

Supplementary Table 4. Univariate analysis for OS and PFS according to the change patterns of inflammatory markers

Variable	OS			PFS		
	HR	95% CI	p value	HR	95% CI	p value
NLR change pattern			< 0.001			< 0.001
Low to low	1.00			1.00		
High to low	1.26	1.00–1.57	0.046	1.27	1.02–1.60	0.035
Low to high	1.79	1.35–2.38	< 0.001	2.14	1.61–2.85	< 0.001
High to high	3.03	2.19–4.21	< 0.001	3.87	2.77–5.40	< 0.001
mGPS change pattern			< 0.001			< 0.001
Low to low	1.00			1.00		
High to low	1.05	0.79–1.39	0.731	1.04	0.78–1.38	0.792
Low to high	1.46	1.10–1.96	0.010	1.61	1.20–2.15	0.001
High to high	4.14	2.52–6.80	< 0.001	6.94	4.18–11.52	< 0.001

OS, overall survival; PFS, progression-free survival; HR, hazard ratio; CI, confidence interval; NLR, neutrophil-to-lymphocyte ratio; mGPS, modified Glasgow prognostic score.