

**\_CD4\_TCELL\_VS\_NKCELL\_DN, GSE22886\_NAIVE\_CD4\_TCELL\_VS\_NKCELL\_DN**

GSE3982\_BASOPHIL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_UP, GSE3982\_BASOPHIL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_UP  
GSE21380\_NON\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_DN, GSE21380\_NON\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_DN  
GSE39556\_CD8A\_DC\_VS\_NK\_CELL\_MOUSE\_3H\_POST\_POLYIC\_INJ\_DN, GSE39556\_CD8A\_DC\_VS\_NK\_CELL\_MOUSE\_3H\_POST\_POLYIC\_INJ\_DN  
GSE38696\_LIGHT\_ZONE\_VS\_DARK\_ZONE\_BCELL\_UP, GSE38696\_LIGHT\_ZONE\_VS\_DARK\_ZONE\_BCELL\_UP  
GSE6674\_CPG\_VS\_PL2\_3\_STIM\_BCELL\_DN, GSE6674\_CPG\_VS\_PL2\_3\_STIM\_BCELL\_DN  
GSE14308\_TH17\_VS\_INDUCED\_TREG\_UP, GSE14308\_TH17\_VS\_INDUCED\_TREG\_UP  
GSE3982\_DC\_VS\_MAC\_LPS\_STIM\_UP, GSE3982\_DC\_VS\_MAC\_LPS\_STIM\_UP  
GSE29949\_CD8\_NEG\_DC\_SPLEEN\_VS\_MONOCYTE\_BONE\_MARROW\_UP, GSE29949\_CD8\_NEG\_DC\_SPLEEN\_VS\_MONOCYTE\_BONE\_MARROW\_UP  
GSE11386\_NAIVE\_VS\_MEMORY\_BCELL\_DN, GSE11386\_NAIVE\_VS\_MEMORY\_BCELL\_DN  
GSE5542\_UNTREATED\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN, GSE5542\_UNTREATED\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN  
GSE22886\_NAIVE\_TCELL\_VS\_NKCELL\_DN, GSE22886\_NAIVE\_TCELL\_VS\_NKCELL\_DN  
GSE22886\_NAIVE\_CD8\_TCELL\_VS\_NKCELL\_DN, GSE22886\_NAIVE\_CD8\_TCELL\_VS\_NKCELL\_DN  
GSE22601\_CD4\_SINGLE\_POSITIVE\_VS\_CD8\_SINGLE\_POSITIVE\_THYMOCYTE\_DN, GSE22601\_CD4\_SINGLE\_POSITIVE\_VS\_CD8\_SINGLE\_POSITIVE\_THYMOCYTE\_DN  
GSE26495\_NAIVE\_VS\_PD1HIGH\_CD8\_TCELL\_DN, GSE26495\_NAIVE\_VS\_PD1HIGH\_CD8\_TCELL\_DN  
GSE5542\_UNTREATED\_VS\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_UP, GSE5542\_UNTREATED\_VS\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_UP  
GSE26495\_NAIVE\_VS\_PD1LOW\_CD8\_TCELL\_DN, GSE26495\_NAIVE\_VS\_PD1LOW\_CD8\_TCELL\_DN  
GSE12845\_IGD\_NEG\_BLOOD\_VS\_PRE\_GC\_TONSIL\_BCELL\_UP, GSE12845\_IGD\_NEG\_BLOOD\_VS\_PRE\_GC\_TONSIL\_BCELL\_UP  
GSE17301\_CTRL\_VS\_48H\_ACD3\_ACD28\_STIM\_CD8\_TCELL\_UP, GSE17301\_CTRL\_VS\_48H\_ACD3\_ACD28\_STIM\_CD8\_TCELL\_UP  
GSE3982\_MAST\_CELL\_VS\_DC\_UP, GSE3982\_MAST\_CELL\_VS\_DC\_UP  
GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN, GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN  
