

L10_STIM_IL10_KO_MACROPHAGE_10MIN_DN, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_10MIN_DN

GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN
GSE1460_CORD_VS_ADULT_BLOOD_NAIVE_CD4_TCELL_DN, GSE1460_CORD_VS_ADULT_BLOOD_NAIVE_CD4_TCELL_DN
GSE35685_CD34POS_CD10NEG_CD62LPOS_VS_CD34POS_CD10POS_BONE_MARROW_UP, GSE35685_CD34POS_CD10NEG_CD62LPOS_VS_CD34POS_CD10POS_BONE
GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOM
GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_UP
GSE7852_LN_VS_FAT_TREG_UP, GSE7852_LN_VS_FAT_TREG_UP
GSE9650_GP33_VS_GP276_LCMV_SPECIFIC_EXHAUSTED_CD8_TCELL_DN, GSE9650_GP33_VS_GP276_LCMV_SPECIFIC_EXHAUSTED_CD8_TCELL_DN
GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_BCELL_DN, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_BCELL_DN
GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_DN, GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_DN
GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_PMA_STIM_DN, GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_PMA_STIM_DN
GSE22935_WT_VS_MYD88_KO_MACROPHAGE_24H_MBOVIS_BCG_STIM_UP, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_24H_MBOVIS_BCG_STIM_UP
GSE5503_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE17721_CTRL_VS_CPG_8H_BMDC_UP, GSE17721_CTRL_VS_CPG_8H_BMDC_UP
GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MACROPHAGE_UP, GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MACROPHAGE_UP
GSE7831_CPG_VS_INFLUENZA_STIM_PDC_1H_UP, GSE7831_CPG_VS_INFLUENZA_STIM_PDC_1H_UP
GSE15930_STIM_VS_STIM_AND_IL12_48H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_48H_CD8_T_CELL_UP
GSE17721_12H_VS_24H_POLYIC_BMDC_DN, GSE17721_12H_VS_24H_POLYIC_BMDC_DN
GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_DN, GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_DN
GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_UP, GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_UP
GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PRO
GSE23925_DARK_ZONE_VS_NAIVE_BCELL_UP, GSE23925_DARK_ZONE_VS_NAIVE_BCELL_UP
GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_DN, GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_DN
GSE13229_IMM_VS_INTMATURE_NKCELL_DN, GSE13229_IMM_VS_INTMATURE_NKCELL_DN
GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_UP, GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_UP
GSE9601_NFKB_INHIBITOR_VS_PI3K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_UP, GSE9601_NFKB_INHIBITOR_VS_PI3K_INHIBITOR_TREATED_HCMV_INF
GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN, GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN
GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_UP
GSE15330_WT_VS_IKAROS_KO GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE15330_WT_VS_IKAROS_KO GRANULOCYTE_MONOCYTE_PROGENITOR_UP
GSE16522_MEMORY_VS_NAIVE_CD8_TCELL_UP, GSE16522_MEMORY_VS_NAIVE_CD8_TCELL_UP
GSE7852_THYMUS_VS_FAT_TCONV_UP, GSE7852_THYMUS_VS_FAT_TCONV_UP
GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_UP
GSE12392_CD8A_POS_VS_NEG_SPLEEN_IFNB_KO_DC_UP, GSE12392_CD8A_POS_VS_NEG_SPLEEN_IFNB_KO_DC_UP
GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_DN, GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_DN
GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_UP, GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_UP
GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_UP
GSE36392_MAC_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP, GSE36392_MAC_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP
GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_DN, GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_DN
GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_IKAROS_KO_UP, GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR
GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_UP
GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN
GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_DN, GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_DN
GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_UP, GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_UP
GSE19198_CTRL_VS_IL21_TREATED_TCELL_6H_DN, GSE19198_CTRL_VS_IL21_TREATED_TCELL_6H_DN
GSE27092_WT_VS_HDAC7_PHOSPHO_DEFICIENT_CD8_TCELL_DN, GSE27092_WT_VS_HDAC7_PHOSPHO_DEFICIENT_CD8_TCELL_DN
GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNAR_KO_DN, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNAR_KO_DN
GSE12198_CTRL_VS_LOW_IL2_STIM_NK_CELL_UP, GSE12198_CTRL_VS_LOW_IL2_STIM_NK_CELL_UP
GSE339_CD4POS_VS_CD8POS_DC_UP, GSE339_CD4POS_VS_CD8POS_DC_UP
GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_UP, GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_UP
GSE8678_IL7R_LOW_VS_HIGH_EFF_CD8_TCELL_UP, GSE8678_IL7R_LOW_VS_HIGH_EFF_CD8_TCELL_UP
GSE40274_FOXP3_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED
GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUC
GSE17721_CTRL_VS_LPS_0.5H_BMDC_UP, GSE17721_CTRL_VS_LPS_0.5H_BMDC_UP
GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_UP, GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_UP
GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_
GSE20715_WT_VS_TLR4_KO_24H_OZONE_LUNG_DN, GSE20715_WT_VS_TLR4_KO_24H_OZONE_LUNG_DN
GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP
GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN, GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN
GSE1925_3H_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP, GSE1925_3H_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP
GSE17974_IL4_AND_ANTL_IL12_VS_UNTREATED_4H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTL_IL12_VS_UNTREATED_4H_ACT_CD4_TCELL_UP
GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP
GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCELL_DN, GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCELL_DN
GSE3982_DC_VS_MAC_LPS_STIM_UP, GSE3982_DC_VS_MAC_LPS_STIM_UP
GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN, GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN
GSE40277_GATA1_AND_SATB1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN, GSE40277_GATA1_AND_SATB1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN
GSE40274_SATB1_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_SATB1_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CI
GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_UP
GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP
GSE18281_CORTEX_VS_MEDULLA_THYMUS_DN, GSE18281_CORTEX_VS_MEDULLA_THYMUS_DN
GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
GSE7219_WT_VS_NIK_NFKB2_KO_LPS_AND_ANTL_CD40_STIM_DC_DN, GSE7219_WT_VS_NIK_NFKB2_KO_LPS_AND_ANTL_CD40_STIM_DC_DN
GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP
GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED
GSE40274_FOXP3_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_
GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN
GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN, GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN
GSE17721_CTRL_VS_POLYIC_2H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_2H_BMDC_UP
GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_C57BL6_UP, GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_C57BL6_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN
GSE14026_TH1_VS_TH17_DN, GSE14026_TH1_VS_TH17_DN
GSE20152_HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN, GSE20152_HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN
GSE14413_UNSTIM_VS_IFNB_STIM_L929_CELLS_DN, GSE14413_UNSTIM_VS_IFNB_STIM_L929_CELLS_DN
GSE13306_TREG_RA_VS_TCONV_RA_UP, GSE13306_TREG_RA_VS_TCONV_RA_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_52H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_52H_DN
GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN
GSE7568_CTRL_VS_3H_TGFB_TREATED_MACROPHAGES_WITH_IL4_AND_DEXAMETHASONE_UP, GSE7568_CTRL_VS_3H_TGFB_TREATED_MACROPHAGES_WIT
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_10H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_10H_DN
GSE36527_CD62L_HIGH_CD69_NEG_VS_CD62L_LOW_CD69_POS_TREG_KLRG1_NEG_UP, GSE36527_CD62L_HIGH_CD69_NEG_VS_CD62L_LOW_CD69_POS_TREG_K
GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMIC_UP, GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMIC_UP