

SUPPLEMENTARY TABLE

Supplementary Table 1. The fraction of immune cells.

Immune cell type	CIBERSORT fraction in % of all infiltrating immune cells (mean \pm SD)		p-values
	N	M	
B cells naïve	1.15 \pm 1.801	1.90 \pm 2.44	0.308
B cells memory	4.78 \pm 4.893	4.47 \pm 5.276	0.674
Plasma cells	0.31 \pm 1.29	2.37 \pm 5.73	0.209
T cells CD8	0.47 \pm 0.01.45	0.96 \pm 2.57	0.522
T cells CD4 naïve	2.25 \pm 0.03.39	1.96 \pm 3.72	0.469
T cells CD4 memory resting	2.27 \pm 0.04.04	3.06 \pm 5.33	0.74
T cells CD4 memory activated	3.52 \pm 0.02.79	3.89 \pm 2.84	0.795
T cells follicular helper	1.35 \pm 0.01.87	1.33 \pm 1.53	0.914
T cells regulatory (Tregs)	1.55 \pm 0.01.91	0.16 \pm 0.43	0.059
T cells gamma delta	10.65 \pm 5.43	9.84 \pm 7.83	0.573
NK cells resting	0.62 \pm 0.01.27	0.89 \pm 1.95	0.728
NK cells activated	0.61 \pm 0.00.17	0.02 \pm 0.09	0.44
Monocytes	15.99 \pm 0.08.25	10.69 \pm 6.63	0.039
Macrophages M0	11.19 \pm 0.07.89	12.30 \pm 8.11	0.784
Macrophages M1	0.99 \pm 0.02.21	2.38 \pm 4.37	0.694
Macrophages M2	3.39 \pm 0.04.92	2.54 \pm 3.95	0.819
Dendritic cells resting	2.42 \pm 0.03.47	1.69 \pm 4.13	0.719
Dendritic cells activated	32.15 \pm 11.74	33.71 \pm 11.56	0.729
Mast cells resting	4.28 \pm 4.37	4.74 \pm 5.56	1
Mast cells activated	0.25 \pm 0.59	0.47 \pm 1.16	0.34
Eosinophils	0.47 \pm 0.82	0.29 \pm 0.65	0.319
Neutrophils	0.00 \pm 0.00	0.30 \pm 1.11	0.2