

GSE22432.PDC.VS.TGFB1.TREATED.COMMON.DC.PROGENITOR.UP,GSE22432.PDC.VS.TGFB1.TREATED.COMMON.DC.PROGENITOR.UP,
GSE10239.MEMORY.VS.DAY4.5.EFF.CD8.TCELL.DN,GSE10239.MEMORY.VS.DAY4.5.EFF.CD8.TCELL.DN,
GSE41867.DAY15.EFFECTOR.VS.DAY30.EXHAUSTED.CD8.TCELL.LCMV.CLONE13.DN,GSE41867.DAY15.EFFECTOR.VS.DAY30.EXHAUSTED.CD8.TCELL.LCMV.CLONE13.DN,
GSE31082.DN.VS.CD4.SP.THYMCYTE.UP,GSE31082.DN.VS.CD4.SP.THYMCYTE.UP,
GSE41867.NAIVE.VS.EFFECTOR.CD8.TCELL.DN,GSE41867.NAIVE.VS.EFFECTOR.CD8.TCELL.DN,
GSE43863.NAIVE.VS.MEMORY.CD4.TCELL.DN150.LCMV.DN,GSE43863.NAIVE.VS.MEMORY.LY6C.INT.CXCR5POS.CD4.TCELL.D150.LCMV.DN,
GSE6674.ANTL1JCM.VS.ANTL1JCM.AND.CPG.STIM.BCELL.DN,GSE6674.ANTL1JCM.VS.ANTL1JCM.AND.CPG.STIM.BCELL.DN,
GSE31082.DN.VS.DP.THYMCYTE.UP,GSE31082.DN.VS.DP.THYMCYTE.UP,
GSE41867.DAY6.VS.DAYS8.LCMV.ARMSTRONG.EFFECTOR.CD8.TCELL.DN,GSE41867.DAY6.VS.DAYS8.LCMV.ARMSTRONG.EFFECTOR.CD8.TCELL.DN,
GSE46606.UNSTIM.VS.CD40L_IL2_IL5.DAY3.STIMULATED.BCELL.DN,GSE46606.UNSTIM.VS.CD40L_IL2_IL5.DAY3.STIMULATED.BCELL.DN,
GSE22589.HEALTHY.VS.HIV.AND.SIV.INFECTED.DC.UP,GSE22589.HEALTHY.VS.HIV.AND.SIV.INFECTED.DC.UP,
GSE22432.MULTIPOTENT.VS.COMMON.DC.PROGENITOR.UNTREATED.DN,GSE22432.MULTIPOTENT.VS.COMMON.DC.PROGENITOR.UNTREATED.DN,
GSE21670.UNTREATED.VS.II6.TREATED.STAT3.KO.CD4.TCELL.DN,GSE21670.UNTREATED.VS.II6.TREATED.STAT3.KO.CD4.TCELL.DN,
GSE41867.LCMV.ARMSTRONG.VS.CLONE13.DAYS8.EFFECTOR.CD8.TCELL.DN,GSE41867.LCMV.ARMSTRONG.VS.CLONE13.DAYS8.EFFECTOR.CD8.TCELL.DN,
GSE16385.ROSIGLITAZONE_IL4.VS.ROSIGLITAZONE.ALONE.STIM.MACROPHAGE.DN,GSE16385.ROSIGLITAZONE_IL4.VS.ROSIGLITAZONE.ALONE.STIM.MACROPHAGE.DN,
GSE41867.NAIVE.VS.DAYS8.LCMV.EFFECTOR.CD8.TCELL.UP,GSE41867.NAIVE.VS.DAYS8.LCMV.EFFECTOR.CD8.TCELL.UP,
GSE19825.CD24LOW.VS.II2RA.HIGH.DAY3.EFF.CD8.TCELL.DN,GSE19825.CD24LOW.VS.II2RA.HIGH.DAY3.EFF.CD8.TCELL.DN,
GSE14908.RESTING.VS.HDM.STIM.CD4.TCELL.ATOPIC.PATIENT.UP,GSE14908.RESTING.VS.HDM.STIM.CD4.TCELL.ATOPIC.PATIENT.UP,
GSE14000.TRANSLATED.RNA.VS.MRNA.DC.UP,GSE14000.TRANSLATED.RNA.VS.MRNA.DC.UP,
GSE7568_IL4.TGFB.DEXAMETHASONE.VS_IL4.TGFB.TREATED.MACROPHAGE.UP,GSE7568_IL4.TGFB.DEXAMETHASONE.VS_IL4.TGFB.TREATED.MACROPHAGE.UP,
GSE41867.NAIVE.VS.DAYS15.LCMV.EFFECTOR.CD8.TCELL.UP,GSE41867.NAIVE.VS.DAYS15.LCMV.EFFECTOR.CD8.TCELL.UP,
GSE369.JFNG.KO.VS.WT.LIVER.DN,GSE369.JFNG.KO.VS.WT.LIVER.DN,
GSE6674.ANTL1JCM.VS.P12.3.STIM.BCELL.DN,GSE6674.ANTL1JCM.VS.P12.3.STIM.BCELL.DN,
GSE369.SOC33.KO.VS.WT.LIVER.UP,GSE369.SOC33.KO.VS.WT.LIVER.UP,
GSE15330.MEGAKARYOCYTE.ERYTHROID.PROGENITOR.VS_PRO.BCELL.DN,GSE15330.MEGAKARYOCYTE.ERYTHROID.PROGENITOR.VS_PRO.BCELL.DN,
GSE41867.DAYS8.EFFECTOR.VS.DAY30.MEMORY.CD8.TCELL.LCMV.ARMSTRONG.UP,GSE41867.DAYS8.EFFECTOR.VS.DAY30.MEMORY.CD8.TCELL.LCMV.ARMSTRONG.UP,
GSE2770.TGFB_AND_IL4.VS_IL12.TREATED.ACT_CD4.TCELL_6H.DN,GSE2770.TGFB_AND_IL4.VS_IL12.TREATED.ACT_CD4.TCELL_6H.DN,
GSE7568_IL4.VS_IL4.AND.TGFB.TREATED.MACROPHAGE_24H.DN,GSE7568_IL4.VS_IL4.AND.TGFB.TREATED.MACROPHAGE_24H.DN,
GSE17721.POLYIC.VS.PAM3CSK4_8H.BMDC.DN,GSE17721.POLYIC.VS.PAM3CSK4_8H.BMDC.DN,
GSE23114.WT.VS.SLECI1.MOUSE.SPLEEN.B1A.BCELL.UP,GSE23114.WT.VS.SLECI1.MOUSE.SPLEEN.B1A.BCELL.UP,
GSE32986.CURDLAN.LOWDOSE.VS.GMCSF_AND_CURDLAN.LOWDOSE.STIM.DC.DN,GSE32986.CURDLAN.LOWDOSE.VS.GMCSF_AND_CURDLAN.LOWDOSE.STIM.DC.DN,
GSE27786.CD4.TCELL.VS_NEUTROPHIL.UP,GSE27786.CD4.TCELL.VS_NEUTROPHIL.UP,
GSE14415.TCONV.VS_FOXP3_KO_INDUCED.TREG.UP,GSE14415.TCONV.VS_FOXP3_KO_INDUCED.TREG.UP,
GSE44649.NAIVE.VS_ACTIVATED.CD8.TCELL_MIR155_KO.UP,GSE44649.NAIVE.VS_ACTIVATED.CD8.TCELL_MIR155_KO.UP,
GSE15330.GRANULOCYTE.MONOCYTE.PROGENITOR.VS_PRO.BCELL.UP,GSE15330.GRANULOCYTE.MONOCYTE.PROGENITOR.VS_PRO.BCELL.UP,
GSE18791.UNSTIM.VS_NEWCASTLE.VIRUS.DC_10H.UP,GSE18791.UNSTIM.VS_NEWCASTLE.VIRUS.DC_10H.UP,
GSE24671.BAKIMULC.VS_SENDAI.VIRUS.INFECTED.MOUSE.SPLENOCYTES.DN,GSE24671.BAKIMULC.VS_SENDAI.VIRUS.INFECTED.MOUSE.SPLENOCYTES.DN,
GSE32986.UNSTIM.VS_CURDLAN.LOWDOSE.STIM.DC.UP,GSE32986.UNSTIM.VS_CURDLAN.LOWDOSE.STIM.DC.UP,
GSE18791_CTRL.VS_NEWCASTLE.VIRUS.DC_10H.UP,GSE18791_CTRL.VS_NEWCASTLE.VIRUS.DC_10H.UP,
GSE6259_FLT3L_INDUCED_33D1_POS.DC.VS_BCELL.UP,GSE6259_FLT3L_INDUCED_33D1_POS.DC.VS_BCELL.UP,
GSE41867.NAIVE.VS.DAY30.LCMV.ARMSTRONG.MEMORY.CD8.TCELL.UP,GSE41867.NAIVE.VS.DAY30.LCMV.ARMSTRONG.MEMORY.CD8.TCELL.UP,
GSE27786_NKTCCELL.VS_NEUTROPHIL.UP,GSE27786_NKTCCELL.VS_NEUTROPHIL.UP,
GSE17721.POLYIC.VS_CPG_8H.BMDC.DN,GSE17721.POLYIC.VS_CPG_8H.BMDC.DN,
GSE17721_LPS.VS.PAM3CSK4_8H.BMDC.DN,GSE17721_LPS.VS.PAM3CSK4_8H.BMDC.DN,
GSE46606.UNSTIM.VS.CD40L_IL2_IL5_3DAY.STIMULATED_IRF4_KO.BCELL.DN,GSE46606.UNSTIM.VS.CD40L_IL2_IL5_3DAY.STIMULATED_IRF4_KO.BCELL.DN,
GSE17322.CD103_POS.VS.CD118.HIGH.LUNG.DC.DN,GSE17322.CD103_POS.VS.CD118.HIGH.LUNG.DC.DN,
GSE27786_LIN.NEG.VS_ERYTHROBLAST.UP,GSE27786_LIN.NEG.VS_ERYTHROBLAST.UP,
GSE40274_CTRL.VS_LEF1.TRANSDUCED_ACTIVATED_CD4.TCELL.DN,GSE40274_CTRL.VS_LEF1.TRANSDUCED_ACTIVATED_CD4.TCELL.DN,
GSE26727.WT.VS_KLF2_KO_LPS.STIM.MACROPHAGE.DN,GSE26727.WT.VS_KLF2_KO_LPS.STIM.MACROPHAGE.DN,
GSE17721_PAM3CSK4.VS_GADIQUIMOD_8H.BMDC.UP,GSE17721_PAM3CSK4.VS_GADIQUIMOD_8H.BMDC.UP,
GSE33292_DN3.THYMCYTE.VS_TCELL_LYMPHOMA_FROM_TCF1_KO.UP,GSE33292_DN3.THYMCYTE.VS_TCELL_LYMPHOMA_FROM_TCF1_KO.UP,
GSE15330_HSC.VS_GRANULOCYTE.MONOCYTE.PROGENITOR.UP,GSE15330_HSC.VS_GRANULOCYTE.MONOCYTE.PROGENITOR.UP,
GSE3982_DC.VS_NEUTROPHIL_LPS.STIM.UP,GSE3982_DC.VS_NEUTROPHIL_LPS.STIM.UP,
GSE7509.UNSTIM.VS_INFIL_IL18_IL6.PGE.STIM.DC.UP,GSE7509.UNSTIM.VS_INFIL_IL18_IL6.PGE.STIM.DC.UP,
GSE27786_NKCELL.UP,GSE27786_NKCELL.VS_NEUTROPHIL.UP,
GSE28737_BCL6_HET.VS_BCL6_KO.MARGINAL_ZONE.BCELL.DN,GSE28737_BCL6_HET.VS_BCL6_KO.MARGINAL_ZONE.BCELL.DN,
GSE3691.UNSTIM.VS_PAM_TLR2_STIM.PERITONEAL.MACROPHAGE.UP,GSE3691.UNSTIM.VS_PAM_TLR2_STIM.PERITONEAL.MACROPHAGE.UP,
GSE28726.NAIVE.VS_ACTIVATED.NKTCCELL.DN,GSE28726.NAIVE.VS_ACTIVATED.NKTCCELL.DN,
GSE3982_MAC.VS_NEUTROPHIL.UP,GSE3982_MAC.VS_NEUTROPHIL.UP,
GSE2770.UNTREATED.VS_IL4.TREATED.ACT_CD4.TCELL_2H.DN,GSE2770.UNTREATED.VS_IL4.TREATED.ACT_CD4.TCELL_2H.DN,
GSE17721_LPS.VS_GARDIQUIMOD_6H.BMDC.DN,GSE17721_LPS.VS_GARDIQUIMOD_6H.BMDC.DN,
GSE3982_NEUTROPHIL_VS_BCELL.DN,GSE3982_NEUTROPHIL_VS_BCELL.DN,
GSE14769.UNSTIM.VS_360MIN_LPS.BMDM.UP,GSE14769.UNSTIM.VS_360MIN_LPS.BMDM.UP,
GSE17721_LPS.VS_CPG_8H.BMDC.DN,GSE17721_LPS.VS_CPG_8H.BMDC.DN,
GSE22935_24H.VS_48H.MBOVIS_BCG.STIM.MACROPHAGE.DN,GSE22935_24H.VS_48H.MBOVIS_BCG.STIM.MACROPHAGE.DN,
GSE41867.DAYS8.EFFECTOR.VS.DAY30.MEMORY.CD8.TCELL.LCMV.ARMSTRONG.DN,GSE41867.DAYS8.EFFECTOR.VS.DAY30.MEMORY.CD8.TCELL.LCMV.ARMSTRONG.DN,
GSE18791.UNSTIM.VS_NEWCASTLE.VIRUS.DC_18H.UP,GSE18791.UNSTIM.VS_NEWCASTLE.VIRUS.DC_18H.UP,
GSE37532.TREG.VS_TCONV_CD4.TCELL_FROM_LIN.DN,GSE37532.TREG.VS_TCONV_CD4.TCELL_FROM_LIN.DN,
GSE39152.BRAIN.VS_SPLEEN_CD103_NEG.MEMORY.CD8.TCELL.UP,GSE39152.BRAIN.VS_SPLEEN_CD103_NEG.MEMORY.CD8.TCELL.UP,
GSE3337_4H.VS_16H.JFNG.IN.CD8POS.DC.UP,GSE3337_4H.VS_16H.JFNG.IN.CD8POS.DC.UP,
GSE11961_FOLLICULAR.BCELL.VS_MEMORY.BCELL_DAY7.DN,GSE11961_FOLLICULAR.BCELL.VS_MEMORY.BCELL_DAY7.DN,
GSE17721_CTRL.VS_GARDIQUIMOD_24H.BMDC.DN,GSE17721_CTRL.VS_GARDIQUIMOD_24H.BMDC.DN,
GSE17721_LPS.VS_POLYIC_8H.BMDC.UP,GSE17721_LPS.VS_POLYIC_8H.BMDC.UP,
GSE15733_BM.VS_SPLEEN_MEMORY_CD4.TCELL.DN,GSE15733_BM.VS_SPLEEN_MEMORY_CD4.TCELL.DN,
GSE27786_LIN.NEG.VS_BCELL