**UMAP GSVA** cancer\_type ACC LUSC **BLCA MESO** 10 -BRCA  $\mathsf{OV}$ CESC PAAD CHOL **PCPG** COAD PRAD DLBC READ UMAP2 **ESCA** SARC GBM SKCM **HNSC** STAD **KICH TGCT KIRC** THCA **KIRP** THYM LAML UCEC LGG UCS LIHC UVM -10 **-**LUAD 10 0 UMAP1