IL12 TREATED ACT CD4 TCELL 2H DN, GSE2770 UNTREATED VS IL12 TREATED ACT CD4 TCELL 2H DN

```
GSE2770 IL4 ACT VS ACT CD4 TCELL 2H UP, GSE2770 IL4 ACT VS ACT CD4 TCELL 2H UP
GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_DN, GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_DN
GSE22601 IMMATURE CD4 SINGLE POSITIVE VS CD4 SINGLE POSITIVE THYMOCYTE UP, GSE22601 IMMATURE CD4 SINGLE POSITIVE VS CD4 SINGLE POSITIVE THYMOCYTE UP
GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_BCELL_UP, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_BCELL_UP
GSE15330 MEGAKARYOCYTE_ERYTHROID_PROGENITOR_VS_PRO_BCELL_DN, GSE15330 MEGAKARYOCYTE_ERYTHROID_PROGENITOR_VS_PRO_BCELL_DN
GSE1740 UNSTIM VS IFNA STIMULATED MCSF IFNG DERIVED MACROPHAGE DN, GSE1740 UNSTIM VS IFNA STIMULATED MCSF IFNG DERIVED MACROPHAGE DN
GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP
GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_6H_DN, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_6H_DN
GSE23505 IL6 IL1 VS IL6 IL1 TGFB TREATED CD4 TCELL DN, GSE23505 IL6 IL1 VS IL6 IL1 TGFB TREATED CD4 TCELL DN
GSE5589 WT VS IL10 KO LPS STIM MACROPHAGE 45MIN UP, GSE5589 WT VS IL10 KO LPS STIM MACROPHAGE 45MIN UP
GSE411 WT VS SOCS3 KO MACROPHAGE DN, GSE411 WT VS SOCS3 KO MACROPHAGE DN
GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN, GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17_POLARIZING_TCELL_
 GSE19401 PAM2CSK4 VS RETINOIC ACID AND PAM2CSK4 STIM FOLLICULAR DC DN, GSE19401 PAM2CSK4 VS RETINOIC ACID AND PAM2CSK4 STIM FOLLICULAR DC DN
GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_UP, GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_UP
 GSE15330 HSC VS PRO BCELL DN, GSE15330 HSC VS PRO BCELL DN
 GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN
 GSE17721 0.5H VS 24H PAM3CSK4 BMDC UP, GSE17721 0.5H VS 24H PAM3CSK4 BMDC UP
 GSE27786_LSK_VS_CD8_TCELL_UP, GSE27786_LSK_VS_CD8_TCELL_UP
 GSE3039 ALPHAALPHA CD8 TCELL VS B2 BCELL DN, GSE3039 ALPHAALPHA CD8 TCELL VS B2 BCELL DN
GSE39916 B CELL SPLEEN VS PLASMA CELL BONE MARROW DN, GSE39916 B CELL SPLEEN VS PLASMA CELL BONE MARROW DN
GSE7852_LN_VS_THYMUS_TREG_UP, GSE7852_LN_VS_THYMUS_TREG_UP
GSE21360_NAIVE_VS_TERTIARY_MEMORY_CD8_TCELL_DN, GSE21360_NAIVE_VS_TERTIARY_MEMORY_CD8_TCELL_DN
GSE40274 LEF1 VS FOXP3 AND LEF1 TRANSDUCED ACTIVATED CD4 TCELL UP, GSE40274 LEF1 VS FOXP3 AND LEF1 TRANSDUCED ACTIVATED CD4 TCELL UP
 GSE1925 CTRL VS 24H IFNG STIM IFNG PRIMED MACROPHAGE DN, GSE1925 CTRL VS 24H IFNG STIM IFNG PRIMED MACROPHAGE DN
 GSE20152_SPHK1_KO_VS_HTNFA_OVEREXPRESS_ANKLE_UP, GSE20152_SPHK1_KO_VS_HTNFA_OVEREXPRESS_ANKLE_UP
 GSE6259 FLT3L INDUCED 33D1 POS DC_VS CD8 TCELL DN, GSE6259 FLT3L INDUCED 33D1 POS DC_VS CD8 TCELL DN
 GSE17721 CTRL VS POLYIC 0.5H BMDC UP, GSE17721 CTRL VS POLYIC 0.5H BMDC UP
 GSE9037 CTRL VS LPS 4H STIM IRAK4 KO BMDM UP, GSE9037 CTRL VS LPS 4H STIM IRAK4 KO BMDM UP
 GSE46606 IRF4 KO VS WT CD40L IL2 IL5 3DAY STIMULATED BCELL UP, GSE46606 IRF4 KO VS WT CD40L IL2 IL5 3DAY STIMULATED BCELL UP
 GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP, GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP
GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP, GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP
GSE21670 IL6 VS TGFB AND IL6 TREATED STAT3 KO CD4 TCELL DN, GSE21670 IL6 VS TGFB AND IL6 TREATED STAT3 KO CD4 TCELL DN
GSE17721_POLYIC_VS_GARDIQUIMOD_1H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_1H_BMDC_DN
GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_UP, GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_UP
GSE13522 CTRL VS T CRUZI G STRAIN INF SKIN DN, GSE13522 CTRL VS T CRUZI G STRAIN INF SKIN DN
GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP
CAO_BLOOD_FLUMIST_AGE_05_14YO_1DY_UP, CAO_BLOOD_FLUMIST_AGE_05_14YO_1DY_UP
GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_UP, GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_UP
CAO_BLOOD_FLUMIST_AGE_05_14YO_30DY_UP, CAO_BLOOD_FLUMIST_AGE_05_14YO_30DY_UP
CAO_BLOOD_FLUZONE_AGE_05_14YO_7DY_UP, CAO_BLOOD_FLUZONE_AGE_05_14YO_7DY_UP
GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_KO_DN, GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_KO_DN
```