c7.GSE9988 ANTI TREM1 VS LOW LPS MONOCYTE UP c7.GSE41867 NAIVE VS DAY30 LCMV CLONE13 EXHAUSTED CD8 TCELL UP c7.GSE10147 IL3 VS IL3 AND CPG STIM PDC UP c7.GSE22886 NAIVE TCELL VS NEUTROPHIL DN c7.GSE34392 ST2 KO VS WT DAY8 LCMV EFFECTOR CD8 TCELL DN c7.GSE22140 GERMFREE VS SPF ARTHRITIC MOUSE CD4 TCELL UP c7.GSE10239 NAIVE VS MEMORY CD8 TCELL DN c7.GSE32423 CTRL VS IL7 IL4 MEMORY CD8 TCELL DN c7.GSE1460 INTRATHYMIC T PROGENITOR VS THYMIC STROMAL CELL DN c7.GSE29949 MICROGLIA BRAIN VS CD8 POS DC SPLEEN DN c7.GSE360 CTRL VS L DONOVANI MAC UP c7.GSE32986 CURDLAN HIGHDOSE VS GMCSF AND CURDLAN HIGHDOSE STIM DC DN c7.GSE13522 WT VS IFNG KO SKING T CRUZI Y STRAIN INF UP c7.GSE5455 HEALTHY VS TUMOR BEARING MOUSE SPLEEN MONOCYTE UP c7.GSE22886 CD8 TCELL VS BCELL NAIVE DN c7.GSE33292 DN3 THYMOCYTE VS TCF1 KO TCELL LYMPHOMA UP c7.GSE27786 NEUTROPHIL VS MONO MAC UP c7.GSE40274 GATA1 VS FOXP3 AND GATA1 TRANSDUCED ACTIVATED CD4 TCELL UP c7.GSE5589 LPS VS LPS AND IL6 STIM IL6 KO MACROPHAGE 45MIN DN c7.GSE22229 RENAL TRANSPLANT IMMUNOSUPP THERAPY VS HEALTHY PBMC DN c7.GSE24142 DN2 VS DN3 THYMOCYTE FETAL DN c7.GSE11864 CSF1 IFNG VS CSF1 PAM3CYS IN MAC UP c7.GSE26488 WT VS VP16 TRANSGENIC HDAC7 KO DOUBLE POSITIVE THYMOCYTE DN c7.GSE2706 R848 VS LPS 2H STIM DC DN c7.GSE2706 R646 VS LF3 2FI STIM DC DN
c7.GSE21670 TGFB VS IL6 TREATED CD4 TCELL UP
c7.GSE27859 MACROPHAGE VS CD11C INT F480 HI MACROPHAGE DN
c7.GSE42021 TCONV PLN VS CD24HI TCONV THYMUS DN c7.GSE37532 WT VS PPARG KO VISCERAL ADIPOSE TISSUE TCONV UP c7.GSE9509 LPS VS LPS AND IL10 STIM IL10 KO MACROPHAGE 30MIN UP c7.GSE16385 IFNG TNF VS IL4 STIM MACROPHAGE ROSIGLITAZONE TREATED DN c7.ANDERSON BLOOD CN54GP140 ADJUVANTED WITH GLA AF AGE 18 45YO 6HR UP c7.GSE21670 STAT3 KO VS WT CD4 TCELL UP c7.GSE39110 UNTREATED VS IL2 TREATED CD8 TCELL DAY6 POST IMMUNIZATION DN c7.GSE3982 EOSINOPHIL VS NEUTROPHIL DN c7.GSE39864 WT VS GATA3 KO TREG UP c7.GSE39864 WT VS GATA3 KO TREG UP c7.GSE29949 CD8 POS DC SPLEEN VS DC BRAIN DN c7.GSE21380 TFH VS GERMINAL CENTER TFH CD4 TCELL UP c7.GSE2585 THYMIC DC VS THYMIC MACROPHAGE DN c7.GSE39916 B CELL SPLEEN VS PLASMA CELL BONE MARROW DN c7.GSE32423 MEMORY VS NAIVE CD8 TCELL IL7 IL4 UP c7.GSE32423 WIEWORT VS INJIVE ODG TOLLE IL! IE-T SI.
c7.GSE17186 CD21LOW VS CD21HIGH TRANSITIONAL BCELL CORD BLOOD UP
c7.GSE25088 IL4 VS IL4 AND ROSIGLITAZONE STIM STAT6 KO MACROPHAGE DAY10 DN
c7.GSE369 PRE VS POST IL6 INJECTION SOCS3 KO LIVER DN c7.GSE24210 TCONV VS TREG UP c7.GSE15930 STIM VS STIM AND TRICHOSTATINA 48H CD8 T CELL DN c7.GSE2770 UNTREATED VS ACT CD4 TCELL 6H UP C7.GSE22886 CD4 TCELL VS BCELL NAIVE UP C7.GSE17721 ALL VS 24H PAM3CSK4 BMDC DN C7.GSE32164 ALTERNATIVELY ACT M2 VS CMYC INHIBITED MACROPHAGE UP c7.GSE46606 UNSTIM VS CD40L IL2 IL5 3DAY STIMULATED IRF4 KO BCELL UP c7.GSE36826 NORMAL VS STAPH AUREUS INF IL1R KO SKIN UP c7.GSE17974 IL4 AND ANTI IL12 VS UNTREATED 48H ACT CD4 TCELL DN c7.GSE32986 UNSTIM VS CURDLAN HIGHDOSE STIM DC DN c7.GSE21033 CTRL VS POLYIC STIM DC 24H UP c7.GSE26488 WT VS HDAC7 DELTAP TG OT2 THYMOCYTE WITH PEPTIDE INJECTION UP c7.GSE360 DC VS MAC L DONOVANI UP c7.GSE7852 TREG VS TCONV UP c7.GSE360 T GONDII VS B MALAYI LOW DOSE MAC DN c7.NAKAYA PBMC FLUMIST AGE 18 50YO 3DY UP c7.GSE16450 CTRL VS IFNA 6H STIM IMMATURE NEURON CELL LINE DN c7.GSE14000 4H VS 16H LPS DC TRANSLATED RNA UP c7.GSE7852 TREG VS TCONV FAT UP c7.GSE2025 TGFB1 VS TGFB1 AND PROGESTERONE TREATED CD4 TCELL UP c7.GSE21670 TGFB VS IL6 TREATED STAT3 KO CD4 TCELL DN c7.GSE24726 WT VS E2 2 KO PDC DAY4 POST DELETION UP c7.GARCIA PINERES PBMC HPV 16 L1 VLP AGE 18 25YO 2MO DN c7.GSE43955 TH0 VS TGFB IL6 TH17 ACT CD4 TCELL 4H DN c7.GSE15330 HSC VS MEGAKARYOCYTE ERYTHROID PROGENITOR IKAROS KO DN c7.GSE3337 CTRL VS 4H IFNG IN CD8POS DC DN c7.GSE2770 TGFB AND IL4 VS IL4 TREATED ACT CD4 TCELL 2H UP c7.GSE20715 WT VS TLR4 KO 24H OZONE LUNG UP c7.GSE5589 LPS VS LPS AND IL6 STIM IL6 KO MACROPHAGE 45MIN UP c7.GSE17721 LPS VS CPG 8H BMDC UP c7.GSE42021 CD24INT VS CD24LOW TCONV THYMUS DN c7.GSE3400 UNTREATED VS IFNB TREATED MEF DN c7.GSE32986 CURDLAN LOWDOSE VS CURDLAN HIGHDOSE STIM DC UP c7.GSE30962 ACUTE VS CHRONIC LCMV PRIMARY INF CD8 TCELL UP c7.GSE29164 UNTREATED VS CD8 TCELL TREATED MELANOMA DAY3 DN c7.GSE3720 UNSTIM VS LPS STIM VD2 GAMMADELTA TCELL DN c7.GSE3994 WT VS PAC1 KO ACTIVATED MAST CELL UP c7.GSE7460 TCONV VS TREG THYMUS DN c7.GSE2826 WT VS BTK KO BCELL DN c7.GSE4748 CYANOBACTERIUM LPSLIKE VS LPS AND CYANOBACTERIUM LPSLIKE STIM DC 3H DN c7.GSE39556 CD8A DC VS NK CELL DN c7.GSE3982 NEUTROPHIL VS CENT MEMORY CD4 TCELL UP c7.GSE25088 WT VS STAT6 KO MACROPHAGE ROSIGLITAZONE STIM DN c7.GSE17974 IL4 AND ANTI IL12 VS UNTREATED 12H ACT CD4 TCELL DN c7.GSE32164 RESTING DIFFERENTIATED VS CMYC INHIBITED MACROPHAGE DN c7.GSE20715 0H VS 24H OZONE TLR4 KO LUNG UP c7.GSE16385 IFNG TNF VS IL4 STIM MACROPHAGE UP c7.GSE7831 UNSTIM VS CPG STIM PDC 4H DN c7.GSE46242 TH1 VS ANERGIC TH1 CD4 TCELL UP c7.GSE33162 HDAC3 KO VS HDAC3 KO 4H LPS STIM MACROPHAGE DN c7.GSE24814 STAT5 KO VS WT PRE BCELL UF c7.GSE26343 WT VS NFAT5 KO MACROPHAGE LPS STIM DN c7.GSE1925 CTRL VS IFNG PRIMED MACROPHAGE 24H IFNG STIM UP c7.GSE40666 UNTREATED VS IFNA STIM EFFECTOR CD8 TCELL 90MIN UP c7.GSE32986 UNSTIM VS GMCSF AND CURDLAN LOWDOSE STIM DC DN c7.GSE7348 UNSTIM VS LPS STIM MACROPHAGE DN c7.GSE20366 TREG VS NAIVE CD4 TCELL DN c7.GSE32986 GMCSF VS GMCSF AND CURDLAN HIGHDOSE STIM DC UP c7.GSE7219 WT VS NIK NFKB2 KO LPS AND ANTI CD40 STIM DC DN c7.GSE27786 CD8 TCELL VS NKTCELL DN c7.GSE22443 NAIVE VS ACT AND IL2 TREATED CD8 TCELL UP c7.GSE19198 1H VS 6H IL21 TREATED TCELL UP c7.GSE40666 UNTREATED VS IFNA STIM STAT1 KO CD8 TCELL 90MIN UP c7.GSE44649 WT VS MIR155 KO NAIVE CD8 TCELL DN c7.GSE44649 WT VS MIR155 KO NAIVE CD8 TCELL DN c7.GSE28737 WT VS BCL6 HET FOLLICULAR BCELL DN c7.GSE9960 GRAM NEG VS GRAM POS SEPSIS PBMC UP c7.GSE27859 CD11C INT F480 HI MACROPHAGE VS CD11C ING F480 INT DC DN c7.GSE23321 EFFECTOR MEMORY VS NAIVE CD8 TCELL UP c7.GSE23321 EFFECTOR MEMORT VS NAIVE COST CELL OF
