

GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN,GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE7852_THYMUS_VS_FAT_TREG_UP,GSE7852_THYMUS_VS_FAT_TREG_UP
GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN,GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN
GSE13484_3H_UNSTIM_VS_YF17D_VACCINE_STIM_PPMC_UP,GSE13484_3H_UNSTIM_VS_YF17D_VACCINE_STIM_PPMC_UP
GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_DN,GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_DN
GSE14769_UNSTIM_VS_80MIN_LPS_BMDM_UP,GSE14769_UNSTIM_VS_80MIN_LPS_BMDM_UP
GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP,GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP
GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_DN,GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_DN,GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_DN
GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN,GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN
GSE18893_TCONV_VS_TREG_24H_TNF_STIM_DN,GSE18893_TCONV_VS_TREG_24H_TNF_STIM_DN
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_4H_DN,GSE42088_UNINF_VS_LEISHMANIA_INF_DC_4H_DN
GSE3982_EOSINOPHIL_VS_NEUTROPHIL_UP,GSE3982_EOSINOPHIL_VS_NEUTROPHIL_UP
GSE17721_CPG_VS_GARDIQUIMOD_2H_BMDC_DN,GSE17721_CPG_VS_GARDIQUIMOD_2H_BMDC_DN
GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_DN,GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_DN
GSE42021_CD24LO_TREG_VS_CD24LO_TCONV_THYMUS_UP,GSE42021_CD24LO_TREG_VS_CD24LO_TCONV_THYMUS_UP
GSE557_WT_VS_I_AB_KO_DC_DN,GSE557_WT_VS_I_AB_KO_DC_DN
GSE43955_10H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP,GSE43955_10H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
GSE15330_HSC_VS_GNANULOCYTE_MONOCYTE_PROGENITOR_DN,GSE15330_HSC_VS_GNANULOCYTE_MONOCYTE_PROGENITOR_DN
GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_DN,GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_DN
GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP,GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP
GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_UP,GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_UP
GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_UP,GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_UP
GSE40274_EOS_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP,GSE40274_EOS_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE17721_LPS_VS_POLYIC_6H_BMDC_UP,GSE17721_LPS_VS_POLYIC_6H_BMDC_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_UP,GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_UP
GSE28737_WT_VS_BCL6_KO_MARGINAL_ZONE_BCELL_DN,GSE28737_WT_VS_BCL6_KO_MARGINAL_ZONE_BCELL_DN
GSE41867_NAIVE_VS_DAY15_LCMV_CONE13_EFFECTOR_CD8_TCELL_DN,GSE41867_NAIVE_VS_DAY15_LCMV_CONE13_EFFECTOR_CD8_TCELL_DN
GSE11973_MIR223_KOVS_WT_BONE_MARROW_NEUTROPHIL_DN,GSE11973_MIR223_KOVS_WT_BONE_MARROW_NEUTROPHIL_DN
GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_UP,GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_UP
GSE14308_TH1_VS_INDUCED_TREG_UP,GSE14308_TH1_VS_INDUCED_TREG_UP
GSE17721_LPS_VS_PAM3CSK4_24H_BMDC_UP,GSE17721_LPS_VS_PAM3CSK4_24H_BMDC_UP
GSE25087_TREG_VS_TCONV_ADULT_UP,GSE25087_TREG_VS_TCONV_ADULT_UP
GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_DN,GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_DN
GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_IRF4_KO_BCELL_DN,GSE46606_DAY1_VS_DAYS_CD40L_IL2_IL5_STIMULATED_IRF4_KO_BCELL_DN
GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_DN,GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_DN
GSE43955_1H_VS_20H_ACT_CD4_TCELL_UP,GSE43955_1H_VS_20H_ACT_CD4_TCELL_UP
GSE30083_SP1_VS_SP3_THYMOCYTE_UP,GSE30083_SP1_VS_SP3_THYMOCYTE_UP
GSE3720_UNSTIM_VS_LPS_STIM_VD2_GAMMADELTA_TCELL_UP,GSE3720_UNSTIM_VS_LPS_STIM_VD2_GAMMADELTA_TCELL_UP
GSE17721_PAM3CSK4_VS_CPG_24H_BMDC_DN,GSE17721_PAM3CSK4_VS_CPG_24H_BMDC_DN
GSE7568_CTRL_VS_24H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE_UP,GSE7568_CTRL_VS_24H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE_UP
GSE1432_1H_VS_24H_IFNG_MICROGLIA_DN,GSE1432_1H_VS_24H_IFNG_MICROGLIA_DN
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP,GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP
GSE21927_UNTREATED_VS_GMCSF_GCSF_TREATED_BONE_MARROW_UP,GSE21927_UNTREATED_VS_GMCSF_GCSF_TREATED_BONE_MARROW_UP
GSE15324_ELF4_KO_VS_WT_ACTIVATED_CD8_TCELL_UP,GSE15324_ELF4_KO_VS_WT_ACTIVATED_CD8_TCELL_UP
GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_UP,GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_UP
GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN,GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PPMC_AT_DX_UP,GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PPMC_AT_DX_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_UP,GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_UP
GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP,GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP
GSE42021_TCONV_PLN_VS_CD24LO_TCONV_THYMUS_UP,GSE42021_TCONV_PLN_VS_CD24LO_TCONV_THYMUS_UP
GSE17721_0.5H_VS_12H_LPS_BMDC_DN,GSE17721_0.5H_VS_12H_LPS_BMDC_DN
GSE11924_TH1_VS_TH17_CD4_TCELL_DN,GSE11924_TH1_VS_TH17_CD4_TCELL_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_ADULT_DN,GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_ADULT_DN
GSE1432_6H_VS_24H_IFNG_MICROGLIA_UP,GSE1432_6H_VS_24H_IFNG_MICROGLIA_UP
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_2H_DN,GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_2H_DN
GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP,GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP
GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_UP,GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_UP
GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD4_TCELL_DN,GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD4_TCELL_DN
GSE30153_LUPUS_VS_HEALTHY_DONOR_BCELL_UP,GSE30153_LUPUS_VS_HEALTHY_DONOR_BCELL_UP
GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_T425A_HEXON_INF_DN,GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_T425A_HEXON_INF_DN
GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_UP,GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_UP
GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_DN,GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_DN
GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_UP,GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_UP
GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN,GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN
GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP,GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_FETAL_DN,GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_FETAL_DN
GSE30083_SP1_VS_SP2_THYMOCYTE_DN,GSE30083_SP1_VS_SP2_THYMOCYTE_DN
GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN,GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN
GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_UP,GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_UP
GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP,GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_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
GSE13306_RA_VS_UNTREATED_TREG_DN,GSE13306_RA_VS_UNTREATED_TREG_DN
GSE26559_TCF1_KO_VS_WT_LIN_NEG_CELL_DN,GSE26559_TCF1_KO_VS_WT_LIN_NEG_CELL_DN
GSE9960_GRAM_NEG_VS_GRAM_NEG_AND_POS_SEPSIS_PPMC_UP,GSE9960_GRAM_NEG_VS_GRAM_NEG_AND_POS_SEPSIS_PPMC_UP
GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP,GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP
GSE22886_NAIVE_TCELL_VS_NEUTROPHIL_DN,GSE22886_NAIVE_TCELL_VS_NEUTROPHIL_DN
GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP,GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE30083_SP2_VS_SP4_THYMOCYTE_UP,GSE30083_SP2_VS_SP4_THYMOCYTE_UP
GSE16450_CTRL_VS_IFNA_6H_STIM_IMMATURE_NEURON_CELL_LINE_UP,GSE16450_CTRL_VS_IFNA_6H_STIM_IMMATURE_NEURON_CELL_LINE_UP
GSE28783_ANTI_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_UP,GSE28783_ANTI_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_UP
GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN,GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN
GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN,GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN
GSE7548_NAIVE_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP,GSE7548_NAIVE_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP
GSE10325_BCELL_VS_MYELOID_UP,GSE10325_BCELL_VS_MYELOID_UP
