

Table 3: Inflammation biomarkers by tumor size, grade, and CIS presence

	Tumor size		p
	<30 mm	≥30 mm	
NLR _{Median (IQR)}	1,95 (0,82)	2,55 (1,42)	0,020*
PLR _{Median (IQR)}	112,3 (60,5)	129,8 (68,9)	0,097
SII _{Median (IQR)}	463,3 (285,7)	705,4 (412,6)	0,002*
	Tumor grade		p
	LG	HG	
NLR _{Median (IQR)}	2,46 (0,94)	2,24 (1,11)	0,266
PLR _{Median (IQR)}	113,2 (40,2)	124,1 (62,9)	0,865
SII _{Median (IQR)}	672,7 (479,3)	582,9 (363,7)	0,836
	CIS		p
	No	Yes	
NLR _{Median (IQR)}	2,37 (1,2)	1,95 (0,94)	0,172
PLR _{Median (IQR)}	120,9 (53,8)	136,4 (72,7)	0,877
SII _{Median (IQR)}	598,5 (408,4)	539,2 (387,9)	0,237

Mann Whitney U Test * $p < 0.05$

NLR: Neutrophil lymphocyte ratio, PLR: Platelet lymphocyte ratio, SII: Systemic immune-inflammation index, HG: High-grade, LG: Low-grade, CIS: Carcinoma in situ

