

Supplementary Table 4 Univariable and Multivariate analysis for OS in Fudan Cohort.

Variables	Univariate			Multivariate			
	P value	HR	95%CI	P value	HR	95%CI	
Age							
	≥60 vs. <60	0.066	1.60	0.97 - 2.64	0.280	1.333	0.79 -2.24
FIGO staging							
	III-IV vs. I-II	0.001	4.64	1.85 - 11.55	0.009	3.54	1.37 -9.15
Lymph node invasion							
	Yes vs. No	0.025	1.83	1.078 - 3.12	0.296	1.355	0.77-2.38
Tumor residual							
	>10mm vs. ≤10mm	0.107	1.58	0.91 - 2.71			
PD-L1							
	Positive vs. Negative	0.007	0.45	0.25 - 0.80	0.005	0.430	0.24-0.77
Siglec-9+TAMs							
	High vs. Low	0.048	1.66	1.01 - 2.732	0.048	1.672	1.01-2.78
Siglec-9 ligand							
	High vs. Low	0.884	0.97	0.59 - 1.58			
CD163							
	High vs. Low	0.037	1.72	1.03 - 2.87	0.210	1.412	0.88-2.43
CD68							
	High vs. Low	0.281	1.41	0.753 - 2.65			

Abbreviations: HR, Hazard ratio; 95% CI,95% Confidence intervals.

Abbreviation: HR, Hazard Ratio; CI: confidence i

*Multivariate Cox regression analysis beyond risk score.

Statistically significant data were marked with bold and underline.