

SF_AND_IFNG_STIM_NEUTROPHIL_UP, GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_UP

GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN, GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN
GSE23695_CD57_POS_VS_NEG_NK_CELL_UP, GSE23695_CD57_POS_VS_NEG_NK_CELL_UP
GSE17721_CTRL_VS_POLYIC_12H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_12H_BMDC_UP
GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DN, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DN
GSE46606_UNSTIM_VS_CD40L_IL2_IL5_3DAY_STIMULATED_IRF4MID_SORTED_BCELL_UP, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_3DAY_STIMULATED_IRF4MID_SORTED_BCELL_UP
GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_DN, GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_DN
GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP, GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP
GSE22103_LPS_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_DN, GSE22103_LPS_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_DN
GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_DN
GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_DN, GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_DN
GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_DN, GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_DN
GSE5589_LPS_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_DN
GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN
GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_UP, GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_UP
GSE14769_40MIN_VS_360MIN_LPS_BMDM_DN, GSE14769_40MIN_VS_360MIN_LPS_BMDM_DN
GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_UP, GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_UP
GSE17721_POLYIC_VS_CPG_16H_BMDC_DN, GSE17721_POLYIC_VS_CPG_16H_BMDC_DN
GSE27896_HDAC6_KO_VS_WT_TREG_UP, GSE27896_HDAC6_KO_VS_WT_TREG_UP
GSE557_WT_VS_CIIITA_KO_DC_UP, GSE557_WT_VS_CIIITA_KO_DC_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_DN
GSE3039_CD4_TCELL_VS_NKT_CELL_UP, GSE3039_CD4_TCELL_VS_NKT_CELL_UP
GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_UP, GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_UP
GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP, GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP
GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_DN, GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_DN
GSE36392_MAC_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP, GSE36392_MAC_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP
GSE10273_LOW_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN, GSE10273_LOW_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN
GSE2706_UNSTIM_VS_2H_R848_DC_UP, GSE2706_UNSTIM_VS_2H_R848_DC_UP
GSE8835_HEALTHY_VS_CLL_CD8_TCELL_UP, GSE8835_HEALTHY_VS_CLL_CD8_TCELL_UP
GSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_DN, GSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_DN
GSE21379_TFH_VS_NON_TFH_SAP_KO_CD4_TCELL_DN, GSE21379_TFH_VS_NON_TFH_SAP_KO_CD4_TCELL_DN
GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_UP, GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_UP
GSE5589_UNSTIM_VS_180MIN_LPS_AND_IL10_STIM_MACROPHAGE_UP, GSE5589_UNSTIM_VS_180MIN_LPS_AND_IL10_STIM_MACROPHAGE_UP
GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_UNSTIM_VS_100MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP
GSE17721_LPS_VS_POLYIC_16H_BMDC_DN, GSE17721_LPS_VS_POLYIC_16H_BMDC_DN
GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP, GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP
GSE21033_1H_VS_12H_POLYIC_STIM_DC_UP, GSE21033_1H_VS_12H_POLYIC_STIM_DC_UP
GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
GSE20715_WT_VS_TLR4_KO_6H_OZONE_LUNG_DN, GSE20715_WT_VS_TLR4_KO_6H_OZONE_LUNG_DN
GSE15624_CTRL_VS_3H_HALOFUGINONE_TREATED_CD4_TCELL_UP, GSE15624_CTRL_VS_3H_HALOFUGINONE_TREATED_CD4_TCELL_UP
GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP, GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP
GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_DN, GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_DN
GSE17721_0.5H_VS_4H_POLYIC_BMDC_UP, GSE17721_0.5H_VS_4H_POLYIC_BMDC_UP
GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_DN, GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_DN
GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN, GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN
GSE8835_HEALTHY_VS_CLL_CD4_TCELL_UP, GSE8835_HEALTHY_VS_CLL_CD4_TCELL_UP
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
GSE12366_NAIVE_VS_MEMORY_BCELL_UP, GSE12366_NAIVE_VS_MEMORY_BCELL_UP
GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE26928_NAIVE_VS_CXCR5_POS_CD4_TCELL_DN, GSE26928_NAIVE_VS_CXCR5_POS_CD4_TCELL_DN
GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_DN, GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_DN
GSE20366_CD103_POS_VS_NEG_TREG_KLRG1NEG_UP, GSE20366_CD103_POS_VS_NEG_TREG_KLRG1NEG_UP
GSE17721_LPS_VS_CPG_2H_BMDC_DN, GSE17721_LPS_VS_CPG_2H_BMDC_DN
GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_DN, GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_DN
GSE25846_IL10_POS_VS_NEG_CD8_TCELL_DAY7_POST_CORONAVIRUS_BRAIN_UP, GSE25846_IL10_POS_VS_NEG_CD8_TCELL_DAY7_POST_CORONAVIRUS_BRAIN_UP
GSE20715_WT_VS_TLR4_KO_24H_OZONE_LUNG_UP, GSE20715_WT_VS_TLR4_KO_24H_OZONE_LUNG_UP
GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
QUEREC_MODEL_PBMC_YF_17D_VACCINE_AGE_18_45_7DY_PREDICTIVE, QUEREC_MODEL_PBMC_YF_17D_VACCINE_AGE_18_45_7DY_PREDICTIVE
GSE31622_WT_VS_KLF3_KO_BCELL_DN, GSE31622_WT_VS_KLF3_KO_BCELL_DN
OVSYANNIKOVA_PBMC_FLUARIX_AGE_50_74YO_COMMON_WITH_BOTH_HAI_AND_VNA_28DY_VS_3DY_USED_IN_HAI_AND_VNA_RESPONSE_MODELS_UP, OVSYANNIKOVA_PBMC_FLUARIX_AGE_50_74YO_COMMON_WITH_BOTH_HAI_AND_VNA_28DY_VS_3DY_USED_IN_HAI_AND_VNA_RESPONSE_MODELS_UP
CAO_BLOOD_FLUZONE_AGE_05_14YO_1DY_DN, CAO_BLOOD_FLUZONE_AGE_05_14YO_1DY_DN
GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_UP, GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_UP
GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_DN, GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_DN
GSE360_L_DONOVANI_VS_L_MAJOR_MAC_DN, GSE360_L_DONOVANI_VS_L_MAJOR_MAC_DN
GSE10147_IL3_VS_IL3_AND_CPG_STIM_PDC_UP, GSE10147_IL3_VS_IL3_AND_CPG_STIM_PDC_UP
HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_POSITIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_POSITIVE
FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_14DY_NEGATIVE, FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_14DY_NEGATIVE
GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_8H_DN, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_8H_DN
MATSUMIYA_PBMC_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_18_55YO_VACCINATED_VS_CONTROL_TREATED_IN_VITRO_WITH_WILD_TYPE_MVA_6HR_UP, MATSUMIYA_PBMC_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_18_55YO_VACCINATED_VS_CONTROL_TREATED_IN_VITRO_WITH_WILD_TYPE_MVA_6HR_UP
HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LATE_GENE_EXPR_INDIVID_GENE_MODELS_PRED_PEAK_B_CELL_ELISPOT_RESP_POSITIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LATE_GENE_EXPR_INDIVID_GENE_MODELS_PRED_PEAK_B_CELL_ELISPOT_RESP_POSITIVE