

GSE15750.DAY6.VS.DAY10.TRAF6KO.EFF.CD8.TCELL.UP, GSE15750.DAY6.VS.DAY10.TRAF6KO.EFF.CD8.TCELL.UP  
GSE13547.CTRL.VS.ANTI.IGM.STIM.BCELL.12H.UP, GSE13547.CTRL.VS.ANTI.IGM.STIM.BCELL.12H.UP  
GSE17301.CTRL.VS.48H.ACD3.ACD28.IFNA5.STIM.CD8.TCELL.DN, GSE17301.CTRL.VS.48H.ACD3.ACD28.IFNA5.STIM.CD8.TCELL.DN  
GSE22601.DOUBLE.POSITIVE.VS.CD4.SINGLE.POSITIVE.THYMOCYTE.DN, GSE22601.DOUBLE.POSITIVE.VS.CD4.SINGLE.POSITIVE.THYMOCYTE.DN  
GSE21063.WT.VS.NFATC1.KO.8H.ANTI.IGM.STIM.BCELL.UP, GSE21063.WT.VS.NFATC1.KO.8H.ANTI.IGM.STIM.BCELL.UP  
GSE10239.MEMORY.VS.KLRG1HIGH.EFF.CD8.TCELL.DN, GSE10239.MEMORY.VS.KLRG1HIGH.EFF.CD8.TCELL.DN  
GSE13547.2H.VS.12.H.ANTI.IGM.STIM.BCELL.UP, GSE13547.2H.VS.12.H.ANTI.IGM.STIM.BCELL.UP  
GSE37534.UNTREATED.VS.GW1929.TREATED.CD4.TCELL.PPARGI.AND.FOXP3.TRASDUCED.DN, GSE37534.UNTREATED.VS.GW1929.TREATED.CD4.TCELL.PPARGI.AND.FOXP3.TRASDUCED.DN  
GSE15750.DAY6.VS.DAY10.EFF.CD8.TCELL.UP, GSE15750.DAY6.VS.DAY10.EFF.CD8.TCELL.UP  
GSE21063.WT.VS.NFATC1.KO.BCELL.DN, GSE21063.WT.VS.NFATC1.KO.BCELL.DN  
GSE14415.INDUCED.VS.NATURAL.TREG.DN, GSE14415.INDUCED.VS.NATURAL.TREG.DN  
GSE31082.DP.VS.CD4.SP.THYMOCYTE.UP, GSE31082.DP.VS.CD4.SP.THYMOCYTE.UP  
GSE12845.ICD.POS.BLOOD.VS.PRE.GC.TONSIL.BCELL.DN, GSE12845.ICD.POS.BLOOD.VS.PRE.GC.TONSIL.BCELL.DN  
GSE31082.DP.VS.CD8.SP.THYMOCYTE.UP, GSE31082.DP.VS.CD8.SP.THYMOCYTE.UP  
GSE37301.COMMON.LYMPHOID.PROGENITOR.VS.PRO.BCELL.DN, GSE37301.COMMON.LYMPHOID.PROGENITOR.VS.PRO.BCELL.DN  
GSE39820.CTRL.VS.TGFBETA3.IJL6.IJL23A.CD4.TCELL.UP, GSE39820.CTRL.VS.TGFBETA3.IJL6.IJL23A.CD4.TCELL.UP  
GSE21670.IJL6.VS.TGFB.AND.IJL6.TREATED.STAT3.KO.CD4.TCELL.UP, GSE21670.IJL6.VS.TGFB.AND.IJL6.TREATED.STAT3.KO.CD4.TCELL.UP  
GSE25085.FETAL.LIVER.VS.ADLT.BM.SP4.THYMIC.IMPLANT.DN, GSE25085.FETAL.LIVER.VS.ADLT.BM.SP4.THYMIC.IMPLANT.DN  
GSE14415.TCONV.VS.FOXP3.KO.INDUCED.TREG.DN, GSE14415.TCONV.VS.FOXP3.KO.INDUCED.TREG.DN  
GSE17186.BLOOD.VS.CORD.BLOOD.CD21HIGH.TRANSITIONAL.BCELL.UP, GSE17186.BLOOD.VS.CORD.BLOOD.CD21HIGH.TRANSITIONAL.BCELL.UP  
GSE1460.DP.THYMOCYTE.VS.NAIVE.CD4.TCELL.CORD.BLOOD.UP, GSE1460.DP.THYMOCYTE.VS.NAIVE.CD4.TCELL.CORD.BLOOD.UP  
GSE3982.MEMORY.CD4.TCELL.VS.TH2.DN, GSE3982.MEMORY.CD4.TCELL.VS.TH2.DN  
GSE37532.WT.VS.PPARG.KO.IJL.N.TCONV.DN, GSE37532.WT.VS.PPARG.KO.IJL.N.TCONV.DN  
GSE15930.NAIVE.VS.72H.IJL.VITRO.STIM.IFNAB.CD8.TCELL.DN, GSE15930.NAIVE.VS.72H.IJL.VITRO.STIM.IFNAB.CD8.TCELL.DN  
GSE19923.WT.VS.HEB.AND.E2A.KO.DP.THYMOCYTE.UP, GSE19923.WT.VS.HEB.AND.E2A.KO.DP.THYMOCYTE.UP  
GSE33162.UNTREATED.VS.4H.LPS.STIM.HDAC3.KO.MACROPHAGE.DN, GSE33162.UNTREATED.VS.4H.LPS.STIM.HDAC3.KO.MACROPHAGE.DN  
GSE7460.CTRL.VS.TGFB.TREATED.ACT.TREG.UP, GSE7460.CTRL.VS.TGFB.TREATED.ACT.TREG.UP  
GSE10239.MEMORY.VS.KLRG1INT.EFF.CD8.TCELL.DN, GSE10239.MEMORY.VS.KLRG1INT.EFF.CD8.TCELL.DN  
GSE12366.GC.BCELL.VS.PLASMA.CELL.UP, GSE12366.GC.BCELL.VS.PLASMA.CELL.UP  
GSE21063.CTRL.VS.ANTI.IGM.STIM.BCELL.NFATC1.KO.8H.DN, GSE21063.CTRL.VS.ANTI.IGM.STIM.BCELL.NFATC1.KO.8H.DN  
GSE6674.ANTI.IGM.VS.PL2.3.STIM.BCELL.UP, GSE6674.ANTI.IGM.VS.PL2.3.STIM.BCELL.UP  
GSE40274.CTRL.VS.FOXP3.TRANSDUCED.ACTIVATED.CD4.TCELL.UP, GSE40274.CTRL.VS.FOXP3.TRANSDUCED.ACTIVATED.CD4.TCELL.UP  
GSE2128.C57BL6.VS.NOD.THYMOCYTE.UP, GSE2128.C57BL6.VS.NOD.THYMOCYTE.UP  
GSE7764.IJL15.TREATED.VS.CTRL.NK.CELL.24H.UP, GSE7764.IJL15.TREATED.VS.CTRL.NK.CELL.24H.UP  
GSE17974.0H.VS.24H.IJL.VITRO.ACT.CD4.TCELL.DN, GSE17974.0H.VS.24H.IJL.VITRO.ACT.CD4.TCELL.DN  
GSE40068.BCL6.POS.VS.NEG.CXCR5.POS.TFH.UP, GSE40068.BCL6.POS.VS.NEG.CXCR5.POS.TFH.UP  
GSE3982.EOSINOPHIL.VS.TH2.DN, GSE3982.EOSINOPHIL.VS.TH2.DN  
GSE23568.ID3.KO.VS.WT.CD8.TCELL.UP, GSE23568.ID3.KO.VS.WT.CD8.TCELL.UP  
GSE24726.WT.VS.E2.2.KO.PDC.UP, GSE24726.WT.VS.E2.2.KO.PDC.UP  
GSE40273.GATA1.KO.VS.WT.TREG.UP, GSE40273.GATA1.KO.VS.WT.TREG.UP  
GOLDRATH.EFF.VS.MEMORY.CD8.TCELL.UP, GOLDRATH.EFF.VS.MEMORY.CD8.TCELL.UP  
GSE7768.OVA.ALONE.VS.OVA\_WITH.MPL.IMMUNIZED.MOUSE.WHOLE.SPLEEN.6H.UP, GSE7768.OVA.ALONE.VS.OVA\_WITH.MPL.IMMUNIZED.MOUSE.WHOLE.SPLEEN.6H.UP  
GSE30962.ACUTE.VS.CHRONIC.LCMV.SECONDARY.INF.CD8.TCELL.DN, GSE30962.ACUTE.VS.CHRONIC.LCMV.SECONDARY.INF.CD8.TCELL.DN  
GSE2770.IJL12.AND.TGFB.VS.IJL4.TREATED.ACT.CD4.TCELL.6H.UP, GSE2770.IJL12.AND.TGFB.VS.IJL4.TREATED.ACT.CD4.TCELL.6H.UP  
GSE24634.NAIVE.CD4.TCELL.VS.DAY7.IJL4.CONV.TREG.DN, GSE24634.NAIVE.CD4.TCELL.VS.DAY7.IJL4.CONV.TREG.DN  
GSE30962.PRIMARY.VS.SECONDARY.ACUTE.ICMV.INF.CD8.TCELL.UP, GSE30962.PRIMARY.VS.SECONDARY.ACUTE.ICMV.INF.CD8.TCELL.UP  
GSE5589.WT.VS.IJL10.KO.LPS.STIM.MACROPHAGE.45MIN.UP, GSE5589.WT.VS.IJL10.KO.LPS.STIM.MACROPHAGE.45MIN.UP  
GSE25146.UNSTIM.VS.HELIOBACTER.PYLORI.LPS.STIM.AGS.CELL.UP, GSE25146.UNSTIM.VS.HELIOBACTER.PYLORI.LPS.STIM.AGS.CELL.UP  
GSE1460.INTRATHYMIC.T.PROGENITOR.VS.NAIVE.CD4.TCELL.ADLT.BLOOD.UP, GSE1460.INTRATHYMIC.T.PROGENITOR.VS.NAIVE.CD4.TCELL.ADLT.BLOOD.UP  
GSE9509.LPS.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.20MIN.DN, GSE9509.LPS.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.20MIN.DN  
GSE13547.CTRL.VS.ANTI.IGM.STIM.BCELL.2H.UP, GSE13547.CTRL.VS.ANTI.IGM.STIM.BCELL.2H.UP  
GSE12392.CD8A.POS.VS.NEG.SPLEEN.DC.DN, GSE12392.CD8A.POS.VS.NEG.SPLEEN.DC.DN  
GSE7852.IJL.N.VS.THYMUS.TCONV.DN, GSE7852.IJL.N.VS.THYMUS.TCONV.DN  
GSE19941.LPS.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.UP, GSE19941.LPS.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.UP  
GSE32986.UNSTIM.VS.GMCSF.AND.CURDLAN.LOWDOSE.STIM.DC.UP, GSE32986.UNSTIM.VS.GMCSF.AND.CURDLAN.LOWDOSE.STIM.DC.UP  
GSE17186.CD21LOW.VS.CD21HIGH.TRANSITIONAL.BCELL.UP, GSE17186.CD21LOW.VS.CD21HIGH.TRANSITIONAL.BCELL.UP  
GSE10239.NAIVE.VS.KLRG1HIGH.EFF.CD8.TCELL.DN, GSE10239.NAIVE.VS.KLRG1HIGH.EFF.CD8.TCELL.DN  
GSE27241.WT.VS.RORGT.KO.TH17.POLARIZED.CD4.TCELL.UP, GSE27241.WT.VS.RORGT.KO.TH17.POLARIZED.CD4.TCELL.UP  
GSE24634.NAIVE.CD4.TCELL.VS.DAY10.IJL4.CONV.TREG.DN, GSE24634.NAIVE.CD4.TCELL.VS.DAY10.IJL4.CONV.TREG.DN  
GSE24634.TEFF.VS.TCONV.DAY7.IJL.CULTURE.UP, GSE24634.TEFF.VS.TCONV.DAY7.IJL.CULTURE.UP  
GSE7460.CD8.TCELL.VS.TREG.ACT.DN, GSE7460.CD8.TCELL.VS.TREG.ACT.DN  
GSE17186.NAIVE.VS.CD21LOW.TRANSITIONAL.BCELL.CORD.BLOOD.DN, GSE17186.NAIVE.VS.CD21LOW.TRANSITIONAL.BCELL.CORD.BLOOD.DN  
GSE7218.UNSTIM.VS.ANTIGEN.STIM.THROUGH.IGG.BCELL.UP, GSE7218.UNSTIM.VS.ANTIGEN.STIM.THROUGH.IGG.BCELL.UP  
GSE6674.UNSTIM.VS.ANTI.IGM.AND.CPG.STIM.BCELL.UP, GSE6674.UNSTIM.VS.ANTI.IGM.AND.CPG.STIM.BCELL.UP  
GSE2770.IJL12.ACT.VS.ACT.CD4.TCELL.48H.DN, GSE2770.IJL12.ACT.VS.ACT.CD4.TCELL.48H.DN  
GSE17974.1.5H.VS.72H.IJL4.AND.ANTI.IJL12.ACT.CD4.TCELL.DN, GSE17974.1.5H.VS.72H.IJL4.AND.ANTI.IJL12.ACT.CD4.TCELL.DN  
GSE14415.NATURAL.TREG.VS.TCONV.DN, GSE14415.NATURAL.TREG.VS.TCONV.DN  
GSE3920.UNTREATED.VS.IFNB.TREATED.ENDOTHELIAL.CELL.DN, GSE3920.UNTREATED.VS.IFNB.TREATED.ENDOTHELIAL.CELL.DN  
GSE24634.TREG.VS.TCONV.POST.DAY10.IJL4.CONVERSION.UP, GSE24634.TREG.VS.TCONV.POST.DAY10.IJL4.CONVERSION.UP  
GSE27786.IJL.NEG.VS.NKCELL.UP, GSE27786.IJL.NEG.VS.NKCELL.UP  
GSE32164.ALTERNATIVELY.ACT.M2.VS.CMYC.INHIBITED.MACROPHAGE.DN, GSE32164.ALTERNATIVELY.ACT.M2.VS.CMYC.INHIBITED.MACROPHAGE.DN  
GSE20754.WT.VS.TCF1.KO.MEMORY.CD8.TCELL.DN, GSE20754.WT.VS.TCF1.KO.MEMORY.CD8.TCELL.DN  
GSE17721.CTRL.VS.CPG.8H.BMDC.UP, GSE17721.CTRL.VS.CPG.8H.BMDC.UP  
GSE6674.CPG.VS.CPG.AND.ANTI.IGM.STIM.BCELL.UP, GSE6674.CPG.VS.CPG.AND.ANTI.IGM.STIM.BCELL.UP  
GSE2770.IJL12.VS.IJL4.TREATED.ACT.CD4.TCELL.48H.UP, GSE2770.IJL12.VS.IJL4.TREATED.ACT.CD4.TCELL.48H.UP  
GSE11386.NAIVE.VS.MEMORY.BCELL.UP, GSE11386.NAIVE.VS.MEMORY.BCELL.UP  
GSE17812.WT.VS.THPOK.KO.MEMORY.CD8.TCELL.DN, GSE17812.WT.VS.THPOK.KO.MEMORY.CD8.TCELL.DN  
GSE36888.STAT5.AB.KNOCKIN.VS.WT.TCELL.IJL2.TREATED.6H.DN, GSE36888.STAT5.AB.KNOCKIN.VS.WT.TCELL.IJL2.TREATED.6H.DN  
