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GSE41867_NAIVE_VS_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_EFFECTOR_CD8_TCELL_DN
GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_UP, GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_UP
GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_UP, GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_UP
GSE24210_RESTING_TREG_VS_TCONV_DN, GSE24210_RESTING_TREG_VS_TCONV_DN
GSE31082_DN_VS_CD4_SP_THYMOCYTE_UP, GSE31082_DN_VS_CD4_SP_THYMOCYTE_UP
GSE31082_DN_VS_CD8_SP_THYMOCYTE_UP, GSE31082_DN_VS_CD8_SP_THYMOCYTE_UP
GSE369_IFNG_KO_VS_WT_LIVER_DN, GSE369_IFNG_KO_VS_WT_LIVER_DN
GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UNTREATED_DN, GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UNTREATED_DN
GSE14415_TCONV_VS_FOXP3_KO_INDUCED_TREG_UP, GSE14415_TCONV_VS_FOXP3_KO_INDUCED_TREG_UP
GSE3982_MAST_CELL_VS_NEUTROPHIL_UP, GSE3982_MAST_CELL_VS_NEUTROPHIL_UP
GSE15330 MEGAKARYOCYTE ERYTHROID PROGENITOR VS PRO BCELL DN, GSE15330 MEGAKARYOCYTE ERYTHROID PROGENITOR VS PRO BCELL DN
GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN
GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO_BCELL_DN, GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO_BCELL_DN
GSE27786_LIN_NEG_VS_NEUTROPHIL_UP, GSE27786_LIN_NEG_VS_NEUTROPHIL_UP
GSE41867_DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN
GSE19825_NAIVE_VS_DAY3_EFF_CD8_TCELL_DN, GSE19825_NAIVE_VS_DAY3_EFF_CD8_TCELL_DN
GSE7764_IL15_NK_CELL_24H_VS_SPLENOCYTE_UP, GSE7764_IL15_NK_CELL_24H_VS_SPLENOCYTE_UP
GSE41867_NAIVE_VS_DAY30_LCMV_ARMSTRONG_MEMORY_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY30_LCMV_ARMSTRONG_MEMORY_CD8_TCELL_UP
GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_UP, GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_UP
GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN
GSE27786_BCELL_VS_ERYTHROBLAST_UP, GSE27786_BCELL_VS_ERYTHROBLAST_UP
GSE3039 ALPHABETA CD8 TCELL VS B1 BCELL DN, GSE3039 ALPHABETA CD8 TCELL VS B1 BCELL DN
GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AGONIST_AM580_TREATED_DC_UP, GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AGONIST_AM580_TREATED_DC_UP
GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_TUMOR_BEARING_MOUSE_UP, GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_TUMOR_BEARING_MOUSE_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_12H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_12H_BMDC_DN
GSE36392 TYPE 2 MYELOID VS NEUTROPHIL IL25 TREATED LUNG DN, GSE36392 TYPE 2 MYELOID VS NEUTROPHIL IL25 TREATED LUNG DN
GSE3982_EOSINOPHIL_VS_DC_DN, GSE3982_EOSINOPHIL_VS_DC_DN
GSE19923_WT_VS_HEB_KO_DP_THYMOCYTE_DN, GSE19923_WT_VS_HEB_KO_DP_THYMOCYTE_DN
GSE27786_LSK_VS_CD4_TCELL_UP, GSE27786_LSK_VS_CD4_TCELL_UP
GSE1460_CORD_VS_ADULT_BLOOD_NAIVE_CD4_TCELL_DN, GSE1460_CORD_VS_ADULT_BLOOD_NAIVE_CD4_TCELL_DN
GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_UP, GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_UP
GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_12H_UP, GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_12H_UP
GSE17721_LPS_VS_POLYIC_16H_BMDC_UP, GSE17721_LPS_VS_POLYIC_16H_BMDC_UP
GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN
GSE12198_CTRL_VS_LOW_IL2_STIM_NK_CELL_DN, GSE12198_CTRL_VS_LOW_IL2_STIM_NK_CELL_DN
GSE21927_SPLEEN_VS_4T1_TUMOR_MONOCYTE_BALBC_DN, GSE21927_SPLEEN_VS_4T1_TUMOR_MONOCYTE_BALBC_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_8H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_8H_BMDC_UP
GSE17721_LPS_VS_POLYIC_12H_BMDC_UP, GSE17721_LPS_VS_POLYIC_12H_BMDC_UP
GSE17721_12H_VS_24H_LPS_BMDC_DN, GSE17721_12H_VS_24H_LPS_BMDC_DN
GSE27786_LIN_NEG_VS_CD8_TCELL_UP, GSE27786_LIN_NEG_VS_CD8_TCELL_UP
GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_CD4_TCELL_DN, GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_CD4_TCELL_DN
GSE15330_LYMPHOID_MULTIPOTENT_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP, GSE15330_LYMPHOID_MULTIPOTENT_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP
GSE30971 2H VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP, GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP
GSE3720 UNSTIM VS LPS STIM VD2 GAMMADELTA TCELL UP, GSE3720 UNSTIM VS LPS STIM VD2 GAMMADELTA TCELL UP
GSE17186 BLOOD VS CORD BLOOD NAIVE BCELL UP, GSE17186 BLOOD VS CORD BLOOD NAIVE BCELL UP
GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP, GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP
GSE5099_MONOCYTE_VS_CLASSICAL_M1_MACROPHAGE_DN, GSE5099_MONOCYTE_VS_CLASSICAL_M1_MACROPHAGE_DN
GSE31082_DP_VS_CD8_SP_THYMOCYTE_DN, GSE31082_DP_VS_CD8_SP_THYMOCYTE_DN
GSE7218_IGM_VS_IGG_SIGNAL_THGOUGH_ANTIGEN_BCELL_UP, GSE7218_IGM_VS_IGG_SIGNAL_THGOUGH_ANTIGEN_BCELL_UP
GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP, GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP
GSE17721_12H_VS_24H_GARDIQUIMOD_BMDC_DN, GSE17721_12H_VS_24H_GARDIQUIMOD_BMDC_DN
GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN, GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN
GSE37301_MULTIPOTENT_PROGENITOR_VS_CD4_TCELL_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_CD4_TCELL_DN
GSE17721_0.5H_VS_4H_POLYIC_BMDC_UP, GSE17721_0.5H_VS_4H_POLYIC_BMDC_UP
GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_NEURON_CELL_LINE_UP, GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_NEURON_CELL_LINE_UP
GSE40666 WT_VS_STAT1_KO_CD8_TCELL_DN, GSE40666 WT_VS_STAT1_KO_CD8_TCELL_DN
GSE14308_TH1_VS_NATURAL_TREG_UP, GSE14308_TH1_VS_NATURAL_TREG_UP
GSE23925_DARK_ZONE_VS_NAIVE_BCELL_UP, GSE23925_DARK_ZONE_VS_NAIVE_BCELL_UP
GSE3039_NKT_CELL_VS_ALPHABETA_CD8_TCELL_DN, GSE3039_NKT_CELL_VS_ALPHABETA_CD8_TCELL_DN
GSE17721_CTRL_VS_POLYIC_1H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_1H_BMDC_UP
GSE17721_LPS_VS_POLYIC_6H_BMDC_UP, GSE17721_LPS_VS_POLYIC_6H_BMDC_UP
GSE22886_IGG_IGA_MEMORY_BCELL_VS_BLOOD_PLASMA_CELL_DN, GSE22886_IGG_IGA_MEMORY_BCELL_VS_BLOOD_PLASMA_CELL_DN
GSE32986_UNSTIM_VS_GMCSF_STIM_DC_DN, GSE32986_UNSTIM_VS_GMCSF_STIM_DC_DN
GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
GSE2405_S_AUREUS_VS_UNTREATED_NEUTROPHIL_UP, GSE2405_S_AUREUS_VS_UNTREATED_NEUTROPHIL_UP
QI_PBMC_ZOSTAVAX_AGE_50_75YO_CORRELATED_WITH_CONTRACTION_OF_VZV_SPECIFIC_T_CELLS_PEAK_TO_28DYAT_1DY_NEGATIVE, QI_PBMC_ZOSTAVAX_AGE_50_75YO_CORRELATED_WITH_CONTRACTION_OF_VZV_SPECIFIC_T_CELLS_PEAK_TO_28I
GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_UP, GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_UP
GSE21927_UNTREATED_VS_GMCSF_GCSF_TREATED_BONE_MARROW_UP, GSE21927_UNTREATED_VS_GMCSF_GCSF_TREATED_BONE_MARROW_UP
GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_DN, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_DN
GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_DN
GSE13547_CTRL_VS_ANTI_IGM_STIM_BCELL_12H_DN, GSE13547_CTRL_VS_ANTI_IGM_STIM_BCELL_12H_DN
GSE7831_CPG_VS_INFLUENZA_STIM_PDC_4H_UP, GSE7831_CPG_VS_INFLUENZA_STIM_PDC_4H_UP
GSE42021_CD24HI_VS_CD24LOW_TREG_THYMUS_UP, GSE42021_CD24HI_VS_CD24LOW_TREG_THYMUS_UP
GSE39820_TGFBETA1_IL6_VS_TGFBETA1_IL6_IL23A_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA1_IL6_VS_TGFBETA1_IL6_IL23A_TREATED_CD4_TCELL_DN
GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP
GSE17974_2.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN, GSE17974_2.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN
GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN, GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN
GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN
GSE17721_4H_VS_24H_POLYIC_BMDC_UP, GSE17721_4H_VS_24H_POLYIC_BMDC_UP
GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP, GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP
GSE24210_TCONV_VS_TREG_DN, GSE24210_TCONV_VS_TREG_DN
GSE2128_CTRL_VS_MIMETOPE_NEGATIVE_SELECTION_DP_THYMOCYTE_C57BL6_DN, GSE2128_CTRL_VS_MIMETOPE_NEGATIVE_SELECTION_DP_THYMOCYTE_C57BL6_DN
GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_MAC_UP, GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_MAC_UP
GSE25147_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_MKN45_CELL_UP, GSE25147_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_MKN45_CELL_UP
GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_DN, GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_DN
GSE31082_DP_VS_CD4_SP_THYMOCYTE_DN, GSE31082_DP_VS_CD4_SP_THYMOCYTE_DN
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP
GSE9037 CTRL VS LPS 4H STIM BMDM UP, GSE9037 CTRL VS LPS 4H STIM BMDM UP
GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_UP
GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY15_EFFECTOR_CD8_TCELL_UP, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY15_EFFECTOR_CD8_TCELL_UP
GSE10147_IL3_VS_IL3_AND_CPG_STIM_PDC_DN, GSE10147_IL3_VS_IL3_AND_CPG_STIM_PDC_DN
GSE39820 TGFBETA1 VS TGFBETA3 IN IL6 TREATED CD4 TCELL DN, GSE39820 TGFBETA1 VS TGFBETA3 IN IL6 TREATED CD4 TCELL DN
GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP, GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP
GSE32423_CTRL_VS_IL7_IL4_MEMORY_CD8_TCELL_DN, GSE32423_CTRL_VS_IL7_IL4_MEMORY_CD8_TCELL_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_UP
GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_DN, GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_DN
GSE44955_MCSF_VS_MCSF_AND_IL27_STIM_MACROPHAGE_DN, GSE44955_MCSF_VS_MCSF_AND_IL27_STIM_MACROPHAGE_DN
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN
GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP
GSE13306_RA_VS_UNTREATED_TREG_DN, GSE13306_RA_VS_UNTREATED_TREG_DN
GSE5589_WT_VS_IL6_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_UP
GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_MUT_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_MUT_TCONV_DN
GSE1460 CD4 THYMOCYTE VS THYMIC STROMAL CELL DN, GSE1460 CD4 THYMOCYTE VS THYMIC STROMAL CELL DN
GSE43863 DAY6 EFF VS DAY150 MEM TFH CD4 TCELL DN, GSE43863 DAY6 EFF VS DAY150 MEM TFH CD4 TCELL DN
GSE27786_NKTCELL_VS_NEUTROPHIL_DN, GSE27786_NKTCELL_VS_NEUTROPHIL_DN
GSE15215_CD2_POS_VS_NEG_PDC_UP, GSE15215_CD2_POS_VS_NEG_PDC_UP
GSE9037_WT_VS_IRAK4_KO_LPS_1H_STIM_BMDM_DN, GSE9037_WT_VS_IRAK4_KO_LPS_1H_STIM_BMDM_DN
GSE18281_CORTICAL_VS_MEDULLARY_THYMOCYTE_DN, GSE18281_CORTICAL_VS_MEDULLARY_THYMOCYTE_DN
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN
GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN
GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_KO_UP, GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_KO_UP
GSE22886_CD4_TCELL_VS_BCELL_NAIVE_DN, GSE22886_CD4_TCELL_VS_BCELL_NAIVE_DN
GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_DN, GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_DN
GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_1_UP, GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_1_UP
GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_8H_DN, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_8H_DN
GSE11961_PLASMA_CELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_PLASMA_CELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN
GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_IRF8_KO_UP, GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_IRF8_KO_UP
GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_UP, GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_UP
GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_UNSTIM_MACROPHAGE_UP, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_UNSTIM_MACROPHAGE_UP
GSE26488_CTRL_VS_PEPTIDE_INJECTION_OT2_THYMOCYTE_UP, GSE26488_CTRL_VS_PEPTIDE_INJECTION_OT2_THYMOCYTE_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_UP
GSE22886_TH1_VS_TH2_12H_ACT_DN, GSE22886_TH1_VS_TH2_12H_ACT_DN
GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
GSE28783_ANTI_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_ANTI_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_DN
GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_DN
GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN
GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_UP, GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_UP
GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_UP
GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_UP
GSE2826_XID_VS_BTK_KO_BCELL_UP, GSE2826_XID_VS_BTK_KO_BCELL_UP
GSE15750_WT_VS_TRAF6KO_DAY10_EFF_CD8_TCELL_DN, GSE15750_WT_VS_TRAF6KO_DAY10_EFF_CD8_TCELL_DN
GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_IRF4MID_BCELL_UP, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_IRF4MID_BCELL_UP
GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_UP, GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_UP
GSE22886_CD8_TCELL_VS_BCELL_NAIVE_DN, GSE22886_CD8_TCELL_VS_BCELL_NAIVE_DN
GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN
GSE40184_HEALTHY_VS_HCV_INFECTED_DONOR_PBMC_UP, GSE40184_HEALTHY_VS_HCV_INFECTED_DONOR_PBMC_UP
GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_FOXP3_TRASDUCED_CD4_TCELL_UP, GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_FOXP3_TRASDUCED_CD4_TCELL_UP
GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_DN
GSE15659_NAIVE_CD4_TCELL_VS_RESTING_TREG_DN, GSE15659_NAIVE_CD4_TCELL_VS_RESTING_TREG_DN
GSE13762_CTRL_VS_125_VITAMIND_DAY12_DC_UP, GSE13762_CTRL_VS_125_VITAMIND_DAY12_DC_UP
GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_DN, GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_DN
GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP, GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP
GSE22601_DOUBLE_NEGATIVE_VS_IMMATURE_CD4_SP_THYMOCYTE_DN, GSE22601_DOUBLE_NEGATIVE_VS_IMMATURE_CD4_SP_THYMOCYTE_DN
GSE16266_CTRL_VS_LPS_STIM_MEF_DN, GSE16266_CTRL_VS_LPS_STIM_MEF_DN
GSE7460_TREG_VS_TCONV_ACT_WITH_TGFB_UP, GSE7460_TREG_VS_TCONV_ACT_WITH_TGFB_UP
GSE17721_LPS_VS_PAM3CSK4_2H_BMDC_DN, GSE17721_LPS_VS_PAM3CSK4_2H_BMDC_DN
GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_DN, GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_DN
GSE43863_NAIVE_VS_MEMORY_TH1_CD4_TCELL_D150_LCMV_DN, GSE43863_NAIVE_VS_MEMORY_TH1_CD4_TCELL_D150_LCMV_DN
GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP, GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP
GSE24210_TCONV_VS_TREG_UP, GSE24210_TCONV_VS_TREG_UP
GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN, GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN
GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_UP, GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_UP
GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_UP, GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_UP
GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
GSE17721 LPS VS CPG 16H BMDC UP, GSE17721 LPS VS CPG 16H BMDC UP
GSE6269_STAPH_AUREUS_VS_STREP_PNEUMO_INF_PBMC_DN, GSE6269_STAPH_AUREUS_VS_STREP_PNEUMO_INF_PBMC_DN
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S DP THYMOCYTE UP, GSE31082 DN VS DP THYMOCYTE UP

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GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_DN, GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_DN
GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_UP, GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_UP
GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_UP, GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_UP
GSE17721 LPS VS GARDIQUIMOD 8H BMDC UP, GSE17721 LPS VS GARDIQUIMOD 8H BMDC UP
GSE31622_WT_VS_KLF3_KO_BCELL_DN, GSE31622_WT_VS_KLF3_KO_BCELL_DN
GSE40274 FOXP3 VS FOXP3 AND GATA1 TRANSDUCED ACTIVATED CD4 TCELL UP, GSE40274 FOXP3 VS FOXP3 AND GATA1 TRANSDUCED ACTIVATED CD4 TCELL UP
GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_DN, GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_DN
GSE7568_CTRL_VS_3H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE_UP, GSE7568_CTRL_VS_3H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE_UP
GSE27786 BCELL_VS_ERYTHROBLAST_DN, GSE27786_BCELL_VS_ERYTHROBLAST_DN
GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_UP, GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_UP
GSE45365 NK CELL VS CD8 TCELL DN, GSE45365 NK CELL VS CD8 TCELL DN
GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_UP, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_UP
GSE37605_TREG_VS_TCONV_C57BL6_FOXP3_FUSION_GFP_UP, GSE37605_TREG_VS_TCONV_C57BL6_FOXP3_FUSION_GFP_UP
GSE27786_NKTCELL_VS_MONO_MAC_DN, GSE27786_NKTCELL_VS_MONO_MAC_DN
GSE2585_THYMIC_MACROPHAGE_VS_MTEC_DN, GSE2585_THYMIC_MACROPHAGE_VS_MTEC_DN
GSE2585_CD80_HIGH_VS_LOW_AIRE_KO_MTEC_DN, GSE2585_CD80_HIGH_VS_LOW_AIRE_KO_MTEC_DN
SCHERER_PBMC_YF_VAX_OR_APSV_WETVAX_AGE_18_40YO_JOINT_TO_VACCINIA_AND_YELLOW_FEVER_DN, SCHERER_PBMC_YF_VAX_OR_APSV_WETVAX_AGE_18_40YO_JOINT_TO_VACCINIA_AND_YELLOW_FEVER_DN
GSE21927_EL4_VS_MCA203_TUMOR_MONOCYTES_UP, GSE21927_EL4_VS_MCA203_TUMOR_MONOCYTES_UP
GSE14308 NAIVE CD4_TCELL_VS_NATURAL_TREG_UP, GSE14308_NAIVE_CD4_TCELL_VS_NATURAL_TREG_UP
GSE339 CD4POS VS CD4CD8DN DC IN CULTURE UP, GSE339 CD4POS VS CD4CD8DN DC IN CULTURE UP
GSE29618 BCELL VS MONOCYTE UP, GSE29618 BCELL VS MONOCYTE UP
GSE28737_WT_VS_BCL6_KO_MARGINAL_ZONE_BCELL_UP, GSE28737_WT_VS_BCL6_KO_MARGINAL_ZONE_BCELL_UP
GSE22025 UNTREATED_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP, GSE22025_UNTREATED_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP
OVSYANNIKOVA PBMC FLUARIX AGE 55 64YO RESPONDERS VS NONRESPONDERS 28DY UP, OVSYANNIKOVA PBMC FLUARIX AGE 55 64YO RESPONDERS VS NONRESPONDERS 28DY UP
GSE15659_NAIVE_CD4_TCELL_VS_ACTIVATED_TREG_UP, GSE15659_NAIVE_CD4_TCELL_VS_ACTIVATED_TREG_UP
GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_DN, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_DN
GSE13306 TREG VS TCONV LAMINA PROPRIA DN, GSE13306 TREG VS TCONV LAMINA PROPRIA DN
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_60H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_60H_UP
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_DN
GSE5099 DAY3 VS DAY7 MCSF TREATED MACROPHAGE DN, GSE5099 DAY3 VS DAY7 MCSF TREATED MACROPHAGE DN
GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_UP, GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_UP
CAO_BLOOD_FLUZONE_AGE_05_14YO_30DY_UP, CAO_BLOOD_FLUZONE_AGE_05_14YO_30DY_UP
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_DN
GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP
GSE41978 ID2 KO VS BIM KO KLRG1 LOW EFFECTOR CD8 TCELL DN, GSE41978 ID2 KO VS BIM KO KLRG1 LOW EFFECTOR CD8 TCELL DN
HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_7DY_TOP_100_DEG_EX_VIVO_DN, HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_7DY_TOP_100_DEG_EX_VIVO_DN
GSE12707_AT16L1_HYPOMORPH_VS_WT_THYMUS_DN, GSE12707_AT16L1_HYPOMORPH_VS_WT_THYMUS_DN
GSE24210 IL35 TREATED VS UNTREATED TCONV CD4 TCELL DN, GSE24210 IL35 TREATED VS UNTREATED TCONV CD4 TCELL DN
GSE37301_PRO_BCELL_VS_CD4_TCELL_DN, GSE37301_PRO_BCELL_VS_CD4_TCELL_DN
GSE37534_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN, GSE37534_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN
GSE29618 BCELL VS MONOCYTE DAY7 FLU VACCINE UP, GSE29618 BCELL VS MONOCYTE DAY7 FLU VACCINE UP
GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP, GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP
GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_UP, GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_UP
GSE9946_MATURE_STIMULATORY_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP, GSE9946_MATURE_STIMULATORY_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP
GSE14413_UNSTIM_VS_IFNB_STIM_L929_CELLS_UP, GSE14413_UNSTIM_VS_IFNB_STIM_L929_CELLS_UP
GSE5099 MONOCYTE VS CLASSICAL M1 MACROPHAGE UP, GSE5099 MONOCYTE VS CLASSICAL M1 MACROPHAGE UP
GSE22886_NAIVE_CD4_TCELL_VS_NKCELL_UP, GSE22886_NAIVE_CD4_TCELL_VS_NKCELL_UP
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GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY7\_DN, GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY7\_DN

GSE16385\_MONOCYTE\_VS\_MACROPHAGE\_DN, GSE16385\_MONOCYTE\_VS\_MACROPHAGE\_DN

GSE8685 IL2 ACT IL2 STARVED VS IL21 ACT IL2 STARVED CD4 TCELL DN, GSE8685 IL2 ACT IL2 STARVED VS IL21 ACT IL2 STARVED CD4 TCELL DN