

**S6 Table.** Results of CIBERSORT and quanTIseq in tabular form

Relative frequency (%)	PD-L1-high-RR	Others
<b>CIBERSORT</b>		
B cells naïve	41.3	58.7
B cells memory	59.5	40.5
Plasma cells	41.4	58.6
T cells CD8	40.2	59.8
T cells CD4 memory resting	57.7	42.3
T cells CD4 memory activated	62.5	37.5
T cells follicular helper	30	70
T cells regulatory (Tregs)	58.9	41.1
T cells gamma delta	68	32
NK cells resting	66.7	33.3
NK cells activated	32.5	67.5
Monocytes	71.6	28.4
Macrophages M0	38.7	61.3
Macrophages M1	48.8	51.2
Macrophages M2	53.5	46.5
Dendritic cells resting	57	43
Dendritic cells activated	87.7	12.3
Mast cells resting	16	84
Mast cells activated	49.3	50.7
Eosinophils	36.9	63.1
Neutrophils	58.8	41.2
<b>quanTISeq</b>		
B cell	0.009184217	0.00980369
Macrophage M1	0.033837715	0.00466966
Macrophage M2	0.239864674	0.12054043
Monocyte	0.016395921	0.05268283
Neutrophil	0.003702193	0.00333457
NK cell	0.541608714	0.68255508
T cell CD4+ (non-regulatory)	0	0.00036818
T cell CD8+	0	0
T cell regulatory (Tregs)	0	0
Dendritic cell	0.155406566	0.12538755

PD-L1, programmed death-ligand 1; RR, radioresistant.