

GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP, GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP

GSE40655_FOXO1_KO_VS_WT_NTREG_UP, GSE40655_FOXO1_KO_VS_WT_NTREG_UP

GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_DN

GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP, GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP

GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_BALBC_DN, GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_BALBC_DN

GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_400MIN_DN, GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_400MIN_DN

GSE37534_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCE

GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_UP, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_UP

GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN

GSE23505_IL6_IL1_VS_IL6_IL1_IL23_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_VS_IL6_IL1_IL23_TREATED_CD4_TCELL_DN

GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP, GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP

GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_TREG_UP, GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_TREG_UP

GSE411_UNSTIM_VS_400MIN_IL6_STIM_MACROPHAGE_UP, GSE411_UNSTIM_VS_400MIN_IL6_STIM_MACROPHAGE_UP

GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP

GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP, GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP

GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN

GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_DN

GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_DN, GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_DN

GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN, GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN

GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_UP, GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_UP

GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN

GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_2H_UP, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_2H_UP

GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP

GSE25123_WT_VS_PPARG_KO_MACROPHAGE_ROSIGLITAZONE_STIM_UP, GSE25123_WT_VS_PPARG_KO_MACROPHAGE_ROSIGLITAZONE_STIM_UP

GSE27896_HDAC6_KO_VS_WT_TREG_UP, GSE27896_HDAC6_KO_VS_WT_TREG_UP

GSE7852_LN_VS_THYMUS_TCONV_UP, GSE7852_LN_VS_THYMUS_TCONV_UP

GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN

GSE8685_IL2_ACT_IL2_STARVED_VS_IL15_ACT_IL2_STARVED_CD4_TCELL_UP, GSE8685_IL2_ACT_IL2_STARVED_VS_IL15_ACT_IL2_STARVED_CD4_TCELL_UP

GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_UP, GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_UP

GSE10422_WT_VS_BAFF_TRANSGENIC_LN_BCELL_UP, GSE10422_WT_VS_BAFF_TRANSGENIC_LN_BCELL_UP

GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN

GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN, GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN

GSE40273_EOS_KO_VS_WT_TREG_DN, GSE40273_EOS_KO_VS_WT_TREG_DN

GSE4984_GALECTIN1_VS_LPS_STIM_DC_UP, GSE4984_GALECTIN1_VS_LPS_STIM_DC_UP

GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP

GSE32255_WT_UNSTIM_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_UP, GSE32255_WT_UNSTIM_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_UP

GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN, GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN

GSE4984_UNTREATED_VS_LPS_TREATED_DC_UP, GSE4984_UNTREATED_VS_LPS_TREATED_DC_UP

GSE12845_IGD_NEG_BLOOD_VS_NAIVE_TONSIL_BCELL_DN, GSE12845_IGD_NEG_BLOOD_VS_NAIVE_TONSIL_BCELL_DN

GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP

GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP

GSE25088_WT_VS_STAT6_KO_MACROPHAGE_IL4_STIM_UP, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_IL4_STIM_UP

GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP

GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP, GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP

GSE40655_FOXO1_KO_VS_WT_NTREG_UP, GSE40655_FOXO1_KO_VS_WT_NTREG_UP

GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_DN

GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP, GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP

GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_BALBC_DN, GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_BALBC_DN

GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_400MIN_DN, GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_400MIN_DN

GSE37534_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCE

GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_UP, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_UP

GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN

GSE23505_IL6_IL1_VS_IL6_IL1_IL23_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_VS_IL6_IL1_IL23_TREATED_CD4_TCELL_DN

GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP, GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP

GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_TREG_UP, GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_TREG_UP

GSE411_UNSTIM_VS_400MIN_IL6_STIM_MACROPHAGE_UP, GSE411_UNSTIM_VS_400MIN_IL6_STIM_MACROPHAGE_UP

GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP

GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP, GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP

GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN

GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_2H_DN

GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_DN, GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_DN

GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN, GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN

GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_UP, GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_UP

GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN

GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_2H_UP, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_2H_UP

GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP

GSE25123_WT_VS_PPARG_KO_MACROPHAGE_ROSIGLITAZONE_STIM_UP, GSE25123_WT_VS_PPARG_KO_MACROPHAGE_ROSIGLITAZONE_STIM_UP

GSE27896_HDAC6_KO_VS_WT_TREG_UP, GSE27896_HDAC6_KO_VS_WT_TREG_UP

GSE7852_LN_VS_THYMUS_TCONV_UP, GSE7852_LN_VS_THYMUS_TCONV_UP

GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN

GSE8685_IL2_ACT_IL2_STARVED_VS_IL15_ACT_IL2_STARVED_CD4_TCELL_UP, GSE8685_IL2_ACT_IL2_STARVED_VS_IL15_ACT_IL2_STARVED_CD4_TCELL_UP

GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_UP, GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_UP

GSE10422_WT_VS_BAFF_TRANSGENIC_LN_BCELL_UP, GSE10422_WT_VS_BAFF_TRANSGENIC_LN_BCELL_UP

GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN

GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN, GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN

GSE40273_EOS_KO_VS_WT_TREG_DN, GSE40273_EOS_KO_VS_WT_TREG_DN

GSE4984_GALECTIN1_VS_LPS_STIM_DC_UP, GSE4984_GALECTIN1_VS_LPS_STIM_DC_UP

GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP

GSE32255_WT_UNSTIM_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_UP, GSE32255_WT_UNSTIM_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_UP

GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN, GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN

GSE4984_UNTREATED_VS_LPS_TREATED_DC_UP, GSE4984_UNTREATED_VS_LPS_TREATED_DC_UP

GSE12845_IGD_NEG_BLOOD_VS_NAIVE_TONSIL_BCELL_DN, GSE12845_IGD_NEG_BLOOD_VS_NAIVE_TONSIL_BCELL_DN

GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP

GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP

GSE25088_WT_VS_STAT6_KO_MACROPHAGE_IL4_STIM_UP, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_IL4_STIM_UP

GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP