G_VS_CD24INT_TCONV_THYMUS_UP, GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_UP

```
GSE46606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
GSE5589 LPS VS LPS AND IL10 STIM IL6 KO MACROPHAGE 180MIN UP, GSE5589 LPS VS LPS AND IL10 STIM IL6 KO MACROPHAGE 180MIN UP
GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP
GSE42021_TREG_PLN_VS_CD24HI_TREG_THYMUS_DN, GSE42021_TREG_PLN_VS_CD24HI_TREG_THYMUS_DN
GSE23695_CD57_POS_VS_NEG_NK_CELL_UP, GSE23695_CD57_POS_VS_NEG_NK_CELL_UP
GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_MINERALCORTICOID_REC_KO_UP, GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_MIN
GSE24726 WT VS E2 2 KO PDC DAY6 POST DELETION DN, GSE24726 WT VS E2 2 KO PDC DAY6 POST DELETION DN
GSE43863_TH1_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN, GSE43863_TH1_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN
GSE12392_WT_VS_IFNB_KO_CD8A_POS_SPLEEN_DC_UP, GSE12392_WT_VS_IFNB_KO_CD8A_POS_SPLEEN_DC_UP
GSE17721_4_VS_24H_GARDIQUIMOD_BMDC_DN, GSE17721_4_VS_24H_GARDIQUIMOD_BMDC_DN
GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_DN, GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_DN
GSE45382_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP, GSE45382_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP
GSE17721 CTRL VS GARDIQUIMOD 8H BMDC UP, GSE17721 CTRL VS GARDIQUIMOD 8H BMDC UP
GSE32986_GMCSF_AND_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_UP, GSE32986_GMCSF_AND_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURD
GSE27670_BLIMP1_VS_LMP1_TRANSDUCED_GC_BCELL_DN, GSE27670_BLIMP1_VS_LMP1_TRANSDUCED_GC_BCELL_DN
GSE32986_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_UP, GSE32986_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_UI
GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_45MIN_UP, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_45MIN_UP
GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP, GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_UP, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_UP
GSE15330 WT VS IKAROS KO HSC DN, GSE15330 WT VS IKAROS KO HSC DN
GSE26343 UNSTIM VS LPS STIM MACROPHAGE DN, GSE26343 UNSTIM VS LPS STIM MACROPHAGE DN
GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_DN, GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_DN
GSE16697 CD4 TCELL VS TFH CD4 TCELL UP, GSE16697 CD4 TCELL VS TFH CD4 TCELL UP
GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_LPS_STIM_DN, GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_LPS_STIM_DN
GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_GATA1_AND_SATB1_TRANSDUCED_CD4_TCELL_UP, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_GATA1_AND_SATB1_TRANSI
GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_DN, GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_DN
GSE15330_WT_VS_IKAROS_KO_LYMPHOID_MULTIPOTENT_PROGENITOR_UP, GSE15330_WT_VS_IKAROS_KO_LYMPHOID_MULTIPOTENT_PROGENITOR_UP
GSE43955_1H_VS_20H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_20H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
GSE20727_CTRL_VS_H2O2_TREATED_DC_DN, GSE20727_CTRL_VS_H2O2_TREATED_DC_DN
GSE17721_CTRL_VS_PAM3CSK4_8H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_8H_BMDC_UP
GSE9650_NAIVE_VS_EXHAUSTED_CD8_TCELL_UP, GSE9650_NAIVE_VS_EXHAUSTED_CD8_TCELL_UP
GSE6674_ANTI_IGM_VS_ANTI_IGM_AND_CPG_STIM_BCELL_UP, GSE6674_ANTI_IGM_VS_ANTI_IGM_AND_CPG_STIM_BCELL_UP
GSE17721_CTRL_VS_PAM3CSK4_12H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_12H_BMDC_UP
GSE34156_UNTREATED_VS_6H_NOD2_LIGAND_TREATED_MONOCYTE_DN, GSE34156_UNTREATED_VS_6H_NOD2_LIGAND_TREATED_MONOCYTE_DN
GSE1432_CTRL_VS_IFNG_1H_MICROGLIA_UP, GSE1432_CTRL_VS_IFNG_1H_MICROGLIA_UP
GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_UP
GSE5142_CTRL_VS_HTERT_TRANSDUCED_CD8_TCELL_EARLY_PASSAGE_CLONE_UP, GSE5142_CTRL_VS_HTERT_TRANSDUCED_CD8_TCELL_EARLY_PASSAGE_CLONE_UP
GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_MAC_UP, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_MAC_UP
GSE17721_LPS_VS_CPG_6H_BMDC_DN, GSE17721_LPS_VS_CPG_6H_BMDC_DN
GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
GSE339 CD4POS VS CD8POS DC DN, GSE339 CD4POS VS CD8POS DC DN
GSE21546_WT_VS_ELK1_KO_DP_THYMOCYTES_UP, GSE21546_WT_VS_ELK1_KO_DP_THYMOCYTES_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_UP
GSE9037 CTRL VS LPS 4H STIM IRAK4 KO BMDM UP, GSE9037 CTRL VS LPS 4H STIM IRAK4 KO BMDM UP
GSE13946_CTRL_VS_DSS_COLITIS_GD_TCELL_FROM_COLON_DN, GSE13946_CTRL_VS_DSS_COLITIS_GD_TCELL_FROM_COLON_DN
GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_UP, GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_4H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_4H_DN
GSE21063_3H_VS_16H_ANTI_IGM_STIM_NFATC1_KOBCELL_UP, GSE21063_3H_VS_16H_ANTI_IGM_STIM_NFATC1_KOBCELL_UP
GSE27786_LSK_VS_LIN_NEG_CELL_UP, GSE27786_LSK_VS_LIN_NEG_CELL_UP
GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP, GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP
GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_UP, GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_UP
GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP, GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP
GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP
GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_IL12_CD8_TCELL_UP, GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_IL12_CD8_TCELL_UP
GSE2585_CD80_HIGH_VS_LOW_MTEC_DN, GSE2585_CD80_HIGH_VS_LOW_MTEC_DN
VOIGT_PBMC_FLUARIX_AGE_50_74YO_FEMALES_VS_MALES_0DY_TO_28D_UP, VOIGT_PBMC_FLUARIX_AGE_50_74YO_FEMALES_VS_MALES_0DY_TO_28D_UP
GSE20366_EX_VIVO_VS_DEC205_CONVERSION_DN, GSE20366_EX_VIVO_VS_DEC205_CONVERSION_DN
GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_14DY_DN, GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_14DY_DN
```