

**TCELL\_VS\_TFH\_CD4\_TCELL\_UP, GSE16697\_CD4\_TCELL\_VS\_TFH\_CD4\_TCELL\_UP**

GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_UP, GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_UP  
GSE22919\_RESTING\_VS\_IL2\_IL12\_IL15\_STIM\_NK\_CELL\_DN, GSE22919\_RESTING\_VS\_IL2\_IL12\_IL15\_STIM\_NK\_CELL\_DN  
GSE23505\_UNTREATED\_VS\_4DAY\_IL6\_IL1\_IL23\_TREATED\_CD4\_TCELL\_DN, GSE23505\_UNTREATED\_VS\_4DAY\_IL6\_IL1\_IL23\_TREATED\_CD4\_TCELL\_DN  
GSE22432\_UNTREATED\_VS\_TGFB1\_TREATED\_COMMON\_DC\_PROGENITOR\_DN, GSE22432\_UNTREATED\_VS\_TGFB1\_TREATED\_COMMON\_DC\_PROGENITOR\_DN  
GSE27786\_BCELL\_VS\_CD4\_TCELL\_UP, GSE27786\_BCELL\_VS\_CD4\_TCELL\_UP  
GSE17186\_NAIVE\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_CORD\_BLOOD\_UP, GSE17186\_NAIVE\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_CORD\_BLOOD\_UP  
GSE41867\_DAY8\_EFFECTOR\_VS\_DAY30\_EXHAUSTED\_CD8\_TCELL\_LCMV\_CLONE13\_DN, GSE41867\_DAY8\_EFFECTOR\_VS\_DAY30\_EXHAUSTED\_CD8\_TCELL\_LCMV\_CLONE13\_DN  
GSE37416\_12H\_VS\_24H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN, GSE37416\_12H\_VS\_24H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN  
GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_TCONV\_DN, GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_TCONV\_DN  
GSE15735\_CTRL\_VS\_HDAC\_INHIBITOR\_TREATED\_CD4\_TCELL\_2H\_UP, GSE15735\_CTRL\_VS\_HDAC\_INHIBITOR\_TREATED\_CD4\_TCELL\_2H\_UP  
GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_UP, GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_UP  
GSE40277\_EOS\_AND\_LEF1\_TRANSDUCED\_VS\_GATA1\_AND\_SATB1\_TRANSDUCED\_CD4\_TCELL\_UP, GSE40277\_EOS\_AND\_LEF1\_TRANSDUCED\_VS\_GATA1\_AND\_SATB1\_TRANSDUCED\_CD4\_TCELL\_UP  
GSE15735\_CTRL\_VS\_HDAC\_INHIBITOR\_TREATED\_CD4\_TCELL\_2H\_DN, GSE15735\_CTRL\_VS\_HDAC\_INHIBITOR\_TREATED\_CD4\_TCELL\_2H\_DN  
GSE7852\_TREG\_VS\_TCONV\_LN\_UP, GSE7852\_TREG\_VS\_TCONV\_LN\_UP  
GSE8921\_3H\_VS\_24H\_TLR1\_2\_STIM\_MONOCYTE\_UP, GSE8921\_3H\_VS\_24H\_TLR1\_2\_STIM\_MONOCYTE\_UP  
GSE2826\_WT\_VS\_BTK\_KO\_BCELL\_UP, GSE2826\_WT\_VS\_BTK\_KO\_BCELL\_UP  
GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY3\_DN, GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY3\_DN  
GSE40274\_HELIOS\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_HELIOS\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE46242\_CTRL\_VS\_EGR2\_DELETED\_TH1\_CD4\_TCELL\_UP, GSE46242\_CTRL\_VS\_EGR2\_DELETED\_TH1\_CD4\_TCELL\_UP  
GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN, GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN  
GSE25677\_MPL\_VS\_MPL\_AND\_R848\_STIM\_BCELL\_DN, GSE25677\_MPL\_VS\_MPL\_AND\_R848\_STIM\_BCELL\_DN  
GSE37534\_PIOGLITAZONE\_VS\_ROSIGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TRANSDUCED\_DN, GSE37534\_PIOGLITAZONE\_VS\_ROSIGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TRANSDUCED\_DN  
OVSYANNIKOVA\_PBMF\_FLUARIX\_AGE\_55\_64YO\_RESPONDERS\_VS\_NONRESPONDERS\_28DY\_DN, OVSYANNIKOVA\_PBMF\_FLUARIX\_AGE\_55\_64YO\_RESPONDERS\_VS\_NONRESPONDERS\_28DY\_DN  
GIAROLA\_SILVA\_BLOOD\_PANDEMRIX\_AGE\_21\_51YO\_30DY\_UP, GIAROLA\_SILVA\_BLOOD\_PANDEMRIX\_AGE\_21\_51YO\_30DY\_UP