```
GSE2405_0H_VS_9H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_9H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN
GSE10239_MEMORY_VS_DAY4.5_EFF_CD8_TCELL_DN, GSE10239_MEMORY_VS_DAY4.5_EFF_CD8_TCELL_DN
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN
GSE27786_LIN_NEG_VS_MONO_MAC_UP, GSE27786_LIN_NEG_VS_MONO_MAC_UP
GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH2_DN, GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH2_DN
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_UP, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_UP
GSE6090 UNSTIM VS DC SIGN STIM DC UP, GSE6090 UNSTIM VS DC SIGN STIM DC UP
GSE17721_POLYIC_VS_CPG_2H_BMDC_UP, GSE17721_POLYIC_VS_CPG_2H_BMDC_UP
GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN, GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN
GSE25085_FETAL_LIVER_VS_FETAL_BM_SP4_THYMIC_IMPLANT_UP, GSE25085_FETAL_LIVER_VS_FETAL_BM_SP4_THYMIC_IMPLANT_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN
GSE23925_DARK_ZONE_VS_NAIVE_BCELL_UP, GSE23925_DARK_ZONE_VS_NAIVE_BCELL_UP
GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN, GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN
GSE1432_1H_VS_24H_IFNG_MICROGLIA_DN, GSE1432_1H_VS_24H_IFNG_MICROGLIA_DN
GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_UP, GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_UP
GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_DN, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_DN
GSE3039_NKT_CELL_VS_B1_BCELL_DN, GSE3039_NKT_CELL_VS_B1_BCELL_DN
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN
GSE2770 IL12 VS TGFB AND IL12 TREATED ACT CD4 TCELL 6H DN, GSE2770 IL12 VS TGFB AND IL12 TREATED ACT CD4 TCELL 6H DN
GSE28237_FOLLICULAR_VS_LATE_GC_BCELL_DN, GSE28237_FOLLICULAR_VS_LATE_GC_BCELL_DN
GSE5455_HEALTHY_VS_TUMOR_BEARING_MOUSE_SPLEEN_MONOCYTE_24H_INCUBATION_DN, GSE5455_HEALTHY_VS_TUMOR_BOUSE_TUMOR_BN, GSE5455_HEALTHY_VS_TUMOR_BN, GSE5455_HEALTHY_TOTAL_TUMOR_BN, GSE5455_TUMOR_BN, GSE5455_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUMOR_TUM
GSE27786_NKCELL_VS_MONO_MAC_UP, GSE27786_NKCELL_VS_MONO_MAC_UP
GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN, GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN
GSE18804_SPLEEN_MACROPHAGE_VS_BRAIN_TUMORAL_MACROPHAGE_DN, GSE18804_SPLEEN_MACROPHAGE_VS_BRAIN_TUMORAL_MACROPHAGE_DN
GSE33425 CD161 HIGH VS INT CD8 TCELL DN, GSE33425 CD161 HIGH VS INT CD8 TCELL DN
GSE41978_ID2_KO_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_ID2_KO_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN
GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN
GSE24142_ADULT_VS_FETAL_EARLY_THYMIC_PROGENITOR_DN, GSE24142_ADULT_VS_FETAL_EARLY_THYMIC_PROGENITOR_DN
GSE27786_LIN_NEG_VS_NKTCELL_DN, GSE27786_LIN_NEG_VS_NKTCELL_DN
GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_DN, GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_DN
GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP, GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP
GSE14308_TH2_VS_INDUCED_TREG_UP, GSE14308_TH2_VS_INDUCED_TREG_UP
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_IL6_TREATED_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_IL6_TREATED_UP
GSE7509_UNSTIM_VS_FCGRIIB_STIM_MONOCYTE_UP, GSE7509_UNSTIM_VS_FCGRIIB_STIM_MONOCYTE_UP
GSE15324_ELF4_KO_VS_WT_ACTIVATED_CD8_TCELL_UP, GSE15324_ELF4_KO_VS_WT_ACTIVATED_CD8_TCELL_UP
GSE22886_NAIVE_BCELL_VS_BLOOD_PLASMA_CELL_DN, GSE22886_NAIVE_BCELL_VS_BLOOD_PLASMA_CELL_DN
GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_DN, GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_DN
GSE3982_BASOPHIL_VS_TH1_DN, GSE3982_BASOPHIL_VS_TH1_DN
GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN, GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN
GSE14308_TH1_VS_TH17_UP, GSE14308_TH1_VS_TH17_UP
GSE27786_BCELL_VS_NKCELL_UP, GSE27786_BCELL_VS_NKCELL_UP
GSE12366_GC_VS_MEMORY_BCELL_UP, GSE12366_GC_VS_MEMORY_BCELL_UP
GSE21380_NON_TFH_VS_TFH_CD4_TCELL_DN, GSE21380_NON_TFH_VS_TFH_CD4_TCELL_DN
GSE32901 NAIVE VS TH17 ENRICHED CD4 TCELL DN, GSE32901 NAIVE VS TH17 ENRICHED CD4 TCELL DN
GSE18893 TCONV VS TREG 2H CULTURE DN, GSE18893 TCONV VS TREG 2H CULTURE DN
GSE14308_TH2_VS_INDUCED_TREG_DN, GSE14308_TH2_VS_INDUCED_TREG_DN
GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_UP, GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_UP
GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP
GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP
GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP
GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_UP, GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_UP
GSE17721_LPS_VS_POLYIC_6H_BMDC_DN, GSE17721_LPS_VS_POLYIC_6H_BMDC_DN
GSE12392 CD8A POS VS NEG SPLEEN IFNB KO DC UP, GSE12392 CD8A POS VS NEG SPLEEN IFNB KO DC UP
GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN
GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN
GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_UP
GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP
GSE27786_LSK_VS_CD4_TCELL_UP, GSE27786_LSK_VS_CD4_TCELL_UP
GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_DN, GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_DN
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_DN, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_DN
GSE17721_LPS_VS_CPG_4H_BMDC_UP, GSE17721_LPS_VS_CPG_4H_BMDC_UP
GSE14000_TRANSLATED_RNA_VS_MRNA_4H_LPS_DC_DN, GSE14000_TRANSLATED_RNA_VS_MRNA_4H_LPS_DC_DN
GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_6H_UP, GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_6H_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_24H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_24H_BMDC_UP
GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_DN
GSE25088_WT_VS_STAT6_KO_MACROPHAGE_DN, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_DN
GSE24142_DN2_VS_DN3_THYMOCYTE_ADULT_DN, GSE24142_DN2_VS_DN3_THYMOCYTE_ADULT_DN
GSE11386_NAIVE_VS_MEMORY_BCELL_DN, GSE11386_NAIVE_VS_MEMORY_BCELL_DN
GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_DN, GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_DN
KAECH_NAIVE_VS_MEMORY_CD8_TCELL_UP, KAECH_NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP, GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP
GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_DN, GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_DN
GSE17580_TREG_VS_TEFF_S_MANSONI_INF_UP, GSE17580_TREG_VS_TEFF_S_MANSONI_INF_UP
GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN
GSE17721_POLYIC_VS_CPG_24H_BMDC_DN, GSE17721_POLYIC_VS_CPG_24H_BMDC_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_ADULT_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_ADULT_DN
GSE27786_CD4_TCELL_VS_NKCELL_UP, GSE27786_CD4_TCELL_VS_NKCELL_UP
GSE369_SOCS3_KO_VS_WT_LIVER_POST_IL6_INJECTION_DN, GSE369_SOCS3_KO_VS_WT_LIVER_POST_IL6_INJECTION_DN
GSE2826_WT_VS_XID_BCELL_UP, GSE2826_WT_VS_XID_BCELL_UP
GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_DN
GSE29614_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_DN, GSE29614_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_DN
GSE6875_WT_VS_FOXP3_KO_TREG_UP, GSE6875_WT_VS_FOXP3_KO_TREG_UP
GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_17H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_17H_DN
GSE17721_LPS_VS_CPG_16H_BMDC_DN, GSE17721_LPS_VS_CPG_16H_BMDC_DN
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN
GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP, GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP
GSE1566_WT_VS_EZH2_KO_LN_TCELL_UP, GSE1566_WT_VS_EZH2_KO_LN_TCELL_UP
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
GSE32533 WT VS MIR17 OVEREXPRESS ACT CD4 TCELL DN, GSE32533 WT VS MIR17 OVEREXPRESS ACT CD4 TCELL DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_6H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_6H_BMDC_DN
GSE21927 SPLEEN VS TUMOR MONOCYTE C57BL6 UP, GSE21927 SPLEEN VS TUMOR MONOCYTE C57BL6 UP
GSE25123_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DN, GSE25123_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DN
GSE5589 IL6 KO VS IL10 KO LPS STIM MACROPHAGE 45MIN DN, GSE5589 IL6 KO VS IL10 KO LPS STIM MACROPHAGE 45MIN DN
GSE41867_NAIVE_VS_DAY6_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY6_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP
GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP, GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP
GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP
GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_DN, GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_DN
GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP, GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP
GSE360_L_MAJOR_VS_M_TUBERCULOSIS_MAC_UP, GSE360_L_MAJOR_VS_M_TUBERCULOSIS_MAC_UP
GSE24210_IL35_TREATED_VS_UNTREATED_TCONV_CD4_TCELL_DN, GSE24210_IL35_TREATED_VS_UNTREATED_TCONV_CD4_TCELL_DN
GSE33162_HDAC3_KO_VS_HDAC3_KO_MACROPHAGE_UP, GSE33162_HDAC3_KO_VS_HDAC3_KO_MACROPHAGE_UP
GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN, GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN
GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_3H_UP, GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_3H_UP
GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_UP, GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_UP
GSE41978_WT_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP, GSE41978_WT_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP
GSE2770 IL12 VS TGFB AND IL12 TREATED ACT CD4 TCELL 6H UP, GSE2770 IL12 VS TGFB AND IL12 TREATED ACT CD4 TCELL 6H UP
GSE42021_TREG_PLN_VS_CD24LO_TREG_THYMUS_DN, GSE42021_TREG_PLN_VS_CD24LO_TREG_THYMUS_DN
GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_DN, GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_DN
GSE37301_LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_DN, GSE37301_LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_DN
GSE8685_IL15_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_DN, GSE8685_IL15_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_DN
GSE37533_PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_PIOGLITAZONE_TREATED_UP, GSE37533_PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_PIOGLITAZONE
GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_DC_DN, GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_DC_DN
GSE2706 LPS VS R848 AND LPS 2H STIM DC UP, GSE2706 LPS VS R848 AND LPS 2H STIM DC UP
GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_DN, GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_DN
GSE30083_SP2_VS_SP4_THYMOCYTE_UP, GSE30083_SP2_VS_SP4_THYMOCYTE_UP
GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_UP, GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_UP
GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_UP, GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_UP
GSE42724_NAIVE_VS_B1_BCELL_UP, GSE42724_NAIVE_VS_B1_BCELL_UP
GSE26928_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_UP, GSE26928_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_UP
GSE30083_SP2_VS_SP3_THYMOCYTE_UP, GSE30083_SP2_VS_SP3_THYMOCYTE_UP
GSE7568_CTRL_VS_3H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE_UP, GSE7568_CTRL_VS_3H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE_UP, GSE7568_CTRL_VS_3H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_52H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_52H_DN
GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_3H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_3H_UP
GSE4142_NAIVE_BCELL_VS_PLASMA_CELL_DN, GSE4142_NAIVE_BCELL_VS_PLASMA_CELL_DN
GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_DN, GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_DN
GSE2770_IL12_AND_TGFB_ACT_VS_ACT_CD4_TCELL_6H_UP, GSE2770_IL12_AND_TGFB_ACT_VS_ACT_CD4_TCELL_6H_UP
GSE39864_WT_VS_GATA3_KO_TREG_UP, GSE39864_WT_VS_GATA3_KO_TREG_UP
GSE7852_TREG_VS_TCONV_LN_DN, GSE7852_TREG_VS_TCONV_LN_DN
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_GRAN_MONO_PROGENITOR_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_GRAN_MONO_PROGENITOR_UP
GSE17721_4_VS_24H_CPG_BMDC_UP, GSE17721_4_VS_24H_CPG_BMDC_UP
GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_UP
GSE41867_NAIVE_VS_DAY8_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY8_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN
GSE43700_UNTREATED_VS_IL10_TREATED_PBMC_DN, GSE43700_UNTREATED_VS_IL10_TREATED_PBMC_DN
GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_DN, GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_DN
GSE32901_TH17_EMRICHED_VS_TH17_NEG_CD4_TCELL_UP, GSE32901_TH17_EMRICHED_VS_TH17_NEG_CD4_TCELL_UP
GSE7831_1H_VS_4H_INFLUENZA_STIM_PDC_DN, GSE7831_1H_VS_4H_INFLUENZA_STIM_PDC_DN
GSE14000_TRANSLATED_RNA_VS_MRNA_16H_LPS_DC_UP, GSE14000_TRANSLATED_RNA_VS_MRNA_16H_LPS_DC_UP
GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN, GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN
GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP
GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_DN, GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_DN
GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_DN, GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_DN
GSE13762_CTRL_VS_125_VITAMIND_DAY5_DC_DN, GSE13762_CTRL_VS_125_VITAMIND_DAY5_DC_DN
GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_24H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_24H_CD8_T_CELL_UP
GSE2585_THYMIC_DC_VS_MTEC_UP, GSE2585_THYMIC_DC_VS_MTEC_UP
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_2H_DN
GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP
```

