

**Supplementary table 9. the relationship between cancer types and the immune subtypes**

Immune subtype	ESCA	STAD	LIHC	PAAD	COAD	READ
1	15	67	13	7	28	10
2	8	21	2	16	8	1
3	16	26	9	15	72	23
4	18	30	6	7	22	9
5	7	5	5	4	23	4
6	13	31	10	56	30	7
Total (n)	77	180	45	105	183	54