

S2 Table. Effect of adjuvant chemotherapy according to evaluating year and risk group status

	Low-risk group				High-risk group			
	HR (95% CI)	p-value	Adjusted HR (95% CI)	p-value	HR (95% CI)	p-value	Adjusted HR (95% CI)	p-value
2011-2014								
Adjuvant chemotherapy								
Without AC	Reference		Reference		Reference		Reference	
With AC	0.56 (0.47-0.68)	< 0.001	0.74 (0.61-0.89)	0.002	0.32 (0.26-0.40)	< 0.001	0.46 (0.37-0.58)	< 0.001
2011								
Adjuvant chemotherapy								
Without AC	Reference		reference		Reference		Reference	
With AC	0.63 (0.38-1.03)	0.067	0.88 (0.51-1.50)	0.627	0.41 (0.29-0.58)	< 0.001	0.52 (0.36-0.77)	0.001
2012								
Adjuvant chemotherapy								
Without AC	Reference		Reference		Reference		Reference	
With AC	0.57 (0.43-0.77)	< 0.001	0.71 (0.52-0.96)	0.028	0.31 (0.20-0.48)	< 0.001	0.43 (0.27-0.68)	< 0.001
2013-2014								
Adjuvant chemotherapy								
Without AC	Reference		Reference		Reference		Reference	
With AC	0.54 (0.41-0.70)	< 0.001	0.75 (0.56-0.99)	0.041	0.25 (0.18-0.35)	< 0.001	0.38 (0.26-0.54)	< 0.001

The HR for the low-risk group was adjusted for year (for 2011-2014), sex, age, BMI, type of institutions, ASA, and emergency operation. The HR for the high-risk group was adjusted for year (for 2011-2014), number of risk, sex, age, BMI, type of institutions, ASA, and emergency operation. HR, hazard ratio; CI, confidence interval; AC, adjuvant chemotherapy; BMI, body mass index; ASA, American Society of Anesthesiologists.