c7.GSE32034 LY6C HIGH VS LOW ROSIGLIZATONE TREATED MONOCYTE DN
c7.GSE23114 PERITONEAL CAVITY B1A BCELL VS SPLEEN BCELL UP
c7.THAKAR PBMC INACTIVATED INFLUENZA AGE 21 30YO NONRESPONDER 7DY DN
c7.GSE1460 INTRATHYMIC T PROGENITOR VS NAIVE CD4 TCELL ADULT BLOOD DN c7.GSE12392 WT VS IFNAR KO CD8A NEG SPLEEN DC UP c7.HARALAMBIEVA PBMC M M R II AGE 11 22YO VACCINATED VS UNVACCINATED 7YR UP c7.GSE45365 NK CELL VS CD8 TCELL MCMV INFECTION DN c7.GSE40274 CTRL VS LEF1 TRANSDUCED ACTIVATED CD4 TCELL UP c7.GSE16450 CTRL VS IFNA 6H STIM MATURE NEURON CELL LINE UP c7.GSE42088 UNINF VS LEISHMANIA INF DC 24H UP c7.GSE15324 NAIVE VS ACTIVATED CD8 TCELL UP c7.GSE5589 LPS VS LPS AND IL10 STIM MACROPHAGE 45MIN DN c7.GSE5455 EX VIVO VS POST 24H INCUBATION MONOCYTES FROM TUMOR BEARING MOUSE DN c7.GSE6269 E COLI VS STAPH AUREUS INF PBMC DN c7.GSE3982 EFF MEMORY CD4 TCELL VS NKCELL DN c7.GSE6259 FLT3L INDUCED 33D1 POS DC VS CD8 TCELL DN c7.GSE6674 UNSTIM VS CPG STIM BCELL UP c7.GSE7460 CTRL VS TGFB TREATED ACT FOXP3 HET TCONV DN c7.GSE15735 2H VS 12H HDAC INHIBITOR TREATED CD4 TCELL UP c7.GSE1460 CD4 THYMOCYTE VS NAIVE CD4 TCELL ADULT BLOOD DN c7.GSE7831 UNSTIM VS CPG STIM PDC 1H UP c7.GSE5679 PPARG LIGAND ROSIGLITAZONE VS RARA AGONIST AM580 TREATED DC DN c7.GSE2140 HEALTHY VS ARTHRITIC GERMFREE MOUSE CD4 TCELL UP c7.GSE22140 HEALTHY VS ARTHRITIC GERMFREE MOUSE CD4 TCELL UP c7.GSE21379 TFH VS NON TFH SAP KO CD4 TCELL DN c7.GSE44955 MCSF VS MCSF AND IL27 STIM MACROPHAGE UP c7.GSE41087 WT VS FOXP3 MUT ANTI CD3 CD28 STIM CD4 TCELL UP c7.GSE17336 LY6C POS VS NEG NAIVE CD4 TCELL DN
c7.GSE13738 TCR VS BYSTANDER ACTIVATED CD4 TCELL DN
c7.GSE1740 UNSTIM VS IFNA STIMULATED MCSF DERIVED MACROPHAGE DN
c7.GSE30083 SP1 VS SP3 THYMOCYTE DN c7.GSE13887 ACT CD4 VS NO TREATED CD4 TCELL UP c7.GSE360 CTRL VS T GONDII DC UP c7.GSE5455 HEALTHY VS TUMOR BEARING MOUSE SPLEEN MONOCYTE DN c7.GSE9650 NAIVE VS EXHAUSTED CD8 TCELL DN c7.GSE27241 CTRL VS DIGOXIN TREATED RORGT KO CD4 TCELL IN TH17 POLARIZING CONDITIONS DN c7.GSE2585 AIRE KO VS WT CD80 LOW MTEC DN c7.GSE7509 DC VS MONOCYTE DN c7.GSE26928 CENTR MEMORY VS CXCR5 POS CD4 TCELL UP c7.GSE36888 UNTREATED VS IL2 TREATED TCELL 17H UP c7.GSE43863 NAIVE VS MEMORY TFH CD4 TCELL D150 LCMV UP c7.GSE46606 IRF4 KO VS WT UNSTIM BCELL DN c7.GSE6092 IFNG VS IFNG AND B BURGDORFERI INF ENDOTHELIAL CELL UP c7.GSE40666 NAIVE VS EFFECTOR CD8 TCELL DN c7.GSE40000 NAIVE VS EFFECTOR CD8 TCELL DN
c7.GSE21063 WT VS NFATC1 KO 16H ANTI IGM STIM BCELL DN
c7.GSE5589 LPS AND IL10 VS LPS AND IL6 STIM IL10 KO MACROPHAGE 45MIN UP
c7.GAUCHER PBMC YF VAX STAMARIL UNKNOWN AGE 60DY DN
c7.GSE19888 ADENOSINE A3R ACT VS A3R ACT WITH A3R INH PRETREATMENT IN MAST CELL DN c7.GSE20715 0H VS 24H OZONE LUNG UP c7.GSE35543 IN VITRO ITREG VS CONVERTED EX ITREG DN c7.GSE36888 UNTREATED VS IL2 TREATED TCELL 2H DN c7.GSE33424 CD161 HIGH VS NEG CD8 TCELL UP c7.GSE24142 ADULT VS FETAL DN2 THYMOCYTE UP c7.GSE11057 NAIVE CD4 VS PBMC CD4 TCELL DN c7.SCHERER PBMC YF VAX AGE 18 40YO 4 TO 7DY UP c7.GSE9988 LOW LPS VS VEHICLE TREATED MONOCYTE DN c7.GSE15930 STIM VS STIM AND IFNAB 48H CD8 T CELL DN c7.GSE36826 WT VS IL1R KO SKIN UP c7.GSE24210 CTRL VS IL35 TREATED TCONV CD4 TCELL UP c7.GSE46606 UNSTIM VS CD40L IL2 IL5 1DAY STIMULATED IRF4 KO BCELL UP c7.GSE18281 SUBCAPSULAR VS PERIMEDULLARY CORTICAL REGION OF THYMUS UP c7.GSE43955 1H VS 20H ACT CD4 TCELL WITH TGFB IL6 DN c7.GSE4590 SMALL VS LARGE PRE BCELL DN c7.GSE34515 CD16 POS MONOCYTE VS DC DN c7.GSE17721 PAM3CSK4 VS CPG 12H BMDC DN c7.GSE6269 FLU VS STREP PNEUMO INF PBMC DN c7.GSE42021 CD24INT TREG VS CD24INT TCONV THYMUS UP c7.GSE2585 CTEC VS THYMIC DC DN c7.GSE339 CD8POS VS CD4CD8DN DC IN CULTURE UP c7.GSE1460 INTRATHYMIC T PROGENITOR VS NAIVE CD4 TCELL CORD BLOOD DN c7.GSE23568 ID3 TRANSDUCED VS ID3 KO CD8 TCELL UP c7.GSE3982 DC VS BCELL UP c7.GSE36888 STAT5 AB KNOCKIN VS WT TCELL IL2 TREATED 2H DN c7.GSE5589 LPS VS LPS AND IL10 STIM IL10 KO MACROPHAGE 45MIN DN c7.GSE22886 DC VS MONOCYTE DN c7.GSE360 CTRL VS T GONDII MAC UP c7.GSE24634 IL4 VS CTRL TREATED NAIVE CD4 TCELL DAY3 UP c7.GSE6259 33D1 POS DC VS CD8 TCELL DN c7.GSE29164 DAY3 VS DAY7 CD8 TCELL AND IL12 TREATED MELANOMA DN c7.GSE3039 ALPHAALPHA CD8 TCELL VS B1 BCELL UP c7.GSE13522 CTRL VS T CRUZI Y STRAIN INF SKIN IFNAR KO DN c7.GSE360 DC VS MAC B MALAYI HIGH DOSE DN c7.GSE34515 CD16 NEG VS POS MONOCYTE UP c7.HOFT CD4 POSITIVE ALPHA BETA MEMORY T CELL BCG VACCINE AGE 18 45YO 7DY UP c7.GSE9650 GP33 VS GP276 LCMV SPECIFIC EXHAUSTED CD8 TCELL UP c7.GSE7831 UNSTIM VS INFLUENZA STIM PDC 4H UP c7.GSE28726 NAIVE VS ACTIVATED