```
GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_TREATED_DC_UP, GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_TREATED_DC_UP
GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_DN, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_DN
GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_INFAB_CD8_TCELL_DN, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_INFAB_CD8_TCELL_DN
GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TREATED_CD4_TCELL_UP, GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TREATED_CD4_TCELL_UP
GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_DN, GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_DN
GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_BCELL_UP, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_BCELL_UP
GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_UP, GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_UP
GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_UP, GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_UP
GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_DN, GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_DN
GSE369_SOCS3_KO_VS_WT_LIVER_UP, GSE369_SOCS3_KO_VS_WT_LIVER_UP
GSE24671 BAKIMULC VS SENDAI VIRUS INFECTED MOUSE SPLENOCYTES DN, GSE24671 BAKIMULC VS SENDAI VIRUS INFECTED MOUSE SPLENOCYTES DN
GSE41867_NAIVE_VS_DAY30_LCMV_ARMSTRONG_MEMORY_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY30_LCMV_ARMSTRONG_MEMORY_CD8_TCELL_DN
GSE33292_WT_VS_TCF1_KO_DN3_THYMOCYTE_DN, GSE33292_WT_VS_TCF1_KO_DN3_THYMOCYTE_DN
GSE22611 NOD2 TRANSDUCED VS CTRL HEK293T STIMULATED WITH MDP 2H DN, GSE22611 NOD2 TRANSDUCED VS CTRL HEK293T STIMULATED WITH MDP 2H DN
GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_DN, GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_DN
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_DN
GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP, GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP
GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_CD8_TCELL_DN
GSE41176 UNSTIM VS ANTI IGM STIM TAK1 KO BCELL 1H UP, GSE41176 UNSTIM VS ANTI IGM STIM TAK1 KO BCELL 1H UP
GSE14769_UNSTIM_VS_360MIN_LPS_BMDM_UP, GSE14769_UNSTIM_VS_360MIN_LPS_BMDM_UP
GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP
GSE20727 CTRL VS ROS INHIBITOR TREATED DC UP, GSE20727 CTRL VS ROS INHIBITOR TREATED DC UP
GSE40274_CTRL_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_UP, GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_UP
GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_DN, GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_DN
GSE22432 MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UP, GSE22432 MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_8H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_8H_BMDC_DN
GSE15624_CTRL_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN, GSE15624_CTRL_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_6H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_6H_BMDC_UP
GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN
GSE6092_UNSTIM_VS_IFNG_STIM_ENDOTHELIAL_CELL_UP, GSE6092_UNSTIM_VS_IFNG_STIM_ENDOTHELIAL_CELL_UP
GSE24726_WT_VS_E2_22_KO_PDC_DAY4_POST_DELETION_DN, GSE24726_WT_VS_E2_22_KO_PDC_DAY4_POST_DELETION_DN
GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP
GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH1_DN, GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH1_DN
GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE17721_POLYIC_VS_CPG_8H_BMDC_DN, GSE17721_POLYIC_VS_CPG_8H_BMDC_DN
GSE5589_LPS_VS_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_DN, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_DN
GSE17721_LPS_VS_POLYIC_12H_BMDC_UP, GSE17721_LPS_VS_POLYIC_12H_BMDC_UP
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_DN
GSE17721_CTRL_VS_LPS_6H_BMDC_UP, GSE17721_CTRL_VS_LPS_6H_BMDC_UP
GSE17721_POLYIC_VS_CPG_12H_BMDC_DN, GSE17721_POLYIC_VS_CPG_12H_BMDC_DN
GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_DN, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_DN
GSE3982_MAST_CELL_VS_NEUTROPHIL_UP, GSE3982_MAST_CELL_VS_NEUTROPHIL_UP
GSE411 UNSTIM VS 400MIN IL6 STIM MACROPHAGE DN, GSE411 UNSTIM VS 400MIN IL6 STIM MACROPHAGE DN
GSE37533_PPARG2_FOXP3_VS_FOXP3_TRANSDUCED_CD4_TCELL_UP, GSE37533_PPARG2_FOXP3_VS_FOXP3_TRANSDUCED_CD4_TCELL_UP
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_UP, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_UP
GSE27434_WT_VS_DNMT1_KO_TREG_UP, GSE27434_WT_VS_DNMT1_KO_TREG_UP
GSE3982_MAST_CELL_VS_NKCELL_UP, GSE3982_MAST_CELL_VS_NKCELL_UP
GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD8_TCELL_UP, GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD8_TCELL_UP
GSE2770 UNTREATED VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770 UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_UP
GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP
GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_UP, GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_UP
GSE21379_TFH_VS_NON_TFH_SAP_KO_CD4_TCELL_UP, GSE21379_TFH_VS_NON_TFH_SAP_KO_CD4_TCELL_UP
GSE32255_WT_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_DN, GSE32255_WT_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_DN
GSE3337_CTRL_VS_16H_IFNG_IN_CD8POS_DC_DN, GSE3337_CTRL_VS_16H_IFNG_IN_CD8POS_DC_DN
GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP, GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP
GSE3982_DC_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_DC_VS_EFF_MEMORY_CD4_TCELL_UP
GSE8685_IL2_STARVED_VS_IL2_ACT_IL2_STARVED_CD4_TCELL_DN, GSE8685_IL2_STARVED_VS_IL2_ACT_IL2_STARVED_CD4_TCELL_DN
GSE14308_TH1_VS_NAIVE_CD4_TCELL_UP, GSE14308_TH1_VS_NAIVE_CD4_TCELL_UP
GSE40274_CTRL_VS_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP, GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_U
GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_24H_IFNG_STIM_DN, GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_24H_IFNG_STIM_DN
GSE40068_CXCR5NEG_BCL6NEG_CD4_TCELL_VS_CXCR5POS_BCL6NEG_TFH_UP, GSE40068_CXCR5NEG_BCL6NEG_CD4_TCELL_VS_CXCR5POS_BCL6NEG_TFH_UP
GSE411_100MIN_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_100MIN_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP
GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_UP, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_UP
GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_DN
GSE2826_WT_VS_BTK_KO_BCELL_UP, GSE2826_WT_VS_BTK_KO_BCELL_UP
GSE14308_TH17_VS_NAIVE_CD4_TCELL_UP, GSE14308_TH17_VS_NAIVE_CD4_TCELL_UP
GSE14308_TH2_VS_NAIVE_CD4_TCELL_UP, GSE14308_TH2_VS_NAIVE_CD4_TCELL_UP
GSE3982_EOSINOPHIL_VS_DC_DN, GSE3982_EOSINOPHIL_VS_DC_DN
GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_DN, GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_DN
GSE39820_CTRL_VS_IL1B_IL6_CD4_TCELL_UP, GSE39820_CTRL_VS_IL1B_IL6_CD4_TCELL_UP
GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNG_KO_UP, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNG_KO_UP
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
GSE17721_LPS_VS_POLYIC_16H_BMDC_UP, GSE17721_LPS_VS_POLYIC_16H_BMDC_UP
GSE3982_BCELL_VS_NKCELL_UP, GSE3982_BCELL_VS_NKCELL_UP
GSE339_CD4POS_VS_CD4CD8DN_DC_DN, GSE339_CD4POS_VS_CD4CD8DN_DC_DN
GSE24671_BAKIMULC_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_UP, GSE24671_BAKIMULC_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_UP
GSE27786 LSK VS NKCELL UP, GSE27786 LSK VS NKCELL UP
GSE17721 LPS VS CPG 0.5H BMDC UP, GSE17721 LPS VS CPG 0.5H BMDC UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_UP
GSE40274 CTRL VS FOXP3 AND LEF1 TRANSDUCED ACTIVATED CD4 TCELL DN, GSE40274 CTRL VS FOXP3 AND LEF1 TRANSDUCED ACTIVATED CD4 TCELL DN
GSE1925 CTRL VS IFNG PRIMED MACROPHAGE DN, GSE1925 CTRL VS IFNG PRIMED MACROPHAGE DN
GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_UP, GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_UP
GSE7509_UNSTIM_VS_FCGRIIB_STIM_MONOCYTE_UP, GSE7509_UNSTIM_VS_FCGRIIB_STIM_MONOCYTE_UP
GSE21546_WT_VS_SAP1A_KO_ANTI_CD3_STIM_DP_THYMOCYTES_UP, GSE21546_WT_VS_SAP1A_KO_ANTI_CD3_STIM_DP_THYMOCYTES_UP
GSE33424_CD161_HIGH_VS_INT_CD8_TCELL_UP, GSE33424_CD161_HIGH_VS_INT_CD8_TCELL_UP
GSE17721_CPG_VS_GARDIQUIMOD_12H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_12H_BMDC_DN
GSE13493_DP_VS_CD8POS_THYMOCYTE_DN, GSE13493_DP_VS_CD8POS_THYMOCYTE_DN
GSE31082_CD4_VS_CD8_SP_THYMOCYTE_DN, GSE31082_CD4_VS_CD8_SP_THYMOCYTE_DN
GSE14308_NAIVE_CD4_TCELL_VS_NATURAL_TREG_DN, GSE14308_NAIVE_CD4_TCELL_VS_NATURAL_TREG_DN
GSE3982_DC_VS_NKCELL_UP, GSE3982_DC_VS_NKCELL_UP
GSE39110_DAY3_VS_DAY6_POST_IMMUNIZATION_CD8_TCELL_WITH_IL2_TREATMENT_UP, GSE39110_DAY3_VS_DAY6_POST_IMMUNIZATION_CD8_TCELL_WITH_IL2_TREATMENT_UP
GSE17721_LPS_VS_POLYIC_1H_BMDC_UP, GSE17721_LPS_VS_POLYIC_1H_BMDC_UP
GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_UP, GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_UP
GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MDC_DN, GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MDC_DN
GSE43863_TFH_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN, GSE43863_TFH_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN
GSE21774_CD56_BRIGHT_VS_DIM_CD62L_POSITIVE_NK_CELL_DN, GSE21774_CD56_BRIGHT_VS_DIM_CD62L_POSITIVE_NK_CELL_DN
GSE10147_IL3_AND_HIVP17_VS_IL3_AND_CPG_STIM_PDC_DN, GSE10147_IL3_AND_HIVP17_VS_IL3_AND_CPG_STIM_PDC_DN
GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP, GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_4H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_4H_UP
GSE2826_XID_VS_BTK_KO_BCELL_UP, GSE2826_XID_VS_BTK_KO_BCELL_UP
GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN, GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN
GSE11864 CSF1 IFNG VS CSF1 IFNG PAM3CYS IN MAC DN, GSE11864 CSF1 IFNG VS CSF1 IFNG PAM3CYS IN MAC DN
GSE339_CD4POS_VS_CD4CD8DN_DC_UP, GSE339_CD4POS_VS_CD4CD8DN_DC_UP
GSE30083 SP1 VS SP2 THYMOCYTE UP, GSE30083 SP1 VS SP2 THYMOCYTE UP
GSE32423 IL7 VS IL4 MEMORY CD8 TCELL DN, GSE32423 IL7 VS IL4 MEMORY CD8 TCELL DN
GSE34515_CD16_NEG_VS_POS_MONOCYTE_UP, GSE34515_CD16_NEG_VS_POS_MONOCYTE_UP
GSE11961_UNSTIM_VS_ANTI_IGM_AND_CD40_STIM_6H_FOLLICULAR_BCELL_UP, GSE11961_UNSTIM_VS_ANTI_IGM_AND_CD40_STIM_6H_FOLLICULAR_BCELL_UP
GSE34156_UNTREATED_VS_6H_NOD2_LIGAND_TREATED_MONOCYTE_UP, GSE34156_UNTREATED_VS_6H_NOD2_LIGAND_TREATED_MONOCYTE_UP
GSE17721_PAM3CSK4_VS_GADIQUIMOD_0.5H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_0.5H_BMDC_DN
GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_DN, GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_DN
GSE24142 ADULT VS FETAL DN2 THYMOCYTE DN, GSE24142 ADULT VS FETAL DN2 THYMOCYTE DN
GSE4748 LPS VS LPS AND CYANOBACTERIUM LPSLIKE STIM DC 3H DN, GSE4748 LPS VS LPS AND CYANOBACTERIUM LPSLIKE STIM DC 3H DN
GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_DN, GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_DN
GSE20366_TREG_VS_TCONV_UP, GSE20366_TREG_VS_TCONV_UP
GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_UP, GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_UP
GSE35543_IN_VITRO_ITREG_VS_CONVERTED_EX_ITREG_DN, GSE35543_IN_VITRO_ITREG_VS_CONVERTED_EX_ITREG_DN
GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_DN, GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_DN
GSE20366_EX_VIVO_VS_DEC205_CONVERSION_NAIVE_CD4_TCELL_DN, GSE20366_EX_VIVO_VS_DEC205_CONVERSION_NAIVE_CD4_TCELL_DN
GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP
GSE35435_RESTING_VS_IL4_TREATED_MACROPHAGE_DN, GSE35435_RESTING_VS_IL4_TREATED_MACROPHAGE_DN
GSE16386_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_6H_DN, GSE16386_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_6H_DN
GSE27670 CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN, GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN
GSE6875_WT_VS_FOXP3_KO_TREG_DN, GSE6875_WT_VS_FOXP3_KO_TREG_DN
GSE4811_CLASSSICALY_ACTIVATED_VS_TYPE_2_ACTIVATED_MACROPHAGE_UP, GSE4811_CLASSSICALY_ACTIVATED_VS_TYPE_2_ACTIVATED_MACROPHAGE_UP
GSE18804_SPLEEN_MACROPHAGE_VS_TUMORAL_MACROPHAGE_UP, GSE18804_SPLEEN_MACROPHAGE_VS_TUMORAL_MACROPHAGE_UP
GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_UP, GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_UP
GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_DN, GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_DN
GSE22589_HIV_VS_HIV_AND_SIV_INFECTED_DC_UP, GSE22589_HIV_VS_HIV_AND_SIV_INFECTED_DC_UP
GSE15659_NAIVE_CD4_TCELL_VS_RESTING_TREG_UP, GSE15659_NAIVE_CD4_TCELL_VS_RESTING_TREG_UP
GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_UP, GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_UP
GSE1112_OT1_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTOC_CULTURE_DN, GSE1112_OT1_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTOC_CULTURE_DN
GSE6674_UNSTIM_VS_PL2_3_STIM_BCELL_UP, GSE6674_UNSTIM_VS_PL2_3_STIM_BCELL_UP
GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN
GSE40184_HEALTHY_VS_HCV_INFECTED_DONOR_PBMC_UP, GSE40184_HEALTHY_VS_HCV_INFECTED_DONOR_PBMC_UP
GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_UP, GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_UP
GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN
GSE46242_CTRL_VS_EGR2_DELETED_TH1_CD4_TCELL_UP, GSE46242_CTRL_VS_EGR2_DELETED_TH1_CD4_TCELL_UP
GSE14415_NATURAL_TREG_VS_FOXP3_KO_NATURAL_TREG_UP, GSE14415_NATURAL_TREG_VS_FOXP3_KO_NATURAL_TREG_UP
GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN, GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN
GSE6875_TCONV_VS_TREG_UP, GSE6875_TCONV_VS_TREG_UP
GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_180MIN_UP, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_180MIN_UP
GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_DN, GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_DN
GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_DN, GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_DN
GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN, GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN
GSE12963_ENV_NEF_VS_ENV_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_DN, GSE12963_ENV_NEF_VS_ENV_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_DN
GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_UP, GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_UP
GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_DN, GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_DN
GSE18893_CTRL_VS_TNF_TREATED_TREG_2H_DN, GSE18893_CTRL_VS_TNF_TREATED_TREG_2H_DN
GSE12963_UNINF_VS_ENV_AND_NEF_DEFICIENT_HIV1_INF_CD4_TCELL_UP, GSE12963_UNINF_VS_ENV_AND_NEF_DEFICIENT_HIV1_INF_CD4_TCELL_UP
GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_DN
GSE29949 CD8 POS DC SPLEEN VS MONOCYTE BONE MARROW UP, GSE29949 CD8 POS DC SPLEEN VS MONOCYTE BONE MARROW UP
GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP, GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP
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GSE22886\_CD4\_TCELL\_VS\_BCELL\_NAIVE\_DN, GSE22886\_CD4\_TCELL\_VS\_BCELL\_NAIVE\_DN GSE22886\_IGA\_VS\_IGM\_MEMORY\_BCELL\_DN, GSE22886\_IGA\_VS\_IGM\_MEMORY\_BCELL\_DN

GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_UP, GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_UP

GSE17721\_LPS\_VS\_CPG\_0.5H\_BMDC\_DN, GSE17721\_LPS\_VS\_CPG\_0.5H\_BMDC\_DN

GSE41176\_WT\_VS\_TAK1\_KO\_ANTI\_IGM\_STIM\_BCELL\_1H\_UP, GSE41176\_WT\_VS\_TAK1\_KO\_ANTI\_IGM\_STIM\_BCELL\_1H\_UP

GSE34156\_UNTREATED\_VS\_6H\_NOD2\_AND\_TLR1\_TLR2\_LIGAND\_TREATED\_MONOCYTE\_UP, GSE34156\_UNTREATED\_VS\_6H\_NOD2\_AND\_TLR1\_TLR2\_LIGAND\_TREATED\_MONOCYTE\_UP

35 TREATED TCONV CD4 TCELL DN, GSE24210 CTRL VS IL35 TREATED TCONV CD4 TCELL DN