

GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN, GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN
GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP
GSE31082_DN_VS_CD8_SP_THYMOCYTE_DN, GSE31082_DN_VS_CD8_SP_THYMOCYTE_DN
GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_DN, GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_DN
GSE37416_0H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_0H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_UP, GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_UP
GSE16755_CTRL_VS_IFNA_TREATED_MAC_UP, GSE16755_CTRL_VS_IFNA_TREATED_MAC_UP
GSE32986_CURDLAN_LOWDOSE_VS_CURDLAN_HIGHDOSE_STIM_DC_UP, GSE32986_CURDLAN_LOWDOSE_VS_CURDLAN_HIGHDOSE_STIM_DC_UP
GSE37416_0H_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_0H_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN
GSE27786_LIN_NEG_VS_NEUTROPHIL_DN, GSE27786_LIN_NEG_VS_NEUTROPHIL_DN
GSE369_SOCS3_KO_VS_WT_LIVER_DN, GSE369_SOCS3_KO_VS_WT_LIVER_DN
GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE37301_LYMPHOID_PRIMED_MPP_VS_GRAN_MONO_PROGENITOR_DN, GSE37301_LYMPHOID_PRIMED_MPP_VS_GRAN_MONO_PROGENITOR_DN
GSE3982_DC_VS_NEUTROPHIL_DN, GSE3982_DC_VS_NEUTROPHIL_DN
GSE31082_DN_VS_CD4_SP_THYMOCYTE_DN, GSE31082_DN_VS_CD4_SP_THYMOCYTE_DN
GSE22886_NEUTROPHIL_VS_MONOCYTE_UP, GSE22886_NEUTROPHIL_VS_MONOCYTE_UP
GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP, GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP
GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN, GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN
GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_DN, GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_DN
GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN, GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN
GSE37416_0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_UP
GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_DN, GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_DN
GSE6674_ANTI_IJM_VS_ANTI_IJM_AND_CPG_STIM_BCELL_UP, GSE6674_ANTI_IJM_VS_ANTI_IJM_AND_CPG_STIM_BCELL_UP
GSE3982_DC_VS_BASOPHIL_DN, GSE3982_DC_VS_BASOPHIL_DN
GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP, GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP
GSE3982_NEUTROPHIL_VS_TH1_UP, GSE3982_NEUTROPHIL_VS_TH1_UP
GSE11057_NAIVE_VS_MEMORY_CD4_TCELL_DN, GSE11057_NAIVE_VS_MEMORY_CD4_TCELL_DN
GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN
GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN, GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN
GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_UP, GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_UP
GSE12392_WT_VS_IFNAR_KO_CD8A_NEG_SPLEEN_DC_UP, GSE12392_WT_VS_IFNAR_KO_CD8A_NEG_SPLEEN_DC_UP
GSE22601_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_UP
GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP, GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_UP, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_UP
GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_24H_DN, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_24H_DN
GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_UP, GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_UP
GSE22919_RESTING_VS_IL2_IL12_IL15_STIM_NK_CELL_DN, GSE22919_RESTING_VS_IL2_IL12_IL15_STIM_NK_CELL_DN
GSE3982_EOSINOPHIL_VS_DC_UP, GSE3982_EOSINOPHIL_VS_DC_UP
GSE39820_CTRL_VS_IL1B_IL6_IL23A_CD4_TCELL_DN, GSE39820_CTRL_VS_IL1B_IL6_IL23A_CD4_TCELL_DN
GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN, GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN
GSE3039_ALPHABETA_CD8_TCELL_VS_B1_BCELL_UP, GSE3039_ALPHABETA_CD8_TCELL_VS_B1_BCELL_UP
GSE6674_ANTI_IJM_VS_CPG_STIM_BCELL_UP, GSE6674_ANTI_IJM_VS_CPG_STIM_BCELL_UP
GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_UP, GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_UP
GSE3982_NEUTROPHIL_VS_TH2_UP, GSE3982_NEUTROPHIL_VS_TH2_UP
GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_DN, GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_DN
GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_UP, GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_UP
GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_UP, GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_UP
GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP, GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY3_DN, GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY3_DN
GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_UP, GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_UP
GSE42724_NAIVE_BCELL_VS_PLASMABLAST_DN, GSE42724_NAIVE_BCELL_VS_PLASMABLAST_DN
GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_T425A_HEXON_INF_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_T425A_HEXON_INF_UP
GSE36476_CTRL_VS_TSST_ACT_40H_MEMORY_CD4_TCELL_OLD_UP, GSE36476_CTRL_VS_TSST_ACT_40H_MEMORY_CD4_TCELL_OLD_UP
GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE4984_GALECTIN1_VS_VEHICLE_CTRL_TREATED_DC_UP, GSE4984_GALECTIN1_VS_VEHICLE_CTRL_TREATED_DC_UP
GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN, GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN
GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN, GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN
GSE20366_TREG_VS_NAIVE_CD4_TCELL_HOMEOSTATIC_CONVERSION_DN, GSE20366_TREG_VS_NAIVE_CD4_TCELL_HOMEOSTATIC_CONVERSION_DN
GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_UP, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_UP
GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP, GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP
GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
GSE8621_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_DN, GSE8621_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_DN
GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP
GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_UP, GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_UP
GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_UP, GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_UP
GSE13485_PRE_VS_POST_YF17D_VACCINATION_PBMIC_UP, GSE13485_PRE_VS_POST_YF17D_VACCINATION_PBMIC_UP
GSE21774_CD56_BRIGHT_VS_DIM_CD62L_POSITIVE_NK_CELL_UP, GSE21774_CD56_BRIGHT_VS_DIM_CD62L_POSITIVE_NK_CELL_UP
GSE6259_33D1_POS_VS_DEC205_POS_SPLENIC_DC_UP, GSE6259_33D1_POS_VS_DEC205_POS_SPLENIC_DC_UP
GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN
GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_UP, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_UP
GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP
GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP
GSE3039_ALPHAALPHA_CD8_TCELL_VS_B2_BCELL_UP, GSE3039_ALPHAALPHA_CD8_TCELL_VS_B2_BCELL_UP
GSE3982_MAC_VS_NEUTROPHIL_DN, GSE3982_MAC_VS_NEUTROPHIL_DN
GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_UP, GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_UP
GSE10240_CTRL_VS_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN, GSE10240_CTRL_VS_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN
GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_UP, GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_UP
GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_UP, GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_UP
GSE7460_WT_VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_UP, GSE7460_WT_VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_UP
GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_UNSTIM_MACROPHAGE_DN, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_UNSTIM_MACROPHAGE_DN
GSE22229_UNTREATED_VS_IMMUNOSUPP_THERAPY_RENAL_TRANSPLANT_PATIENT_PBMIC_DN, GSE22229_UNTREATED_VS_IMMUNOSUPP_THERAPY_RENAL_TRANSPLANT_PATIENT_PBMIC_DN
GSE12845_JGD_POS_BLOOD_VS_NAIVE_TONSIL_BCELL_UP, GSE12845_JGD_POS_BLOOD_VS_NAIVE_TONSIL_BCELL_UP
GSE40274_CTRL_VS_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE5589_LPS_VS_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP, GSE5589_LPS_VS_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP
GSE6259_BCELL_VS_CD8_TCELL_DN, GSE6259_BCELL_VS_CD8_TCELL_DN
GSE3982_EOSINOPHIL_VS_MAST_CELL_UP, GSE3982_EOSINOPHIL_VS_MAST_CELL_UP
GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_24H_UP, GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_24H_UP
GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_DN, GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_DN
GSE12845_JGD_POS_BLOOD_VS_PRE_GC_TONSIL_BCELL_UP, GSE12845_JGD_POS_BLOOD_VS_PRE_GC_TONSIL_BCELL_UP
GSE21927_UNTREATED_VS_GMCSF_GCSF_TREATED_BONE_MARROW_DN, GSE21927_UNTREATED_VS_GMCSF_GCSF_TREATED_BONE_MARROW_DN
GSE14308_TH2_VS_TH1_DN, GSE14308_TH2_VS_TH1_DN
GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_UP, GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_UP
GSE40277_GATA1_AND_SATB1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN, GSE40277_GATA1_AND_SATB1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN
GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_UP, GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_UP
GSE27786_CD4_TCELL_VS_NEUTROPHIL_DN, GSE27786_CD4_TCELL_VS_NEUTROPHIL_DN
GSE41978_ID2_KO_AND_BIM_KO_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_ID2_KO_AND_BIM_KO_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN
GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_48H_DN, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_48H_DN
GSE6259_BCELL_VS_CD4_TCELL_UP, GSE6259_BCELL_VS_CD4_TCELL_UP
GSE22886_NAIVE_VS_IGG_JGA_MEMORY_BCELL_UP, GSE22886_NAIVE_VS_IGG_JGA_MEMORY_BCELL_UP
GSE17721_LPS_VS_GARDIQUIMOD_12H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_12H_BMDC_UP
GSE29615_CTRL_VS_LAIV_FLU_VACCINE_PBMIC_UP, GSE29615_CTRL_VS_LAIV_FLU_VACCINE_PBMIC_UP
GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_DN
GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN
GSE18804_SPLEEN_MACROPHAGE_VS_COLON_TUMORAL_MACROPHAGE_UP, GSE18804_SPLEEN_MACROPHAGE_VS_COLON_TUMORAL_MACROPHAGE_UP
GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP, GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP
GSE6259_BCELL_VS_CD8_TCELL_UP, GSE6259_BCELL_VS_CD8_TCELL_UP
ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_3DY_DN, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_3DY_DN
GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP, GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP
SOBOLEV_PBMIC_PANDEMRIX_AGE_18_64YO_MEDIUM_HIGH_ADVERSE_EVENTS_SCORE_IDY_DN, SOBOLEV_PBMIC_PANDEMRIX_AGE_18_64YO_MEDIUM_HIGH_ADVERSE_EVENTS_SCORE_IDY_DN
ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_7DY_UP, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_7DY_UP