CD4 TCELL UP C7.GSE411 UNSTIM VS 100MIN IL6 STIM MACROPHAGE DN C7.GSE5679 RARA AGONIST AM580 VS AM580 AND ROSIGLITAZONE TREATED DC DN C7.GSE22432 CONVENTIONAL CDC VS PLASMACYTOID PDC DN c7.GSE14386 UNTREATED VS IFNA TREATED ACT PBMC MS PATIENT UP c7.GSE6269 E COLI VS STREP PNEUMO INF PBMC DN c7.GSE37301 PRO BCELL VS RAG2 KO NK CELL UP c7.GSE10325 CD4 TCELL VS BCELL UP c7.GSE19401 UNSTIM VS RETINOIC ACID AND PAM2CSK4 STIM FOLLICULAR DC UP c7.GSE7460 FOXP3 MUT VS HET ACT TCONV UP c7.GSE21360 SECONDARY VS TERTIARY MEMORY CD8 TCELL DN c7.GSE339 CD4POS VS CD8POS DC UP c7.GSE3982 CENT MEMORY CD4 TCELL VS NKCELL DN c7.GSE41867 DAY6 EFFECTOR VS DAY30 MEMORY CD8 TCELL LCMV ARMSTRONG UP c7.GSE16450 IMMATURE VS MATURE NEURON CELL LINE 12H IFNA STIM UP c7.GSE17186 MEMORY VS CD21HIGH TRANSITIONAL BCELL DN c7.GSE29618 BCELL VS PDC DAY7 FLU VACCINE DN c7.GSE33162 HDAC3 KO VS HDAC3 KO MACROPHAGE UP c7.GSE46606 IRF4MID VS WT CD40L IL2 IL5 DAY3 STIMULATED BCELL DN c7.GSE13411 PLASMA CELL VS MEMORY BCELL DN c7.GSE1791 CTRL VS NEUROMEDINU IN T CELL LINE 0.8H DN c7.GSE13522 CTRL VS T CRUZI Y STRAIN INF SKIN IFNAR KO UP c7.GSE15735 CTRL VS HDAC INHIBITOR TREATED CD4 TCELL 2H UP c7.GSE11961 FOLLICULAR BCELL VS MEMORY BCELL DAY7 UP c7.GSE4811 CLASSSICALY ACTIVATED VS TYPE 2 ACTIVATED MACROPHAGE DN c7.GSE16697 CD4 TCELL VS TFH CD4 TCELL UP c7.GSE12845 PRE GC VS DARKZONE GC TONSIL BCELL UP c7.GSE1448 CTRL VS ANTI VBETA5 DP THYMOCYTE DN c7.GSE21033 1H VS 24H POLYIC STIM DC DN c7.GSE26030 UNSTIM VS RESTIM TH17 DAY5 POST POLARIZATION UP

c7.GSE10325 CD4 TCELL VS BCELL DN

c7.GSE10325 CD4 TCELL VS BCELL DN

c7.GSE10325 CD4 TCELL VS BCELL DN

c7.GSE1460 INTRATHYMIC T PROGENITOR VS CD4 THYMOCYTE DN c7.GSE21774 CD62L POS CD56 DIM VS CD62L NEG CD56 DIM NK CELL DN c7.ZAK PBMC MRKAD5 HIV 1 GAG POL NEF AGE 20 50YO 1DY ADDNL EXON LVL UP c7.GSE24142 EARLY THYMIC PROGENITOR VS DN3 THYMOCYTE ADULT UP c7.GSE40068 CXCR5NEG BCL6NEG CD4 TCELL VS CXCR5POS BCL6NEG TFH DN c7.GSE1460 DP THYMOCYTE VS NAIVE CD4 TCELL ADULT BLOOD DN c7.GSE8835 CD4 VS CD8 TCELL CLL PATIENT DN c7.GSE14769 UNSTIM VS 120MIN LPS BMDM DN c7.GSE7460 CD8 TCELL VS CD4 TCELL ACT UP c7.GSE40274 CTRL VS HELIOS TRANSDUCED ACTIVATED CD4 TCELL UP c7.GSE7460 TCONV VS TREG LN UP c7.GSE36009 UNSTIM VS LPS STIM DC UP c7.GSE22025 UNTREATED VS TGFB1 TREATED CD4 TCELL DN c7.GSE21063 CTRL VS ANTI IGM STIM BCELL 16H DN c7.GSE17721 PAM3CSK4 VS GADIQUIMOD 12H BMDC DN c7.GSE25502 WT VS KLF13 KO THYMIC MEMORY LIKE CD8 TCELL DN c7.GSE19198 1H VS 24H IL21 TREATED TCELL DN c7.GSE13306 RA VS UNTREATED MEM CD4 TCELL UP c7.GSE24492 LYVE NEG VS POS MACROPHAGE DN c7.GSE43863 TH1 VS LY6C INT CXCR5POS MEMORY CD4 TCELL DN c7.FLETCHER PBMC BCG 10W INFANT BCG STIMULATED VS UNSTIMULATED 10W UP c7.GSE27670 CTRL VS BLIMP1 TRANSDUCED GC BCELL UP c7.GSE2706 2H VS 8H R848 STIM DC UP c7.GSE16266 CTRL VS LPS STIM MEF DN c7.GSE2770 IL12 AND TGFB VS IL4 TREATED ACT CD4 TCELL 48H DN c7.SOBOLEV PBMC PANDEMRIX AGE 18 64YO CORRELATED WITH AGE 1DY POSITIVE c7.GSE36826 NORMAL VS STAPH AUREUS INF SKIN DN c7.GSE39556 UNTREATED VS 3H POLYIC INJ MOUSE CD8A DC DN c7.GSE44732 UNSTIM VS IL27 STIM IMATURE DC DN c7.GSE19401 PAM2CSK4 VS RETINOIC ACID AND PAM2CSK4 STIM FOLLICULAR DC DN c7.GSE1460 DP VS CD4 THYMOCYTE DN c7.GSE12505 WT VS E2 2 HET PDC UP c7.GSE10325 LUPUS CD4 TCELL VS LUPUS BCELL DN c7.GSE21379 WT VS SAP KO TFH CD4 TCELL UP c7.GSE40274 CTRL VS GATA1 TRANSDUCED ACTIVATED CD4 TCELL UP c7.GSE11961 GERMINAL CENTER BCELL DAY7 VS MEMORY BCELL DAY40 DN
c7.GSE43863 LY6C INT CXCR5POS VS LY6C LOW CXCR5NEG EFFECTOR CD4 TCELL DN
c7.GSE3982 MEMORY CD4 TCELL VS BCELL DN
c7.GSE37533 UNTREATED VS PIOGLIZATONE TREATED CD4 TCELL PPARG1 AND FOXP3 TRASDUCED DN c7.GSE360 L DONOVANI VS M TUBERCULOSIS MAC DN c7.GSE40274 CTRL VS SATB1 TRANSDUCED ACTIVATED CD4 TCELL UP c7.GSE22886 NAIVE CD4 TCELL VS DC DN c7.GSE28726 NAIVE CD4 TCELL VS NAIVE NKTCELL DN c7.GSE5679 CTRL VS PPARG LIGAND ROSIGLITAZONE AND RARA AGONIST AM580 TREATED DC UP c7.GSE29618 BCELL VS MONOCYTE DAY7 FLU VACCINE DN c7.GSE9239 CTRL VS TNF INHIBITOR TREATED DC UP c7.GSE11961 MARGINAL ZONE BCELL VS MEMORY BCELL DAY40 UP c7.GSE34156 UNTREATED VS 6H NOD2 LIGAND TREATED MONOCYTE DN c7.GSE9601 UNTREATED VS NFKB INHIBITOR TREATED HCMV INF MONOCYTE UP c7.GSE27670 CTRL VS LMP1 TRANSDUCED GC BCELL DN c7.GSE25123 IL4 VS IL4 AND ROSIGLITAZONE STIM PPARG KO MACROPHAGE DAY10 DN c7.GSE21360 NAIVE VS PRIMARY MEMORY CD8 TCELL UP c7.GSE22589 SIV VS HIV AND SIV INFECTED DC UP c7.GSE22886 NAIVE CD8 TCELL VS DC DN c7.GSE21360 SECONDARY VS QUATERNARY MEMORY CD8 TCELL UP c7.GSE36888 STAT5 AB KNOCKIN VS WT TCELL IL2 TREATED 2H UP c7.GSE21063 WT VS NFATC1 KO BCELL UP c7.GSE30971 WBP7 HET VS KO MACROPHAGE 4H LPS STIM DN c7.GSE10325 CD4 TCELL VS LUPUS CD4 TCELL DN c7.GSE35825 UNTREATED VS IFNG STIM MACROPHAGE UP c7.GSE43863 DAY6 EFF VS DAY150 MEM LY6C INT CXCR5POS CD4 TCELL DN c7.GSE22432 MULTIPOTENT PROGENITOR VS CDC UP c7.GSE22196 HEALTHY VS OBESE MOUSE SKIN GAMMADELTA TCELL UP c7.GSE22886 NAIVE CD4 TCELL VS NEUTROPHIL DN c7.GSE22886 NAIVE VS IGG IGA MEMORY BCELL DN c7.GSE29618 MONOCYTE VS MDC UP c7.GSE43955 1H VS 42H ACT CD4 TCELL WITH TGFB IL6 DN c7.GSE2585 AIRE KO VS WT CD80 HIGH MTEC DN c7.GSE23114 PERITONEAL CAVITY B1A BCELL VS SPLEEN BCELL IN SLE2C1 MOUSE UP c7.GSE32034 LY6C