

Supplementary

Table S1 Expression trends of core genes in the high immune score group and high stromal score group

Gene	Expression change	High immune score group		High stromal score group	
		Log ₂ FC	P value	Log ₂ FC	P value
<i>CYBB</i>	Up-regulation	2.24	<0.001	1.34	<0.001
<i>CCR4</i>	Up-regulation	2.90	<0.001	1.02	<0.001
<i>FOXP3</i>	Up-regulation	2.06	<0.001	1.22	<0.001
<i>CD80</i>	Up-regulation	2.06	<0.001	1.19	<0.001

FC, fold change.

Table S2 Univariate and multivariate Cox analysis of core genes

Gene	Univariate analysis		Multivariate analysis
	HR (95% CI)	P value	Regression coefficient
<i>CYBB</i>	0.62 (0.44–0.87)	0.006	–0.29021
<i>CCR4</i>	0.72 (0.56–0.93)	0.01	–0.10752
<i>FOXP3</i>	0.61 (0.42–0.88)	0.008	–0.19254
<i>CD80</i>	0.69 (0.49–0.97)	0.03	0.08065

CI, confidence interval; HR, hazard ratio.