

Supplementary table 2. Percentage of PD-L1+ circulating leukocytes, PLTs and PMPs, levels of plasmatic sPD-L1 and PD-L1 TPS according to clinical characteristics

		% PD-L1+ CD4+ ; median (IQR)	% PD-L1+ CD8+; median (IQR)	% PD-L1+ CD8+ NK; median (IQR)	% PD-L1+ CD14+; mean ± sem	% PD-L1+ Neutrophils; median (IQR)	% PD-L1+ PLT; median (IQR)	% PD-L1+ PMP; median (IQR)	pg/ml sPD-L1; median (IQR)	% TPS
Gender	Male	2.13 (1.12-4.01)	1.76 (0.75-3.77)	1.905 (0.86-4.25)	38.25 ± 2.39	5.82 (2.49-13.8)	9.75 (2.44-21.3)	1.375 (0.22-3.95)	12.98 (10.5-16.6)	15 (0-60)
	Female	3.16 (1.78-6.27)	1.84 (0.73-4.3)	1.6 (0.75-3.33)	43.31 ± 4.62	7.77 (3.83-18.5)	11.5 (3.28-28.4)	3.71 (0.32-12.1)	9.807 (9.08-12)	15 (0-60)
	<i>p value</i>	<b>0.03</b>	0.6	0.61	0.32	0.25	0.59	0.15	<b>0.005</b>	0.82
Smoking status	Non or Former	2.61 (1.14-4.61)	1.76 (0.85-3.81)	1.99 (0.84-5.16)	39.45 ± 2.51	6.56 (2.85-15.4)	9.94 (2.74-22.2)	1.64 (0.32-4.67)	12.04 (9.7-16.6)	15 (0-60)
	Smoker	2.56 (1.29-3.85)	1.82 (0.73-3.89)	1.73 (0.68-2.62)	39.19 ± 3.99	5.82 (1.65-11.01)	10.46 (1.56-23.2)	1.54 (0.12-4.74)	12.04 (9.84-14.57)	10 (1-71.25)
	<i>p value</i>	0.94	0.51	0.45	0.95	0.38	0.31	0.113	0.94	0.493
Time from diagnosis	<365	2.31 (1.32-3.91)	1.89 (1.14-3.46)	2.09 (0.93-3.93)	42.07 ± 2.61	7.77 (2.92-16.9)	10.45 (2.62-24.25)	1.55 (0.31-4.26)	12.11 (9.9-15.98)	17.5 (1-60)
	>365	3.16 (0.95-6.05)	1.02 (0.53-4.28)	1.47 (0.64-5.41)	34.23 ± 3.55	4.93 (2.33-10.95)	5.45 (3.25-19.5)	2.35 (0.15-5.6)	12.04 (9.63-15.58)	10 (0-50)
	<i>p value</i>	0.48	0.08	0.34	0.08	0.06	0.6	0.81	0.84	0.18
Tumor cell histology	Non-squamous	2.76 (1.38-4.67)	1.64 (0.73-3.92)	1.88 (0.89-3.78)	38.4 ± 2.45	5.93 (2.41-13.73)	9.25 (2.5-25.9)	1.46 (0.16-6.11)	12.04 (9.72-15.74)	17.5 (0-60)
	Squamous	1.9 (0.92-3.6)	1.78 (0.79-3.19)	1.53 (0.78-4.4)	41.38 ± 4.1	7.37 (2.72-15.72)	10.95 (3.19-19.18)	2.25 (0.23-3.45)	12.04 (9.8-16.58)	10 (0-50)
	<i>p value</i>	0.08	0.95	0.89	0.51	0.52	0.79	0.81	0.98	0.43
Treatment line	1 st	1.82 (0.83-3.88)	1.4 (0.62-3.55)	1.91 (0.9-3.91)	44.85 ± 3.95	8.85 (2.69-18.1)	12.9 (2.81-27.15)	2.21 (0.32-4.66)	11.42 (9.17-15.02)	50 (10-80)
	2 nd	2.44 (1.6-4.1)	1.94 (0.87-3.28)	1.73 (0.79-4.38)	35.6 ± 2.79	6.12 (2.39-14.48)	8.29 (2.61-19.88)	1.37 (0.22-4.64)	12.5 (10.14-16.64)	5 (0-30)
	> 3th	3.96 (1.39-10.3)	2.58 (0.84-5.81)	1.85 (0.89-4.21)	39.45 ± 5.22	5.05 (2.51-11.78)	4.92 (2.21-26.85)	1.74 (0.08-9.06)	11.88 (10.62-15.15)	5 (0-63.75)
	<i>p value</i>	<b>0.03</b>	0.25	0.93	0.15	0.57	0.55	0.91	0.24	<b>0.001</b>
ECOG PS	0-1	2.58 (1.16-4.62)	1.64 (0.66-4.01)	1.92 (0.82-4.51)	40.63 ± 2.41	7.07 (2.41-15.78)	10.95 (2.69-25.35)	1.72 (0.32-4.79)	12.04 (9.69-15.61)	15 (0-60)
	2	2.47 (1.43-3.71)	2.13 (1.34-3.17)	1.66 (0.91-3.32)	33.18 ± 3.99	6.12 (3.29-8.54)	9.25 (1.85-13.25)	1.46 (0.09-3.51)	12.11 (11.35-17.12)	10 (0-60)
	<i>p value</i>	0.94	0.29	0.54	0.19	0.66	0.31	0.44	0.34	0.32