

ACT_VS_ACT_CD4_TCELL_2H_UP, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_UP

GSE41867_NAIVE_VS_DAY30_LCMV_ARMSTRONG_MEMORY_CD8_TCELL_UP
GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_UP
GSE7852_THYMUS_VS_FAT_TREG_UP, GSE7852_THYMUS_VS_FAT_TREG_UP
GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_2H_DN
GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN
GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_UP, GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_UP
GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_DN, GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_DN
GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_DN, GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_DN
GSE17721_CTRL_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_8H_BMDC_UP
GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_20MIN_DN, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_20MIN_DN
GSE6674_CPG_VS_PL2_3_STIM_BCELL_UP, GSE6674_CPG_VS_PL2_3_STIM_BCELL_UP
GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_UP, GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_UP
GSE27786_LSK_VS_NKCELL_DN, GSE27786_LSK_VS_NKCELL_DN
GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP
GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP, GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP
GSE31082_DN_VS_CD4_SP_THYMOCYTE_DN, GSE31082_DN_VS_CD4_SP_THYMOCYTE_DN
GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_UP, GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_UP
GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_6H_UP
GSE3982_NEUTROPHIL_VS_NKCELL_DN, GSE3982_NEUTROPHIL_VS_NKCELL_DN
GSE17721_PAM3CSK4_VS_CPG_4H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_4H_BMDC_UP
GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_UP
GSE17721_CTRL_VS_CPG_0.5H_BMDC_UP, GSE17721_CTRL_VS_CPG_0.5H_BMDC_UP
GSE9650_NAIVE_VS_EFF_CD8_TCELL_DN, GSE9650_NAIVE_VS_EFF_CD8_TCELL_DN
GSE41087_WT_VS_FOXP3_MUT_ANTL_CD3_CD28_STIM_CD4_TCELL_DN, GSE41087_WT_VS_FOXP3_MUT_ANTL_CD3_CD28_STIM_CD4_TCELL_DN
GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_DN, GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_DN
GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP
GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_STIM_MACROPHAGE_DN, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_STIM_MACROPHAGE_DN
GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_UP
GSE557_CIITA_KO_VS_I_AB_KO_DC_UP, GSE557_CIITA_KO_VS_I_AB_KO_DC_UP
GSE17721_CTRL_VS_POLYIC_24H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_24H_BMDC_UP
GSE18893_TCONV_VS_TREG_24H_TNF_STIM_DN, GSE18893_TCONV_VS_TREG_24H_TNF_STIM_DN
GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_UP, GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_UP
GSE17721_LPS_VS_CPG_4H_BMDC_DN, GSE17721_LPS_VS_CPG_4H_BMDC_DN
GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_UP
GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP, GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP
GSE16522_MEMORY_VS_NAIVE_ANTL_CD3CD28_STIM_CD8_TCELL_UP, GSE16522_MEMORY_VS_NAIVE_ANTL_CD3CD28_STIM_CD8_TCELL_UP
GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6C_INT_CXCR5POS_CD4_TCELL_UP, GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6C_INT_CXCR5POS_CD4_TCELL_UP
GSE411_100MIN_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_100MIN_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP
GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP
GSE27786_BCELL_VS_NKTCELL_DN, GSE27786_BCELL_VS_NKTCELL_DN
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_DN, GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_DN
GSE17721_ALL_VS_24H_PAM3CSK4_BMDC_DN, GSE17721_ALL_VS_24H_PAM3CSK4_BMDC_DN
GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP, GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_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
GSE15139_GMCSF_TREATED_VS_UNTREATED_NEUTROPHILS_UP, GSE15139_GMCSF_TREATED_VS_UNTREATED_NEUTROPHILS_UP
GSE24726_WT_VS_E2_2_KO_PDC_DN, GSE24726_WT_VS_E2_2_KO_PDC_DN
GSE37416_CTRL_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_CTRL_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE17721_POLYIC_VS_CPG_24H_BMDC_DN, GSE17721_POLYIC_VS_CPG_24H_BMDC_DN
GSE15330_MEGAKARYOCYTE_ERYTHROID_VS_GNULOCYTE_MONOCYTE_PROGENITOR_DN, GSE15330_MEGAKARYOCYTE_ERYTHROID_VS_GNULOCYTE_MONOCYTE_PROGENITOR_DN
GSE42021_CD24HI_VS_CD24INT_TREG_THYMUS_UP, GSE42021_CD24HI_VS_CD24INT_TREG_THYMUS_UP
GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_UP, GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_UP
GSE21063_CTRL_VS_ANTL_IGM_STIM_BCELL_3H_DN, GSE21063_CTRL_VS_ANTL_IGM_STIM_BCELL_3H_DN
GSE17721_POLYIC_VS_CPG_12H_BMDC_UP, GSE17721_POLYIC_VS_CPG_12H_BMDC_UP
GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN, GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN
GSE11973_MIR223_KOVS_WT_BONE_MARROW_NEUTROPHIL_UP, GSE11973_MIR223_KOVS_WT_BONE_MARROW_NEUTROPHIL_UP
GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE31082_DN_VS_CD8_SP_THYMOCYTE_DN, GSE31082_DN_VS_CD8_SP_THYMOCYTE_DN
GSE12198_CTRL_VS_HIGH_IL2_STIM_NK_CELL_DN, GSE12198_CTRL_VS_HIGH_IL2_STIM_NK_CELL_DN
GSE20715_0H_VS_24H_OZONE_LUNG_UP, GSE20715_0H_VS_24H_OZONE_LUNG_UP
GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_UP, GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_UP
GSE42021_CD24HI_VS_CD24LOW_TCONV_THYMUS_UP, GSE42021_CD24HI_VS_CD24LOW_TCONV_THYMUS_UP
GSE22432_UNTREATED_VS_TGFB1_TREATED_COMMON_DC_PROGENITOR_UP, GSE22432_UNTREATED_VS_TGFB1_TREATED_COMMON_DC_PROGENITOR_UP
GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_UP, GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_UP
GSE37301_RAG2_KO_VS_RAG2_AND_ETSI_KO_NK_CELL_DN, GSE37301_RAG2_KO_VS_RAG2_AND_ETSI_KO_NK_CELL_DN
GSE27786_LIN_NEG_VS_MONO_MAC_DN, GSE27786_LIN_NEG_VS_MONO_MAC_DN
GSE5679_RARA_AGNIST_AM580_VS_AM580_AND_ROSIGLITAZONE_TREATED_DC_UP, GSE5679_RARA_AGNIST_AM580_VS_AM580_AND_ROSIGLITAZONE_TREATED_DC_UP
GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_UP, GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_UP
GSE18893_CTRL_VS_TNF_TREATED_TCONV_24H_DN, GSE18893_CTRL_VS_TNF_TREATED_TCONV_24H_DN
GSE27092_WT_VS_HDAC7_PHOSPHO_DEFICIENT_CD8_TCELL_DN, GSE27092_WT_VS_HDAC7_PHOSPHO_DEFICIENT_CD8_TCELL_DN
GSE20715_0H_VS_24H_OZONE_TLR4_KO_LUNG_UP, GSE20715_0H_VS_24H_OZONE_TLR4_KO_LUNG_UP
GSE20152_HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN, GSE20152_HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN
GSE3337_4H_VS_16H_IFNG_IN_CD8POS_DC_DN, GSE3337_4H_VS_16H_IFNG_IN_CD8POS_DC_DN
GSE19888_ADENOSINE_A3R_INH_VS_INH_PRETREAT_AND_ACT_WITH_TCELL_MEMBRANES_MAST_CELL_UP, GSE19888_ADENOSINE_A3R_INH_VS_INH_PRETREAT_AND_ACT_WITH_TCELL_MEMBRANES_MAST_CELL_UP
GSE9037_WT_VS_IRAK4_KO_LPS_4H_STIM_BMDM_DN, GSE9037_WT_VS_IRAK4_KO_LPS_4H_STIM_BMDM_DN
GSE1460_CORD_VS_ADULT_BLOOD_NAIVE_CD4_TCELL_UP, GSE1460_CORD_VS_ADULT_BLOOD_NAIVE_CD4_TCELL_UP
GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_UP
GSE32255_WT_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_UP, GSE32255_WT_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_UP
GSE2585_THYMIC_MACROPHAGE_VS_MTEC_UP, GSE2585_THYMIC_MACROPHAGE_VS_MTEC_UP
GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN, GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN
GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP
GSE17721_CPG_VS_GARDIQUIMOD_24H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_24H_BMDC_DN
GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN, GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN
GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_DN, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_DN
GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN
GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP, GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP
HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP
GSE16386_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_6H_DN, GSE16386_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_6H_DN
GSE32128_INOS_DEPENDENT_VS_INOS_INDEPENDENT_ACTIVATED_TCELL_DN, GSE32128_INOS_DEPENDENT_VS_INOS_INDEPENDENT_ACTIVATED_TCELL_DN
GSE18804_SPLEEN_MACROPHAGE_VS_COLON_TUMORAL_MACROPHAGE_UP, GSE18804_SPLEEN_MACROPHAGE_VS_COLON_TUMORAL_MACROPHAGE_UP
GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN, GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN
GSE42724_NAIVE_VS_MEMORY_BCELL_UP, GSE42724_NAIVE_VS_MEMORY_BCELL_UP
GSE15330_HSC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_IKAROS_KO_DN, GSE15330_HSC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_IKAROS_KO_DN
GSE45365_NK_CELL_VS_CD8_TCELL_DN, GSE45365_NK_CELL_VS_CD8_TCELL_DN
GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN, GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN
GSE8515_CTRL_VS_IL1_4H_STIM_MAC_UP, GSE8515_CTRL_VS_IL1_4H_STIM_MAC_UP
GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_DN, GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_DN
GSE28783_ANTL_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_UP, GSE28783_ANTL_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_UP
GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_UP
GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PPMC_DN, GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PPMC_DN
GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN, GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN
HIP_C_SIGNATURES_PROJECT_PPMC_TRIVALENT_INFLUENZA_VACCINE_HIGH_RESPONDERS_VS_LOW_RESPONDERS_YOUNGER_ADULTS_21_35_HIGH_RESPONDERS_0D_DOWN, HIP_C_SIGNATURES_PROJECT_PPMC_TRIVALENT_INFLUENZA_VACCINE_HIGH_RESPONDERS_VS_LOW_RESPONDERS_YOUNGER_ADULTS_21_35_HIGH_RESPONDERS_0D_DOWN
OVSYANNIKOVA_PPMC_FLUARIX_AGE_55_64YO_RESPONDERS_VS_NONRESPONDERS_28DY_DN, OVSYANNIKOVA_PPMC_FLUARIX_AGE_55_64YO_RESPONDERS_VS_NONRESPONDERS_28DY_DN
GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_DN, GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_DN
GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN
GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_DC_DN, GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_DC_DN
ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_6HR_DN, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_6HR_DN
GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP, GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP
GSE17721_POLYIC_VS_PAM3CSK4_2H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_2H_BMDC_DN