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