

Supplementary table 5. Subgroup analyses of prognosis-immune-score in the entire cohort

Item		Mean PIS	p-value
age	18-64	-0.079	0.151
	> 64	-0.105	
gender	Male	-0.086	0.412
	Female	-0.101	
stage	I	-0.123	0.007
	II	-0.062	
	III	-0.130	
	IV	-0.077	
Cancer status	tumor free	-0.130	<0.001
	with tumor	-0.010	
residual tumor	R0	-0.108	<0.001
	R1+R2	-0.007	
cancer subtype	ESCA	-0.083	<0.001
	STAD	-0.153	
	LIHC	0.013	
	PAAD	0.102	
	COAD	-0.150	
	READ	-0.171	
Immune subtype	Immune subtype 1	-0.194	<0.001
	Immune subtype 2	-0.167	
	Immune subtype 3	-0.143	
	Immune subtype 4	-0.201	
	Immune subtype 5	-0.064	
	Immune subtype 6	0.149	