GSE5503.MLN.DC.VS.PLN.DC.ACTIVATED.ALLOGENIC.TCELL.UP, GSE5503.MLN.DC.VS.PLN.DC.ACTIVATED.ALLOGENIC.TCELL.UP  
GSE12366.GC.VS.NAIVE.BCELL.UP, GSE12366.GC.VS.NAIVE.BCELL.UP  
GSE27241.CTRL.VS.DIGOXIN.TREATED.RORGT.KO.CD4.TCELL.IN.TH17.POLARIZING.CONDITIONS.UP, GSE27241.CTRL.VS.DIGOXIN.TREATED.RORGT.KO.CD4.TCELL.IN.TH17.POLA  
GSE9878.CTRL.VS.EBF.TRANSDUCED.PAX5.KO.PRO.BCELL.DN, GSE9878.CTRL.VS.EBF.TRANSDUCED.PAX5.KO.PRO.BCELL.DN  
GSE23568.CTRL.VS.ID3.TRANSDUCED.CD8.TCELL.DN, GSE23568.CTRL.VS.ID3.TRANSDUCED.CD8.TCELL.DN  
GSE25930.IJL6.IJL1.IJL2.VS.IJL6.IJL1.TGFB.TREATED.CD4.TCELL.DN, GSE25930.IJL6.IJL1.IJL2.VS.IJL6.IJL1.TGFB.TREATED.CD4.TCELL.DN  
GSE15930.STIM.VS.STIM.AND.IFNAB.48H.CD8.TCELL.UP, GSE15930.STIM.VS.STIM.AND.IFNAB.48H.CD8.TCELL.UP  
GSE24634.TEFF.VS.TCONV.DAY10.IJL.CULTURE.UP, GSE24634.TEFF.VS.TCONV.DAY10.IJL.CULTURE.UP  
GSE25088.IJL4.VS.IJL4.AND.ROSIGLITAZONE.STIM.MACROPHAGE.DAY10.UP, GSE25088.IJL4.VS.IJL4.AND.ROSIGLITAZONE.STIM.MACROPHAGE.DAY10.UP  
GSE32901.NAIVE.VS.TH17.NEG.CD4.TCELL.UP, GSE32901.NAIVE.VS.TH17.NEG.CD4.TCELL.UP  
GSE2405.S.AUREUS.VS.UNTREATED.NEUTROPHIL.DN, GSE2405.S.AUREUS.VS.UNTREATED.NEUTROPHIL.DN  
GSE17301.ACD3.ACD28.VS.ACD3.ACD28.AND.IFNA5.STIM.CD8.TCELL.UP, GSE17301.ACD3.ACD28.VS.ACD3.ACD28.AND.IFNA5.STIM.CD8.TCELL.UP  
GSE12845.PRE.GC.VS.DARKZONE.GC.TONSIL.BCELL.DN, GSE12845.PRE.GC.VS.DARKZONE.GC.TONSIL.BCELL.DN  
GSE40274.CTRL.VS.EOS.TRANSDUCED.ACTIVATED.CD4.TCELL.UP, GSE40274.CTRL.VS.EOS.TRANSDUCED.ACTIVATED.CD4.TCELL.UP  
GSE1925.3H.VS.24H.IFNG.STIM.IFNG.PRIMED.MACROPHAGE.DN, GSE1925.3H.VS.24H.IFNG.STIM.IFNG.PRIMED.MACROPHAGE.DN  
GSE3720.VD1.VS.VD2.GAMMADELTA.TCELL.WITH.LPS.STIM.DN, GSE3720.VD1.VS.VD2.GAMMADELTA.TCELL.WITH.LPS.STIM.DN  
GSE7218.IGM.VS.IGG.SIGNAL.THROUGH.ANTIGEN.BCELL.UP, GSE7218.IGM.VS.IGG.SIGNAL.THROUGH.ANTIGEN.BCELL.UP  
GSE6674.PL2.3.VS.ANTI.IGM.AND.CPG.STIM.BCELL.UP, GSE6674.PL2.3.VS.ANTI.IGM.AND.CPG.STIM.BCELL.UP  
GSE40225.WT.VS.RIP.B7X.DIABETIC.MOUSE.PANCREATIC.CD8.TCELL.DN, GSE40225.WT.VS.RIP.B7X.DIABETIC.MOUSE.PANCREATIC.CD8.TCELL.DN  
GSE21063.CTRL.VS.ANTI.IGM.STIM.BCELL.16H.UP, GSE21063.CTRL.VS.ANTI.IGM.STIM.BCELL.16H.UP  
GSE19941.UNSTIM.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.DN, GSE19941.UNSTIM.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.DN  
GSE40666.WT.VS.STAT1.KO.CD8.TCELL.WITH.IFNA.STIM.90MIN.DN, GSE40666.WT.VS.STAT1.KO.CD8.TCELL.WITH.IFNA.STIM.90MIN.DN  
GSE7831.UNSTIM.VS.INFLUENZA.STIM.PDC.1H.UP, GSE7831.UNSTIM.VS.INFLUENZA.STIM.PDC.1H.UP  
GSE19941.IJL10.KO.VS.IJL10.KO.AND.NFKBP50.KO.LPS.AND.IJL10.STIM.MACROPHAGE.DN, GSE19941.IJL10.KO.VS.IJL10.KO.AND.NFKBP50.KO.LPS.AND.IJL10.STIM.MACROPHAGE.DN  
