

Table S8. Correlations of risk score with 22 kinds of TICs tested by Spearman coefficient.

TIC	r	p-value
Mast cells resting	-0.400071345	2.01E-16
Macrophages M0	0.315311337	1.89E-10
T cells CD4 memory activated	0.256669434	2.76E-07
Monocytes	-0.226603163	6.20E-06
T cells CD4 memory resting	-0.207178499	3.74E-05
Mast cells activated	0.198300903	8.05E-05
Dendritic cells resting	-0.184039755	2.58E-04
Neutrophils	0.153168537	2.42E-03
Macrophages M1	0.115306857	2.28E-02
NK cells resting	0.110135616	2.97E-02
B cells memory	-0.102021625	4.41E-02
T cells follicular helper	0.090567591	7.40E-02
T cells CD8	0.089518517	7.74E-02
Macrophages M2	-0.079838385	1.15E-01
T cells regulatory Tregs	-0.030037675	5.54E-01
T cells gamma delta	0.02444687	6.30E-01
B cells naive	0.022765144	6.54E-01
Plasma cells	0.021371191	6.74E-01
NK cells activated	-0.021265689	6.75E-01
Dendritic cells activated	-0.012459858	8.06E-01
Eosinophils	-0.006945297	8.91E-01
T cells CD4 naive	0.001513948	9.76E-01