

DAY1_YF17D_VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY1_YF17D_VACCINE_PBMC_UP

GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE13485_DAY1_VS_DAY21_YF17D_VACCINE_PBMC_DN, GSE13485_DAY1_VS_DAY21_YF17D_VACCINE_PBMC_DN
GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMC_DN, GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMC_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN
GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMC_DN, GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMC_DN
GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN, GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN
GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_6H_UP, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_6H_UP
GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_DN, GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_DN
GSE17721_LPS_VS_POLYIC_6H_BMDC_UP, GSE17721_LPS_VS_POLYIC_6H_BMDC_UP
GSE3982_EOSINOPHIL_VS_NEUTROPHIL_UP, GSE3982_EOSINOPHIL_VS_NEUTROPHIL_UP
GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_DN
GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_DN, GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_DN
GSE17721_CTRL_VS_LPS_24H_BMDC_DN, GSE17721_CTRL_VS_LPS_24H_BMDC_DN
GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN
GSE19888_ADENOSINE_A3R_INH_VS_ACT_IN_MAST_CELL_UP, GSE19888_ADENOSINE_A3R_INH_VS_ACT_IN_MAST_CELL_UP
GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP, GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP
GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_UP, GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_UP
GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_DN, GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_DN
GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP
GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN
GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DN, GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DN
GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN
GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_UP, GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_UP
GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN, GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN
GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP, GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP
GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN
GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN, GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN
GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP, GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP
GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN
GSE20366_EX_VIVO_VS_DEC205_CONVERSION_DN, GSE20366_EX_VIVO_VS_DEC205_CONVERSION_DN
GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE7852_TREG_VS_TCONV_THYMUS_DN, GSE7852_TREG_VS_TCONV_THYMUS_DN
GSE45365_NK_CELL_VS_CD8A_DC_MCMV_INFECTION_DN, GSE45365_NK_CELL_VS_CD8A_DC_MCMV_INFECTION_DN
HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_DN, HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_DN
GSE24142_DN2_VS_DN3_THYMOCYTE_DN, GSE24142_DN2_VS_DN3_THYMOCYTE_DN
GSE30083_SP1_VS_SP3_THYMOCYTE_DN, GSE30083_SP1_VS_SP3_THYMOCYTE_DN
GSE46606_IRF4_KO_VS_WT_UNSTIM_BCELL_DN, GSE46606_IRF4_KO_VS_WT_UNSTIM_BCELL_DN
GSE17721_LPS_VS_PAM3CSK4_1H_BMDC_DN, GSE17721_LPS_VS_PAM3CSK4_1H_BMDC_DN
GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_BCELL_DN, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_BCELL_DN
GSE6259_33D1_POS_DC_VS_CD8_TCELL_DN, GSE6259_33D1_POS_DC_VS_CD8_TCELL_DN
GSE13411_NAIVE_BCELL_VS_PLASMA_CELL_DN, GSE13411_NAIVE_BCELL_VS_PLASMA_CELL_DN
GSE3203_WT_VS_IFNARI_KO_INFLUENZA_INFECTED_LN_BCELL_UP, GSE3203_WT_VS_IFNARI_KO_INFLUENZA_INFECTED_LN_BCELL_UP
GSE3982_MAC_VS_NKCELL_DN, GSE3982_MAC_VS_NKCELL_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_FETAL_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_FETAL_DN
GSE42021_CD24INT_VS_CD24LOW_TREG_THYMUS_DN, GSE42021_CD24INT_VS_CD24LOW_TREG_THYMUS_DN
GSE36392_EOSINOPHIL_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP, GSE36392_EOSINOPHIL_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP
GSE8515_CTRL_VS_IL6_4H_STIM_MAC_DN, GSE8515_CTRL_VS_IL6_4H_STIM_MAC_DN
GSE20715_WT_VS_TLR4_KO_LUNG_DN, GSE20715_WT_VS_TLR4_KO_LUNG_DN
GSE43955_1H_VS_42H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_42H_ACT_CD4_TCELL_DN
GSE22601_DOUBLE_NEGATIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN, GSE22601_DOUBLE_NEGATIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN
GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP
GSE45365_WT_VS_IFNAR_KO_BCELL_UP, GSE45365_WT_VS_IFNAR_KO_BCELL_UP
GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN, GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN
GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_DN, GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_UP
GSE12366_NAIVE_VS_MEMORY_BCELL_UP, GSE12366_NAIVE_VS_MEMORY_BCELL_UP
GSE27786_CD4_TCELL_VS_ERYTHROBLAST_DN, GSE27786_CD4_TCELL_VS_ERYTHROBLAST_DN
GSE2585_THYMIC_MACROPHAGE_VS_MTEC_UP, GSE2585_THYMIC_MACROPHAGE_VS_MTEC_UP
GSE17721_POLYIC_VS_CPG_0.5H_BMDC_UP, GSE17721_POLYIC_VS_CPG_0.5H_BMDC_UP
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN
GSE29615_CTRL_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP, GSE29615_CTRL_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_UP
GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP
GSE32901_NAIVE_VS_TH1_CD4_TCELL_UP, GSE32901_NAIVE_VS_TH1_CD4_TCELL_UP
GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_DN, GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_DN
GSE37336_LY6C_POS_VS_NEG_NAIVE_CD4_TCELL_UP, GSE37336_LY6C_POS_VS_NEG_NAIVE_CD4_TCELL_UP
GSE25677_R848_VS_MPL_AND_R848_STIM_BCELL_UP, GSE25677_R848_VS_MPL_AND_R848_STIM_BCELL_UP
GSE28783_ANTI_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_UP, GSE28783_ANTI_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_UP
GSE19923_WT_VS_HEB_KO_DP_THYMOCYTE_UP, GSE19923_WT_VS_HEB_KO_DP_THYMOCYTE_UP
GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN, GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN
GSE24814_STAT5_KO_VS_WT_PRE_BCELL_UP, GSE24814_STAT5_KO_VS_WT_PRE_BCELL_UP
GSE9988_LPS_VS_LOW_LPS_MONOCYTE_UP, GSE9988_LPS_VS_LOW_LPS_MONOCYTE_UP
GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_DN, GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_DN
GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN
GSE43957_UNTREATED_VS_NACL_TREATED_ANTI_CD3_CD28_STIM_CD4_TCELL_UP, GSE43957_UNTREATED_VS_NACL_TREATED_ANTI_CD3_CD28_STIM_CD4_TCELL_UP
HOEK_MONOCYTE_2011_2012_TIV_ADULT_7DY_UP, HOEK_MONOCYTE_2011_2012_TIV_ADULT_7DY_UP
ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_7DY_DN, ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_7DY_DN
GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP, GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP
GSE22886_NAIVE_CD4_TCELL_VS_MEMORY_TCELL_UP, GSE22886_NAIVE_CD4_TCELL_VS_MEMORY_TCELL_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_DN, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_DN
GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_2H_UP, GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_2H_UP
GSE28737_WT_VS_BCL6_KO_MARGINAL_ZONE_BCELL_UP, GSE28737_WT_VS_BCL6_KO_MARGINAL_ZONE_BCELL_UP
GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_UP, GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_UP
ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_2DY_DN, ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_2DY_DN
GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN
GSE11924_TH1_VS_TH17_CD4_TCELL_UP, GSE11924_TH1_VS_TH17_CD4_TCELL_UP
GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_UP, GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_UP
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8_TCELL_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8_TCELL_IFNAR_KO_DN
GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_UP, GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_UP
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN
GSE45365_WT_VS_IFNAR_KO_BCELL_DN, GSE45365_WT_VS_IFNAR_KO_BCELL_DN
GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP
GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN
GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY7_DN, GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY7_DN
GSE29949_DC_BRAIN_VS_MONOCYTE_BONE_MARROW_DN, GSE29949_DC_BRAIN_VS_MONOCYTE_BONE_MARROW_DN
GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_UP, GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_UP
GSE9601_NFKB_INHIBITOR_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN, GSE9601_NFKB_INHIBITOR_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN
PANAPASA_BLOOD_FLUENZ_AGE_03_17YO_3DY_4DY_DN, PANAPASA_BLOOD_FLUENZ_AGE_03_17YO_3DY_4DY_DN
GSE34156_UNTREATED_VS_24H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP, GSE34156_UNTREATED_VS_24H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP
GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN
GSE19888_ADENOSINE_A3R_INH_VS_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_TCELL_MEMBRANES_ACT_MAST_CELL_DN
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_72H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_72H_TSST_ACT_UP
GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_DN
GSE2585_THYMIC_MACROPHAGE_VS_MTEC_DN, GSE2585_THYMIC_MACROPHAGE_VS_MTEC_DN
GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_UP, GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_UP
GSE27786_NKCELL_VS_NEUTROPHIL_DN, GSE27786_NKCELL_VS_NEUTROPHIL_DN
GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN, GSE4590_SMALL_VS_VPREB_POS_LARGE_PRE_BCELL_DN
GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_DN, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_DN