

Table SI. Multivariate analysis for disease-free survival in intermediate-risk group.

Variable	Univariate analysis			Multivariate analysis		
	HR	95% CI	P-value	HR	95% CI	P-value
Age						
≥60 years vs. <60 years	0.35	0.04-2.8	0.32			
Histology						
Non-SCC vs. SCC	0.77	0.16-3.8	0.75			
Tumor size						
≥4 cm vs. <4 cm	2.8	0.33-23	0.35	3.1	0.29-34	0.35
Lymph node metastasis ^a						
Positive vs. negative	NA	NA	NA			
Parametrial invasion						
Positive vs. negative	NA	NA	NA			
Stromal invasion						
Positive vs. negative	0.19	0.04-1.01	0.051	0.73	0.12-4.4	0.73
LVSI						
Positive vs. negative	3.4	0.42-28	0.25	5.8	0.62-54	0.12
AMIGO2 expression						
High vs. low	12	1.5-98	0.02	17	1.9-153	0.011

AMIGO2, amphotericin-induced gene and open reading frame 2; HR, hazard ratio; CI, confidence interval; LVSI, lymph-vascular space invasion; SCC, squamous cell carcinoma, NA; not available. ^aLymph node metastasis positive (Stage III) vs. negative (Stage I + II)

Table SII. No relationship was found between AMIGO2 expression and recurrence sites.

AMIGO2 expression	Recurrent sites		P-value
	Distant	Local	
High	8	10	
Low	1	2	>0.99

N.S., not significant.