

**Table S1.** Relationship between PD-L1 expression and sampling modality.

PD-L1	Type of sample		Total N (%)
	Surgical sample	Cytology or Biopsy	
	N (%)	N (%)	
score 0–1	364 (34)	716 (66)	1080 (100)
score 2	77 (28)	194 (72)	271 (100)
<b>Total</b>	441 (33)	910 (67)	1351 (100)

The table shows no significant difference in PD-L1 expression comparing surgical resection vs. biopsy or cytology samples ( $p = 0.097$ ).

**Table S2.** Relationship between PD-L1 expression and tissue type.

PD-L1	Type of diagnosis		Total N (%)
	Primary	Metastatic	
	N (%)	N (%)	
score 0–1	698 (65)	382 (35)	1080 (100)
score 2	160 (59)	111 (41)	271 (100)
<b>Total</b>	858 (64)	493 (36)	1351 (100)

The table shows no significant difference in PD-L1 expression comparing primary tumors vs. metastases ( $p = 0.087$ ).

**Table S3.** Relationship between PD-L1 expression and advanced or metastatic stages.

PD-L1	Advanced or Metastatic stages		Total N (%)
	stage IIIA+IIIB	stage IV	
	N (%)	N (%)	
score 0–1	215 (25)	637 (75)	852 (100)
score 2	59 (27)	162 (73)	221 (100)
<b>Total</b>	274 (26)	799 (74)	1073 (100)

The table shows no significant difference in PD-L1 expression comparing locally advanced tumors (stages IIIA and IIIB) versus metastatic tumors (stage IV) ( $p = 0.657$ ).