```
GSE13485_CTRL_VS_DAY1_YF17D_VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY1_YF17D_VACCINE_PBMC_UP
GSE16266_CTRL_VS_HEATSHOCK_AND_LPS_STIM_MEF_UP, GSE16266_CTRL_VS_HEATSHOCK_AND_LPS_STIM_MEF_UP
GSE16385 MONOCYTE VS 12H ROSIGLITAZONE TREATED MACROPHAGE DN, GSE16385 MONOCYTE VS 12H ROSIGLITAZONE TREATED MACROPHAGE DN
GSE37416_CTRL_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE11057_NAIVE_CD4_VS_PBMC_CD4_TCELL_DN, GSE11057_NAIVE_CD4_VS_PBMC_CD4_TCELL_DN
GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE17721_CTRL_VS_POLYIC_6H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_6H_BMDC_UP
GSE37416_12H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_12H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE40273_EOS_KO_VS_WT_TREG_UP, GSE40273_EOS_KO_VS_WT_TREG_UP
GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_2H_DN, GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_2H_DN
GSE20727_ROS_INH_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_UP, GSE20727_ROS_INH_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_UP
GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE9006 TYPE 1 VS TYPE 2 DIABETES PBMC AT DX DN, GSE9006 TYPE 1 VS TYPE 2 DIABETES PBMC AT DX DN
GSE42724 MEMORY BCELL VS_PLASMABLAST_UP, GSE42724 MEMORY BCELL VS_PLASMABLAST_UP
GSE360 L DONOVANI VS B MALAYI LOW DOSE MAC UP, GSE360 L DONOVANI VS B MALAYI LOW DOSE MAC UP
GSE17721_LPS_VS_PAM3CSK4_12H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_12H_BMDC_UP
GSE10325_MYELOID_VS_LUPUS_MYELOID_DN, GSE10325_MYELOID_VS_LUPUS_MYELOID_DN
GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_DN
GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_UP, GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_UP
GSE16450 IMMATURE VS MATURE NEURON CELL LINE 12H IFNA STIM DN, GSE16450 IMMATURE VS MATURE NEURON CELL LINE 12H IFNA STIM DN
GSE6259_DEC205_POS_DC_VS_CD8_TCELL_UP, GSE6259_DEC205_POS_DC_VS_CD8_TCELL_UP
GSE18893 CTRL VS TNF TREATED TCONV 2H UP, GSE18893 CTRL VS TNF TREATED TCONV 2H UP
GSE11924_TFH_VS_TH17_CD4_TCELL_UP, GSE11924_TFH_VS_TH17_CD4_TCELL_UP
GSE17721 0.5H VS 4H PAM3CSK4 BMDC DN, GSE17721 0.5H VS 4H PAM3CSK4 BMDC DN
GSE37416_0H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE45365_WT_VS_IFNAR_KO_CD8A_DC_DN, GSE45365_WT_VS_IFNAR_KO_CD8A_DC_DN
GSE24726_WT_VS_E2_2_KO_PDC_DN, GSE24726_WT_VS_E2_2_KO_PDC_DN
GSE43956_WT_VS_SGK1_KO_TH17_DIFFERENTIATED_CD4_TCELL_DN, GSE43956_WT_VS_SGK1_KO_TH17_DIFFERENTIATED_CD4_TCELL_DN
GSE32423 IL7 VS IL7 IL4 NAIVE CD8 TCELL DN, GSE32423 IL7 VS IL7 IL4 NAIVE CD8 TCELL DN
GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP
GSE17301_CTRL_VS_48H_ACD3_ACD28_STIM_CD8_TCELL_UP, GSE17301_CTRL_VS_48H_ACD3_ACD28_STIM_CD8_TCELL_UP
GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_48H_UP, GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_48H_UP
GSE37416_CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE17721_0.5H_VS_12H_LPS_BMDC_DN, GSE17721_0.5H_VS_12H_LPS_BMDC_DN
GSE29949_CD8_POS_DC_SPLEEN_VS_MONOCYTE_BONE_MARROW_DN, GSE29949_CD8_POS_DC_SPLEEN_VS_MONOCYTE_BONE_MARROW_DN
GSE27786_LIN_NEG_VS_NEUTROPHIL_DN, GSE27786_LIN_NEG_VS_NEUTROPHIL_DN
GSE32901_TH1_VS_TH17_ENRICHED_CD4_TCELL_UP, GSE32901_TH1_VS_TH17_ENRICHED_CD4_TCELL_UP
GSE27859_DC_VS_CD11C_INT_F480_INT_DC_UP, GSE27859_DC_VS_CD11C_INT_F480_INT_DC_UP
GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN, GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN
GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE23502_WT_VS_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_BM_DN, GSE23502_WT_VS_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_BM_DN
GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_UP, GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN
GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_UP, GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_UP
GSE16385 ROSIGLITAZONE IFNG TNF VS IL4 STIM MACROPHAGE DN, GSE16385 ROSIGLITAZONE IFNG TNF VS IL4 STIM MACROPHAGE DN
GSE17721_0.5H_VS_12H_POLYIC_BMDC_DN, GSE17721_0.5H_VS_12H_POLYIC_BMDC_DN
GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_UP, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_UP
GSE9988 ANTI TREM1 AND LPS VS CTRL TREATED MONOCYTES UP, GSE9988 ANTI TREM1 AND LPS VS CTRL TREATED MONOCYTES UP
