

S3 Table. Results of univariate analysis in patients undergoing subtotal resection

	No. (%)	10-Year OS	p-value ^{a)}	5-Year DFS	p-value ^{a)}	5-Year LC	p-value ^{a)}	5-Year RC	p-value ^{a)}	5-Year DMFS	p-value ^{a)}
Age (yr)											
< 60	39 (83)	75.8	0.187	45.7	0.995	48.3	0.182	96.7	0.391	88.4	0.093
≥ 60	8 (17)	55.6		42.9		85.7		100		57.1	
Sex											
Male	23 (48)	75.3	0.227	37.4	0.223	42.1	0.194	100	0.363	85.2	0.526
Female	25 (52)	65.4		51.7		65.1		94.7		81.1	
ECOG											
0	27 (56)	100	0.044	34.6	0.918	34.6	0.397	88.9	0.421	100	0.011
1-2	21 (44)	60.5		49.7		62.1		100		77.7	
Tumor location											
Supratentorial	39 (81)	70.3	0.686	41.2	0.573	53.9	0.870	96.2	0.544	80.2	0.057
Infratentorial	9 (19)	77.9		53.9		53.9		100		90.9	
Tumor size (cm)											
< 5	25 (52)	77.2	0.449	52.4	0.304	61.9	0.223	93.8	0.844	82.3	0.264
≥ 5	23 (48)	69.4		39.9		48.3		100		45.1	
PORT											
Surgery only	16 (34)	93.3	0.025	18.8	< 0.001	25.0	< 0.001	86.2	0.766	93.8	0.072
PORT	31 (66)	56.1		59.0		70.1		77.8		76.9	
WHO grade ^{b)}											
II	20 (43)	93.3	0.032	41.6	0.252	41.6	0.041	93.8	0.645	94.7	0.023
III	27 (57)	57.3		47.7		63.5		100		75.2	
Ki-67 (%) ^{b)}											
< 10	24 (65)	80.7	0.950	50.0	0.727	55.6	0.560	94.7	0.756	85.0	0.552
≥ 10	13 (35)	90.0		38.5		55.4		100		73.9	

DFS, disease-free survival; DMFS, distant metastasis-free survival; ECOG, Eastern Cooperative Oncology Group; LC, local control rate; OS, overall survival; PFS, progression-free survival; PORT, postoperative radiotherapy; RC, regional control rate; WHO, World Health Organization.

^{a)}Long-rank test, ^{b)}Available data only.