

Table SI. Exploration of the optimal cutoff value to predict OS in our cohort.

A, Pre-PNI				
Cutoff value	Median OS (months)			P-value (log-rank test)
	Low group (n)	High group (n)	Difference	
31	3.0 (4)	11.4 (30)	8.4	0.0026
36	3.0 (10)	12.2 (24)	9.2	0.0031
40	5.8 (17)	12.2 (17)	6.4	0.0436
45	8.4 (25)	23.1 (9)	14.6	0.2090
48	8.4 (29)	Not reached (5)	Not available	0.0528

  

B, Post-PNI				
Cutoff value	Median OS (months)			P-value (log-rank test)
	Low group (n)	High group (n)	Difference	
31	2.9 (7)	11.5 (27)	8.6	0.0028
36	3.0 (10)	15.0 (24)	12.0	9x10 <sup>-6</sup>
40	2.9 (14)	23.1 (20)	20.2	5x10 <sup>-9</sup>
45	5.9 (21)	Not reached (13)	Not available	0.0039
48	7.3 (25)	Not reached (9)	Not available	0.0103

OS, overall survival; PNI, prognostic nutritional index.