GSE15330.LYMPHOID.MULTIPOTENT.VS.GRANULOCYTE.MONOCYTE.PROGENITOR.DN, GSE15330.LYMPHOID.MULTIPOTENT.VS.GRANULOCYTE.MONOCYTE.PROGENITOR.DN  
GSE40274.FOXP3.VS.FOXP3.AND.EOS.TRANSDUCED.ACTIVATED.CD4.TCELL.DN, GSE40274.FOXP3.VS.FOXP3.AND.EOS.TRANSDUCED.ACTIVATED.CD4.TCELL.DN  
GSE14308.TH2.VS.TH17.UP, GSE14308.TH2.VS.TH17.UP  
GSE5589.WT.VS.IJL6.KO.LPS.AND.IJL10.STIM.MACROPHAGE.45MIN.UP, GSE5589.WT.VS.IJL6.KO.LPS.AND.IJL10.STIM.MACROPHAGE.45MIN.UP  
GSE19941.UNSTIM.VS.LPS.STIM.IJL10.KO.MACROPHAGE.DN, GSE19941.UNSTIM.VS.LPS.STIM.IJL10.KO.MACROPHAGE.DN  
GSE21670.UNTREATED.VS.TGFB.IJL6.TREATED.STAT3.KO.CD4.TCELL.UP, GSE21670.UNTREATED.VS.TGFB.IJL6.TREATED.STAT3.KO.CD4.TCELL.UP  
GSE21033.3H.VS.24H.POLYIC.STIM.DC.DN, GSE21033.3H.VS.24H.POLYIC.STIM.DC.DN  
GSE33292.DN3.THYMOCYTE.VS.TCELL.LYMPHOMA.FROM.TCF1.KO.DN, GSE33292.DN3.THYMOCYTE.VS.TCELL.LYMPHOMA.FROM.TCF1.KO.DN  
GSE17301.CTRL.VS.48H.ACD3.ACD28.IFNA2.STIM.CD8.TCELL.DN, GSE17301.CTRL.VS.48H.ACD3.ACD28.IFNA2.STIM.CD8.TCELL.DN  
GSE1925.3H.VS.24H.IFNG.STIM.MACROPHAGE.DN, GSE1925.3H.VS.24H.IFNG.STIM.MACROPHAGE.DN  
GSE4984.UNTREATED.VS.LPS.TREATED.DC.DN, GSE4984.UNTREATED.VS.LPS.TREATED.DC.DN  
GSE7509.UNSTIM.VS.IFNA.STIM.IMMATURE.DC.UP, GSE7509.UNSTIM.VS.IFNA.STIM.IMMATURE.DC.UP  
GSE36078.UNTREATED.VS.AD5.INF.MOUSE.LUNG.DC.DN, GSE36078.UNTREATED.VS.AD5.INF.MOUSE.LUNG.DC.DN  
GSE30962.ACUTE.VS.CHRONIC.LCMV.PRIMARY.INF.CD8.TCELL.DN, GSE30962.ACUTE.VS.CHRONIC.LCMV.PRIMARY.INF.CD8.TCELL.DN  
GSE6092.CTRL.VS.BORRELIA.BIRGDOFERI.INF.ENDOTHELIAL.CELL.UP, GSE6092.CTRL.VS.BORRELIA.BIRGDOFERI.INF.ENDOTHELIAL.CELL.UP  
GSE45365.HEALTHY.VS.MCMV.INFECTION.CD11B.DC.IFNAR.KO.DN, GSE45365.HEALTHY.VS.MCMV.INFECTION.CD11B.DC.IFNAR.KO.DN  
GSE7852.IJL.N.VS.THYMUS.TREG.DN, GSE7852.IJL.N.VS.THYMUS.TREG.DN  
GSE24142.EARLY.THYMIC.PROGENITOR.VS.DN2.THYMOCYTE.ADLT.DN, GSE24142.EARLY.THYMIC.PROGENITOR.VS.DN2.THYMOCYTE.ADLT.DN  
GSE9509.LPS.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.30MIN.DN, GSE9509.LPS.VS.LPS.AND.IJL10.STIM.IJL10.KO.MACROPHAGE.30MIN.DN  
GSE42724.NAIVE.VS.MEMORY.BCELL.DN, GSE42724.NAIVE.VS.MEMORY.BCELL.DN  
GSE27786.IJL.NEG.VS.BCELL.UP, GSE27786.IJL.NEG.VS.BCELL.UP  
GSE39556.UNTREATED.VS.3H.POLYIC.IJL.MOUSE.NK.CELL.UP, GSE39556.UNTREATED.VS.3H.POLYIC.IJL.MOUSE.NK.CELL.UP  
GSE5542.IFNG.VS.IFNA.AND.IFNG.TREATED.EPITHELIAL.CELLS.6H.UP, GSE5542.IFNG.VS.IFNA.AND.IFNG.TREATED.EPITHELIAL.CELLS.6H.UP  
GSE24972.WT.VS.IRF8.KO.SPLEEN.FOLLICULAR.BCELL.DN, GSE24972.WT.VS.IRF8.KO.SPLEEN.FOLLICULAR.BCELL.DN  
GSE20727.CTRL.VS.DNFB.ALLERGEN.TREATED.DC.UP, GSE20727.CTRL.VS.DNFB.ALLERGEN.TREATED.DC.UP  