GSE2826_XID_VS_BTK_KO_BCELL_DN,GSE2826_XID_VS_BTK_KO_BCELL_DN
GSE26669_CD4_VS_CD8_TCELL_IN_MLR_DN,GSE26669_CD4_VS_CD8_TCELL_IN_MLR_DN
GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_UP,GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_UP
GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_DN,GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_DN
GSE11057_PPMC_VS_MEM_CD4_TCELL_DN,GSE11057_PPMC_VS_MEM_CD4_TCELL_DN
GSE15659_RESTING_VS_ACTIVATED_TREG_DN,GSE15659_RESTING_VS_ACTIVATED_TREG_DN
GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP,GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP
GSE11057_CD4_EFF_MEM_VS_PPMC_UP,GSE11057_CD4_EFF_MEM_VS_PPMC_UP
GSE25088_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_UP,GSE25088_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE27859_MACROPHAGE_VS_DC_DN,GSE27859_MACROPHAGE_VS_DC_DN
GSE21033_3H_VS_12H_POLYIC_STIM_DC_UP,GSE21033_3H_VS_12H_POLYIC_STIM_DC_UP
GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_DN,GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_DN
GSE22501_PERIPHERAL_BLOOD_VS_CORD_BLOOD_TREG_DN,GSE22501_PERIPHERAL_BLOOD_VS_CORD_BLOOD_TREG_DN
GSE26495_PDIHIGH_VS_PDILOW_CD8_TCELL_UP,GSE26495_PDIHIGH_VS_PDILOW_CD8_TCELL_UP
GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_UP,GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_UP
GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_DN,GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_DN
GSE9946_MATURE_STIMULATORY_VS_LISTERIA_INF_MATURE_DC_UP,GSE9946_MATURE_STIMULATORY_VS_LISTERIA_INF_MATURE_DC_UP
GSE16385_MONOCYTE_VS_MACROPHAGE_UP,GSE16385_MONOCYTE_VS_MACROPHAGE_UP
GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_UP,GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_UP
GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_UP,GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_UP
GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_UP,GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_UP
GSE2706_LPS_VS_R848_AND_LPS_2H_STIM_DC_UP,GSE2706_LPS_VS_R848_AND_LPS_2H_STIM_DC_UP
GSE3982_BCELL_VS_BASOPHIL_UP,GSE3982_BCELL_VS_BASOPHIL_UP
GSE29618_PDC_VS_MDC_UP,GSE29618_PDC_VS_MDC_UP
GSE7852_TREG_VS_TCONV_LN_UP,GSE7852_TREG_VS_TCONV_LN_UP
GSE21670_TGFB_VS_IL6_TREATED_CD4_TCELL_UP,GSE21670_TGFB_VS_IL6_TREATED_CD4_TCELL_UP
GSE42021_TREG_VS_TCONV_PLN_DN,GSE42021_TREG_VS_TCONV_PLN_DN
GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_UP,GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_UP
GSE9946_MATURE_STIMULATORY_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP,GSE9946_MATURE_STIMULATORY_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP
GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP,GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP
GSE13946_CTRL_VS_D8S_COLITIS_GD_TCELL_FROM_COLON_DN,GSE13946_CTRL_VS_D8S_COLITIS_GD_TCELL_FROM_COLON_DN
GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_UP,GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_UP
GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN,GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_DN,GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_DN
GSE20366_CD103_POS_VS_NEG_TREG_KLRG1NEG_UP,GSE20366_CD103_POS_VS_NEG_TREG_KLRG1NEG_UP
GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP,GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN,GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN
GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP,GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP
GSE43955_1H_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP,GSE43955_1H_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
GSE17721_POLYIC_VS_PAM3CSK4_1H_BMDC_DN,GSE17721_POLYIC_VS_PAM3CSK4_1H_BMDC_DN
GSE369_SOCS3_KO_VS_IFNG_KO_LIVER_UP,GSE369_SOCS3_KO_VS_IFNG_KO_LIVER_UP
GSE2585_CTEC_VS_MTEC_THYMUS_UP,GSE2585_CTEC_VS_MTEC_THYMUS_UP
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_UP,GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_UP
GSE22140_GERMPFREE_VS_SPF_MOUSE_CD4_TCELL_UP,GSE22140_GERMPFREE_VS_SPF_MOUSE_CD4_TCELL_UP
GSE22501_PERIPHERAL_BLOOD_VS_CORD_BLOOD_TREG_UP,GSE22501_PERIPHERAL_BLOOD_VS_CORD_BLOOD_TREG_UP
GSE16385_UNTREATED_VS_12H_IFNG_TNF_TREATED_MACROPHAGE_UP,GSE16385_UNTREATED_VS_12H_IFNG_TNF_TREATED_MACROPHAGE_UP
