

Supplementary Table 1. Median NK cell-secreted IFN- γ (pg/ml) among distinct group

Groups	Time points	Median	95% CI
All patient	Baseline (n=45)	125.8	75.2 to 163.4
	POD3 (n=43)	20.9	16.1 to 30.2
	POD30 (n=45)	190.1	126.5 to 503.4
Stage I/II	Baseline (n=23)	118.9	41.1 to 167.2
	POD3 (n=22)	18.33	3.9 to 33.1
	POD30 (n=23)	143.7	61.6 to 500.3
Stage III/IV	Baseline (n=22)	141.5	50.4 to 234
	POD3 (n=21)	21.01	17 to 44.9
	POD30 (n=22)	356.5	126.5 to 764.1
Low risk	Baseline (n=11)	118.9	40.6 to 466.8
	POD3 (n=11)	22.46	2.3 to 36.4
	POD30 (n=11)	165	41.4 to 838.4
High risk	Baseline (n=34)	127.8	65.4 to 213.5
	POD3 (n=32)	20.32	16.1 to 35.6
	POD30 (n=34)	317.7	92.2 to 537.2

CI, confidence interval; POD, postoperative days