TCR d gene, contig 2 HH117-SILP-nonINF-PC 10 5 IGHD4-4 umap_2 IGHD5-24 IGHD6-13 0 IGHD6-6 IGHD7-27 IGHD3-3 -5 **-10** -10 -10 -5 -15 5 umap_1