GSE7218\_UNSTIM\_VS\_ANTIGEN\_STIM\_THROUGH\_IGM\_BCELL\_DN, GSE7218\_UNSTIM\_VS\_ANTIGEN\_STIM\_THROUGH\_IGM\_BCELL\_DN

GSE7218\_UNSTIM\_VS\_ANTIGEN\_STIM\_THROUGH\_IGM\_BCELL\_UP, GSE7218\_UNSTIM\_VS\_ANTIGEN\_STIM\_THROUGH\_IGM\_BCELL\_UP

GSE22342\_CD11C\_HIGH\_VS\_LOW\_DECIDUAL\_MACROPHAGES\_DN, GSE22342\_CD11C\_HIGH\_VS\_LOW\_DECIDUAL\_MACROPHAGES\_DN

GSE13522\_CTRL\_VS\_T\_CRUZI\_Y\_STRAIN\_INF\_SKIN\_IFNG\_KO\_DN, GSE13522\_CTRL\_VS\_T\_CRUZI\_Y\_STRAIN\_INF\_SKIN\_IFNG\_KO\_DN

GSE14350\_TREG\_VS\_TEFF\_IN\_IL2RB\_KO\_DN, GSE14350\_TREG\_VS\_TEFF\_IN\_IL2RB\_KO\_DN

GSE3982 MAST\_CELL\_VS\_BCELL\_DN, GSE3982\_MAST\_CELL\_VS\_BCELL\_DN

GSE28737\_WT\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_UP, GSE28737\_WT\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_UP

GSE37336\_LY6C\_POS\_VS\_NEG\_NAIVE\_CD4\_TCELL\_UP, GSE37336\_LY6C\_POS\_VS\_NEG\_NAIVE\_CD4\_TCELL\_UP

GSE28237 FOLLICULAR VS LATE GC BCELL UP, GSE28237 FOLLICULAR VS LATE GC BCELL UP

GSE21670\_TGFB\_VS\_IL6\_TREATED\_CD4\_TCELL\_DN, GSE21670\_TGFB\_VS\_IL6\_TREATED\_CD4\_TCELL\_DN

GSE1925\_CTRL\_VS\_3H\_IFNG\_STIM\_IFNG\_PRIMED\_MACROPHAGE\_UP, GSE1925\_CTRL\_VS\_3H\_IFNG\_STIM\_IFNG\_PRIMED\_MACROPHAGE\_UP

GSE33374\_CD8\_ALPHAALPHA\_VS\_ALPHABETA\_CD161\_HIGH\_TCELL\_UP, GSE33374\_CD8\_ALPHAALPHA\_VS\_ALPHABETA\_CD161\_HIGH\_TCELL\_UP

GSE21927\_GMCSF\_IL6\_VS\_GMCSF\_GCSF\_TREATED\_BONE\_MARROW\_UP, GSE21927\_GMCSF\_IL6\_VS\_GMCSF\_GCSF\_TREATED\_BONE\_MARROW\_UP

TREATED MONOCYTE DAY7 UP, GSE5099 UNSTIM VS MCSF TREATED MONOCYTE DAY7 UP