

S_TYPE_2_DIABETES_PBMC_AT_DX_UP, GSE9006_TYPE_1_VS_TYPE_2_DIABETES_PBMC_AT_DX_UP

GSE22033_UNTREATED_VS_ROSIGLITAZONE_TREATED_MEF_UP, GSE22033_UNTREATED_VS_ROSIGLITAZONE_TREATED_MEF_UP
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_4MONTH_POST_DX_UP, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_4MONTH_POST_DX_UP
GSE45365_WT_VS_IFNAR_KO_CD8A_DC_MCMV_INFECTION_UP, GSE45365_WT_VS_IFNAR_KO_CD8A_DC_MCMV_INFECTION_UP
GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_UP, GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_UP
GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_UP, GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_UP
GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DN, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DN
GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_UP, GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_UP
GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_DN, GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_DN
GSE6259_DEC205_POS_DC_VS_CD8_TCELL_UP, GSE6259_DEC205_POS_DC_VS_CD8_TCELL_UP
GSE21670_UNTREATED_VS_IL6_TREATED_CD4_TCELL_DN, GSE21670_UNTREATED_VS_IL6_TREATED_CD4_TCELL_DN
GSE3982_MAST_CELL_VS_NEUTROPHIL_UP, GSE3982_MAST_CELL_VS_NEUTROPHIL_UP
GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_DN, GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_DN
GSE25123_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE25123_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE17721_POLYIC_VS_PAM3CSK4_8H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_8H_BMDC_DN
GSE360_CTRL_VS_T_GONDII_MAC_UP, GSE360_CTRL_VS_T_GONDII_MAC_UP
GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN, GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN
GSE22886_TCELL_VS_BCELL_NAIVE_UP, GSE22886_TCELL_VS_BCELL_NAIVE_UP
GSE3982_NEUTROPHIL_VS_EFF_MEMORY_CD4_TCELL_DN, GSE3982_NEUTROPHIL_VS_EFF_MEMORY_CD4_TCELL_DN
GSE3982_NEUTROPHIL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_NEUTROPHIL_VS_CENT_MEMORY_CD4_TCELL_DN
GSE22886_NAIVE_CD4_TCELL_VS_DC_UP, GSE22886_NAIVE_CD4_TCELL_VS_DC_UP
GSE22886_CD4_TCELL_VS_BCELL_NAIVE_UP, GSE22886_CD4_TCELL_VS_BCELL_NAIVE_UP
GSE7509_UNSTIM_VS_TNFA_IL1B_IL6_PGE_STIM_DC_UP, GSE7509_UNSTIM_VS_TNFA_IL1B_IL6_PGE_STIM_DC_UP
GSE27786_NKCELL_VS_MONO_MAC_UP, GSE27786_NKCELL_VS_MONO_MAC_UP
GSE9006_TYPE_1_DIABETES_AT_DX_VS_4MONTH_POST_DX_PBMC_UP, GSE9006_TYPE_1_DIABETES_AT_DX_VS_4MONTH_POST_DX_PBMC_UP
GSE27786_LSK_VS_NKCELL_DN, GSE27786_LSK_VS_NKCELL_DN
GSE8384_CTRL_VS_B_ABORTUS_4H_MAC_CELL_LINE_UP, GSE8384_CTRL_VS_B_ABORTUS_4H_MAC_CELL_LINE_UP
GSE15330_WT_VS_IKAROS_KO_LYMPHOID_MULTIPOTENT_PROGENITOR_DN, GSE15330_WT_VS_IKAROS_KO_LYMPHOID_MULTIPOTENT_PROGENITOR_DN
GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH1_UP, GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH1_UP
GSE6269_HEALTHY_VS_E_COLL_INF_PBMC_UP, GSE6269_HEALTHY_VS_E_COLL_INF_PBMC_UP
GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_NAIVE_CD8_TCELL_DN, GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_NAIVE_CD8_TCELL_DN
GSE7831_UNSTIM_VS_CPG_STIM_PDC_1H_UP, GSE7831_UNSTIM_VS_CPG_STIM_PDC_1H_UP
GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_MAC_DN, GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_MAC_DN
GSE22886_CD8_TCELL_VS_BCELL_NAIVE_UP, GSE22886_CD8_TCELL_VS_BCELL_NAIVE_UP
GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_DN, GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_DN
GSE360_DC_VS_MAC_DN, GSE360_DC_VS_MAC_DN
GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN
GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN, GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN
GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_DN, GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_DN
GSE13493_DP_VS_CD8POS_THYMOCYTE_UP, GSE13493_DP_VS_CD8POS_THYMOCYTE_UP
GSE15324_NAIVE_VS_ACTIVATED_ELF4_KO_CD8_TCELL_UP, GSE15324_NAIVE_VS_ACTIVATED_ELF4_KO_CD8_TCELL_UP
GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_DN, GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_DN
GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_DN, GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_DN
GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_6H_UP, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_6H_UP
GSE5589_UNSTIM_VS_45MIN_LPS_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_STIM_MACROPHAGE_DN
GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_DN, GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_DN
GSE27786_NKCELL_VS_NKTCELL_DN, GSE27786_NKCELL_VS_NKTCELL_DN
GSE19888_CTRL_VS_A3R_ACT_TREATED_MAST_CELL_PRETREATED_WITH_A3R_INH_DN, GSE19888_CTRL_VS_A3R_ACT_TREATED_MAST_CELL_PRETREATED_WITH_A3R_INH_DN
GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_12H_DN, GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_12H_DN
GSE6259_BCELL_VS_CD4_TCELL_UP, GSE6259_BCELL_VS_CD4_TCELL_UP
GSE28726_NAIVE_VS_ACTIVATED_CD4_TCELL_UP, GSE28726_NAIVE_VS_ACTIVATED_CD4_TCELL_UP
GSE24634_NAIVE_CD4_TCELL_VS_DAY3_IL4_CONV_TREG_UP, GSE24634_NAIVE_CD4_TCELL_VS_DAY3_IL4_CONV_TREG_UP
GSE2770_UNTREATED_VS_ACT_CD4_TCELL_6H_UP, GSE2770_UNTREATED_VS_ACT_CD4_TCELL_6H_UP
GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP
GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP, GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP
GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCYTE_DAY3_DN, GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCYTE_DAY3_DN
GSE10325_BCELL_VS_MYELOID_UP, GSE10325_BCELL_VS_MYELOID_UP
GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_24H_DN, GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_24H_DN
GSE43955_10H_VS_60H_ACT_CD4_TCELL_UP, GSE43955_10H_VS_60H_ACT_CD4_TCELL_UP
GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_DN, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_DN
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_UP, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_UP
GSE29618_BCELL_VS_PDC_DN, GSE29618_BCELL_VS_PDC_DN
GSE12845_PRE_GC_VS_DARKZONE_GC_TONSIL_BCELL_UP, GSE12845_PRE_GC_VS_DARKZONE_GC_TONSIL_BCELL_UP
GSE3039_ALPHAALPHA_CD8_TCELL_VS_B2_BCELL_UP, GSE3039_ALPHAALPHA_CD8_TCELL_VS_B2_BCELL_UP
GSE17721_CTRL_VS_CPG_8H_BMDC_UP, GSE17721_CTRL_VS_CPG_8H_BMDC_UP
GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_UP
GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_UP, GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_UP
GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_45MIN_DN
GSE22886_IGM_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN, GSE22886_IGM_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_0.5H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_0.5H_BMDC_DN
GSE2585_THYMIC_MACROPHAGE_VS_MTEC_UP, GSE2585_THYMIC_MACROPHAGE_VS_MTEC_UP
GSE34006_WT_VS_A2AR_KO_TREG_UP, GSE34006_WT_VS_A2AR_KO_TREG_UP
GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_UP, GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_UP
GSE22886_NAIVE_CD4_TCELL_VS_MONOCYTE_UP, GSE22886_NAIVE_CD4_TCELL_VS_MONOCYTE_UP
GSE20500_CTRL_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_UP, GSE20500_CTRL_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_UP
GSE19512_NAUTRAL_VS_INDUCED_TREG_DN, GSE19512_NAUTRAL_VS_INDUCED_TREG_DN
GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_MEDULLA_THYMUS_UP, GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_MEDULLA_THYMUS_UP
GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_DN, GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_DN
GSE32423_CTRL_VS_IL7_IL4_MEMORY_CD8_TCELL_DN, GSE32423_CTRL_VS_IL7_IL4_MEMORY_CD8_TCELL_DN
GSE20715_WT_VS_TLR4_KO_6H_OZONE_LUNG_DN, GSE20715_WT_VS_TLR4_KO_6H_OZONE_LUNG_DN
GSE39820_TGFBETA1_VS_TGFBETA3_IN_IL6_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA1_VS_TGFBETA3_IN_IL6_TREATED_CD4_TCELL_DN
GSE11961_MEMORY_BCELL_DAY40_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_MEMORY_BCELL_DAY40_VS_GERMINAL_CENTER_BCELL_DAY40_DN
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_RAG2_KO_NK_CELL_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_RAG2_KO_NK_CELL_UP
GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_UP, GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_UP
GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_DN, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_DN
GSE25123_WT_VS_PPARG_KO_MACROPHAGE_IL4_STIM_DN, GSE25123_WT_VS_PPARG_KO_MACROPHAGE_IL4_STIM_DN
GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_DN, GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_DN
GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_UP, GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_UP
GSE6259_FLT3L_INDUCED_DEC205_POS_DC_VS_CD8_TCELL_UP, GSE6259_FLT3L_INDUCED_DEC205_POS_DC_VS_CD8_TCELL_UP
GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_DN, GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_DN
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_1MONTH_POST_DX_DN, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_1MONTH_POST_DX_DN
GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP, GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP
GSE21927_EL4_VS_MCA203_TUMOR_MONOCYTES_DN, GSE21927_EL4_VS_MCA203_TUMOR_MONOCYTES_DN
GSE360_L_DONOVANI_VS_T_GONDII_DC_UP, GSE360_L_DONOVANI_VS_T_GONDII_DC_UP
GSE13306_RA_VS_UNTREATED_TCONV_DN, GSE13306_RA_VS_UNTREATED_TCONV_DN
GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP
GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP
GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP, GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP
GSE27291_0H_VS_6H_STIM_GAMMADELTA_TCELL_UP, GSE27291_0H_VS_6H_STIM_GAMMADELTA_TCELL_UP
GSE6875_TCONV_VS_TREG_DN, GSE6875_TCONV_VS_TREG_DN
GSE3337_CTRL_VS_4H_IFNG_IN_CD8POS_DC_UP, GSE3337_CTRL_VS_4H_IFNG_IN_CD8POS_DC_UP
GSE29617_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP
GSE34156_NOD2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN, GSE34156_NOD2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN
GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP
GSE22886_JGA_VS_IGM_MEMORY_BCELL_DN, GSE22886_JGA_VS_IGM_MEMORY_BCELL_DN
GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_UP, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_UP
GSE26488_CTRL_VS_PEPTIDE_INJECTION_OT2_THYMOCYTE_UP, GSE26488_CTRL_VS_PEPTIDE_INJECTION_OT2_THYMOCYTE_UP
GSE360_DC_VS_MAC_L_MAJOR_DN, GSE360_DC_VS_MAC_L_MAJOR_DN