S4 Table. Univariate and multivariate analysis of variables for 3-year PFS

Variable	Univariate		Multivariate	
	HR (95% CI)	**p-value**	**HR (95% CI)**	**p-value**
Hemoglobin	0.962 (0.9 to 1.029)	0.2610	-	-
Platelet	1.003 (1.002 to 1.003)	< 0.0001	1.001 (1.001 to 1.002)	0.0002
Lymphocyte count	0.703 (0.593 to 0.835)	< 0.0001	-	-
Monocyte count	3.168 (2.057 to 4.881)	< 0.0001	-	-
Neutrophil count	1.073 (1.037 to 1.111)	< 0.0001	-	-
Age	1.016 (1.008 to 1.024)	< 0.0001	-	-
CA-125	1	0.0058	-	-
FIGO stage		< 0.0001		-
I	1		1	
II	3.213 (1.84 to 5.613)	< 0.0001	2.371 (1.341 to 4.194)	0.003
III	9.131 (5.861 to 14.225)	< 0.0001	5.979 (3.734 to 9.575)	< 0.0001
IV	11.646 (7.101 to 19.101)	< 0.0001	7.78 (4.594 to 13.174)	< 0.0001
Grade		0.0006		-
1	1		1	
2	5.418 (2.733 to 10.742)	< 0.0001	2.454 (1.222 to 4.926)	0.0116
3	6 (3.094 to 11.637)	< 0.0001	1.817 (0.918 to 3.596)	0.0865
Histology				
Non-serous	1			-
Serous	2.308 (1.814 to 2.936)	< 0.0001	-	-
Residual disease after PDS		< 0.0001		-
No residual	1		1	
≤ 1 cm	2.57 (2.001 to 3.299)	< 0.0001	1.636 (1.264 to 2.118)	0.0002
> 1 cm	3.917 (3.015 to 5.088)	< 0.0001	1.753 (1.325 to 2.319)	< 0.0001

The logistic regression test was used for univariate and multivariate analysis. Multivariate analysis was performed with stepwise logistic regression for parameters including pretreatment complete blood counts. PFS, progression-free survival; HR, hazard ratio; CI, confidence interval; CA-125, cancer antigen 125; FIGO, International Federation of Gynecology and Obstetrics; PDS, primary debulking surgery.