HIGH VS LOW ROSIGLIZATONE TREATED MONOCYTE UP c7.HOEK NK CELL 2011 2012 TIV 1D VS 0DY ADULT 1D DN c7.GSE360 LOW DOSE B MALAYI VS M TUBERCULOSIS DC DN c7.GSE43863 NAIVE VS TH1 EFF CD4 TCELL D6 LCMV DN c7.GSE22886 NAIVE TCELL VS DC DN c7.GSE35825 UNTREATED VS IFNA STIM MACROPHAGE DN c7.GSE2568 ID3 KO VS WT CD8 TCELL DN c7.GSE22886 NAIVE BCELL VS DC DN 2 c7.GSE22432 PDC VS TGFB1 TREATEDCOMMON DC PROGENITOR DN c7.GSE3982 DC VS CENT MEMORY CD4 TCELL UP c7.GSE43955 1H VS 10H ACT CD4 TCELL WITH TGFB IL6 DN c7.GSE35685 CD34POS CD10NEG CD62LPOS VS CD34POS CD10POS BONE MARROW DN c7.THAKAR PBMC INACTIVATED INFLUENZA AGE 70PLS NONRESPONDER 2DY DN c7.GSE3565 DUSP1 VS WT SPLENOCYTES UP c7.GSE9988 ANTI TREM1 AND LPS VS VEHICLE TREATED MONOCYTES DN c7.GSE21927 SPLEEN C57BL6 VS 4T1 TUMOR BALBC MONOCYTES DN c7.GSE22886 CTRL VS LPS 24H DC DN c7.GSE37301 MULTIPOTENT PROGENITOR VS GRAN MONO PROGENITOR DN c7.GSE22025 UNTREATED VS PROGESTERONE TREATED CD4 TCELL UP c7.GSE7509 DC VS MONOCYTE UP c7.NAKAYA PBMC FLUARIX FLUVIRIN AGE 18 50YO CORRELATED WITH HAI 28DY RESPONSE AT 3DY POSITIVE c7.GSE9988 LPS VS VEHICLE TREATED MONOCYTE DN c7.GSE26495 NAIVE VS PD1HIGH CD8 TCELL DN c7.GSE39556 UNTREATED VS 3H POLYIC INJ MOUSE CD8A DC UP c7.GSE24142 EARLY THYMIC PROGENITOR VS DN2 THYMOCYTE ADULT UP c7.GARCIA PINERES PBMC HPV 16 L1 VLP AGE 18 25YO STIMULATED VS UNSTIMULATED 0DY VACCINATION INDEPENDENT DN c7.GSE360 CTRL VS M TUBERCULOSIS DC DN c7.GSE10325 MYELOID VS LUPUS MYELOID DN c7.GSE31082 DN VS CD8 SP THYMOCYTE DN c7.GSE25677 MPL VS R848 STIM BCELL UP c7.GSE29618 MONOCYTE VS PDC DAY7 FLU VACCINE UP c7.GSE9988 ANTI TREM1 VS VEHICLE TREATED MONOCYTES DN c7.GSE30083 SP1 VS SP2 THYMOCYTE DN c7.GSE29618 BCELL VS MONOCYTE DN c7.GSE30083 SP1 VS SP4 THYMOCYTE DN c7.GSE15733 BM VS SPLEEN MEMORY CD4 TCELL UP c7.GSE41867 NAIVE VS DAY6 LCMV EFFECTOR CD8 TCELL UP c7.GSE22886 NAIVE CD8 TCELL VS NEUTROPHIL DN c7.GSE42021 TCONV PLN VS CD24HI TCONV THYMUS UP c7.GSE17721 0.5H VS 24H CPG BMDC DN c7.GSE43955 10H VS 30H ACT CD4 TCELL UP c7.GSE21360 TERTIARY VS QUATERNARY MEMORY CD8 TCELL UP c7.GSE30083 SP3 VS SP4 THYMOCYTE DN c7.GSE34156 NOD2 LIGAND VS TLR1 TLR2 LIGAND 6H TREATED MONOCYTE DN c7.GSE11057 CD4 CENT MEM VS PBMC DN c7.GSE19198 CTRL VS IL21 TREATED TCELL 1H UP c7.GSE44649 WT VS MIR155 KO NAIVE CD8 TCELL UP c7.GSE6269 FLU VS STAPH AUREUS INF PBMC DN c7.GSE30962 PRIMARY VS SECONDARY CHRONIC LCMV INF CD8 TCELL DN c7.GSE3982 DC VS TH1 UP c7.GSE24026 PD1 LIGATION VS CTRL IN ACT TCELL LINE UP c7.GSE2770 UNTREATED VS ACT CD4 TCELL 2H UP c7.GSE20727 ROS INH VS ROS INH AND DNFB ALLERGEN TREATED DC DN c7.GSE3982 DC VS TH2 UP c7.GSE33902 DC V3 TH2 UP c7.GSE1432 CTRL VS IFNG 6H MICROGLIA DN c7.GSE32533 MIR17 KO VS MIR17 OVEREXPRESS ACT CD4 TCELL DN c7.GSE1112 HY CD8AB VS HY CD8AA THYMOCYTE RTOC CULTURE UP c7.GSE557 CIITA KO VS I AB KO DC UP c7.GSE26488 CTRL VS PEPTIDE INJECTION HDAC7 DELTAP TG OT2 THYMOCYTE UP c7.GSE42021 CD24HI VS CD24LOW TREG THYMUS DN c7.GSE18893 TCONV VS TREG 24H CULTURE UP c7.GSE44649 WT VS MIR155 KO ACTIVATED CD8 TCELL UP c7.GSE7852 TREG VS TCONV THYMUS UP c7.GSE17301 ACD3 ACD28 VS ACD3 ACD28 AND IFNA5 STIM CD8 TCELL DN c7.GSE3565 CTRL VS LPS INJECTED SPLENOCYTES UP c7.GSE37533 PPARG1 FOXP3 VS FOXP3 TRANSDUCED CD4 TCELL PIOGLITAZONE TREATED UP
c7.GSE37533 PPARG1 FOXP3 VS FOXP3 TRANSDUCED CD4 TCELL PIOGLITAZONE TREATED UP
c7.GSE3565 DUSP1 VS WT SPLENOCYTES POST LPS INJECTION DN c7.GSE40274 XBP1 VS FOXP3 AND XBP1 TRANSDUCED ACTIVATED CD4 TCELL UP c7.GSE23505 UNTREATED VS 4DAY IL6 IL1 IL23 TREATED CD4 TCELL DN
c7.GSE21774 CD62L POS CD56 DIM VS CD62L NEG CD56 DIM NK CELL UP
c7.LI PBMC MENACTRA AGE 18 45YO CORRELATED WITH ANTI DT ANTIBODY 3DY NEGATIVE
c7.GSE9316 IL6 KO VS IFNG KO INVIVO EXPANDED CD4 TCELL UP c7.GSE6259 DEC205 POS DC VS BCELL DN c7.HIPC SIGNATURES PROJECT PBMC TRIVALENT INFLUENZA VACCINE HIGH RESPONDERS VS LOW RESPONDERS YOUNGER ADULTS 21 35 HIGH RESPONDERS OD UP c7.OVSYANNIKOVA PBMC FLUARIX AGE 55 64YO RESPONDERS VS NONRESPONDERS 28DY DN c7.GSE21360 PRIMARY VS TERTIARY MEMORY CD8 TCELL DN c7.GSE24142 EARLY THYMIC PROGENITOR VS DN3 THYMOCYTE FETAL UP c7.GSE360 T GONDII VS M TUBERCULOSIS DC DN c7.GSE19198 1H VS 24H IL21 TREATED TCELL UP c7.GSE25085 FETAL BM VS ADULT BM SP4 THYMIC IMPLANT UP
c7.GSE21063 WT VS NFATC1 KO 3H ANTI IGM STIM BCELL UP
c7.GSE34205 RSV VS FLU INF INFANT PBMC DN
c7.GSE2128 CTRL VS MIMETOPE NEGATIVE SELECTION DP THYMOCYTE NOD UP c7.GSE40274 CTRL VS XBP1 TRANSDUCED ACTIVATED CD4 TCELL UP c7.GSE17301 CTRL VS 48H ACD3 ACD28 STIM CD8 TCELL DN c7.GSE24142 DN2 VS DN3 THYMOCYTE UP
c7.HARALAMBIEVA PBMC M M R II AGE 11 22YO VACCINATED VS UNVACCINATED 7YR DN
c7.GSE6269 HEALTHY VS FLU INF PBMC DN
c7.GSE3565 CTRL VS LPS INJECTED DUSP1 KO SPLENOCYTES UP c7.GSE360 L DONOVANI VS B MALAYI HIGH DOSE MAC DN c7.GSE29618 BCELL VS MDC DN c7.GSE6259 FLT3L INDUCED VS WT SPLENIC DC 33D1 POS UP c7.GSE45365 NK CELL VS CD11B DC MCMV INFECTION DN c7.GSE42021 CD24INT VS CD24LOW TREG THYMUS DN c7.GSE40274 CTRL VS FOXP3 AND XBP1 TRANSDUCED ACTIVATED CD4 TCELL DN c7.GSE14000 UNSTIM VS 4H LPS DC TRANSLATED RNA DN c7.GSE24634 TEFF VS TCONV DAY5 IN CULTURE DN c7.GSE18791 CTRL VS NEWCASTLE VIRUS DC 6H DN c7.GSE24634 IL4 VS CTRL TREATED NAIVE CD4 TCELL DAY5 UP c7.GSE36826 WT VS IL1R KO SKIN STAPH AUREUS INF DN c7.GSE26495 NAIVE VS PD1LOW CD8 TCELL DN c7.GSE22140 HEALTHY VS ARTHRITIC MOUSE CD4 TCELL UP c7.GSE19401 UNSTIM VS RETINOIC ACID STIM FOLLICULAR DC UP c7.GSE17974 IL4 AND ANTI IL12 VS UNTREATED 24H ACT CD4 TCELL DN c7.GSE29164 UNTREATED VS CD8 TCELL TREATED MELANOMA DAY7 UP c7.GSE29618 BCELL VS MDC DAY7 FLU VACCINE DN c7.GSE3982 DC VS EFF MEMORY CD4 TCELL UP c7.GSE3039 DC V3 LTT MEMORT CD4 TCLLE DN

c7.GSE40685 TREG VS FOXP3 KO TREG PRECURSOR DN

c7.GSE18804 SPLEEN MACROPHAGE VS COLON TUMORAL MACROPHAGE UP

c7.GSE3039 NKT CELL VS ALPHAALPHA CD8 TCELL DN c7.GSE42088 2H VS 24H LEISHMANIA INF DC UP c7.GSE5589 LPS VS LPS AND IL10 STIM MACROPHAGE 180MIN UP c7.GSE38681 WT VS LYL1 KO LYMPHOID PRIMED MULTIPOTENT PROGENITOR DN c7.HOEK MYELOID DENDRITIC CELL 2011 2012 TIV ADULT 1DY UP c7.GSE24142 EARLY THYMIC PROGENITOR VS DN2 THYMOCYTE FETAL UP c7.GSE34156 NOD2 LIGAND VS TLR1 TLR2 LIGAND 6H TREATED MONOCYTE UP c7.GSE16266 LPS VS HEATSHOCK AND LPS STIM MEF UP c7.GSE360 T GONDII VS B MALAYI HIGH DOSE MAC DN c7.GSE34156 UNTREATED VS 6H NOD2 AND TLR1 TLR2 LIGAND TREATED MONOCYTE DN 22886 NAIVE TCELL VS MONOCYTE DN c7.HOWARD NEUTROPHIL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP c7.GSE22140 GERMFREE VS SPF MOUSE CD4 TCELL UP c7.GSE41867 MEMORY VS EXHAUSTED CD8 TCELL DAY30 LCMV UP c7.GSE21546 ELK1 KO VS SAP1A KO AND ELK1 KO DP THYMOCYTES UP c7.GSE21360 NAIVE VS SECONDARY MEMORY CD8 TCELL DN c7.GSE24634 IL4 VS CTRL TREATED NAIVE CD4 TCELL DAY3 DN c7.GSE3039 CD4 TCELL VS B1 BCELL DN c7.GSE6269 HEALTHY VS STAPH PNEUMO INF PBMC DN c7.HOEK NEUTROPHIL 2011 2012 TIV ADULT 7DY UP
c7.GSE22886 NAIVE CD4 TCELL VS MONOCYTE DN
c7.HOFT PBMC TICE BCG RBCG AG85A AG85B AGE 18 40YO CORRELATED WITH WHOLE BLOOD BACTERICIDAL ACTIVITY NEGATIVE c7.GSE7831 CPG VS INFLUENZA STIM PDC 1H DN c7.GSE22886 DAY0 VS DAY1 MONOCYTE IN CULTURE UP c7.GSE24634 IL4 VS CTRL TREATED NAIVE CD4 TCELL DAY10 DN c7.GSE13173 UNTREATED VS IL12 TREATED ACT CD8 TCELL UP c7.HOWARD MONOCYTE INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY DN c7.GSE21063 CTRL VS ANTI IGM STIM BCELL NFATC1 KO 16H UP c7.ZAK PBMC MRKAD5 HIV 1 GAG POL NEF AGE 20 50YO 1DY UP c7.GSE11057 PBMC VS MEM CD4 TCELL UP c7.GSE41176 UNSTIM VS ANTI IGM STIM BCELL 1H DN
c7.GSE24634 TEFF VS TCONV DAY7 IN CULTURE DN
c7.GSE37533 PPARG1 FOXP3 VS PPARG2 FOXP3 TRANSDUCED CD4 TCELL PIOGLITAZONE TREATED DN
c7.GSE21670 UNTREATED VS IL6 TREATED STAT3 KO CD4 TCELL UP c7.CAO BLOOD FLUMIST AGE 05 14YO 30DY DN c7.GSE29618 MONOCYTE VS MDC DAY7 FLU VACCINE UP c7.GSE15767 MED VS SCS MAC LN UP c7.GSE21546 SAP1A KO VS SAP1A KO AND ELK1 KO ANTI CD3 STIM DP THYMOCYTES DN c7.GSE29618 MONOCYTE VS PDC UP c7.GSE24634 TREG VS TCONV POST DAY5 IL4 CONVERSION DN c7.GSE29618 PDC VS MDC DN c7.GSE22886 NAIVE BCELL VS MONOCYTE DN c7.GSE46606 IRF4HIGH VS WT CD40L IL2 IL5 DAY3 STIMULATED BCELL DN c7.GSE24634 TREG VS TCONV POST DAY3 IL4 CONVERSION DN c7.GSE3920 UNTREATED VS IFNA TREATED ENDOTHELIAL CELL UP c7.GSE6259 FLT3L INDUCED 33D1 POS DC VS CD4 TCELL UP c7.GSE29618 PDC VS MDC DAY7 FLU VACCINE DN c7.GSE32533 MIR17 KO VS MIR17 OVEREXPRESS ACT CD4 TCELL UP c7.GSE41867 DAY15 EFFECTOR VS DAY30 EXHAUSTED CD8 TCELL LCMV CLONE13 UP c7.GSE19888 ADENOSINE A3R ACT VS TCELL MEMBRANES ACT IN MAST CELL UP c7.GSE22886 NAIVE CD8 TCELL VS MONOCYTE DN c7.GSE3337 4H VS 16H IFNG IN CD8POS DC DN c7.GSE41978 ID2 KO VS BIM KO KLRG1 LOW EFFECTOR CD8 TCELL UP c7.GSE1432 CTRL VS IFNG 24H MICROGLIA DN c7.GSE22886 NAIVE BCELL VS NEUTROPHIL DN c7.GSE36527 CD69 NEG VS POS TREG CD62L LOS KLRG1 NEG UP c7.GSE26030 TH1 VS TH17 DAY5 POST POLARIZATION UP c7.GSE24142 EARLY THYMIC PROGENITOR VS DN3 THYMOCYTE UP c7.GSE40685 TREG VS FOXP3 KO TREG PRECURSOR UP c7.GSE24634 TREG VS TCONV POST DAY7 IL4 CONVERSION DN c7.FULLER PBMC F TULARENSIS VACCINE LVS AGE 22 54YO 18HR DN resultant_geno c7.GSE13484 UNSTIM VS YF17D VACCINE STIM PBMC DN nf1 KO; pten KO; ink KO; atrx KO c7.GSE19888 ADENOSINE A3R INH VS TCELL MEMBRANES ACT MAST CELL UP c7.GSE42021 CD24HI VS CD24LOW TCONV THYMUS DN c7.HOEK NK CELL 2011 2012 TIV 3D VS 0DY ADULT 3D DN c7.HOEK NEUTROPHIL 2011 2012 TIV ADULT 7DY DN nf1 KO; pten KO; ink KO; atrx wt c7.LI PBMC MENOMUNE A C Y W 135 AGE 18 45YO CORRELATED WITH ANTIBODY RESPONSE 3DY POSITIVE c7.GSE13485 DAY3 VS DAY7 YF17D VACCINE PBMC DN c7.GSE2405 0H VS 3H A PHAGOCYTOPHILUM STIM NEUTROPHIL UP c7.GSE10325 LUPUS BCELL VS LUPUS MYELOID DN c7.GSE2405 0H VS 12H A PHAGOCYTOPHILUM STIM NEUTROPHIL UP c7.GSE2405 0H VS 1.5H A PHAGOCYTOPHILUM STIM NEUTROPHIL UP c7.SCHERER PBMC YF VAX AGE 18 40YO ANYD DN c7.GARCIA PINERES PBMC HPV 16 L1 VLP AGE 18 25YO 12MO CORRELATED WITH ANTIBODY RESPONSE NEGATIVE c7.GSE24634 TEFF VS TCONV DAY3 IN CULTURE DN c7.GSE22140 GERMFREE VS SPF ARTHRITIC MOUSE CD4 TCELL DN c7.GSE21774 CD62L POS CD56 BRIGHT VS CD62L NEG CD56 DIM NK CELL UP c7.GSE24634 TEFF VS TCONV DAY10 IN CULTURE DN c7.GSE6259 33D1 POS DC VS CD4 TCELL DN c7.GSE22935 WT VS MYD88 KO MACROPHAGE UP C7.GSE22589 HEALTHY VS HIV INFECTED DC DN C7.GSE21670 STAT3 KO VS WT CD4 TCELL TGFB IL6 TREATED DN C7.GSE41867 DAY6 EFFECTOR VS DAY30 EXHAUSTED CD8 TCELL LCMV CLONE13 UP c7.HOWARD MONOCYTE INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP c7.NAKAYA PBMC FLUMIST AGE 18 50YO 7DY IFN SUBSET UP c7.GSE18791 UNSTIM VS NEWCATSLE VIRUS DC 10H DN c7.GSE19888 ADENOSINE A3R INH VS ACT IN MAST CELL DN c7.GSE7509 UNSTIM VS FCGRIIB STIM DC DN c7.GSE37533 PPARG1 FOXP3 VS FOXP3 TRANSDUCED CD4 TCELL DN c7.GSE18281 CORTICAL VS MEDULLARY THYMOCYTE UP c7.GSE18791 CTRL VS NEWCASTLE VIRUS DC 8H DN c7.GSE6090 UNSTIM VS DC SIGN STIM DC DN c7.HOWARD PBMC INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 19 39YO AS03 ADJUVANT VS BUFFER 1DY UP c7.GSE21546 UNSTIM VS ANTI CD3 STIM ELK1 KO DP THYMOCYTES UP c7.GSE2405 S AUREUS VS A PHAGOCYTOPHILUM NEUTROPHIL UP c7.GSE10325 BCELL VS MYELOID DN c7.GSE19888 CTRL VS TCELL MEMBRANES ACT MAST CELL PRETREAT A3R INH DN c7.GSE10325 CD4 TCELL VS MYELOID DN c7.GSE2405 HEAT KILLED LYSATE VS LIVE A PHAGOCYTOPHILUM STIM NEUTROPHIL 24H UP c7.GSE13485 CTRL VS DAY3 YF17D VACCINE PBMC DN c7.GSE30083 SP2 VS SP4 THYMOCYTE DN c7.GSE30063 SF2 VS SF4 INTMOCTTE DIN c7.GSE21063 WT VS NFATC1 KO 3H ANTI IGM STIM BCELL DN c7.GSE5589 LPS AND IL10 VS LPS AND IL6 STIM IL6 KO MACROPHAGE 45MIN UP c7.GSE21360 NAIVE VS PRIMARY MEMORY CD8 TCELL DN c7.WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH HIGH ANTI HBS CONC AT WEEK 30 PRIMARY VACC 1DY POSITIVE c7.GSE21546 UNSTIM VS ANTI CD3 STIM SAP1A KO AND ELK1 KO DP THYMOCYTES UP c7.GSE21346 UNSTIM VS ANTI CDS STIM SAPTA AC AND ELKT AC DF THI MOCT TES UP
c7.GSE24142 EARLY THYMIC PROGENITOR VS DN2 THYMOCYTE UP
c7.ZAK PBMC MRKAD5 HIV 1 GAG POL NEF AGE 20 50YO AD5 NAB TITERS GT 200 VS LTE 200 1DY DN
c7.LI PBMC MENACTRA AGE 18 45YO CORRELATED WITH ANTI DT ANTIBODY 3DY POSITIVE
c7.SCHERER PBMC YF VAX AGE 18 40YO ANYD UP c7.GSE42021 TREG VS TCONV PLN UP c7.GSE21546 WT VS SAP1A KO DP THYMOCYTES UP
c7.GSE6259 FLT3L INDUCED DEC205 POS DC VS CD8 TCELL DN
c7.GSE27670 BLIMP1 VS LMP1 TRANSDUCED GC BCELL UP
c7.HOWARD NK CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 28DY DN c7.GSE18791 UNSTIM VS NEWCATSLE VIRUS DC 6H DN c7.GSE42021 TREG PLN VS CD24LO TREG THYMUS DN c7.GSE21360 PRIMARY VS QUATERNARY MEMORY CD8 TCELL c7.GSE42021 TREG PLN VS TREG PRECURSORS THYMUS DN c7.HOWARD NEUTROPHIL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 3DY UP c7.GAUCHER PBMC YF VAX STAMARIL UNKNOWN AGE 10DY UP c7.GSE13485 PRE VS POST YF17D VACCINATION PBMC DN c7.GSE42021 CD24HI VS CD24INT TREG THYMUS DN c7.GSE10325 LUPUS CD4 TCELL VS LUPUS MYELOID DN c7.GSE7509 UNSTIM VS IFNA STIM IMMATURE DC DN c7.GSE24634 TREG VS TCONV POST DAY10 IL4 CONVERSION DN c7.FULLER PBMC F TULARENSIS VACCINE LVS AGE 22 54YO 192HR UP c7.FLETCHER PBMC BCG 10W INFANT PPD STIMULATED VS UNSTIMULATED 10W DN c7.GSE43863 NAIVE VS MEMORY TH1 CD4 TCELL D150 LCMV UP c7.GSE42724 NAIVE BCELL VS PLASMABLAST UP c7.FULLER PBMC F TULARENSIS VACCINE LVS AGE 22 54YO 336HR DN c7.GSE7218 IGM VS IGG SIGNAL THGOUGH ANTIGEN BCELL DN c7.GAUCHER PBMC YF VAX STAMARIL UNKNOWN AGE 7DY UF c7.FLETCHER PBMC BCG 10W INFANT BCG STIMULATED VS UNSTIMULATED 10W DN c7.FULLER PBMC F TULARENSIS VACCINE LVS AGE 22 54YO 336HR UP c7.GSE42021 TREG PLN VS CD24INT TREG THYMUS DN c7.PATEL SKIN OF BODY ZOSTAVAX AGE 70 93YO VZV CHALLENGE 3DY UP c7.SCHERER PBMC APSV WETVAX AGE 18 32YO 5 TO 7DY UP c7.GAUCHER PBMC YF VAX STAMARIL UNKNOWN AGE 60DY UP c7.GSE7218 UNSTIM VS ANTIGEN STIM THROUGH IGG BCELL DN C7.FULLER PBMC F TULARENSIS VACCINE LVS AGE 22 54YO 192HR DN
C7.GSE13485 CTRL VS DAY7 YF17D VACCINE PBMC DN
C7.PATEL SKIN OF BODY ZOSTAVAX AGE 70 93YO VZV CHALLENGED POST VACCINATION VS UNCHALLENGED 72HR TOP 30 DEG UP c7.WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH HIGH ANTI HBS CONC AT WEEK 4 POST BOOSTER VACC 1DY POSITIVE c7.SCHERER PBMC APSV WETVAX AGE 18 32YO 2 TO 4DY UP 000 c7.FULLER PBMC F TULARENSIS VACCINE LVS AGE 22 54YO 48HR UP c7.HOWARD NK CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP
c7.ERWIN COHEN PBMC TC 83 AGE 18 45YO NAIVE NOT PREVIOUSLY IMMUNIZED 24HR DEG CANONICAL PATHWAY MEMBERS UP
c7.FULLER PBMC F TULARENSIS VACCINE LVS AGE 22 54YO 18HR UP c7.HOEK MONOCYTE 2011 2012 TIV ADULT 1DY DN c7.GAUCHER PBMC YF VAX STAMARIL UNKNOWN AGE 3DY UP c7.GAUCHER PBMC YF VAX STAMARIL UNKNOWN AGE 28DY UP c7.HOWARD DENDRITIC CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP c7.LI PBMC MENOMUNE A C Y W 135 AGE 18 45YO 3DY UP c7.LI PBMC MENACTRA AGE 18 45YO CORRELATED WITH ANTI POLYSACCHARIDE ANTIBODY 3DY NEGATIVE c7.GSE19888 ADENOSINE A3R INH VS ACT WITH INHIBITOR PRETREATMENT IN MAST CELL UP c7.WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH ANTI HBS CONC PRIMARY VACC 1DY SIGNIFICANT c7.RICHERT PBMC HIV LIPO 5 AGE 37 48YO STIMULATED VS UNSTIMULATED 14W TOP FUNCTIONAL NETWORK UP c7.ANDERSON BLOOD CN54GP140 ADJUVANTED WITH GLA AF AGE 18 45YO HIGH IGM RESPONDERS 3DY 7D DN c7.QI PBMC ZOSTAVAX AGE 50 75YO CORRELATED WITH T CELL RESPONSES EXPANSION AND CONTRACTION 1D NOT INFORMATIVE OF LONG TERM RESPONSES POSITIVE C7.ZAK PBMC MRKAD5 HIV 1 GAG POL NEF AGE 20 50YO 3DY UP C7.ERWIN COHEN BLOOD TC 83 AGE 23 48YO VACCINATED VS CONTROL 2DY UP C7.SCHERER PBMC APSV WETVAX AGE 18 40YO 5 TO 7DY UP C7.GSE19888 ADENOSINE A3R INH PRETREAT AND ACT BY A3R VS TCELL MEMBRANES ACT MAST CELL UP C7.NAKAYA PBMC FLUMIST AGE 18 50YO 3DY IFN SUBSET UP c7.ERWIN COHEN BLOOD VACCINE TC 83 AGE 23 48YO VACCINATED VS CONTROL 7DY UP c7.LI PBMC MENACTRA AGE 18 45YO ANTI DT ANTIBODY CORRELATION PROFILE 3DY UP c7.FRANCO BLOOD SANOFI PASTEUR SA INACTIVATED INFLUENZA VACCINE CORRELATED WITH ANTIBODY RESPONSE AGE 18 40YO 1DY POSITIVE