GSE3982.DC.VS.TH2.DN, GSE3982.DC.VS.TH2.DN  
GSE10273.HIGH.IJL7.VS.HIGH.IJL7.AND.IRF4.IJL.IRF4.8.NULL.PRE.BCELL.UP, GSE10273.HIGH.IJL7.VS.HIGH.IJL7.AND.IRF4.IJL.IRF4.8.NULL.PRE.BCELL.UP  
GSE24142.EARLY.THYMIC.PROGENITOR.VS.DN2.THYMOCYTE.DN, GSE24142.EARLY.THYMIC.PROGENITOR.VS.DN2.THYMOCYTE.DN  
GSE7831.1H.VS.4H.CPG.STIM.PDC.DN, GSE7831.1H.VS.4H.CPG.STIM.PDC.DN  
GSE19941.UNSTIM.VS.LPS.STIM.IJL10.KO.NFKBP50.KO.MACROPHAGE.UP, GSE19941.UNSTIM.VS.LPS.STIM.IJL10.KO.NFKBP50.KO.MACROPHAGE.UP  
GSE36888.UNTREATED.VS.IJL2.TREATED.STAT5.AB.KNOCKIN.TCELL.2H.DN, GSE36888.UNTREATED.VS.IJL2.TREATED.STAT5.AB.KNOCKIN.TCELL.2H.DN  
GSE17721.LPS.VS.PAM3CSK4.4H.BMDC.UP, GSE17721.LPS.VS.PAM3CSK4.4H.BMDC.UP  
GSE29614.CTRL.VS.DAY7.TIV.FLU.VACCINE.PBMC.DN, GSE29614.CTRL.VS.DAY7.TIV.FLU.VACCINE.PBMC.DN  
GSE17721.IJL.VS.24H.GARDIQUIMOD.BMDC.UP, GSE17721.IJL.VS.24H.GARDIQUIMOD.BMDC.UP  
GSE32901.NAIVE.VS.TH1.CD4.TCELL.DN, GSE32901.NAIVE.VS.TH1.CD4.TCELL.DN  
GSE8685.IJL15.ACT.IJL2.STARVED.VS.IJL21.ACT.IJL2.STARVED.CD4.TCELL.UP, GSE8685.IJL15.ACT.IJL2.STARVED.VS.IJL21.ACT.IJL2.STARVED.CD4.TCELL.UP  
GSE2770.UNTREATED.VS.TGFB.AND.IJL12.TREATED.ACT.CD4.TCELL.2H.DN, GSE2770.UNTREATED.VS.TGFB.AND.IJL12.TREATED.ACT.CD4.TCELL.2H.DN  
GSE22033.WT.VS.PPARG.KO.MEF.DN, GSE22033.WT.VS.PPARG.KO.MEF.DN  
GSE32901.NAIVE.VS.TH17.NEG.CD4.TCELL.DN, GSE32901.NAIVE.VS.TH17.NEG.CD4.TCELL.DN  
GSE42021.CD24HL.VS.CD24LOW.TCONV.THYMUS.UP, GSE42021.CD24HL.VS.CD24LOW.TCONV.THYMUS.UP  
GSE19923.WT.VS.E2A.KO.DP.THYMOCYTE.DN, GSE19923.WT.VS.E2A.KO.DP.THYMOCYTE.DN  
GSE21379.WT.VS.SAP.KO.CD4.TCELL.DN, GSE21379.WT.VS.SAP.KO.CD4.TCELL.DN  
GSE12507.PDC.CELL.LINE.VS.IMMATUE.T.CELL.LINE.UP, GSE12507.PDC.CELL.LINE.VS.IMMATUE.T.CELL.LINE.UP  
GSE37534.UNTREATED.VS.PIOGLITAZONE.TREATED.CD4.TCELL.PPARGI.AND.FOXP3.TRASDUCED.DN, GSE37534.UNTREATED.VS.PIOGLITAZONE.TREATED.CD4.TCELL.PPARGI.AND.FOXP3.TRASDUCED.DN  
GSE21546.WT.VS.SAPIA.KO.AND.ELK1.KO.ANTI.CD3.STIM.DP.THYMOCTYES.DN, GSE21546.WT.VS.SAPIA.KO.AND.ELK1.KO.ANTI.CD3.STIM.DP.THYMOCTYES.DN  
GSE27786.IJL.NEG.VS.MONO.MAC.DN, GSE27786.IJL.NEG.VS.MONO.MAC.DN  
GSE32128.INOS.DEPENDENT.VS.INOS.INDEPENDENT.ACTIVATED.TCELL.DN, GSE32128.INOS.DEPENDENT.VS.INOS.INDEPENDENT.ACTIVATED.TCELL.DN  
GSE9960.GRAM.POS.VS.GRAM.NEG.AND.POS.SEPSIS.PBMC.DN, GSE9960.GRAM.POS.VS.GRAM.NEG.AND.POS.SEPSIS.PBMC.DN  
GSE36078.UNTREATED.VS.AD5.T425A.HEXON.INF.MOUSE.LUNG.DC.DN, GSE36078.UNTREATED.VS.AD5.T425A.HEXON.INF.MOUSE.LUNG.DC.DN  
GSE3982.BCELL.VS.TH1.DN, GSE3982.BCELL.VS.TH1.DN  
