

DAY21_YF17D_VACCINE_PBMC_UP,GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMC_UP

GSE9988.ANTI_TREM1_VS_CTRL_TREATED_MONOCYTE_DN,GSE9988.ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_DN
GSE9988.LPS_VS_CTRL_TREATED_MONOCYTE_DN,GSE9988.LPS_VS_CTRL_TREATED_MONOCYTE_DN
GSE9988.LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN,GSE9988.LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN
GSE9988.LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN,GSE9988.LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN
GSE22103.UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP,GSE22103.UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP
GSE9988.ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN,GSE9988.ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN
GSE13485.DAY3_VS_DAY21_YF17D_VACCINE_PBMC_UP,GSE13485.DAY3_VS_DAY21_YF17D_VACCINE_PBMC_UP
GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_24H_CD4_TCELL_UP,GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_24H_CD4_TCELL_UP
GSE22935.UNSTIM_VS_24H_MBOVIS_ICGc_STIM_MYD88_KO_MACROPHAGE_UP,GSE22935.UNSTIM_VS_24H_MBOVIS_ICGc_STIM_MYD88_KO_MACROPHAGE_UP
GSE13485.DAY7_VS_DAY21_YF17D_VACCINE_PBMC_UP,GSE13485.DAY7_VS_DAY21_YF17D_VACCINE_PBMC_UP
GSE41867.DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_UP,GSE41867.DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_UP
GSE37416.CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN,GSE37416.CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE9988.LPS_VS_VEHICLE_TREATED_MONOCYTE_DN,GSE9988.LPS_VS_VEHICLE_TREATED_MONOCYTE_DN
GSE36476.CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_YOUNG_UP,GSE36476.CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_YOUNG_UP
GSE21063.WT_VS_NFATC1_KO_16H_ANTIL_IcM_STIM_BCELL_UP,GSE21063.WT_VS_NFATC1_KO_16H_ANTIL_IcM_STIM_BCELL_UP
GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_72H_CD4_TCELL_UP,GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_72H_CD4_TCELL_UP
GSE22140.HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_DN,GSE22140.HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_DN
GSE17974.1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP,GSE17974.1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE17974.0.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP,GSE17974.0.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP
GSE17974.1.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP,GSE17974.1.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP
GSE26351.UNSTIM_VS_WNT_PATHWAY_STIM_HMATOPOIETIC_PROGENTORS_UP,GSE26351.UNSTIM_VS_WNT_PATHWAY_STIM_HMATOPOIETIC_PROGENTORS_UP
GSE26495.NAIVE_VS_PD1LOW_CD8_TCELL_DN,GSE26495.NAIVE_VS_PD1LOW_CD8_TCELL_DN
GSE20754.WT_VS_TCF1_KO_MEMORY_CD8_TCELL_UP,GSE20754.WT_VS_TCF1_KO_MEMORY_CD8_TCELL_UP
GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_12H_CD4_TCELL_UP,GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_12H_CD4_TCELL_UP
GSE40274.CTRL_VS_FOXP3_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274.CTRL_VS_FOXP3_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE37416.0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN,GSE37416.0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_48H_CD4_TCELL_UP,GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_48H_CD4_TCELL_UP
GSE21063.CTRL_VS_ANTIL_IcM_STIM_BCELL_NFATC1_KO_8H_UP,GSE21063.CTRL_VS_ANTIL_IcM_STIM_BCELL_NFATC1_KO_8H_UP
GSE17974.0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP,GSE17974.0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP
GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_6H_CD4_TCELL_UP,GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_6H_CD4_TCELL_UP
GSE17721.4H_VS_24H_POLYIC_BMDc_DN,GSE17721.4H_VS_24H_POLYIC_BMDc_DN
GSE11087.NAIVE_VS_CENT_MEMORY_CD4_TCELL_DN,GSE11087.NAIVE_VS_CENT_MEMORY_CD4_TCELL_DN
GSE3542.JfNG_VS_JfNA_AND_JfNG_TREATED_EPITHELIAL_CELLS_6H_DN,GSE3542.JfNG_VS_JfNA_AND_JfNG_TREATED_EPITHELIAL_CELLS_6H_DN
THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_70PLS_NONRESPONDER_2DY_DN,THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_70PLS_NONRESPONDER_2DY_DN
GSE37416.0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN,GSE37416.0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE11864.UNTREATED_VS_CSF1_JfNG_IN_MAC_UP,GSE11864.UNTREATED_VS_CSF1_JfNG_IN_MAC_UP
GSE17974.0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP,GSE17974.0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP
GSE17974.0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP,GSE17974.0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP
GSE17974.0H_VS_48H_IN_VITRO_ACT_CD4_TCELL_UP,GSE17974.0H_VS_48H_IN_VITRO_ACT_CD4_TCELL_UP
GSE22601.IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN,GSE22601.IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN,GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN
GSE17974.0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP,GSE17974.0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE17721.CPG_VS_GARDIQUIMOD_4H_BMDc_DN,GSE17721.CPG_VS_GARDIQUIMOD_4H_BMDc_DN
GSE16385.ROSIGLITAZONE_VS_UNTREATED_JfNG_TNF_STIM_MACROPHAGE_DN,GSE16385.ROSIGLITAZONE_VS_UNTREATED_JfNG_TNF_STIM_MACROPHAGE_DN
GSE17721_0.5H_VS_12H_PAMcSK4_BMDc_UP,GSE17721_0.5H_VS_12H_PAMcSK4_BMDc_UP
GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP,GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP
GSE17974.0H_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP,GSE17974.0H_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP
GSE32986.CURDLAN_LOWDOSE_VS_CURDLAN_HIGHDOSE_STIM_DC_DN,GSE32986.CURDLAN_LOWDOSE_VS_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE9988.LPS_VS_LPS_AND_ANTIL_TREM1_MONOCYTE_DN,GSE9988.LPS_VS_LPS_AND_ANTIL_TREM1_MONOCYTE_DN
GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_DN,GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_DN
GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_UP,GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_UP
GSE17721_LPS_VS_GARDIQUIMOD_0.5H_BMDc_DN,GSE17721_LPS_VS_GARDIQUIMOD_0.5H_BMDc_DN
GSE7852_TREG_VS_TCONV_LN_UP,GSE7852_TREG_VS_TCONV_LN_UP
GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN,GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
GSE4449_WT_VS_MIR155_KO_ACTIVATED_CD8_TCELL_UP,GSE4449_WT_VS_MIR155_KO_ACTIVATED_CD8_TCELL_UP
GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAMcSK4_STIM_FOLLICULAR_DC_UP,GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAMcSK4_STIM_FOLLICULAR_DC_UP
GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP,GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP
GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN,GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
GSE26669_CD4_VS_CD8_TCELL_IN_MLR_COSTIM_BLOCK_UP,GSE26669_CD4_VS_CD8_TCELL_IN_MLR_COSTIM_BLOCK_UP
GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_UP,GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_UP
GSE37416.CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN,GSE37416.CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE13738_TCR_VS_BYSTANDER_ACTIVATED_CD4_TCELL_DN,GSE13738_TCR_VS_BYSTANDER_ACTIVATED_CD4_TCELL_DN
GSE10240_IL17_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP,GSE10240_IL17_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP
GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_UP,GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_UP
GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP,GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP
GSE7348_UNSTIM_VS_LPS_STIM_MACROPHAGE_UP,GSE7348_UNSTIM_VS_LPS_STIM_MACROPHAGE_UP
GSE3982_IL3_VS_IL3_IL3_TREATED_MAST_CELL_DN,GSE3982_IL3_VS_IL3_IL3_TREATED_MAST_CELL_DN
GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP,GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP
GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_UP,GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_UP
GSE15750_DAY6_VS_DAY10_EFF_CD8_TCELL_DN,GSE15750_DAY6_VS_DAY10_EFF_CD8_TCELL_DN
GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_4H_CD4_TCELL_UP,GSE17974.CTRL_VS_ACT_IL4_AND_ANTIL_IL12_4H_CD4_TCELL_UP
GSE37532_WT_VS_PPARG_KO_LN_TREG_UP,GSE37532_WT_VS_PPARG_KO_LN_TREG_UP
GSE27786_CD8_TCELL_VS_NKTCCELL_DN,GSE27786_CD8_TCELL_VS_NKTCCELL_DN
GSE411_WT_VS_SOCs3_KO_MACROPHAGE_IL6_STIM_400MIN_UP,GSE411_WT_VS_SOCs3_KO_MACROPHAGE_IL6_STIM_400MIN_UP
GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN,GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN
GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_NEURON_CELL_LINE_UP,GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_NEURON_CELL_LINE_UP
GSE12845_NAIVE_VS_PRE_GC_TONSLI_BCELL_UP,GSE12845_NAIVE_VS_PRE_GC_TONSLI_BCELL_UP
GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP,GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP
GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_JfNG_TNF_TREATED_MACROPHAGE_UP,GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_JfNG_TNF_TREATED_MACROPHAGE_UP
GSE27786_LIN_NEG_VS_NEUTROPHIL_DN,GSE27786_LIN_NEG_VS_NEUTROPHIL_DN
GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDc_DN,GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDc_DN
GSE3920_UNTREATED_VS_JfNA_TREATED_FIBROBLAST_UP,GSE3920_UNTREATED_VS_JfNA_TREATED_FIBROBLAST_UP
GSE13485_DAY1_VS_DAY21_YF17D_VACCINE_PBMC_UP,GSE13485_DAY1_VS_DAY21_YF17D_VACCINE_PBMC_UP
GSE40274.CTRL_VS_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274.CTRL_VS_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE15330_HSC_VS GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP,GSE15330_HSC_VS GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP
GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN,GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN
GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_DN,GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_DN
GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6c_INT_CXCR5POS_CD4_TCELL_UP,GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6c_INT_CXCR5POS_CD4_TCELL_UP
GSE9988_LOW_LPS_VS_ANTIL_TREM1_AND_LPS_MONOCYTE_DN,GSE9988_LOW_LPS_VS_ANTIL_TREM1_AND_LPS_MONOCYTE_DN
GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN,GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE32533_MIR17_KO_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP,GSE32533_MIR17_KO_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP
GSE14308_TH1_VS_NATURAL_TREG_DN,GSE14308_TH1_VS_NATURAL_TREG_DN
GSE3982_DC_VS_NEUTROPHIL_DN,GSE3982_DC_VS_NEUTROPHIL_DN
GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN,GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_UP,GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_UP
GSE29618_PDC_VS_MDC_UP,GSE29618_PDC_VS_MDC_UP
GSE11864_CSF1_JfNG_VS_CSF1_JfNG_PAM3CYS_IN_MAC_DN,GSE11864_CSF1_JfNG_VS_CSF1_JfNG_PAM3CYS_IN_MAC_DN
GSE26928_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN,GSE26928_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN
GSE7852_TREG_VS_TCONV_THYMUS_UP,GSE7852_TREG_VS_TCONV_THYMUS_UP
GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_UP,GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_UP
GSE24488_WT_VS_VIP1b_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP,GSE24488_WT_VS_VIP1b_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP
GSE3994_WT_VS_PAC1_KO_ACTIVATED_MAST_CELL_DN,GSE3994_WT_VS_PAC1_KO_ACTIVATED_MAST_CELL_DN
GSE29617_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_2008_UP,GSE29617_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_2008_UP
GSE3982_EOSINOPHIL_VS_MAC_UP,GSE3982_EOSINOPHIL_VS_MAC_UP
GSE21033_1H_VS_12H_POLYIC_STIM_DC_UP,GSE21033_1H_VS_12H_POLYIC_STIM_DC_UP
GSE36476.CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP,GSE36476.CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP
GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_UP,GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_UP
GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN,GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN
THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_28DY_DN,THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_28DY_DN
GSE43863_LY6c_INT_CXCR5POS_VS_LY6c_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP,GSE43863_LY6c_INT_CXCR5POS_VS_LY6c_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP
GSE3982_EOSINOPHIL_VS_BCELL_UP,GSE3982_EOSINOPHIL_VS_BCELL_UP
GSE22033_WT_VS_PPARG_KO_MEF_UP,GSE22033_WT_VS_PPARG_KO_MEF_UP
GSE3982_CTRL_VS_LPS_48H_DC_DN,GSE3982_CTRL_VS_LPS_48H_DC_DN
GSE29615_CTRL_VS_DAY3_LAIV_JFLU_VACCINE_PBMC_UP,GSE29615_CTRL_VS_DAY3_LAIV_JFLU_VACCINE_PBMC_UP
GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_UP,GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_UP
THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_7DY_DN,THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_7DY_DN
GSE9946_MATURE_STIMULATORY_VS_LISTERIA_INF_MATURE_DC_UP,GSE9946_MATURE_STIMULATORY_VS_LISTERIA_INF_MATURE_DC_UP
GSE15324_NAIVE_VS_ACTIVATED_CD8_TCELL_UP,GSE15324_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
GSE6259_DEC205_POS_DC_VS_CD8_TCELL_DN,GSE6259_DEC205_POS_DC_VS_CD8_TCELL_DN
GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_DN,GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_DN
GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_DN,GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_DN
GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_UP,GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_UP
GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AGONIST_AM580_TREATED_DC_DN,GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AGONIST_AM580_TREATED_DC_DN
GSE20152_HTNFA_OVEREXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_UP,GSE20152_HTNFA_OVEREXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_UP
GSE7460_CD8_TCELL_VS_CD4_TCELL_ACT_UP,GSE7460_CD8_TCELL_VS_CD4_TCELL_ACT_UP
GSE15624_3H_VS_6H_HALOFLUGINONE_TREATED_CD4_TCELL_DN,GSE15624_3H_VS_6H_HALOFLUGINONE_TREATED_CD4_TCELL_DN
GSE24574_BCL6_HIGH_THF_VS_TCONV_CD4_TCELL_UP,GSE24574_BCL6_HIGH_THF_VS_TCONV_CD4_TCELL_UP
FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIbody_RESPONSE_AGE_18_40YO_0DY_POSITIVE,FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIbody_RESPONS
GSE43700_UNTREATED_VS_IL10_TREATED_PBMC_DN,GSE43700_UNTREATED_VS_IL10_TREATED_PBMC_DN
GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN,GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_UP,GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_UP
GSE5542_UNTREATED_VS_JfNA_TREATED_EPITHELIAL_CELLS_6H_UP,GSE5542_UNTREATED_VS_JfNA_TREATED_EPITHELIAL_CELLS_6H_UP
GSE43955_TH0_VS_TGFB_IL6_THI17_ACT_CD4_TCELL_60H_DN,GSE43955_TH0_VS_TGFB_IL6_THI17_ACT_CD4_TCELL_60H_DN
GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_UP,GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_UP
GSE25122_WT_VS_PPARG_KO_MACROPHAGE_IL4_STIM_UP,GSE25122_WT_VS_PPARG_KO_MACROPHAGE_IL4_STIM_UP
GSE45435_BCELL_VS_CD8_TCELL_DN,GSE45435_BCELL_VS_CD8_TCELL_DN
GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP,GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP
SCHERER_PBMC_APSV_WETVAX_AGE_18_32YO_5_TO_7DY_DN,SCHERER_PBMC_APSV_WETVAX_AGE_18_32YO_5_TO_7DY_DN
GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP,GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP
GSE8835_HEALTHY_VS_CLL_CD4_TCELL_UP,GSE8835_HEALTHY_VS_CLL_CD4_TCELL_UP
GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_JfNG_TNF_TREATED_MACROPHAGE_DN,GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_JfNG_TNF_TREATED_MACROPHAGE_DN
GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP,GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
GSE10463_CD40L_AND_VA347_VS_CD40L_IN_DC_UP,GSE10463_CD40L_AND_VA347_VS_CD40L_IN_DC_UP
GSE360_MAJOR_VS_T_GONDII_DC_UP,GSE360_MAJOR_VS_T_GONDII_DC_UP
GSE17721_CTRL_VS_CPG_0.5H_BMDc_DN,GSE17721_CTRL_VS_CPG_0.5H_BMDc_DN
GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP,GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP
GSE15659_CD48A_NEG_CD4_TCELL_VS_NONSUPPRESSIVE_CD4_TCELL_UP,GSE15659_CD48A_NEG_CD4_TCELL_VS_NONSUPPRESSIVE_CD4_TCELL_UP
GSE20151_CTRL_VS_FUSOBACT_NUCLEATUM_NEUTROPHIL_UP,GSE20151_CTRL_VS_FUSOBACT_NUCLEATUM_NEUTROPHIL_UP
GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_DN,GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_DN
GSE2405_0H_VS_6H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN,GSE2405_0H_VS_6H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN
GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP,GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP
GSE20152_HTNFA_OVEREXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN,GSE20152_HTNFA_OVEREXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_DN
GSE31622_WT_VS_KLF3_KO_BCELL_DN,GSE31622_WT_VS_KLF3_KO_BCELL_DN
GSE3982_DC_VS_MAC_UP,GSE3982_DC_VS_MAC_UP
GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP,GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP
GSE21927_GMCSF_IL6_VS_GMCSF_GCSF_TREATED_BONE_MARROW_UP,GSE21927_GMCSF_IL6_VS_GMCSF_GCSF_TREATED_BONE_MARROW_UP
GSE41867_NAIVE_VS_DAY30_LCMV_CLONE13_EXHAUSTED_CD8_TCELL_UP,GSE41867_NAIVE_VS_DAY30_LCMV_CLONE13_EXHAUSTED_CD8_TCELL_UP
GSE13411_SWITCHED_MEMORY_BCELL_VS_PLASMA_CELL_DN,GSE13411_SWITCHED_MEMORY_BCELL_VS_PLASMA_CELL_DN
GSE28615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP,GSE28615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP
GSE41176_WT_VS_TAK1_KO_UNSTIM_BCELL_UP,GSE41176_WT_VS_TAK1_KO_UNSTIM_BCELL_UP
GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP,GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP
GSE4748_LPS_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN,GSE4748_LPS_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN
GSE5099_MONOCYTE_VS_CLASSICAL_M1_MACROPHAGE_UP,GSE5099_MONOCYTE_VS_CLASSICAL_M1_MACROPHAGE_UP
GSE9946_LISTERIA_INF_MATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP,GSE9946_LISTERIA_INF_MATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP
GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN,GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN
GSE22611_MUTANT_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_DN,GSE22611_MUTANT_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_DN
GSE34156_TLR1_TLR2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_DN,GSE34156_TLR1_TLR2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_DN
GSE17721_PAMcSK4_VS_GADIQUIMOD_1H_BMDc_UP,GSE17721_PAMcSK4_VS_GADIQUIMOD_1H_BMDc_UP
GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP,GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP
GSE22886_ICA_VS_ICM_MEMORY_BCELL_DN,GSE22886_ICA_VS_ICM_MEMORY_BCELL_DN
GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MONOCYTE_UP,GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MONOCYTE_UP
GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP,GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP
GSE15659_NAIVE_CD4_TCELL_VS_RESTING_TREG_UP,GSE15659_NAIVE_CD4_TCELL_VS_RESTING_TREG_UP
GSE29949_MICROGLIA_BRAIN_VS_CD8_NEG_DC_SPLEEN_UP,GSE29949_MICROGLIA_BRAIN_VS_CD8_NEG_DC_SPLEEN_UP
GSE41978_KLRG1_HIGH_VS_LOW_EFFECTOR_CD8_TCELL_UP,GSE41978_KLRG1_HIGH_VS_LOW_EFFECTOR_CD8_TCELL_UP
GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_UP,GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_UP
GSE21546_WT_VS_SAP1A_KO_DP_THYMOCTES_DN,GSE21546_WT_VS_SAP1A_KO_DP_THYMOCTES_DN
FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_DN,FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_DN
FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN,FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN
GSE17721_CTRL_VS_PAMcSK4_0.5H_BMDc_DN,GSE17721_CTRL_VS_PAMcSK4_0.5H_BMDc_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN,GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_24H_CD8_T_CELL_UP,GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_24H_CD8_T_CELL_UP
GSE3982_DC_VS_EFF_MEMORY_CD4_TCELL_DN,GSE3982_DC_VS_EFF_MEMORY_CD4_TCELL_DN
GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_DN,GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_DN
GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_UP,GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_UP
GSE43955_TH0_VS_TGFB_IL6_THI17_ACT_CD4_TCELL_42H_DN,GSE43955_TH0_VS_TGFB_IL6_THI17_ACT_CD4_TCELL_42H_DN
GSE8621_LPS_STIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_UP,GSE8621_LPS_STIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_UP
GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_UP,GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_UP
FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_48HR_DN,FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_48HR_DN
GSE29615_CTRL_VS_DAY3_LAIV_JFLU_VACCINE_PBMC_DN,GSE29615_CTRL_VS_DAY3_LAIV_JFLU_VACCINE_PBMC_DN
GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MDC_UP,GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MDC_UP
GSE29618_PRE_VS_DAY7_FLU_VACCINE_MONOCYTE_UP,GSE29618_PRE_VS_DAY7_FLU_VACCINE_MONOCYTE_UP
GSE17721_POLYIC_VS_PAMcSK4_0.5H_BMDc_UP,GSE17721_POLYIC_VS_PAMcSK4_0.5H_BMDc_UP
GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_UP,GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_UP
GSE36392_MAC_VS_NEUTROPHIL_IL25_TREATED_LUNG_DN,GSE36392_MAC_VS_NEUTROPHIL_IL25_TREATED_LUNG_DN
GSE3203_INFLUENZA_INF_VS_JfNB_TREATED_LN_BCELL_UP,GSE3203_INFLUENZA_INF_VS_JfNB_TREATED_LN_BCELL_UP
GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP,GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP
HARALAMBIEVA_PBMC_DRYVAX_AGE_18_40YO_STIMULATED_VS_UNSTIMULATED_9_TO_34MO_UP,HARALAMBIEVA_PBMC_DRYVAX_AGE_18_40YO_STIMULATED_VS_UNSTIMULATED_9_TO_34MO_UP
GSE17974_IL4_AND_ANTIL_IL12_VS_UNTREATED_72H_ACT_CD4_TCELL_UP,GSE17974_IL4_AND_ANTIL_IL12_VS_UNTREATED_72H_ACT_CD4_TCELL_UP
GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP,GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP
GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_DN,GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_DN
GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_DN,GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_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
FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_192HR_DN,FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_192HR_DN
GSE34156_NOD2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_24H_TREATED_MONOCYTE_UP,GSE34156_NOD2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_24H_TREATED_MONOCYTE_UP
GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP,GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP