

GSE10239 MEMORY_VS_KLRIGHIGH.EFF_CD8_TCELL_DN, GSE10239 MEMORY_VS_KLRIGHIGH.EFF_CD8_TCELL_DN
GSE13485 DAY1_VS_DAY7_YF17D VACCINE_PBMC_DN, GSE13485 DAY1_VS_DAY7_YF17D VACCINE_PBMC_DN
GSE13485_CTRL_VS_DAY21_YF17D VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY21_YF17D VACCINE_PBMC_UP
GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE18791_UNSTIM_VS_NEWCATSLE.VIRUS_DC_6H_UP, GSE18791_UNSTIM_VS_NEWCATSLE.VIRUS_DC_6H_UP
GSE10239 NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE10239 NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE28726 NAIVE_VS_ACTIVATED_NKTCCELL_DN, GSE28726 NAIVE_VS_ACTIVATED_NKTCCELL_DN
GSE26727_WT_VS_KLJF2_KO_LPS_STIM_MACROPHAGE_DN, GSE26727_WT_VS_KLJF2_KO_LPS_STIM_MACROPHAGE_DN
GSE19794_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN, GSE19794_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN
GSE13485 DAY1_VS_DAYS_YF17D VACCINE_PBMC_DN, GSE13485 DAY1_VS_DAYS_YF17D VACCINE_PBMC_DN
GSE22886 NAIVE_CD4_TCELL_VS_NKCELL_DN, GSE22886 NAIVE_CD4_TCELL_VS_NKCELL_DN
GSE29164 UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP, GSE29164 UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP
GSE22103 UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP, GSE22103 UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP
GSE44649 NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN, GSE44649 NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN
GSE19794_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_2H_CD4_TCELL_DN, GSE19794_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_2H_CD4_TCELL_DN
GSE21063_WT_VS_NFATC1_KO_BCELL_DN, GSE21063_WT_VS_NFATC1_KO_BCELL_DN
GSE19794_1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE19794_1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE28726 NAIVE_CD4_TCELL_VS_NAIVE_NKTCCELL_UP, GSE28726 NAIVE_CD4_TCELL_VS_NAIVE_NKTCCELL_UP
GSE17721_POLYIC_VS_CPG_2H_BMDC_UP, GSE17721_POLYIC_VS_CPG_2H_BMDC_UP
GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN, GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN
GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_DN, GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_DN
GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_UP, GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_UP
GSE19794_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_DN, GSE19794_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_DN
GSE19794_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_1H_CD4_TCELL_DN, GSE19794_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_1H_CD4_TCELL_DN
GSE14308 INDUCED_VS_NATURAL_TREG_DN, GSE14308 INDUCED_VS_NATURAL_TREG_DN
GSE38681_WT_VS_LY1L_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_DN, GSE38681_WT_VS_LY1L_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_DN
GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_DN, GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_DN
GSE17721_LPS_VS_POLYIC_6H_BMDC_UP, GSE17721_LPS_VS_POLYIC_6H_BMDC_UP
GSE13484_UNSTIM_VS_12H_YF17D VACCINE_STIM_PBMC_DN, GSE13484_UNSTIM_VS_12H_YF17D VACCINE_STIM_PBMC_DN
GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_UP, GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_UP
GSE8685_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP, GSE8685_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP
GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_UP
GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_UP, GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_UP
GSE14308_TH1_VS_NATURAL_TREG_DN, GSE14308_TH1_VS_NATURAL_TREG_DN
GSE40274_FOXP3_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_6H_UP, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_6H_UP
GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP
GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_DN, GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_DN
GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP, GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP
GSE19794_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_0.5H_CD4_TCELL_DN, GSE19794_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_0.5H_CD4_TCELL_DN
GSE7852_TREG_VS_TCONV_THYMUS_DN, GSE7852_TREG_VS_TCONV_THYMUS_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_UP, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_UP
GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN
GSE27291_0H_VS_7D_STIM_GAMMADelta_TCELL_UP, GSE27291_0H_VS_7D_STIM_GAMMADelta_TCELL_UP
GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_UP, GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_UP
GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_DN, GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_DN
GSE20715_WT_VS_TLR4_KO_48H_OZONE_LUNG_DN, GSE20715_WT_VS_TLR4_KO_48H_OZONE_LUNG_DN
GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_DN
GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_GRAN_MONO_PROGENITOR_UP, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_GRAN_MONO_PROGENITOR_UP
GSE15624_3H_VS_6H_HAIOFUGINONE_TREATED_CD4_TCELL_DN, GSE15624_3H_VS_6H_HAIOFUGINONE_TREATED_CD4_TCELL_DN
GSE18281_SUBCAPSULAR_VS_CENTRAL_CORTICAL_REGION_OF_THYMUS_UP, GSE18281_SUBCAPSULAR_VS_CENTRAL_CORTICAL_REGION_OF_THYMUS_UP
GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN
GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP, GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP
GSE45365_NK_CELL_VS_CD8A_DC_MCMV_INFECTION_DN, GSE45365_NK_CELL_VS_CD8A_DC_MCMV_INFECTION_DN
GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_IN_MAST_CELL_DN
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_AT_DX_DN, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_AT_DX_DN
GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY7_DN, GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY7_DN
GSE11864_UNTREATED_VS_CSF1_PAM3CVS_IN_MAC_DN, GSE11864_UNTREATED_VS_CSF1_PAM3CVS_IN_MAC_DN
GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_DN, GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_DN
GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN, GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN
GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_DN, GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_DN
GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN
GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_DN, GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_DN
GSE8621_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_DN, GSE8621_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_DN
GSE19794_IL4_AND_ANTIL_IL12_VS_UNTREATED_IL2H_ACT_CD4_TCELL_UP, GSE19794_IL4_AND_ANTIL_IL12_VS_UNTREATED_IL2H_ACT_CD4_TCELL_UP
GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP
GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
GSE19794_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN, GSE19794_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN
GSE11961_FOLLICULAR_BCELL_VS_PLASMA_CELL_DAY7_DN, GSE11961_FOLLICULAR_BCELL_VS_PLASMA_CELL_DAY7_DN
GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_DN, GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_DN
GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN, GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN
GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN
GSE21927_UNTREATED_VS_GMCSF_IL4_TREATED_BONE_MARROW_DN, GSE21927_UNTREATED_VS_GMCSF_IL4_TREATED_BONE_MARROW_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_FETAL_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_FETAL_DN
GSE45365_WT_VS_IFNAR_KO_BCELL_UP, GSE45365_WT_VS_IFNAR_KO_BCELL_UP
GSE19794_IL4_AND_ANTIL_IL12_VS_UNTREATED_IL2H_ACT_CD4_TCELL_DN, GSE19794_IL4_AND_ANTIL_IL12_VS_UNTREATED_IL2H_ACT_CD4_TCELL_DN
GSE28737_WT_VS_BCL6_HET_FOLLICULAR_BCELL_UP, GSE28737_WT_VS_BCL6_HET_FOLLICULAR_BCELL_UP
GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN
GSE32533_WT_VS_MIR17_KO_ACT_CD4_TCELL_UP, GSE32533_WT_VS_MIR17_KO_ACT_CD4_TCELL_UP
GSE46606_DAY1_VS_DAY3_CD401_IL2_IL5_STIMULATED_IRF4_KO_BCELL_DN, GSE46606_DAY1_VS_DAY3_CD401_IL2_IL5_STIMULATED_IRF4_KO_BCELL_DN
GSE18203_CTRL_VS_INTRATUMORAL_CPG_INJ_MC38_TUMOR_UP, GSE18203_CTRL_VS_INTRATUMORAL_CPG_INJ_MC38_TUMOR_UP
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN
GSE13484_12H_UNSTIM_VS_YF17D VACCINE_STIM_PBMC_DN, GSE13484_12H_UNSTIM_VS_YF17D VACCINE_STIM_PBMC_DN
GSE43955_TH0_VS_TGFB_IL6_THI17_ACT_CD4_TCELL_42H_UP, GSE43955_TH0_VS_TGFB_IL6_THI17_ACT_CD4_TCELL_42H_UP
GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BCELL_UP, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BCELL_UP
GSE40274_FOXP3_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE11864_CSF1_VS_CSF1_IFNG_PAM3CVS_IN_MAC_DN, GSE11864_CSF1_VS_CSF1_IFNG_PAM3CVS_IN_MAC_DN
GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN, GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN
GSE26495_NAIVE_VS_PD1LOW_CD8_TCELL_UP, GSE26495_NAIVE_VS_PD1LOW_CD8_TCELL_UP
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN
GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_UP, GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_UP
GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_UP, GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_UP
GSE2826_XID_VS_BT_KO_BCELL_UP, GSE2826_XID_VS_BT_KO_BCELL_UP
GSE2128_C57BL6_VS_NOD_THYMOCTE_MIMETOPE_NEGATIVE_SELECTION_UP, GSE2128_C57BL6_VS_NOD_THYMOCTE_MIMETOPE_NEGATIVE_SELECTION_UP
GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP
GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_180MIN_UP, GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_180MIN_UP
GSE2826_WT_VS_XID_BCELL_UP, GSE2826_WT_VS_XID_BCELL_UP
GSE45881_CXCR6HL_VS_CXCR10_COLONIC_LAMINA_PROPRIA_DN, GSE45881_CXCR6HL_VS_CXCR10_COLONIC_LAMINA_PROPRIA_DN
GSE2103_CTRL_VS_POLYIC_STIM_DC_1H_UP, GSE2103_CTRL_VS_POLYIC_STIM_DC_1H_UP
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_4MONTH_POST_DX_DN, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_4MONTH_POST_DX_DN
GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN
GSE3982_DC_VS_BCELL_DN, GSE3982_DC_VS_BCELL_DN
GSE46242_CTRL_VS_FGFR2_DELETED_TH1_CD4_TCELL_DN, GSE46242_CTRL_VS_FGFR2_DELETED_TH1_CD4_TCELL_DN
GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY40_UP, GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY40_UP
GSE360_T_GONDIL_VS_M_TUBERCULOSIS_DC_DN, GSE360_T_GONDIL_VS_M_TUBERCULOSIS_DC_DN
GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_MCMV_INFECTION_DN, GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_MCMV_INFECTION_DN
GSE27786_CD8_TCELL_VS_NKTCCELL_DN, GSE27786_CD8_TCELL_VS_NKTCCELL_DN
GSE2770_TGFB_AND_IL4_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_TGFB_AND_IL4_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP
GSE20366_CD103_POS_VS_NEG_TREG_KLRG1NEG_DN, GSE20366_CD103_POS_VS_NEG_TREG_KLRG1NEG_DN
GSE3982_MEMORY_CD4_TCELL_VS_BCELL_UP, GSE3982_MEMORY_CD4_TCELL_VS_BCELL_UP
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_UP
GSE43955_TH0_VS_TGFB_IL6_IL23_THI17_ACT_CD4_TCELL_60H_UP, GSE43955_TH0_VS_TGFB_IL6_IL23_THI17_ACT_CD4_TCELL_60H_UP
GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP, GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP
GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP, GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_TSST_ACT_UP
GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_DN, GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_DN
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP
GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN, GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN
GSE45365_NK_CELL_VS_CD11B_DC_UP, GSE45365_NK_CELL_VS_CD11B_DC_UP
GSE25123_WT_VS_PPARG_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN, GSE25123_WT_VS_PPARG_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN
GSE11961_MARGINAL_ZONE_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_MARGINAL_ZONE_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_DN
GSE15930_STIM_VS_STIM_AND_IFNAB_24H_CD8_T_CELL_DN, GSE15930_STIM_VS_STIM_AND_IFNAB_24H_CD8_T_CELL_DN
GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_1_DN, GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_1_DN
GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRANSDUCED_UP, GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRANSDUCED_UP
GSE27786_CD4_TCELL_VS_MONO_MAC_DN, GSE27786_CD4_TCELL_VS_MONO_MAC_DN
GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP, GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP
GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_UP, GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_UP
GSE3982_DC_VS_MAC_LPS_STIM_DN, GSE3982_DC_VS_MAC_LPS_STIM_DN
GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_UP, GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_UP
GSE13229_IMM_VS_MATURE_NKCELL_DN, GSE13229_IMM_VS_MATURE_NKCELL_DN
GSE13485_CTRL_VS_DAY3_YF17D VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY3_YF17D VACCINE_PBMC_UP
GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADelta_TCELL_DN, GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADelta_TCELL_DN
GSE22601_DOUBLE_NEGATIVE_VS_CD8_SINGLE_POSITIVE_THYMOCTE_DN, GSE22601_DOUBLE_NEGATIVE_VS_CD8_SINGLE_POSITIVE_THYMOCTE_DN
GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN, GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN
GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_DN, GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_DN
GSE13887_RESTING_VS_ACT_CD4_TCELL_DN, GSE13887_RESTING_VS_ACT_CD4_TCELL_DN
GSE6259_33D1_POS_DC_VS_CD8_TCELL_DN, GSE6259_33D1_POS_DC_VS_CD8_TCELL_DN
GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN, GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN
GSE21927_IL4_VS_MCA205_TUMOR_MONOCYTES_UP, GSE21927_IL4_VS_MCA205_TUMOR_MONOCYTES_UP
GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_DN
GSE21380_TH1_VS_GERMINAL_CENTER_TH1_CD4_TCELL_DN, GSE21380_TH1_VS_GERMINAL_CENTER_TH1_CD4_TCELL_DN
GSE18281_CORTEX_VS_MEDULLA_THYMUS_UP, GSE18281_CORTEX_VS_MEDULLA_THYMUS_UP
GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_UP, GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_UP
GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_DN, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_DN
GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_DN, GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_DN
GSE4748_CYANOBACTERIUM_LPSLIKE_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN, GSE4748_CYANOBACTERIUM_LPSLIKE_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN
GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP, GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP
GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
GSE21774_CD62L_POS_CD56_DIM_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN, GSE21774_CD62L_POS_CD56_DIM_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN
GSE8515_IL1_VS_IL6_4H_STIM_MAC_DN, GSE8515_IL1_VS_IL6_4H_STIM_MAC_DN
GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN
GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_UP, GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_UP
GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN
GSE22611_MUTANT_NOD2_STIMULATED_WITH_MDP_6H_UP, GSE22611_MUTANT_NOD2_STIMULATED_WITH_MDP_6H_UP
GSE6674_UNSTIM_VS_PL2_3_STIM_BCELL_UP, GSE6674_UNSTIM_VS_PL2_3_STIM_BCELL_UP
GSE37301_PRO_BCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE37301_PRO_BCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP
GSE12366_NAIVE_VS_MEMORY_BCELL_UP, GSE12366_NAIVE_VS_MEMORY_BCELL_UP
GSE10211_UV_INACT_SENDAI_VS_LIVE_SENDAI_VIRUS_TRACHEAL_EPITHELIAL_CELLS_DN, GSE10211_UV_INACT_SENDAI_VS_LIVE_SENDAI_VIRUS_TRACHEAL_EPITHELIAL_CELLS_DN
GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_DN, GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_DN
GSE12963_ENV_NEF_VS_ENV_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_UP, GSE12963_ENV_NEF_VS_ENV_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_UP
GSE17721_LPS_VS_CPG_4H_BMDC_UP, GSE17721_LPS_VS_CPG_4H_BMDC_UP
GSE43863_NAIVE_VS_Ly6C_INT_CXCR5POS_CD4_EFF_TCELL_D6_LCMV_DN, GSE43863_NAIVE_VS_Ly6C_INT_CXCR5POS_CD4_EFF_TCELL_D6_LCMV_DN
GSE16385_UNTREATED_VS_12H_IFNG_TNF_TREATED_MACROPHAGE_UP, GSE16385_UNTREATED_VS_12H_IFNG_TNF_TREATED_MACROPHAGE_UP
GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_UP, GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_UP
GSE13306_TREG_VS_TCONV_SPLEEN_DN, GSE13306_TREG_VS_TCONV_SPLEEN_DN
GSE13522_CTRL_VS_T_CRUZLI_Y_STRAIN_INF_SKIN_129_MOUSE_UP, GSE13522_CTRL_VS_T_CRUZLI_Y_STRAIN_INF_SKIN_129_MOUSE_UP
GSE26487_WT_VS_IL1R_KO_LUNG_DC_AFTER_AIDS_INF, GSE26487_WT_VS_IL1R_KO_LUNG_DC_AFTER_AIDS_INF
GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBIF_KO_DN, GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBIF_KO_DN
GSE34156_UNTREATED_VS_24H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP, GSE34156_UNTREATED_VS_24H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP
GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN
GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO_BCELL_UP, GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO_BCELL_UP
GSE8515_IL1_VS_IL6_4H_STIM_MAC_DN, GSE8515_IL1_VS_IL6_4H_STIM_MAC_DN
GSE13411_JGM_VS_SWITCHED_MEMORY_BCELL_UP, GSE13411_JGM_VS_SWITCHED_MEMORY_BCELL_UP
GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_DN
GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP
GSE1925_CTRL_VS_3H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN, GSE1925_CTRL_VS_3H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN
GSE14413_UNSTIM_VS_IFNB_STIM_NIH3T3_CELLS_UP, GSE14413_UNSTIM_VS_IFNB_STIM_NIH3T3_CELLS_UP
GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP, GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP
GSE36392_EOSINOPHIL_IL25_TREATED_LUNG_DN, GSE36392_EOSINOPHIL_IL25_TREATED_LUNG_DN
GSE22886_JCG_JGA_MEMORY_BCELL_VS_BLOOD_PLASMA_CELL_UP, GSE22886_JCG_JGA_MEMORY_BCELL_VS_BLOOD_PLASMA_CELL_UP
GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLP_UP, GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLP_UP
GSE17721_PAM3CSK4_VS_GADIQUIMOD_16H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_16H_BMDC_UP
GSE17721_CTRL_VS_CPG_0.5H_BMDC_DN, GSE17721_CTRL_VS_CPG_0.5H_BMDC_DN
GSE2585_CD80_HIGH_VS_LOW_MTEC_DN, GSE2585_CD80_HIGH_VS_LOW_MTEC_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_UP
GSE1924_TH1_VS_THI17_CD4_TCELL_UP, GSE1924_TH1_VS_THI17_CD4_TCELL_UP
GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP, GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP
GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN
GSE13522_CTRL_VS_T_CRUZLI_Y_STRAIN_INF_SKIN_BALBC_MOUSE_DN, GSE13522_CTRL_VS_T_CRUZLI_Y_STRAIN_INF_SKIN_BALBC_MOUSE_DN
GSE1448_CTRL_VS_ANTL_VALPHA2_DP_THYMOCTE_DN, GSE1448_CTRL_VS_ANTL_VALPHA2_DP_THYMOCTE_DN
GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE9946_UNMATURE_VS_LISTERIA_INF_MATURE_DC_UP, GSE9946_UNMATURE_VS_LISTERIA_INF_MATURE_DC_UP
GSE43955_IL1H_VS_42H_ACT_CD4_TCELL_DN, GSE43955_IL1H_VS_42H_ACT_CD4_TCELL_DN
GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP
GSE15624_CTRL_VS_6H_HAIOFUGINONE_TREATED_CD4_TCELL_UP, GSE15624_CTRL_VS_6H_HAIOFUGINONE_TREATED_CD4_TCELL_UP
GSE3982_MAST_CELL_VS_DC_DN, GSE3982_MAST_CELL_VS_DC_DN
GSE28783_ANTL_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_UP, GSE28783_ANTL_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_UP
GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY7_DN, GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY7_DN
GSE26023_PHD3_KO_VS_WT_NEUTROPHIL_HYPONIA_UP, GSE26023_PHD3_KO_VS_WT_NEUTROPHIL_HYPONIA_UP
GSE43957_UNTREATED_VS_NACL_TREATED_ANTL_CD3_CD28_STIM_CD4_TCELL_UP, GSE43957_UNTREATED_VS_NACL_TREATED_ANTL_CD3_CD28_STIM_CD4_TCELL_UP
GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_UP
GSE2405_0H_VS_1.5H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP, GSE2405_0H_VS_1.5H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP
GSE21298_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_DN, GSE21298_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_DN
GSE32423_IL7_VS_IL7_IL4_NAIVE_CD8_TCELL_UP, GSE32423_IL7_VS_IL7_IL4_NAIVE_CD8_TCELL_UP
GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_UP, GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_UP
GSE26487_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCTE_UP, GSE26487_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCTE_UP
GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKB50_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKB50_KO_MACROPHAGE_DN
GSE13485_PRE_VS_POST_YF17D VACCINATION_PBMC_UP, GSE13485_PRE_VS_POST_YF17D VACCINATION_PBMC_UP
GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN, GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN
GSE37334_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP, GSE37334_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP
GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_DN, GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_DN
GSE1112_OT1_CD8A81_VS_HY_CD8AA_THYMOCTE_RTCC_CULTURE_UP, GSE1112_OT1_CD8A81_VS_HY_CD8AA_THYMOCTE_RTCC_CULTURE_UP
GSE3203_WT_VS_IFNARI_KO_INFLENZA_INFECTED_LN_BCELL_DN, GSE3203_WT_VS_IFNARI_KO_INFLENZA_INFECTED_LN_BCELL_DN
GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_DN, GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_DN
GSE3565_DUSP1_VS_WT_SPLENOCTES_POST_LPS_INJECTION_DN, GSE3565_DUSP1_VS_WT_SPLENOCTES_POST_LPS_INJECTION_DN
GSE1460_CD4_THYMOCTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN, GSE1460_CD4_THYMOCTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN
GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP, GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP
GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_PDC_UP, GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_PDC_UP
GSE10325_BCELL_VS_1_LPS_INH_UP, GSE10325_BCELL_VS_1_LPS_INH_UP
GSE3203_WT_VS_IFNARI_KO_INFLENZA_INFECTED_LN_BCELL_UP, GSE3203_WT_VS_IFNARI_KO_INFLENZA_INFECTED_LN_BCELL_UP
GSE10500_ARTHRITIC_SYNIOVAL_FLUID_VS_HEALTHY_MACROPHAGE_DN, GSE10500_ARTHRITIC_SYNIOVAL_FLUID_VS_HEALTHY_MACROPHAGE_DN
GSE22611_MUTANT_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_UP, GSE22611_MUTANT_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_UP
GSE360_L_MAJOR_VS_T_GONDIL_DC_UP, GSE360_L_MAJOR_VS_T_GONDIL_DC_UP
GSE18791_UNSTIM_VS_NEWCATSLE.VIRUS_DC_2H_DN, GSE18791_UNSTIM_VS_NEWCATSLE.VIRUS_DC_2H_DN
GSE3982_MAST_CELL_VS_DC_DN, GSE3982_MAST_CELL_VS_DC_DN
GSE41978_KLRG1_HIGH_VS_LOW_EFFECTOR_CD8_TCELL_UP, GSE41978_KLRG1_HIGH_VS_LOW_EFFECTOR_CD8_TCELL_UP
GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_DN, GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_DN
GSE27786_CD4_TCELL_VS_ERYTHROBLAST_DN, GSE27786_CD4_TCELL_VS_ERYTHROBLAST_DN
GSE18148_CBFK_KO_VS_WT_TREG_DN, GSE18148_CBFK_KO_VS_WT_TREG_DN
GSE37336_Ly6C_POS_VS_NEG_NAIVE_CD4_TCELL_UP, GSE37336_Ly6C_POS_VS_NEG_NAIVE_CD4_TCELL_UP
GSE29949_DC_BRAIN_VS_MONOCYTE_BONE_MARROW_DN, GSE29949_DC_BRAIN_VS_MONOCYTE_BONE_MARROW_DN
GSE25088_CTRL_VS_ROSIGLITAZ