GSE41978.WT.VS.ID2.KO.AND.BIM.KO.KLRG1.LOW.EFFECTOR.CD8.TCELL.UP, GSE41978.WT.VS.ID2.KO.AND.BIM.KO.KLRG1.LOW.EFFECTOR.CD8.TCELL.UP  
GSE5542.IFNA.VS.IFNA.AND.IFNG.TREATED.EPITHELIAL.CELLS.24H.DN, GSE5542.IFNA.VS.IFNA.AND.IFNG.TREATED.EPITHELIAL.CELLS.24H.DN  
GSE21360.NAIVE.VS.TERTIARY.MEMORY.CD8.TCELL.DN, GSE21360.NAIVE.VS.TERTIARY.MEMORY.CD8.TCELL.DN  
GSE3424.CD161.HIGH.VS.NEG.CD8.TCELL.DN, GSE3424.CD161.HIGH.VS.NEG.CD8.TCELL.DN  
GSE2405.HEAT.KILLED.LYSATE.VS.LIVE.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.9H.UP, GSE2405.HEAT.KILLED.LYSATE.VS.LIVE.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.9H.UP  
GSE41978.WT.VS.ID2.KO.AND.BIM.KO.KLRG1.LOW.EFFECTOR.CD8.TCELL.DN, GSE41978.WT.VS.ID2.KO.AND.BIM.KO.KLRG1.LOW.EFFECTOR.CD8.TCELL.DN  
GSE45365.WT.VS.IFNAR.KO.CD11B.DC.MCMV.INFECTION.DN, GSE45365.WT.VS.IFNAR.KO.CD11B.DC.MCMV.INFECTION.DN  
GSE27786.CD8.TCELL.VS.MONO.MAC.DN, GSE27786.CD8.TCELL.VS.MONO.MAC.DN  
GSE32901.TH1.VS.TH17.NEG.CD4.TCELL.DN, GSE32901.TH1.VS.TH17.NEG.CD4.TCELL.DN  
GSE2405.0H.VS.24H.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.DN, GSE2405.0H.VS.24H.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.DN  
GSE22229.RENAL.TRANSPLANT.VS.HEALTHY.PBMC.UP, GSE22229.RENAL.TRANSPLANT.VS.HEALTHY.PBMC.UP  
GSE45365.WT.VS.IFNAR.KO.BCELL.MCMV.INFECTION.DN, GSE45365.WT.VS.IFNAR.KO.BCELL.MCMV.INFECTION.DN  
GSE23505.IJL6.IJL1.VS.IJL6.IJL1.IJL23.TREATED.CD4.TCELL.UP, GSE23505.IJL6.IJL1.VS.IJL6.IJL1.IJL23.TREATED.CD4.TCELL.UP  
GSE17721.PAM3CSK4.VS.CPG.0.5H.BMDC.UP, GSE17721.PAM3CSK4.VS.CPG.0.5H.BMDC.UP  
GSE3920.IFNB.VS.IFNG.TREATED.ENDOTHELIAL.CELL.UP, GSE3920.IFNB.VS.IFNG.TREATED.ENDOTHELIAL.CELL.UP  
GSE6259.33D1.POS.DC.VS.BCELL.DN, GSE6259.33D1.POS.DC.VS.BCELL.DN  
GSE6259.FLT3L.INDUCED.DEC205.POS.DC.VS.BCELL.DN, GSE6259.FLT3L.INDUCED.DEC205.POS.DC.VS.BCELL.DN  
GSE360.CTRL.VS.L.MAJOR.MAC.DN, GSE360.CTRL.VS.L.MAJOR.MAC.DN  
GSE37532.WT.VS.PPARG.KO.VISCERAL.ADIPOSE.TISSUE.TCONV.UP, GSE37532.WT.VS.PPARG.KO.VISCERAL.ADIPOSE.TISSUE.TCONV.UP  
GSE24492.LYVE.NEG.VS.POS.MACROPHAGE.UP, GSE24492.LYVE.NEG.VS.POS.MACROPHAGE.UP  
GSE13522.CTRL.VS.T.CRUIZ1.Y.STRAIN.IJL9.SKIN.129.MOUSE.DN, GSE13522.CTRL.VS.T.CRUIZ1.Y.STRAIN.IJL9.SKIN.129.MOUSE.DN  
GSE14026.TH1.VS.TH17.UP, GSE14026.TH1.VS.TH17.UP  
GSE42724.NAIVE.VS.MEMORY.BCELL.UP, GSE42724.NAIVE.VS.MEMORY.BCELL.UP  
GSE17721.LPS.VS.GARDIQUIMOD.0.5H.BMDC.DN, GSE17721.LPS.VS.GARDIQUIMOD.0.5H.BMDC.DN  
GSE13306.TREG.VS.TCONV.LAMINA.PROPRIA.UP, GSE13306.TREG.VS.TCONV.LAMINA.PROPRIA.UP  
GSE32034.Ly6C.HIGH.VS.LOW.ROSIGLIZATONE.TREATED.MONOCYTE.UP, GSE32034.Ly6C.HIGH.VS.LOW.ROSIGLIZATONE.TREATED.MONOCYTE.UP  
