

niche	cell_phenotype
cancer	H3K9ac+Keratin-positive tumor p53+Tregs CD63+B
fibrotic	CD138+NK Mesenchymal-like Macrophages CD8-T
inflammatory	H3K27me3+CD8-T CD45RO+ H3K27me3+ H3K9ac+ HLA_Class_1+ IDO+Macrophages HLA-DR+Keratin-positive tumor CD45RO+ H3K27me3+ H3K9ac+ HLA_Class_1+ HLA-DR+Neutrophils CD45RO+ HLA_Class_1+ Keratin6+DC CD45RO+ HLA_Class_1+ HLA-DR+Endothelial HLA_Class_1+ HLA-DR+Tumor CD45RO+ HLA_Class_1+ HLA-DR+Mesenchymal-like HLA_Class_1+B CD4-T
inflammatory x cancer	HLA_Class_1+Keratin-positive tumor phospho-S6+Macrophages IDO+ PD-L1+ phospho-S6+Neutrophils H3K27me3+ H3K9ac+ phospho-S6+Tregs H3K9ac+ phospho-S6+Tumor
inflammatory x fibrotic	IDO+Keratin-positive tumor
TLS	HLA-DR+B HLA-DR+CD4-T
TLS x inflammatory	CD45RO+B