MAIT one by one contrast intersect DE genes (c3, c9, c10, c 2  $donor\_id$ donor\_id donor2 lineage\_id FCGRT donor3 CYLD 1 PTK2 donor4 GSTA4 SLFN5 РВХ3 lineage\_id RNASE6 0 MAP4K4 CD4 ITM2A TMEM173 CD8 RNASET2 ZBTB7B GD -1 SPRY2 CD40LG MAIT RASGRP1 SLAMF1 **iNKT** ST6GAL1 CD28 GATA3 ADI1 IFI6 VIM ARL4C NMT2 HPGD STAT5A GAPDH TRAT1 LPAR6 MAP3K1 CTSB GPX7 TNFSF10 NDFIP1 TNFSF11 CCR4 SELENOW ADD3 S100A11 ARHGAP21 PLIN2 IKZF2 DYRK2 KDM6B LCP2 CLEC2D CD8A CD8B LINC02446 SLC12A7 FBLN2 CD8B2 JAML CXXC5 ZNF496 FTL NUCB2 USP11 AP1M1 CR2 PLXDC1 CDK5R1 RUNX3 KIAA1551 GSE1 FKBP11 PECAM1 CD248 HCST FCGBP AOAH CXCR4 HSP90B1 SPOCK2 FGFBP2 CD7 AL365361.1 LRRN3 MAIT donors CDA donor