c7.SCHERER PBMC APSV WETVAX AGE 18 40YO JOINT TO VACCINIA AND YELLOW FEVER UP
c7.SCHERER PBMC YF VAX AGE 18 40YO JOINT TO VACCINIA AND YELLOW FEVER UP
c7.ERWIN COHEN PBMC TC 83 AGE 18 45YO RESPONDERS PREVIOUSLY IMMUNIZED 24HR DEG CANONICAL PATHWAY MEMBERS UP c7.HOEK MONOCYTE 2011 2012 TIV ADULT 1DY UP c7.PANAPASA BLOOD FLUENZ AGE 03 17YO 6DY 7DY UP C7.MATSUMIYA BLOOD MODIFIED VACCINIA ANKARA VACCINE AGE 4 6MO VACCINATED VS CANDIN PLACEBO BCG PRIMED 1DY UP
C7.HOWARD T CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP
C7.LI PBMC ZOSTAVAX AGE 25 40 AND 60 79YO 1DY UP c7.ERWIN COHEN PBMC TC 83 AGE 18 45YO NON RESPONDERS PREVIOUSLY IMMUNIZED 24HR DEG CANONICAL PATHWAY MEMBERS DN c7.LI PBMC MENACTRA AGE 18 45YO ANTI POLYSACCHARIDE ANTIBODY CORRELATION PROFILE 3DY UP c7.QUEREC PBMC YF 17D VACCINE AGE 18 45YO 3DY UP
c7.QUEREC PBMC YF 17D VACCINE AGE 18 45YO 7DY UP
c7.RECHTIEN PBMC RVSV ZEBOV AGE 18 55YO 1DY UP
c7.MATSUMIYA PBMC MODIFIED VACCINIA ANKARA VACCINE AGE 18 55YO 2DY UP c7.HOWARD B CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 1DY UP c7.SOBOLEV PBMC PANDEMRIX AGE 18 64YO 1DY UP c7.QIU PBMC HEPTATITIS B SURFACE ANTIGEN AGE UNDER50 NON RESPONDERS VS RESPONDERS 35DY UP c7.PATEL SKIN OF BODY ZOSTAVAX AGE 70 93YO VZV CHALLENGE 6HR TOP 30 DEG UP c7.SOBOLEV PBMC PANDEMRIX AGE 18 64YO 7DY DN c7.GIAROLA SILVA BLOOD INFLUENZA A AGE 21 51YO 3DY UP c7.RICHERT PBMC HIV LIPO 5 AGE 37 48YO STIMULATED VS UNSTIMULATED 14W INTERFERON SUBSET UP c7.GIAROLA SILVA BLOOD PANDEMRIX AGE 21 51YO 3DY UP C7.HOEK MONOCYTE 2011 2012 TIV ADULT 3DY UP
C7.GIAROLA SILVA BLOOD PANDEMRIX AGE 21 51YO 30DY UP
C7.FOURATI BLOOD TWINRIX AGE 65 83YO POOR RESPONDERS VS RESPONDERS 0DY NETWORK INFERENCE UP c7.MATSUMIYA PBMC MODIFIED VACCINIA ANKARA VACCINE AGE 18 55YO HIGH RESPONDERS VS LOW RESPONDERS 0DY UP c7.MATSUMIYA PBMC MODIFIED VACCINIA ANKARA VACCINE AGE 4 6MO BCG PRIMED 28DY UP c7.HOWARD DENDRITIC CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 3DY UP c7.KAZMIN PBMC P FALCIPARUM RTSS AS01 UNKN AGE IMM WITH ARR VS IMM BY RRR PRIMARY IMMUNIZ WITH RECOMB ADENOVIRUS 35 1DY UP c7.CAO BLOOD FLUZONE AGE 05 14YO 1DY UP c7.CAO BLOOD FLUMIST AGE 05 14YO CORRELATED WITH H3N2 VN TITER 7DY POSITIVE c7.MATSUMIYA PBMC MODIFIED VACCINIA ANKARA VACCINE AGE 4 6MO VACCINATED VS CANDIN PLACEBO BCG PRIMED 28DY UP c7.CAO BLOOD FLUZONE AGE 05 14YO CORRELATED WITH H3N1 HI TITER 1DY POSITIVE c7.COLE BLOOD FLUMIST QUADRIVALENT AGE 03 17YO 7DY UP c8.ZHONG PFC C3 UNKNOWN INF c8.GAO LARGE INTESTINE ADULT CH MKI67HIGH CELLS c8.FAN EMBRYONIC CTX MICROGLIA c8.ZHONG PFC C2 UNKNOWN NPC c8.ZHONG PFC MAJOR TYPES NPCS c8.ZHONG PFC C1 OPC c8.TRAVAGLINI LUNG PROLIFERATING NK T CELL c8.FAN EMBRYONIC CTX NSC 2 c8.HE LIM SUN FETAL LUNG C2 PROMONOCYTE LIKE CELL c8.HE LIM SUN FETAL LUNG C2 PROMYELOCYTE LIKE CELL c8.HE LIM SUN FETAL LUNG C0 EARLY FIBROBLAST c8.ZHONG PFC C8 ORG PROLIFERATING c8.HE LIM SUN FETAL LUNG C7 SCHWANN PRECURSOR CELI c8.DESCARTES FETAL EYE RETINAL PROGENITORS AND MULLER GLIA c8.MANNO MIDBRAIN NEUROTYPES HPROGBP c8.ZHONG PFC HES1 POS C1 NPC c8.HE LIM SUN FETAL LUNG C0 MESENCHYMAL 2 CELL c8.HE LIM SUN FETAL LUNG C6 DEUTEROSOMAL CELL c8.MANNO MIDBRAIN NEUROTYPES HPROGFPL c8.ZHONG PFC C2 ASCL1 POS ASTROCYTE C8 HE LIM SUN FETAL LUNG C5 PRO B CEL c8.HE LIM SUN FETAL LUNG C3 CYCLING DEFINITIVE ERYTHROBLAST c8.ZHONG PFC C1 MICROGLIA c8.HE LIM SUN FETAL LUNG C1 EARLY TIP CELL c8.HE LIM SUN FETAL LUNG C4 CYCLING NK CELL c8.MANNO MIDBRAIN NEUROTYPES HPROGFPM c8.HU FETAL RETINA RPC c8.HE LIM SUN FETAL LUNG C1 EARLY STALK CELL c8.DESCARTES FETAL THYMUS THYMOCYTES c8.HAY BONE MARROW PRO B C8.HE LIM SUN FETAL LUNG C4 CYCLING T CELL

C8.BUSSLINGER ESOPHAGEAL EARLY SUPRABASAL CELLS

C8.HE LIM SUN FETAL LUNG C2 CYCLING DC CELL

C8.DESCARTES MAIN FETAL RETINAL PROGENITORS AND MULLER GLIA c8.MANNO MIDBRAIN NEUROTYPES HNPROG c8.HE LIM SUN FETAL LUNG C5 LARGE PRE B CELL c8.GAO LARGE INTESTINE 24W C4 PROM1LOW PROGENITOR c8.HE LIM SUN FETAL LUNG C2 PRE PDC DC5 CELL c8.HE LIM SUN FETAL LUNG C3 EARLY CAP CELL **c8.DESCARTES MAIN FETAL HEMATOPOIETIC STEM CELLS** c8.MANNO MIDBRAIN NEUROTYPES HPROGN c8.HAY BONE MARROW CD34 POS LYMPHOID UNK c8.MENON FETAL KIDNEY 0 CAP MESENCHYME CELLS c8.GAO STOMACH 24W C6 PIT CELL c8.TRAVAGLINI LUNG PROLIFERATING BASAL CELL c8.HE LIM SUN FETAL LUNG C3 HMOX1 POS PRIMITIVE ERYTHROBLAST c8.DESCARTES MAIN FETAL SLC26A4 PAEP POSITIVE CELLS C8.LAKE ADULT KIDNEY C30 IMMUNE CELLS MACROPHAGES C8.BUSSLINGER ESOPHAGEAL PROLIFERATING BASAL CELLS c8.DESCARTES MAIN FETAL THYMOCYTES c8.ZHONG PFC MAJOR TYPES OPC c8.HAY BONE MARROW CD34 POS MULTILIN c8.MENON FETAL KIDNEY 1 EMBRYONIC RED BLOOD CELLS c8.DESCARTES FETAL SPLEEN ERYTHROBLASTS c8.DESCARTES MAIN FETAL ERYTHROBLASTS c8.HE LIM SUN FETAL LUNG C2 HSC CELL c8.DESCARTES FETAL HEART ERYTHROBLASTS c8.JONES OVARY OOCYTE c8.GAUTAM EYE CORNEA CYTOTOXIC T CELLS
