

**Table S2. The percentage of PD-L1+ neutrophils in HCC patients**

	Non-tumor	Tumor
Patient1	13.18	21.51
Patient2	6.77	43.9
Patient3	9.74	11.25
Patient4	31.99	54.29
Patient5	3.22	12.58
Patient6	3.89	20.57
Patient7	6.67	14.67
Patient8	12.21	14.74
Patient9	43.21	77.25
Patient10	84.52	85.69
Patient11	9.6	10.09
Patient12	46.24	40.13
Patient13	7.12	13.16