

GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_8H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_8H_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_UP
GSE9988_ANTL_TREM1_VS_CTRL_TREATED_MONOCYTES_DN, GSE9988_ANTL_TREM1_VS_CTRL_TREATED_MONOCYTES_DN
GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_DN, GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_DN
GSE9988_ANTL_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_DN, GSE9988_ANTL_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_DN
GSE14000_UNSTIM_VS_4H_LPS_DC_TRANSLATED_RNA_UP, GSE14000_UNSTIM_VS_4H_LPS_DC_TRANSLATED_RNA_UP
GSE14000_TRANSLATED_RNA_VS_MRNA_4H_LPS_DC_UP, GSE14000_TRANSLATED_RNA_VS_MRNA_4H_LPS_DC_UP
GSE21033_CTRL_VS_POLYIC_STIM_DC_3H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_3H_UP
GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_UP, GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_UP
GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_18H_UP, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_18H_UP
GSE9988_ANTL_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN, GSE9988_ANTL_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN
GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_6H_UP, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_6H_UP
GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN, GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN
GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_DN, GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_DN
GSE35543_IN_VITRO_ITREG_VS_CONVERTED_EX_ITREG_UP, GSE35543_IN_VITRO_ITREG_VS_CONVERTED_EX_ITREG_UP
GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN, GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN
GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP, GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP
GSE14000_UNSTIM_VS_16H_LPS_DC_TRANSLATED_RNA_UP, GSE14000_UNSTIM_VS_16H_LPS_DC_TRANSLATED_RNA_UP
GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_UP, GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_UP
GSE2706_UNSTIM_VS_2H_R848_DC_UP, GSE2706_UNSTIM_VS_2H_R848_DC_UP
GSE6674_ANTL_IGM_VS_CPG_STIM_BCELL_UP, GSE6674_ANTL_IGM_VS_CPG_STIM_BCELL_UP
GSE7768_OVA_WITH_LPS_VS_OVA_WITH_MPL_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_UP, GSE7768_OVA_WITH_LPS_VS_OVA_WITH_MPL_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_UP
GSE37416_CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE21546_ELK1_KO_VS_SAPIA_KO_AND_ELK1_KO_ANTL_CD3_STIM_DP_THYMOCYTES_UP, GSE21546_ELK1_KO_VS_SAPIA_KO_AND_ELK1_KO_ANTL_CD3_STIM_DP_THYMOCYTES_UP
GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_CD4_TCELL_UP, GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_CD4_TCELL_UP
GSE21546_UNSTIM_VS_ANTL_CD3_STIM_DP_THYMOCYTES_DN, GSE21546_UNSTIM_VS_ANTL_CD3_STIM_DP_THYMOCYTES_DN
GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN
GSE14000_4H_VS_16H_LPS_DC_DN, GSE14000_4H_VS_16H_LPS_DC_DN
GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_UP
GSE12845_IGD_NEG_BLOOD_VS_PRE_GC_TONSIL_BCELL_DN, GSE12845_IGD_NEG_BLOOD_VS_PRE_GC_TONSIL_BCELL_DN
GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP
GSE14000_4H_VS_16H_LPS_DC_TRANSLATED_RNA_DN, GSE14000_4H_VS_16H_LPS_DC_TRANSLATED_RNA_DN
GSE37416_CTRL_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_CTRL_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_DN, GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_DN
GSE2706_UNSTIM_VS_2H_LPS_DC_UP, GSE2706_UNSTIM_VS_2H_LPS_DC_UP
GSE4590_PRE_BCELL_VS_VPREB_POS_LARGE_PRE_BCELL_DN, GSE4590_PRE_BCELL_VS_VPREB_POS_LARGE_PRE_BCELL_DN
GSE3982_CTRL_VS_LPS_4H_MAC_UP, GSE3982_CTRL_VS_LPS_4H_MAC_UP
GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_6H_DN, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_6H_DN
GSE46242_CTRL_VS_EGR2_DELETED_ANERGIC_TH1_CD4_TCELL_UP, GSE46242_CTRL_VS_EGR2_DELETED_ANERGIC_TH1_CD4_TCELL_UP
GSE33425_CD161_HIGH_VS_NEG_CD8_TCELL_UP, GSE33425_CD161_HIGH_VS_NEG_CD8_TCELL_UP
GSE17974_1.5H_VS_72H_IL4_AND_ANTL_IL12_ACT_CD4_TCELL_UP, GSE17974_1.5H_VS_72H_IL4_AND_ANTL_IL12_ACT_CD4_TCELL_UP
GSE10147_IL3_VS_IL3_AND_HIVP17_STIM_PDC_UP, GSE10147_IL3_VS_IL3_AND_HIVP17_STIM_PDC_UP
GSE7348_UNSTIM_VS_LPS_STIM_MACROPHAGE_UP, GSE7348_UNSTIM_VS_LPS_STIM_MACROPHAGE_UP
GSE7852_TREG_VS_TCONV_FAT_DN, GSE7852_TREG_VS_TCONV_FAT_DN
GSE360_CTRL_VS_L_MAJOR_DC_UP, GSE360_CTRL_VS_L_MAJOR_DC_UP
GSE19888_CTRL_VS_T_CELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_CTRL_VS_T_CELL_MEMBRANES_ACT_MAST_CELL_DN
GSE17721_LPS_VS_POLYIC_0.5H_BMDC_UP, GSE17721_LPS_VS_POLYIC_0.5H_BMDC_UP
GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_PDC_UP, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_PDC_UP
GSE15215_CD2_POS_VS_NEG_PDC_UP, GSE15215_CD2_POS_VS_NEG_PDC_UP
GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY7_DN, GSE11961_FOLLICULAR_BCELL_VS_MEMORY_BCELL_DAY7_DN
GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_DN
GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_UP, GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_UP
GSE27786_CD8_TCELL_VS_ERYTHROBLAST_DN, GSE27786_CD8_TCELL_VS_ERYTHROBLAST_DN
GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP
GSE17721_CTRL_VS_CPG_6H_BMDC_DN, GSE17721_CTRL_VS_CPG_6H_BMDC_DN
GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_DN, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_DN
GSE17721_0.5H_VS_24H_CPG_BMDC_DN, GSE17721_0.5H_VS_24H_CPG_BMDC_DN
GSE1448_CTRL_VS_ANTL_VALPHA2_DP_THYMOCYTE_DN, GSE1448_CTRL_VS_ANTL_VALPHA2_DP_THYMOCYTE_DN
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN
GSE17721_CTRL_VS_PAM3CSK4_8H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_8H_BMDC_DN
GSE16522_ANTL_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_UP, GSE16522_ANTL_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_UP
GSE26928_CENTR_MEMORY_VS_CXCR5_POS_CD4_TCELL_UP, GSE26928_CENTR_MEMORY_VS_CXCR5_POS_CD4_TCELL_UP
GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_UP, GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_UP
GSE10240_IL17_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN, GSE10240_IL17_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN
GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN
GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_DN, GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_DN
GSE17721_LPS_VS_CPG_12H_BMDC_UP, GSE17721_LPS_VS_CPG_12H_BMDC_UP
GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP, GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP
GSE360_CTRL_VS_T_GONDII_DC_DN, GSE360_CTRL_VS_T_GONDII_DC_DN
GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_UP, GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_UP
GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_UP, GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_UP
GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_DN, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_DN
GSE12845_IGD_POS_BLOOD_VS_NAIVE_TONSIL_BCELL_UP, GSE12845_IGD_POS_BLOOD_VS_NAIVE_TONSIL_BCELL_UP
GSE20715_WT_VS_TLR4_KO_24H_OZONE_LUNG_UP, GSE20715_WT_VS_TLR4_KO_24H_OZONE_LUNG_UP
GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_UP, GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_UP
GSE12484_HEALTHY_VS_PERIDONTITIS_NEUTROPHILS_DN, GSE12484_HEALTHY_VS_PERIDONTITIS_NEUTROPHILS_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_UP
GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN, GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN
GSE5589_LPS_VS_LPS_AND_IL6_STIM_IL6_KO_MACROPHAGE_45MIN_UP, GSE5589_LPS_VS_LPS_AND_IL6_STIM_IL6_KO_MACROPHAGE_45MIN_UP
GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_UP, GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_UP
GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AGONIST_AM580_TREATED_DC_UP, GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AGONIST_AM580_TREATED_DC_UP
GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_DN, GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_DN
GSE44649_WT_VS_MIR155_KO_NAIVE_CD8_TCELL_DN, GSE44649_WT_VS_MIR155_KO_NAIVE_CD8_TCELL_DN
GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN, GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN
GSE3203_HEALTHY_VS_INFLUENZA_INFECTED_LN_BCELL_DN, GSE3203_HEALTHY_VS_INFLUENZA_INFECTED_LN_BCELL_DN
GSE17721_4_VS_24H_CPG_BMDC_UP, GSE17721_4_VS_24H_CPG_BMDC_UP
GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_UP, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_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
GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN, GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN
GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_UP, GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_UP
GSE14415_INDUCED_TREG_VS_FOXP3_KO_INDUCED_TREG_DN, GSE14415_INDUCED_TREG_VS_FOXP3_KO_INDUCED_TREG_DN
GSE17721_LPS_VS_POLYIC_4H_BMDC_UP, GSE17721_LPS_VS_POLYIC_4H_BMDC_UP
GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP, GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP
GSE10094_LCMV_VS_LISTERIA_IND_EFF_CD4_TCELL_DN, GSE10094_LCMV_VS_LISTERIA_IND_EFF_CD4_TCELL_DN
GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_UP, GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_UP
GSE19401_PLN_VS_Peyers_PATCH_FOLLICULAR_DC_UP, GSE19401_PLN_VS_Peyers_PATCH_FOLLICULAR_DC_UP
GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_DN, GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_DN
GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP, GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP
GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_DN
GSE9960_HEALTHY_VS_SEPSIS_PBMC_UP, GSE9960_HEALTHY_VS_SEPSIS_PBMC_UP
GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN, GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN
GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP, GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP
GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP
GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_DN, GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_DN
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN
GSE20152-HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN, GSE20152-HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN
GSE19888_CTRL_VS_A3R_ACT_TREATED_MAST_CELL_PRETREATED_WITH_A3R_INH_UP, GSE19888_CTRL_VS_A3R_ACT_TREATED_MAST_CELL_PRETREATED_WITH_A3R_INH_UP
GSE40441_NRP1_POS_INDUCED_TREG_VS_NRP1_NEG_NATURAL_TREG_DN, GSE40441_NRP1_POS_INDUCED_TREG_VS_NRP1_NEG_NATURAL_TREG_DN
GSE28237_FOLLICULAR_VS_LATE_GC_BCELL_UP, GSE28237_FOLLICULAR_VS_LATE_GC_BCELL_UP
GSE33374_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_UP, GSE33374_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_UP
GSE27786_CD4_TCELL_VS_NKCELL_UP, GSE27786_CD4_TCELL_VS_NKCELL_UP
GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP
GSE20198_UNTREATED_VS_IFNA_TREATED_ACT_CD4_TCELL_UP, GSE20198_UNTREATED_VS_IFNA_TREATED_ACT_CD4_TCELL_UP
GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN, GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN
GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP, GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP
GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_UP, GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_UP
GSE22935_WT_VS_MYD88_KO_MACROPHAGE_DN, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_DN
GSE13547_CTRL_VS_ANTI_IGM_STIM_ZFX_KO_BCELL_12H_UP, GSE13547_CTRL_VS_ANTI_IGM_STIM_ZFX_KO_BCELL_12H_UP
GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_UP, GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_UP
GSE6269_STAPH_AUREUS_VS_STREP_PNEUMO_INF_PBMC_DN, GSE6269_STAPH_AUREUS_VS_STREP_PNEUMO_INF_PBMC_DN