GSE3982\_DC\_VS\_BCELL\_UP, GSE3982\_DC\_VS\_BCELL\_UP  
GSE6269\_HEALTHY\_VS\_E\_COLI\_INF\_PBMC\_UP, GSE6269\_HEALTHY\_VS\_E\_COLI\_INF\_PBMC\_UP  
GSE3039\_CD4\_TCELL\_VS\_B2\_BCELL\_UP, GSE3039\_CD4\_TCELL\_VS\_B2\_BCELL\_UP  
GSE3982\_BASOPHIL\_VS\_TH1\_UP, GSE3982\_BASOPHIL\_VS\_TH1\_UP  
GSE17721\_0.5H\_VS\_4H\_PAM3CSK4\_BMDC\_DN, GSE17721\_0.5H\_VS\_4H\_PAM3CSK4\_BMDC\_DN  
GSE5099\_UNSTIM\_VS\_MCSF\_TREATED\_MONOCYTE\_DAY3\_UP, GSE5099\_UNSTIM\_VS\_MCSF\_TREATED\_MONOCYTE\_DAY3\_UP  
GSE32164\_ALTERNATIVELY\_ACT\_M2\_VS\_CMYC\_INHIBITED\_MACROPHAGE\_UP, GSE32164\_ALTERNATIVELY\_ACT\_M2\_VS\_CMYC\_INHIBITED\_MACROPHAGE\_UP  
GSE17721\_POLYIC\_VS\_CPG\_6H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_CPG\_6H\_BMDC\_UP  
GSE26928\_NAIVE\_VS\_EFF\_MEMORY\_CD4\_TCELL\_DN, GSE26928\_NAIVE\_VS\_EFF\_MEMORY\_CD4\_TCELL\_DN  
GSE7219\_UNSTIM\_VS\_LPS\_AND\_ANTI\_CD40\_STIM\_NIK\_NFKB2\_KO\_DC\_UP, GSE7219\_UNSTIM\_VS\_LPS\_AND\_ANTI\_CD40\_STIM\_NIK\_NFKB2\_KO\_DC\_UP  
GSE1460\_INTRATHYMIC\_T\_PROGENITOR\_VS\_THYMIC\_STROMAL\_CELL\_DN, GSE1460\_INTRATHYMIC\_T\_PROGENITOR\_VS\_THYMIC\_STROMAL\_CELL\_DN  
GSE1460\_INTRATHYMIC\_T\_PROGENITOR\_VS\_DP\_THYMOCYTE\_UP, GSE1460\_INTRATHYMIC\_T\_PROGENITOR\_VS\_DP\_THYMOCYTE\_UP  
GSE45739\_UNSTIM\_VS\_ACD3\_ACD28\_STIM\_WT\_CD4\_TCELL\_DN, GSE45739\_UNSTIM\_VS\_ACD3\_ACD28\_STIM\_WT\_CD4\_TCELL\_DN  
GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_UP, GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_UP  
GSE33292\_WT\_VS\_TCF1\_KO\_DN3\_THYMOCYTE\_UP, GSE33292\_WT\_VS\_TCF1\_KO\_DN3\_THYMOCYTE\_UP  
GSE45365\_WT\_VS\_IFNAR\_KO\_CD11B\_DC\_DN, GSE45365\_WT\_VS\_IFNAR\_KO\_CD11B\_DC\_DN  
GSE24671\_CTRL\_VS\_SENDAI\_VIRUS\_INFECTED\_MOUSE\_SPLENOCYTES\_UP, GSE24671\_CTRL\_VS\_SENDAI\_VIRUS\_INFECTED\_MOUSE\_SPLENOCYTES\_UP  
GSE3982\_MAST\_CELL\_VS\_BCELL\_UP, GSE3982\_MAST\_CELL\_VS\_BCELL\_UP  
GSE17721\_LPS\_VS\_CPG\_0.5H\_BMDC\_DN, GSE17721\_LPS\_VS\_CPG\_0.5H\_BMDC\_DN  
GSE32255\_WT\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_UP, GSE32255\_WT\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_UP  
GSE19923\_WT\_VS\_E2A\_KO\_DP\_THYMOCYTE\_DN, GSE19923\_WT\_VS\_E2A\_KO\_DP\_THYMOCYTE\_DN