

Table 2. Correlations between the expression of PD-Ls or tumor-infiltrating CD8⁺ lymphocytes and clinicopathological characteristics in ovarian cancer (n = 70)

Variable	n	PD-L1 expression			PD-L2 expression			Intraepithelial CD8 ⁺ TIL			Stromal CD8 ⁺ TIL		
		Low	High	P	Low	High	P	Negative	Positive	P	Negative	Positive	P
Age				0.196			0.955			0.509			0.900
<55	32	13	19		20	12		16	16		19	13	
≥55	38	9	29		24	14		22	16		22	16	
Stage				0.571			0.521			0.305			0.420
I	27	11	16		17	10		11	16		16	11	
II	4	1	3		3	1		4	0		4	0	
III	26	6	20		14	12		16	10		12	14	
IV	13	4	9		10	3		7	6		9	4	
Histology				0.167			0.513			0.649			0.150
Serous	28	7	21		16	12		15	13		15	13	
Clear cell	22	8	14		13	9		13	9		13	9	
Endometrioid	11	2	9		7	4		7	4		9	2	
Mucinous	2	2	0		2	0		1	1		2	0	
others	7	3	4		6	1		2	5		2	5	
LN metastasis				0.288			0.266			0.401			0.856
Positive	14	3	11		7	7		9	5		8	6	
Negative	56	19	37		37	19		29	27		33	23	
Distant metastasis				0.788			0.201			0.972			0.294
Positive	13	4	9		10	3		7	6		9	4	
Negative	57	18	39		34	23		31	26		32	25	
Residual tumor				0.822			0.666			0.402			0.491
Optimal	49	15	34		30	19		25	24		30	19	
Suboptimal	21	7	14		14	7		13	8		11	10	
Chemotherapy				0.155			0.451			0.294			0.939
No paclitaxel	39	15	24		23	16		19	20		23	16	
Paclitaxel	31	7	24		21	10		19	12		18	13	