GSE24726_WT_VS_E2_2_KO_PDC_UP, GSE24726_WT_VS_E2_2_KO_PDC_UP GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_UP, GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_UP GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_UP, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_UP GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_DN, GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_DN GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4_THYMIC_IMPLANT_DN, GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4_THYMIC_IMPLANT_DN GSE19888_ADENOSINE_A3R_ACT_VS_A3R_ACT_WITH_A3R_INH_PRETREATMENT_IN_MAST_CELL_UP, GSE19888_ADENOSINE_A3R_ACT_VS_A3R_ACT_WITH_A3R_INH_PRETREATMENT_IN_ GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP, GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP GSE12366_GC_BCELL_VS_PLASMA_CELL_UP, GSE12366_GC_BCELL_VS_PLASMA_CELL_UP GSE23321_CD8_STEM_CELL_MEMORY_VS_NAIVE_CD8_TCELL_DN, GSE23321_CD8_STEM_CELL_MEMORY_VS_NAIVE_CD8_TCELL_DN GSE25146_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGS_CELL_UP, GSE25146_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGS_CELL_UP GSE2128_C57BL6_VS_NOD_THYMOCYTE_UP, GSE2128_C57BL6_VS_NOD_THYMOCYTE_UP GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP, GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP GSE20754 WT VS TCF1 KO MEMORY CD8 TCELL DN, GSE20754 WT VS TCF1 KO MEMORY CD8 TCELL DN GSE7852_LN_VS_THYMUS_TCONV_DN, GSE7852_LN_VS_THYMUS_TCONV_DN GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_DN, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_DN GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_LPS_STIM_DN, GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_LPS_STIM_DN GSE6674_ANTI_IGM_VS_PL2_3_STIM_BCELL_UP, GSE6674_ANTI_IGM_VS_PL2_3_STIM_BCELL_UP GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_UP, GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_UP GSE17721_CTRL_VS_CPG_8H_BMDC_UP, GSE17721_CTRL_VS_CPG_8H_BMDC_UP GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_CD4_TCELL_UP, GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_CD4_TCELL_UP GSE31082_DP_VS_CD8_SP_THYMOCYTE_UP, GSE31082_DP_VS_CD8_SP_THYMOCYTE_UP GSE6674_CPG_VS_CPG_AND_ANTI_IGM_STIM_BCELL_UP, GSE6674_CPG_VS_CPG_AND_ANTI_IGM_STIM_BCELL_UP GSE14308 TH2 VS TH17 UP, GSE14308 TH2 VS TH17 UP GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA5_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA5_STIM_CD8_TCELL_DN GSE10240_CTRL_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP, GSE10240_CTRL_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP GSE7218_UNSTIM_VS_ANTIGEN_STIM_THROUGH_IGG_BCELL_UP, GSE7218_UNSTIM_VS_ANTIGEN_STIM_THROUGH_IGG_BCELL_UP GSE9239 CTRL VS TNF INHIBITOR TREATED DC DN, GSE9239 CTRL VS TNF INHIBITOR TREATED DC DN GSE1460_DP_VS_CD4_THYMOCYTE_UP, GSE1460_DP_VS_CD4_THYMOCYTE_UP GSE28237_FOLLICULAR_VS_LATE_GC_BCELL_DN, GSE28237_FOLLICULAR_VS_LATE_GC_BCELL_DN GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_DN, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_DN GSE5589_WT_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN, GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN GSE17186 CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_UP, GSE17186 CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_UP GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP GSE23505_IL6_IL1_IL23_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_IL23_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP GSE45365_WT_VS_IFNAR_KO_BCELL_MCMV_INFECTION_DN, GSE45365_WT_VS_IFNAR_KO_BCELL_MCMV_INFECTION_DN GSE6259_33D1_POS_DC_VS_CD4_TCELL_UP, GSE6259_33D1_POS_DC_VS_CD4_TCELL_UP GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_UP, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_UP GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELL_UP, GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELL_UP GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN GSE27859_DC_VS_CD11C_INT_F480_HI_MACROPHAGE_DN, GSE27859_DC_VS_CD11C_INT_F480_HI_MACROPHAGE_DN GSE8685_IL2_STARVED_VS_IL2_ACT_IL2_STARVED_CD4_TCELL_DN, GSE8685_IL2_STARVED_VS_IL2_ACT_IL2_STARVED_CD4_TCELL_DN O_VISCERAL_ADIPOSE_TISSUE_TREG_UP, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TREG_UP GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_UP, GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_UP GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_DN GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_DN GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA5_STIM_CD8_TCELL_UP, GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA5_STIM_CD8_TCELL_UP GSE36888 UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_DN GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN, GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN GSE40274_CTRL_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN, GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_DN, GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_DN GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP, GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_DN, GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_DN GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_UP, GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_UP GSE10239_KLRG1INT_VS_KLRG1HIGH_EFF_CD8_TCELL_DN, GSE10239_KLRG1INT_VS_KLRG1HIGH_EFF_CD8_TCELL_DN GSE39556 CD8A DC VS NK CELL UP, GSE39556 CD8A DC VS NK CELL UP GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP, GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_TCELL_IN_TH17 GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_DN GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_16H_UP, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_16H_UP GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_ANTI_CD3_STIM_DP_THYMOCYTES_DN, GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_ANTI_CD3_STIM_DP_THYMOCYTES_DN GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_DN GSE32901_NAIVE_VS_TH1_CD4_TCELL_DN, GSE32901_NAIVE_VS_TH1_CD4_TCELL_DN GSE6259_33D1_POS_DC_VS_BCELL_DN, GSE6259_33D1_POS_DC_VS_BCELL_DN GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_UP, GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_UP GSE21379_WT_VS_SAP_KO_CD4_TCELL_DN, GSE21379_WT_VS_SAP_KO_CD4_TCELL_DN GSE27786_LIN_NEG_VS_ERYTHROBLAST_DN, GSE27786_LIN_NEG_VS_ERYTHROBLAST_DN GSE33292_DN3_THYMOCYTE_VS_TCELL_LYMPHOMA_FROM_TCF1_KO_DN, GSE33292_DN3_THYMOCYTE_VS_TCELL_LYMPHOMA_FROM_TCF1_KO_DN GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP, GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP GSE27786_NKTCELL_VS_MONO_MAC_DN, GSE27786_NKTCELL_VS_MONO_MAC_DN GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN, GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN GSE22033_WT_VS_PPARG_KO_MEF_DN, GSE22033_WT_VS_PPARG_KO_MEF_DN GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN, GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN GSE2405_0H_VS_24H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_24H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN GSE8685 IL15 ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP, GSE8685_IL15_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_PLASMA_CELL_DAY7_DN, GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_PLASMA_CELL_DAY7_DN GSE24634 IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_UP GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_UP, GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_UP GSE45365_WT_VS_IFNAR_KO_BCELL_DN, GSE45365_WT_VS_IFNAR_KO_BCELL_DN GSE19941 UNSTIM VS LPS STIM IL10 KO MACROPHAGE DN, GSE19941 UNSTIM VS LPS STIM IL10 KO MACROPHAGE DN GSE10240 CTRL VS IL17 AND IL22 STIM PRIMARY BRONCHIAL EPITHELIAL CELLS DN, GSE10240 CTRL VS IL17 AND IL22 STIM PRIMARY BRONCHIAL EPITHELIAL CELLS DN GSE40274_FOXP3_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_FOXP3_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_4H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_4H_UP GSE1432_CTRL_VS_IFNG_1H_MICROGLIA_UP, GSE1432_CTRL_VS_IFNG_1H_MICROGLIA_UP GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP, GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP

GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_UP, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_UP

GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_DN, GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_DN

GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN, GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN