

sTable 2. Univariate Cox regression before second ICI.

Characteristics	HR	95% CI	P Value
Monocytes (CD14 ^{high})	1.21	0.49 - 3.03	0.67945
Monocytes (CD14 ^{low})	1.7	1.26 - 2.3	0.00046
Neutrophils	1.68	1.02 - 2.78	0.04192
DCs	0.79	0.56 - 1.11	0.16808
mDCs-1	0.45	0.15 - 1.32	0.14538
mDCs-2	0.57	0.38 - 0.85	0.00606
pDCs	0.62	0.37 - 1.04	0.06997
NK cells (CD56 ^{high} /CD16 ⁺)	1.02	0.8 - 1.31	0.8612
NKT cells (CD3 ⁺ /CD56 ⁺ /CD16 ⁺)	0.35	0.16 - 0.75	0.00735
NKT cells (CD3 ⁺ /CD16 ⁺)	0.12	0.02 - 0.66	0.01513
CD8 ⁺ T cells (PD-1 ⁺)	1.31	0.83 - 2.08	0.24879
CD8 ⁺ T cells (CD25 ⁺)	0.91	0.62 - 1.33	0.62385
CD8 ⁺ T cells (CD69 ⁺)	0.62	0.37 - 1.05	0.07321
T _{regs}	0.8	0.6 - 1.07	0.13725