

**\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_UP, GSE20198\_UNTREATED\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_UP**

GSE19888\_CTRL\_VS\_T\_CELL\_MEMBRANES\_ACT\_MAST\_CELL\_UP, GSE19888\_CTRL\_VS\_T\_CELL\_MEMBRANES\_ACT\_MAST\_CELL\_UP  
GSE25890\_CTRL\_VS\_IL33\_IL7\_TREATED\_NUOCYTES\_DN, GSE25890\_CTRL\_VS\_IL33\_IL7\_TREATED\_NUOCYTES\_DN  
GSE20198\_IL12\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_UP, GSE20198\_IL12\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_UP  
GSE2770\_IL12\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN, GSE2770\_IL12\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN  
GSE32423\_MEMORY\_VS\_NAIVE\_CD8\_TCELL\_IL7\_IL4\_DN, GSE32423\_MEMORY\_VS\_NAIVE\_CD8\_TCELL\_IL7\_IL4\_DN  
GSE14908\_ATOPIC\_VS\_NONATOPIC\_PATIENT\_HDM\_STIM\_CD4\_TCELL\_UP, GSE14908\_ATOPIC\_VS\_NONATOPIC\_PATIENT\_HDM\_STIM\_CD4\_T  
GSE28737\_WT\_VS\_BCL6\_KO\_MARGINAL\_ZONE\_BCELL\_DN, GSE28737\_WT\_VS\_BCL6\_KO\_MARGINAL\_ZONE\_BCELL\_DN  
GSE28737\_FOLLICULAR\_VS\_MARGINAL\_ZONE\_BCELL\_UP, GSE28737\_FOLLICULAR\_VS\_MARGINAL\_ZONE\_BCELL\_UP  
GSE27786\_NKTCELL\_VS\_ERYTHROBLAST\_UP, GSE27786\_NKTCELL\_VS\_ERYTHROBLAST\_UP  
GSE40273\_EOS\_KO\_VS\_WT\_TREG\_UP, GSE40273\_EOS\_KO\_VS\_WT\_TREG\_UP  
GSE17721\_POLYIC\_VS\_CPG\_12H\_BMDC\_DN, GSE17721\_POLYIC\_VS\_CPG\_12H\_BMDC\_DN  
GSE20198\_IL12\_VS\_IL12\_IL18\_TREATED\_ACT\_CD4\_TCELL\_UP, GSE20198\_IL12\_VS\_IL12\_IL18\_TREATED\_ACT\_CD4\_TCELL\_UP  
GSE36009\_WT\_VS\_NLRP10\_KO\_DC\_LPS\_STIM\_DN, GSE36009\_WT\_VS\_NLRP10\_KO\_DC\_LPS\_STIM\_DN  
GSE5142\_HTERT\_TRANSDUCED\_VS\_CTRL\_CD8\_TCELL\_LATE\_PASSAGE\_CLONE\_DN, GSE5142\_HTERT\_TRANSDUCED\_VS\_CTRL\_CD8\_TCELL\_L  
GSE14308\_NAIVE\_CD4\_TCELL\_VS\_INDUCED\_TREG\_DN, GSE14308\_NAIVE\_CD4\_TCELL\_VS\_INDUCED\_TREG\_DN  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN  
GSE17186\_NAIVE\_VS\_CD21LOW\_TRANSITIONAL\_BCELL\_UP, GSE17186\_NAIVE\_VS\_CD21LOW\_TRANSITIONAL\_BCELL\_UP  
GSE14308\_TH2\_VS\_TH1\_DN, GSE14308\_TH2\_VS\_TH1\_DN  
GSE27786\_NKTCELL\_VS\_NEUTROPHIL\_DN, GSE27786\_NKTCELL\_VS\_NEUTROPHIL\_DN  
GSE17721\_PAM3CSK4\_VS\_CPG\_6H\_BMDC\_DN, GSE17721\_PAM3CSK4\_VS\_CPG\_6H\_BMDC\_DN  
GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP, GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_1  
GSE14308\_NAIVE\_CD4\_TCELL\_VS\_NATURAL\_TREG\_DN, GSE14308\_NAIVE\_CD4\_TCELL\_VS\_NATURAL\_TREG\_DN  
GSE22432\_UNTREATED\_VS\_TGFB1\_TREATED\_COMMON\_DC\_PROGENITOR\_UP, GSE22432\_UNTREATED\_VS\_TGFB1\_TREATED\_COMMON\_DC\_1  
GSE21670\_TGFB\_VS\_TGFB\_AND\_IL6\_TREATED\_STAT3\_KO\_CD4\_TCELL\_UP, GSE21670\_TGFB\_VS\_TGFB\_AND\_IL6\_TREATED\_STAT3\_KO\_CD4\_TC  
GSE17186\_CD21LOW\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_DN, GSE17186\_CD21LOW\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_DN  
GSE7460\_TREG\_VS\_TCONV\_ACT\_UP, GSE7460\_TREG\_VS\_TCONV\_ACT\_UP  
GSE2128\_C57BL6\_VS\_NOD\_CD4CD8\_DP\_THYMOCYTE\_DN, GSE2128\_C57BL6\_VS\_NOD\_CD4CD8\_DP\_THYMOCYTE\_DN  
GSE10147\_IL3\_VS\_IL3\_AND\_CPG\_STIM\_PDC\_DN, GSE10147\_IL3\_VS\_IL3\_AND\_CPG\_STIM\_PDC\_DN  
GSE15659\_CD45RA\_NEG\_CD4\_TCELL\_VS\_RESTING\_TREG\_UP, GSE15659\_CD45RA\_NEG\_CD4\_TCELL\_VS\_RESTING\_TREG\_UP  
GSE17186\_BLOOD\_VS\_CORD\_BLOOD\_CD21HIGH\_TRANSITIONAL\_BCELL\_DN, GSE17186\_BLOOD\_VS\_CORD\_BLOOD\_CD21HIGH\_TRANSITION  
GSE43863\_NAIVE\_VS\_TH1\_EFF\_CD4\_TCELL\_D6\_LCMV\_UP, GSE43863\_NAIVE\_VS\_TH1\_EFF\_CD4\_TCELL\_D6\_LCMV\_UP  
GSE11961\_MEMORY\_BCELL\_DAY40\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_UP, GSE11961\_MEMORY\_BCELL\_DAY40\_VS\_GERMINAL\_CENTER  
GSE3982\_MAST\_CELL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN, GSE3982\_MAST\_CELL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN  
GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_GRAN\_MONO\_PROGENITOR\_DN, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_GRAN\_MONO\_PR