	0.668
1-2	39 (57)	79.1		54.6		69.9		90.0		71.6	
Tumor location											
Supratentorial	49 (72)	67.1	0.074	52.3	0.383	73.3	0.130	85.5	0.599	62.0	0.127
Infratentorial	19 (28)	100		46.3		55.6		88.9		88.9	
Tumor size (cm)											
< 5	36 (53)	89.1	0.522	53.8	0.677	58.8	0.181	90.9	0.417	81.5	0.253
≥ 5	32 (47)	70.9		49.1		77.6		84.0		61.9	
Surgical extent											
GTR	48 (71)	83.4	0.058	42.2	0.001	65.6	<0.001	87.9	0.778	65.2	0.339
STR	20 (29)	74.9		12.1		15.6		85.1		59.3	
PORT											
Surgery only	28 (41)	76.2	0.523	40.0	0.028	48.5	0.003	100	0.522	62.7	0.523
PORT	40 (59)	79.3		58.3		80.8		79.7		81.5	
Ki-67 (%) <sup>b)</sup>											
< 10	37 (90)	86.9	0.840	27.6	0.368	35.8	0.786	92.4	0.695	80.1	0.546
≥ 10	4 (10)	100		25.0		50.0		66.7		66.7	

DFS, disease-free survival; DMFS, distant metastasis-free survival; ECOG, Eastern Cooperative Oncology Group; GTR, gross total resection; LC, local control rate; OS, overall survival; PORT, postoperative radiotherapy; RC, regional control rate; STR, subtotal resection. <sup>a)</sup>Long-rank test, <sup>b)</sup>Available data only.