

**Table S1.** Kaplan-Meier estimated 10-year OS and DFS

Variables	Univariate analysis			
	10-yr OS (%)	p-value	10-yr DFS (%)	p-value
Age (yr) (as median value)		0.095		0.341
<49	95.7		93.1	
≥49	93.9		92.2	
pT stage		0.006		0.002
T3-4	91.9		89.9	
T1-2	96.0		94.2	
pN stage		0.007		0.001
N +	93.0		89.7	
N0	95.4		94.0	
Location		1.448		0.107
Inner	93.3		92.5	
Outer and central	95.7		93.7	
Tumor grade		0.006		0.014
3	92.3		90.7	
2	95.0		92.9	
1	98.5		95.6	
Resection margin		0.185		0.276
Positive	90.7		88.0	
Close	91.7		91.7	
Negative	95.1		93.6	
Lymphovascular invasion		0.024		0.055
Positive	87.2		89.8	
Negative	95.8		93.7	
Chemotherapy		0.284		0.057
Yes	94.2		92.5	
No	96.4		95.3	
Hormone therapy		0.428		0.626
Yes	94.9		93.6	
No	94.7		93.4	

OS, overall survival; DFS, disease-free survival; CI, confidence interval.