GSE32255 UNSTIM VS 4H LPS STIM DC DN, GSE32255 UNSTIM VS 4H LPS STIM DC DN
GSE12366 PLASMA CELL VS MEMORY BCELL UP, GSE12366 PLASMA CELL VS MEMORY BCELL UP
GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_DN, GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_DN
GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_DN, GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_DN
GSE37301_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_RAG2_KO_NK_CELL_DN, GSE37301_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_RAG2_KO_NK_CELL_DN
GSE9960_GRAM_NEG_VS_GRAM_POS_SEPSIS_PBMC_UP, GSE9960_GRAM_NEG_VS_GRAM_POS_SEPSIS_PBMC_UP
GSE23925 LIGHT ZONE VS NAIVE BCELL UP, GSE23925 LIGHT ZONE VS NAIVE BCELL UP
GSE2770 TGFB AND IL4 VS IL4 TREATED ACT CD4 TCELL 2H DN, GSE2770 TGFB AND IL4 VS IL4 TREATED ACT CD4 TCELL 2H DN
GSE1791 CTRL VS NEUROMEDINU IN T CELL LINE 6H UP, GSE1791 CTRL VS NEUROMEDINU IN T CELL LINE 6H UP
GSE17721_LPS_VS_CPG_6H_BMDC_UP, GSE17721_LPS_VS_CPG_6H_BMDC_UP
GSE37301_MULTIPOTENT_PROGENITOR_VS_RAG2_KO_NK_CELL_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_RAG2_KO_NK_CELL_DN
GSE17721_LPS_VS_GARDIQUIMOD_4H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_4H_BMDC_UP
GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_UP
GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_UP, GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_UP
GSE9988_ANTI_TREM1_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_UP, GSE9988_ANTI_TREM1_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_UP
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_DN, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_DN
GSE13484_UNSTIM_VS_3H_YF17D_VACCINE_STIM_PBMC_DN, GSE13484_UNSTIM_VS_3H_YF17D_VACCINE_STIM_PBMC_DN
GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_6H_UP, GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_6H_UP
GSE32423_IL7_VS_IL7_IL4_MEMORY_CD8_TCELL_DN, GSE32423_IL7_VS_IL7_IL4_MEMORY_CD8_TCELL_DN
GSE17721_CTRL_VS_CPG_8H_BMDC_DN, GSE17721_CTRL_VS_CPG_8H_BMDC_DN
GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP
GSE35825_IFNA_VS_IFNG_STIM_MACROPHAGE_UP, GSE35825_IFNA_VS_IFNG_STIM_MACROPHAGE_UP
GSE17721_CTRL_VS_POLYIC_8H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_8H_BMDC_DN
GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP
GSE11864_CSF1_IFNG_VS_CSF1_IFNG_PAM3CYS_IN_MAC_DN, GSE11864_CSF1_IFNG_VS_CSF1_IFNG_PAM3CYS_IN_MAC_DN
GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN
GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_4H_UP, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_4H_UP
GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_DN, GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_DN
GSE17721_0.5H_VS_24H_LPS_BMDC_DN, GSE17721_0.5H_VS_24H_LPS_BMDC_DN
GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_UP, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_UP
GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN, GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN
GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN
GSE1460_INTRATHYMIC_T_PROGENITOR_VS_DP_THYMOCYTE_DN, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_DP_THYMOCYTE_DN
GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_UP, GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_A
GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_UP, GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_UP
GSE40685_NAIVE_CD4_TCELL_VS_TREG_UP, GSE40685_NAIVE_CD4_TCELL_VS_TREG_UP
GSE37416 CTRL VS 48H F TULARENSIS LVS NEUTROPHIL UP, GSE37416 CTRL VS 48H F TULARENSIS LVS NEUTROPHIL UP
GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_DN, GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_DN
GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TREATED_CD4_TCELL_DN, GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TREATED_CD4_TCELL_DN
GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN, GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN
GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_DN, GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_DN
GSE13411_SWITCHED_MEMORY_BCELL_VS_PLASMA_CELL_DN, GSE13411_SWITCHED_MEMORY_BCELL_VS_PLASMA_CELL_DN
GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP, GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP
GSE42021_TREG_PLN_VS_TREG_PRECURSORS_THYMUS_UP, GSE42021_TREG_PLN_VS_TREG_PRECURSORS_THYMUS_UP
GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_UP, GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_UP
GSE15930_STIM_VS_STIM_AND_IFNAB_24H_CD8_T_CELL_DN, GSE15930_STIM_VS_STIM_AND_IFNAB_24H_CD8_T_CELL_DN
GSE17186_NAIVE_VS_CD21HIGH_TRANSITIONAL_BCELL_UP, GSE17186_NAIVE_VS_CD21HIGH_TRANSITIONAL_BCELL_UP
GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_UP, GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_UP
GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_UP
GSE3982_MAC_VS_EFF_MEMORY_CD4_TCELL_DN, GSE3982_MAC_VS_EFF_MEMORY_CD4_TCELL_DN
GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_24H_UP, GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_24H_UP
GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_UP
GSE45365 NK CELL VS CD11B DC UP, GSE45365 NK CELL VS CD11B DC UP
GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_DN, GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_DN
GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
GSE26351_UNSTIM_VS_BMP_PATHWAY_STIM_HEMATOPOIETIC_PROGENITORS_DN, GSE26351_UNSTIM_VS_BMP_PATHWAY_STIM_HEMATOPOIETIC_PROGENITORS_DN
GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_DN, GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_DN
GSE9988_LPS_VS_LOW_LPS_MONOCYTE_UP, GSE9988_LPS_VS_LOW_LPS_MONOCYTE_UP
GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP, GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP
GSE7460_TREG_VS_TCONV_ACT_DN, GSE7460_TREG_VS_TCONV_ACT_DN
GSE22501_PERIPHERAL_BLOOD_VS_CORD_BLOOD_TREG_DN, GSE22501_PERIPHERAL_BLOOD_VS_CORD_BLOOD_TREG_DN
GSE2706 2H VS 8H R848 STIM DC DN, GSE2706 2H VS 8H R848 STIM DC DN
GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN
GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP, GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP
GSE13485_DAY3_VS_DAY7_YF17D_VACCINE_PBMC_UP, GSE13485_DAY3_VS_DAY7_YF17D_VACCINE_PBMC_UP
GSE16450_CTRL_VS_IFNA_6H_STIM_IMMATURE_NEURON_CELL_LINE_UP, GSE16450_CTRL_VS_IFNA_6H_STIM_IMMATURE_NEURON_CELL_LINE_UP
GSE17721 CTRL VS LPS 6H BMDC DN, GSE17721 CTRL VS LPS 6H BMDC DN
GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP
GSE8835_HEALTHY_VS_CLL_CD4_TCELL_DN, GSE8835_HEALTHY_VS_CLL_CD4_TCELL_DN
GSE37533_PPARG2_FOXP3_VS_FOXP3_TRANSDUCED_CD4_TCELL_PIOGLITAZONE_TREATED_UP, GSE37533_PPARG2_FOXP3_VS_FOXP3_TRANSDUCED_CD4_TCELL_PIOGLITAZONE_TREATED_UP
GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_3H_UP, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_3H_UP
GSE29949_CD8_POS_DC_SPLEEN_VS_DC_BRAIN_DN, GSE29949_CD8_POS_DC_SPLEEN_VS_DC_BRAIN_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_4H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_4H_BMDC_UP
GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN
GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN, GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN
GSE26488_HDAC7_KO_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN, GSE26488_HDAC7_KO_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCY
GSE22886_TH1_VS_TH2_12H_ACT_UP, GSE22886_TH1_VS_TH2_12H_ACT_UP
GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP, GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP
GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
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\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN, GSE37416\_CTRL\_VS\_48H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN

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GSE27786_NKTCELL_VS_ERYTHROBLAST_DN, GSE27786_NKTCELL_VS_ERYTHROBLAST_DN
GSE41176_WT_VS_TAK1_KO_UNSTIM_BCELL_UP, GSE41176_WT_VS_TAK1_KO_UNSTIM_BCELL_UP
GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN, GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN
GSE3982_DC_VS_MAC_DN, GSE3982_DC_VS_MAC_DN
GSE14415_FOXP3_KO_NATURAL_TREG_VS_TCONV_UP, GSE14415_FOXP3_KO_NATURAL_TREG_VS_TCONV_UP
GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP, GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP
GSE41867 NAIVE VS DAY30 LCMV CLONE13 EXHAUSTED CD8 TCELL UP, GSE41867 NAIVE VS DAY30 LCMV CLONE13 EXHAUSTED CD8 TCELL UP
GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_UP
GSE43955_10H_VS_30H_ACT_CD4_TCELL_DN, GSE43955_10H_VS_30H_ACT_CD4_TCELL_DN
GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN
GSE9946_LISTERIA_INF_MATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP, GSE9946_LISTERIA_INF_MATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP
GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_UP
GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN
GSE15330_LYMPHOID_MULTIPOTENT_VS_PRO_BCELL_UP, GSE15330_LYMPHOID_MULTIPOTENT_VS_PRO_BCELL_UP
GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_1H_DN, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_1H_DN
GSE9946_IMMATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_DN, GSE9946_IMMATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_DN
GSE29949_CD8_NEG_DC_SPLEEN_VS_CD8_POS_DC_SPLEEN_DN, GSE29949_CD8_NEG_DC_SPLEEN_VS_CD8_POS_DC_SPLEEN_DN
GSE11961_MEMORY_BCELL_DAY40_VS_GERMINAL_CENTER_BCELL_DAY40_UP, GSE11961_MEMORY_BCELL_DAY40_VS_GERMINAL_CENTER_BCELL_DAY40_UP
GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN
GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_UP, GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_UP
GSE38696_LIGHT_ZONE_VS_DARK_ZONE_BCELL_DN, GSE38696_LIGHT_ZONE_VS_DARK_ZONE_BCELL_DN
GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_UP, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_UP
GSE21033 CTRL VS POLYIC STIM DC 1H DN, GSE21033 CTRL VS POLYIC STIM DC 1H DN
GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MONOCYTE_UP, GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MONOCYTE_UP
GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP, GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDU
GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_UP, GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_UP
GSE17721 PAM3CSK4 VS CPG 2H BMDC UP, GSE17721 PAM3CSK4 VS CPG 2H BMDC UP
GSE2585_CD80_HIGH_VS_LOW_MTEC_DN, GSE2585_CD80_HIGH_VS_LOW_MTEC_DN
GSE17721 LPS VS CPG 24H BMDC UP, GSE17721 LPS VS CPG 24H BMDC UP
GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_DN, GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_DN
GSE5099_CLASSICAL_M1_VS_ALTERNATIVE_M2_MACROPHAGE_DN, GSE5099_CLASSICAL_M1_VS_ALTERNATIVE_M2_MACROPHAGE_DN
GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP
GSE6875 TCONV VS TREG DN, GSE6875 TCONV VS TREG DN
GSE15930 STIM VS STIM AND IL12 72H CD8 T CELL DN, GSE15930 STIM VS STIM AND IL12 72H CD8 T CELL DN
GSE24574_BCL6_LOW_TFH_VS_TCONV_CD4_TCELL_UP, GSE24574_BCL6_LOW_TFH_VS_TCONV_CD4_TCELL_UP
GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_UP, GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_UP
GSE37319_WT_VS_RC3H1_KO_CD44LOW_CD8_TCELL_UP, GSE37319_WT_VS_RC3H1_KO_CD44LOW_CD8_TCELL_UP
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_72H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_72H_TSST_ACT_UP
GSE360_L_DONOVANI_VS_T_GONDII_MAC_UP, GSE360_L_DONOVANI_VS_T_GONDII_MAC_UP
GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
GSE19888 CTRL VS T CELL MEMBRANES ACT MAST CELL DN, GSE19888 CTRL VS T CELL MEMBRANES ACT MAST CELL DN
GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_DN, GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_DN
GSE29615 DAY3 VS DAY7 LAIV FLU VACCINE PBMC UP, GSE29615 DAY3 VS DAY7 LAIV FLU VACCINE PBMC UP
GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN, GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN
GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP, GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP
GSE3203_INFLUENZA_INF_VS_IFNB_TREATED_LN_BCELL_UP, GSE3203_INFLUENZA_INF_VS_IFNB_TREATED_LN_BCELL_UP
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GSE17721\_CPG\_VS\_GARDIQUIMOD\_2H\_BMDC\_UP, GSE17721\_CPG\_VS\_GARDIQUIMOD\_2H\_BMDC\_UP

GSE32423\_CTRL\_VS\_IL7\_MEMORY\_CD8\_TCELL\_DN, GSE32423\_CTRL\_VS\_IL7\_MEMORY\_CD8\_TCELL\_DN

GSE1112\_HY\_CD8AB\_VS\_HY\_CD8AA\_THYMOCYTE\_RTOC\_CULTURE\_UP, GSE1112\_HY\_CD8AB\_VS\_HY\_CD8AA\_THYMOCYTE\_RTOC\_CULTURE\_UP

GSE27786 NKCELL\_VS\_NEUTROPHIL\_DN, GSE27786 NKCELL\_VS\_NEUTROPHIL\_DN