

RE_NEURON_CELL_LINE_12H_IFNA_STIM_UP, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_12H_IFNA_STIM_UP

GSE22919_RESTING_VS_IL2_IL12_IL15_STIM_NK_CELL_DN, GSE22919_RESTING_VS_IL2_IL12_IL15_STIM_NK_CELL_DN
GSE14350_TREG_VS_TEFF_UP, GSE14350_TREG_VS_TEFF_UP
GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_UP
GSE39820_CTRL_VS_IL1B_IL6_IL23A_CD4_TCELL_DN, GSE39820_CTRL_VS_IL1B_IL6_IL23A_CD4_TCELL_DN
GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP, GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP
GSE15767_MED_VS_SCS_MAC_1N_DN, GSE15767_MED_VS_SCS_MAC_1N_DN
GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH1_UP, GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH1_UP
GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_100MIN_DN, GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_100MIN_DN
GSE37533_PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_DN, GSE37533_PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_DN
GSE43863_TFH_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP, GSE43863_TFH_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP
GSE2706_UNSTIM_VS_8H_R848_DC_DN, GSE2706_UNSTIM_VS_8H_R848_DC_DN
GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP, GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP
GSE40274_XBP1_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_XBP1_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE40274_CTRL_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_DN, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_DN
GSE26669_CD4_VS_CD8_TCELL_IN_MLR_COSTIM_BLOCK_UP, GSE26669_CD4_VS_CD8_TCELL_IN_MLR_COSTIM_BLOCK_UP
GSE18893_TCONV_VS_TREG_24H_CULTURE_DN, GSE18893_TCONV_VS_TREG_24H_CULTURE_DN
GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_UP, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_UP
GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN, GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN
GSE41176_UNSTIM_VS_ANTLJGM_STIM_BCELL_24H_DN, GSE41176_UNSTIM_VS_ANTLJGM_STIM_BCELL_24H_DN
GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP, GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP
GSE22432_CDC_VS_COMMON_DC_PROGENITOR_UP, GSE22432_CDC_VS_COMMON_DC_PROGENITOR_UP
GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_TREG_UP, GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_TREG_UP
GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_DN
GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP, GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP
GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_UP, GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_UP
GSE5679_CTRL_VS_RARA_AGONIST_AM580_TREATED_DC_DN, GSE5679_CTRL_VS_RARA_AGONIST_AM580_TREATED_DC_DN
GSE27786_CD4_TCELL_VS_NKTCELL_UP, GSE27786_CD4_TCELL_VS_NKTCELL_UP
GSE27786_CD4_VS_CD8_TCELL_UP, GSE27786_CD4_VS_CD8_TCELL_UP
GSE5589_UNSTIM_VS_180MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_180MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN
GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_UP, GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_UP
GSE8685_IL2_STARVED_VS_IL2_ACT_IL2_STARVED_CD4_TCELL_UP, GSE8685_IL2_STARVED_VS_IL2_ACT_IL2_STARVED_CD4_TCELL_UP
GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP, GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP
GSE24574_NAIVE_VS_TCONV_CD4_TCELL_UP, GSE24574_NAIVE_VS_TCONV_CD4_TCELL_UP
GSE13306_RA_VS_UNTREATED_MEM_CD4_TCELL_UP, GSE13306_RA_VS_UNTREATED_MEM_CD4_TCELL_UP
GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_DN, GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_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
GSE7764_IL15_TREATED_VS_CTRL_NK_CELL_24H_DN, GSE7764_IL15_TREATED_VS_CTRL_NK_CELL_24H_DN
GSE21380_NON_TFH_VS_TFH_CD4_TCELL_DN, GSE21380_NON_TFH_VS_TFH_CD4_TCELL_DN
GSE21774_CD62L_POS_CD56_DIM_VS_CD62L_NEG_CD56_DIM_NK_CELL_UP, GSE21774_CD62L_POS_CD56_DIM_VS_CD62L_NEG_CD56_DIM_NK_CELL_UP
GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_UP, GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_UP
GSE14350_IL2RB_KO_VS_WT_TREG_UP, GSE14350_IL2RB_KO_VS_WT_TREG_UP
GSE17974_IL4_AND_ANTL_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_DN, GSE17974_IL4_AND_ANTL_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_DN
GSE20366_TREG_VS_NAIVE_CD4_TCELL_UP, GSE20366_TREG_VS_NAIVE_CD4_TCELL_UP
GSE411_UNSTIM_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_UNSTIM_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP
GSE19888_CTRL_VS_TCELL_MEMBRANES_ACT_MAST_CELL_PRETREAT_A3R_INH_DN, GSE19888_CTRL_VS_TCELL_MEMBRANES_ACT_MAST_CELL_PRETREAT_A3R_INH_DN
GSE40225_WT_VS_RIP_B7X_DIABETIC_MOUSE_PANCREATIC_CD8_TCELL_UP, GSE40225_WT_VS_RIP_B7X_DIABETIC_MOUSE_PANCREATIC_CD8_TCELL_UP
GSE41867_NAIVE_VS_DAY8_LCMV_CLONEI3_EFFECTOR_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY8_LCMV_CLONEI3_EFFECTOR_CD8_TCELL_UP
GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN
GSE25088_WT_VS_STAT6_KO_MACROPHAGE_IL4_STIM_UP, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_IL4_STIM_UP
GSE14415_INDUCED_VS_NATURAL_TREG_UP, GSE14415_INDUCED_VS_NATURAL_TREG_UP
GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_UP, GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_UP
GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE2706_UNSTIM_VS_8H_LPS_AND_R848_DC_DN, GSE2706_UNSTIM_VS_8H_LPS_AND_R848_DC_DN
GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_UP, GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_DN, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_DN
GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_DN, GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_DN
GSE40068_CXCR5POS_BCL6POS_TFH_VS_CXCR5NEG_BCL6NEG_CD4_TCELL_DN, GSE40068_CXCR5POS_BCL6POS_TFH_VS_CXCR5NEG_BCL6NEG_CD4_TCELL_DN
GSE26030_UNSTIM_VS_RESTIM_THI7_DAY5_POST_POLARIZATION_UP, GSE26030_UNSTIM_VS_RESTIM_THI7_DAY5_POST_POLARIZATION_UP
GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_DN, GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_DN
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_DN, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_DN
GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_DN, GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_DN
GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_18H_DN, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_18H_DN
GSE40274_CTRL_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_DN
GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_DN, GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_DN
GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AGONIST_AM580_TREATED_DC_DN, GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AGONIST_AM580_TREATED_DC_DN
GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP, GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP
HOEK_MYELOID_DENDRITIC_CELL_2011_2012_TIV_ADULT_7DY_UP, HOEK_MYELOID_DENDRITIC_CELL_2011_2012_TIV_ADULT_7DY_UP
GSE37301_PRO_BCELL_VS GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE37301_PRO_BCELL_VS GRANULOCYTE_MONOCYTE_PROGENITOR_UP
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_UP, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_UP
GSE25123_CTRL_VS_IL4_STIM_PPARG_KO_MACROPHAGE_DN, GSE25123_CTRL_VS_IL4_STIM_PPARG_KO_MACROPHAGE_DN
GSE40666_WT_VS_STAT1_KO_CD8_TCELL_UP, GSE40666_WT_VS_STAT1_KO_CD8_TCELL_UP
GSE14908_RESTING_VS_HDM_STIM_CD4_TCELL_ATOPIC_PATIENT_DN, GSE14908_RESTING_VS_HDM_STIM_CD4_TCELL_ATOPIC_PATIENT_DN
GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_UP, GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_UP
ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_RESPONDERS_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP, ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_RESPONDERS_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP
GSE43955_1H_VS_20H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN, GSE43955_1H_VS_20H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN
GSE339_CD8POS_VS_CD4CD8DN_DC_DN, GSE339_CD8POS_VS_CD4CD8DN_DC_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_FETAL_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_FETAL_DN
GSE24142_DN2_VS_DN3_THYMOCYTE_FETAL_DN, GSE24142_DN2_VS_DN3_THYMOCYTE_FETAL_DN
GSE1925_CTRL_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP, GSE1925_CTRL_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP
GSE3920_UNTREATED_VS_IFNG_TREATED_FIBROBLAST_DN, GSE3920_UNTREATED_VS_IFNG_TREATED_FIBROBLAST_DN
GSE32901_NAIVE_VS_THI7_ENRICHED_CD4_TCELL_UP, GSE32901_NAIVE_VS_THI7_ENRICHED_CD4_TCELL_UP
GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_UP, GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_UP
GSE21063_CTRL_VS_ANTLJGM_STIM_BCELL_3H_UP, GSE21063_CTRL_VS_ANTLJGM_STIM_BCELL_3H_UP
GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_UP, GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_UP
GSE39916_B_CELL_SPLEEN_VS_PLASMA_CELL_BONE_MARROW_UP, GSE39916_B_CELL_SPLEEN_VS_PLASMA_CELL_BONE_MARROW_UP
GSE33162_HDAC3_KO_VS_HDAC3_KO_4H_LPS_STIM_MACROPHAGE_DN, GSE33162_HDAC3_KO_VS_HDAC3_KO_4H_LPS_STIM_MACROPHAGE_DN
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_DN, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_DN
GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP
GSE6875_TCONV_VS_FOXP3_KO_TREG_UP, GSE6875_TCONV_VS_FOXP3_KO_TREG_UP
GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_UP, GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_UP
GSE37301_PRO_BCELL_VS_CD4_TCELL_DN, GSE37301_PRO_BCELL_VS_CD4_TCELL_DN
GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_MAST_CELL_DN
GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_DN, GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_DN
GSE15324_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE15324_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
HOWARD_DENDRITIC_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_1DY_DN, HOWARD_DENDRITIC_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_1DY_DN
ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP, ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_NAIVE_NOT_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP
GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_UP, GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_UP
GSE10500_ARTHRITIC_SYNOVIAL_FLUID_VS_HEALTHY_MACROPHAGE_DN, GSE10500_ARTHRITIC_SYNOVIAL_FLUID_VS_HEALTHY_MACROPHAGE_DN
ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_NON_RESPONDERS_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP, ERWIN_COHEN_PBMC_TC_83_AGE_18_45YO_NON_RESPONDERS_PREVIOUSLY_IMMUNIZED_24HR_DEG_CANONICAL_PATHWAY_MEMBERS_UP
HOEK_NEUTROPHIL_2011_2012_TIV_ADULT_1DY_UP, HOEK_NEUTROPHIL_2011_2012_TIV_ADULT_1DY_UP