GSE22045_TREG_VS_TCONV_UP,GSE22045_TREG_VS_TCONV_UP
GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_UP,GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_UP
GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_UP,GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_UP
GSE11961_PLASMA_CELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_UP,GSE11961_PLASMA_CELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_UP
GSE28130_ACTIVATED_VS_INDUCED_TREG_DN,GSE28130_ACTIVATED_VS_INDUCED_TREG_DN
GSE24574_BCL6_LOW_TFH_VS_TCONV_CD4_TCELL_UP,GSE24574_BCL6_LOW_TFH_VS_TCONV_CD4_TCELL_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_4H_DN,GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_4H_DN
GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN,GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN
GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_3H_UP,GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_3H_UP
GSE40274_CTRL_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274_CTRL_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE3565_DUSP1_VS_WT_SPLENOCYTES_POST_LPS_INJECTION_DN,GSE3565_DUSP1_VS_WT_SPLENOCYTES_POST_LPS_INJECTION_DN
GSE27786_NKCELL_VS_ERYTHROBLAST_DN,GSE27786_NKCELL_VS_ERYTHROBLAST_DN
GSE1112_HY_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTQC_CULTURE_DN,GSE1112_HY_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTQC_CULTURE_DN
GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_DN,GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_DN
GSE17721_CTRL_VS_POLYIC_8H_BMDC_DN,GSE17721_CTRL_VS_POLYIC_8H_BMDC_DN
GSE13485_DAY3_VS_DAY7_YF17D_VACCINE_PPMC_DN,GSE13485_DAY3_VS_DAY7_YF17D_VACCINE_PPMC_DN
GSE24443_NAIVE_VS_ACT_AND_IL2_TREATED_CD4_TCELL_UP,GSE24443_NAIVE_VS_ACT_AND_IL2_TREATED_CD4_TCELL_UP
GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP,GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP
GSE28949_MICROGLIA_BRAIN_VS_CD8_NEG_DC_SPLEEN_DN,GSE28949_MICROGLIA_BRAIN_VS_CD8_NEG_DC_SPLEEN_DN
GSE11864_CSF1_IFNG_VS_CSF1_PAM3CSK4_IN_MAC_DN,GSE11864_CSF1_IFNG_VS_CSF1_PAM3CSK4_IN_MAC_DN
GSE22770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_UP,GSE22770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_UP
GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_UP,GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_UP
GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_DN,GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_DN
GSE5503_LIVER_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP,GSE5503_LIVER_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP
GSE40274_FOXP3_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP,GSE40274_FOXP3_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE26928_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_UP,GSE26928_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_UP
GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP,GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP
GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_UP,GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_UP
GSE27670_CTRL_VS_LMP1_TRANSDUCED_CC_BCELL_DN,GSE27670_CTRL_VS_LMP1_TRANSDUCED_CC_BCELL_DN
GSE17721_LPS_VS_GARDIQUIMOD_24H_BMDC_UP,GSE17721_LPS_VS_GARDIQUIMOD_24H_BMDC_UP
GSE14000_UNSTIM_VS_4H_LPS_DC_TRANSLATED_RNA_DN,GSE14000_UNSTIM_VS_4H_LPS_DC_TRANSLATED_RNA_DN
GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_IRF8_KO_UP,GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_IRF8_KO_UP
GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_UP,GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_UP
GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN,GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN
GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP,GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP
GSE35543_IN_VIVO_NTREG_VS_CONVERTED_EX_ITREC_UP,GSE35543_IN_VIVO_NTREG_VS_CONVERTED_EX_ITREC_UP
GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_DN,GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_DN
GSE28237_EARLY_VS_LATE_GC_BCELL_UP,GSE28237_EARLY_VS_LATE_GC_BCELL_UP
GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN,GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN
GSE21360_PRIMARY_VS_SECONDARY_MEMORY_CD8_TCELL_DN,GSE21360_PRIMARY_VS_SECONDARY_MEMORY_CD8_TCELL_DN
GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_UP,GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_UP
GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_UP,GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_UP
GSE22313_HEALTHY_VS_SLE_MOUSE_CD4_TCELL_UP,GSE22313_HEALTHY_VS_SLE_MOUSE_CD4_TCELL_UP
GSE3203_WT_VS_IFNARI_KO_INFLUENZA_INFECTED_LN_BCELL_UP,GSE3203_WT_VS_IFNARI_KO_INFLUENZA_INFECTED_LN_BCELL_UP
GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP,GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP
GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_DN,GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_DN
GSE13306_TREG_RA_VS_TCONV_RA_DN,GSE13306_TREG_RA_VS_TCONV_RA_DN
GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_DN,GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_DN
GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP,GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP
GSE46606_IRF4_KO_VS_WT_UNSTIM_BCELL_DN,GSE46606_IRF4_KO_VS_WT_UNSTIM_BCELL_DN
GSE2405_0H_VS_9H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP,GSE2405_0H_VS_9H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP
GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN,GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN
GSE3920_UNTREATED_VS_IFNG_TREATED_ENDOTHELIAL_CELL_UP,GSE3920_UNTREATED_VS_IFNG_TREATED_ENDOTHELIAL_CELL_UP
GSE6269_FLU_VS_STREP_PNEUMO_INF_PPMC_DN,GSE6269_FLU_VS_STREP_PNEUMO_INF_PPMC_DN
GSE5589_WT_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN,GSE5589_WT_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PPMC_DN,GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PPMC_DN
GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP,GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP
GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_PPARG_KO_TCONV_CD4_TCELL_DN,GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_PPARG_KO_TCONV_CD4_TCELL_DN
GSE19401_PAM2CSK4_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_DN,GSE19401_PAM2CSK4_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_DN
GSE29949_MICROGLIA_VS_DC_BRAIN_DN,GSE29949_MICROGLIA_VS_DC_BRAIN_DN
GSE36078_UNTREATED_VS_AD5_INF_IL1R_KO_MOUSE_LUNG_DC_UP,GSE36078_UNTREATED_VS_AD5_INF_IL1R_KO_MOUSE_LUNG_DC_UP
GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_UP,GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_UP
GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_UP,GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_UP
GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN,GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN
GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELL_DN,GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELL_DN
GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_UP,GSE20366_CD103_POS_VS_CD103_KLRG1_DP_TREG_UP
GSE26928_NAIVE_VS_CXCR5_POS_CD4_TCELL_UP,GSE26928_NAIVE_VS_CXCR5_POS_CD4_TCELL_UP
GSE32423_CTRL_VS_IL7_MEMORY_CD8_TCELL_DN,GSE32423_CTRL_VS_IL7_MEMORY_CD8_TCELL_DN
GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_DN,GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_DN
GSE21927_ELA_VS_MCA203_TUMOR_MONOCYTES_DN,GSE21927_ELA_VS_MCA203_TUMOR_MONOCYTES_DN
GSE15330_LYMPHOID_MULTIPOTENT_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_IKAROS_KO_UP,GSE15330_LYMPHOID_MULTIPOTENT_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_IKAROS_KO_UP
GSE16385_MONOCYTE_VS_MACROPHAGE_DN,GSE16385_MONOCYTE_VS_MACROPHAGE_DN
GSE5503_CD80_HIGH_VS_LOW_AIRE_KO_MTEC_DN,GSE5503_CD80_HIGH_VS_LOW_AIRE_KO_MTEC_DN
GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP,GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP
GSE32901_TH1_VS_TH17_NEG_CD4_TCELL_UP,GSE32901_TH1_VS_TH17_NEG_CD4_TCELL_UP
GSE46242_CTRL_VS_EGR2_DELETED_TH1_CD4_TCELL_DN,GSE46242_CTRL_VS_EGR2_DELETED_TH1_CD4_TCELL_DN
GSE26928_EFF_MEMORY_VS_CXCR5_POS_CD4_TCELL_UP,GSE26928_EFF_MEMORY_VS_CXCR5_POS_CD4_TCELL_UP
GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_DN,GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_DN
GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_KO_DN,GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_KO_DN