GSE1460.NAIVE.CD4.TCELL.CORD.BLOOD.VS.THYMIC.STROMAL.CELL.UP, GSE1460.NAIVE.CD4.TCELL.CORD.BLOOD.VS.THYMIC.STROMAL.CELL.UP  
GSE12392.IFNAR.KO.VS.IFNB.KO.CD8.NEG.SPLEEN.DC.DN, GSE12392.IFNAR.KO.VS.IFNB.KO.CD8.NEG.SPLEEN.DC.DN  
GSE2770.UNTREATED.VS.TGFB.AND.IJL12.TREATED.ACT.CD4.TCELL.48H.UP, GSE2770.UNTREATED.VS.TGFB.AND.IJL12.TREATED.ACT.CD4.TCELL.48H.UP  
GSE10463.CD40L.AND.VA347.VS.CD40L.IN.DC.UP, GSE10463.CD40L.AND.VA347.VS.CD40L.IN.DC.UP  
GSE43955.TH0.VS.TGFB.IJL6.TH17.ACT.CD4.TCELL.10H.DN, GSE43955.TH0.VS.TGFB.IJL6.TH17.ACT.CD4.TCELL.10H.DN  
GSE27786.NKCELL.VS.ERYTHROBLAST.DN, GSE27786.NKCELL.VS.ERYTHROBLAST.DN  
GSE37319.WT.VS.RC3H1.KO.CD44LOW.CD8.TCELL.UP, GSE37319.WT.VS.RC3H1.KO.CD44LOW.CD8.TCELL.UP  
GSE2405.0H.VS.12H.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.DN, GSE2405.0H.VS.12H.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.DN  
GSE28783.CTRL.ANTI.MIR.VS.UNTREATED.ATHEROSCLEROSIS.MACROPHAGE.DN, GSE28783.CTRL.ANTI.MIR.VS.UNTREATED.ATHEROSCLEROSIS.MACROPHAGE.DN  
GSE21670.TGFB.VS.TGFB.AND.IJL6.TREATED.CD4.TCELL.UP, GSE21670.TGFB.VS.TGFB.AND.IJL6.TREATED.CD4.TCELL.UP  
GSE46606.UNSTIM.VS.CD40L.IJL2.IJL5.1DAY.STIMULATED.IRF4HIGH.SORTED.BCELL.UP, GSE46606.UNSTIM.VS.CD40L.IJL2.IJL5.1DAY.STIMULATED.IRF4HIGH.SORTED.BCELL.UP  
GSE6269.FLU.VS.E.COLI.INF.PBMC.DN, GSE6269.FLU.VS.E.COLI.INF.PBMC.DN  
GSE26912.TUMORICIDAL.VS.CTRL.MACROPHAGE.UP, GSE26912.TUMORICIDAL.VS.CTRL.MACROPHAGE.UP  
GSE24210.TCONV.VS.TREG.DN, GSE24210.TCONV.VS.TREG.DN  
GSE20366.EX.VIVO.VS.HOMEOSTATIC.CONVERSION.TREG.DN, GSE20366.EX.VIVO.VS.HOMEOSTATIC.CONVERSION.TREG.DN  
GSE27786.ERYTHROBLAST.VS.MONO.MAC.UP, GSE27786.ERYTHROBLAST.VS.MONO.MAC.UP  
GSE7831.CPG.VS.INFLUENZA.STIM.PDC.4H.DN, GSE7831.CPG.VS.INFLUENZA.STIM.PDC.4H.DN  
GSE3982.BCELL.VS.TH2.DN, GSE3982.BCELL.VS.TH2.DN  
GSE1925.CTRL.VS.IFNG.PRIMED.MACROPHAGE.UP, GSE1925.CTRL.VS.IFNG.PRIMED.MACROPHAGE.UP  
GSE2405.HEAT.KILLED.VS.LIVE.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.24H.DN, GSE2405.HEAT.KILLED.VS.LIVE.A.PHAGOCYTOPHILUM.STIM.NEUTROPHIL.24H.DN  
GSE41978.ID2.KO.AND.BIM.KO.KLRG1.LOW.EFFECTOR.CD8.TCELL.UP, GSE41978.ID2.KO.AND.BIM.KO.KLRG1.LOW.EFFECTOR.CD8.TCELL.UP  
GSE43955.TH0.VS.TGFB.IJL6.TH17.ACT.CD4.TCELL.60H.DN, GSE43955.TH0.VS.TGFB.IJL6.TH17.ACT.CD4.TCELL.60H.DN  
GSE43863.TFH.VS.Ly6C.INT.CXCR5POS.EFFECTOR.CD4.TCELL.DN, GSE43863.TFH.VS.Ly6C.INT.CXCR5POS.EFFECTOR.CD4.TCELL.DN  
GSE15930.STIM.VS.STIM.AND.IFNAB.24H.CD8.TCELL.UP, GSE15930.STIM.VS.STIM.AND.IFNAB.24H.CD8.TCELL.UP  
GSE46242.TH1.VS.ANERGIC.TH1.CD4.TCELL.DN, GSE46242.TH1.VS.ANERGIC.TH1.CD4.TCELL.DN