c8.DESCARTES MAIN FETAL PDE1C ACSM3 POSITIVE CELLS C8.DESCARTES MAIN FETAL SYNCYTIOTROPHOBLASTS AND VILLOUS CYTOTROPHOBLASTS c8.DESCARTES FETAL PANCREAS ERYTHROBLASTS c8.TRAVAGLINI LUNG PROXIMAL CILIATED CELI c8.GAUTAM EYE CHOROID SCLERA CHOROID ENDOTHELIAL CELLS c8.DESCARTES FETAL CEREBRUM MEGAKARYOCYTES c8.TRAVAGLINI LUNG CILIATED CELL c8.TRAVAGLINI LUNG SEROUS CELL c8.LAKE ADULT KIDNEY C18 COLLECTING DUCT PRINCIPAL CELLS MEDULLA c8.HE LIM SUN FETAL LUNG CO EARLY MESOTHELIAL CELL C8.DESCARTES FETAL ADRENAL ERYTHROBLASTS C8.GAUTAM EYE IRIS CILIARY BODY PUTATIVE STEM CELLS c8.MANNO MIDBRAIN NEUROTYPES HRGL2A **c8.DESCARTES FETAL MUSCLE MEGAKARYOCYTES** c8.LAKE ADULT KIDNEY C12 THICK ASCENDING LIMB c8.HE LIM SUN FETAL LUNG C3 SCG3 POS LYMPHATIC ENDOTHELIAL CELL c8.DESCARTES FETAL LIVER VASCULAR ENDOTHELIAL CELLS c8.DESCARTES MAIN FETAL MEGAKARYOCYTES c8.HAY BONE MARROW PLATELET c8.DESCARTES FETAL LUNG MEGAKARYOCYTES c8.DESCARTES FETAL ADRENAL VASCULAR ENDOTHELIAL CELLS C8.CUI DEVELOPING HEART C2 CARDIOMYOCYTE
C8.FAN OVARY CL3 MATURE CUMULUS GRANULOSA CELL 1
C8.CUI DEVELOPING HEART 5TH WEEK VENTRICULAR CARDIOMYOCYTE c8.DESCARTES FETAL SPLEEN AFP ALB POSITIVE CELLS c8.HE LIM SUN FETAL LUNG C1 SMG CELL c8.DESCARTES FETAL KIDNEY URETERIC BUD CELLS c8.HE LIM SUN FETAL LUNG C4 ILCP CELL c8.GAO ESOPHAGUS 25W C3 FGFR1LOW EPITHELIAL CELLS c8.GAUTAM EYE CHOROID SCLERA FIBROBLASTS c8.CUI DEVELOPING HEART CARDIAC FIBROBLASTS c8.GAUTAM EYE CORNEA ELF3 HIGH EPITHELIAL CELLS C8.HU FETAL RETINA RGC C8.BUSSLINGER DUODENAL IMMUNE CELLS c8.HE LIM SUN FETAL LUNG C3 LYMPHATIC ENDOTHELIAL CELL c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM RESPIRATORY CILIATED CELLS c8.HE LIM SUN FETAL LUNG C3 INTERMEDIATE LYMPHATIC ENDO CELI C8.DESCARTES FETAL HEART EPICARDIAL FAT CELLS C8.TRAVAGLINI LUNG AIRWAY SMOOTH MUSCLE CELL c8.HE LIM SUN FETAL LUNG C4 ILC2 CELL c8.DESCARTES FETAL KIDNEY VASCULAR ENDOTHELIAL CELLS c8.HE LIM SUN FETAL LUNG C3 ARTERIAL ENDOTHELIAL CELI c8.DESCARTES FETAL LUNG LYMPHATIC ENDOTHELIAL CELLS c8.HU FETAL RETINA MULLER c8.GAUTAM EYE IRIS CILIARY BODY COL9A1 HIGH CILIARY BODY CELLS c8.BUSSLINGER GASTRIC PARIETAL CELLS **c8.DESCARTES FETAL PANCREAS MESOTHELIAL CELLS** c8.TRAVAGLINI LUNG CD8 NAIVE T CELI c8.MENON FETAL KIDNEY 7 LOOPOF HENLE CELLS DISTAL c8.DESCARTES FETAL PLACENTA VASCULAR ENDOTHELIAL CELLS c8.HE LIM SUN FETAL LUNG C1 SMG BASAL CELL **c8.BUSSLINGER DUODENAL MATURE ENTEROCYTES** c8.MENON FETAL KIDNEY 8 CONNECTING TUBULE CELLS c8.RUBENSTEIN SKELETAL MUSCLE B CELLS c8.HE LIM SUN FETAL LUNG C0 MID MESOTHELIAL CELL c8.TRAVAGLINI LUNG OLR1 CLASSICAL MONOCYTE CELL c8.DESCARTES FETAL LUNG SQUAMOUS EPITHELIAL CELLS **c8.DESCARTES FETAL LIVER MEGAKARYOCYTES** c8.AIZARANI LIVER C7 EPCAM POS BILE DUCT CELLS 2 c8.ZHONG PFC C9 ORG OTHER
c8.HE LIM SUN FETAL LUNG C0 MYOFIBROBLAST 1 CELL
c8.HAY BONE MARROW FOLLICULAR B CELL c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM OLFACTORY ENSHEATHING GLIA c8.ZHONG PFC MAJOR TYPES ASTROCYTES c8.FAN OVARY CL18 B LYMPHOCYTE c8.DESCARTES FETAL EYE RETINAL PIGMENT CELLS c8.CUI DEVELOPING HEART C1 5TH WEEK CARDIAC CELLS c8.DESCARTES FETAL THYMUS VASCULAR ENDOTHELIAL CELLS c8.HE LIM SUN FETAL LUNG C2 APOE POS M2 MACROPHAGE CELL c8.DESCARTES FETAL EYE VASCULAR ENDOTHELIAL CELLS C8.TRAVAGLINI LUNG ALVEOLAR EPITHELIAL TYPE 2 CELL C8.CUI DEVELOPING HEART C5 VALVAR CELL C8.GAUTAM EYE IRIS CILIARY BODY CILIARY BODY CELLS c8.TRAVAGLINI LUNG BASOPHIL MAST 1 CELL c8.FAN EMBRYONIC CTX ASTROCYTE 2 c8.HAY BONE MARROW NK CELLS c8.DESCARTES FETAL PLACENTA IGFBP1 DKK1 POSITIVE CELLS c8.DESCARTES FETAL ADRENAL MEGAKARYOCYTES c8.MENON FETAL KIDNEY 5 PROXIMAL TUBULE CELLS c8.DESCARTES FETAL KIDNEY LYMPHOID CELLS c8.TRAVAGLINI LUNG DIFFERENTIATING BASAL CELI c8.MENON FETAL KIDNEY 6 COLLECTING DUCT CELLS c8.TRAVAGLINI LUNG ARTERY CELL c8.ZHENG CORD BLOOD C10 MULTILYMPHOID PROGENITOR c8.TRAVAGLINI LUNG NATURAL KILLER CELL c8.DESCARTES FETAL PLACENTA STROMAL CELLS c8.MANNO MIDBRAIN NEUROTYPES HRGL3 c8.GAO SMALL INTESTINE 24W C3 ENTEROCYTE PROGENITOR SUBTYPE 1 c8.FAN OVARY CL16 LYMPHATIC ENDOTHELIAL CELL c8.FAN EMBRYONIC CTX BIG GROUPS CAJAL RETZIUS c8.HE LIM SUN FETAL LUNG C0 MYOFIBROBLAST 2 CELL c8.TRAVAGLINI LUNG NEUTROPHIL CELL C8.AIZARANI LIVER C34 MHC II POS B CELLS
C8.RUBENSTEIN SKELETAL MUSCLE PCV ENDOTHELIAL CELLS
C8.HE LIM SUN FETAL LUNG C1 PROXIMAL SECRETORY 1 CELL c8.TRAVAGLINI LUNG ALVEOLAR EPITHELIAL TYPE 1 CELL 8 c8.DESCARTES FETAL MUSCLE VASCULAR ENDOTHELIAL CELLS c8.HE LIM SUN FETAL LUNG C4 ILC3 CELL c8.ZHONG PFC C2 SOX5 BCL11B POS EXCITATORY NEURON c8.BUSSLINGER DUODENAL LATE IMMATURE ENTEROCYTES c8.DESCARTES FETAL PANCREAS DUCTAL CELLS c8.DESCARTES FETAL ADRENAL LYMPHOID CELLS c8.HE LIM SUN FETAL LUNG C1 PROXIMAL SECRETORY PROGENITORS CELL c8.TRAVAGLINI LUNG EREG DENDRITIC CELL c8.TRAVAGLINI LUNG LYMPHATIC CELL c8.HAY BONE MARROW NEUTROPHIL c8.DESCARTES FETAL INTESTINE MESOTHELIAL CELLS c8.DESCARTES FETAL LIVER MESOTHELIAL CELLS c8.BUSSLINGER GASTRIC METALLOTHIONEIN CELLS c8.DESCARTES FETAL STOMACH ENS GLIA c8.GAO STOMACH 24W C5 PUTATIVE PIT CELL PROGENITOR c8.HE LIM SUN FETAL LUNG CO LATE MESOTHELIAL CELL c8.HE LIM SUN FETAL LUNG C1 PROXIMAL SECRETORY 3 CELI C8.DESCARTES FETAL SPLEEN MESOTHELIAL CELLS C8.DESCARTES FETAL CEREBRUM ASTROCYTES C8.DESCARTES MAIN FETAL LYMPHATIC ENDOTHELIAL CELLS c8.HAY BONE MARROW DENDRITIC CELL c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM OLFACTORY MICROVILLAR CELLS c8.DESCARTES FETAL PLACENTA LYMPHOID CELLS
c8.CUI DEVELOPING HEART LEFT ATRIAL CARDIOMYOCYTE
c8.TRAVAGLINI LUNG B CELL
c8.TRAVAGLINI LUNG CAPILLARY INTERMEDIATE 1 CELL c8.HE LIM SUN FETAL LUNG C1 PROXIMAL SECRETORY 2 CELL c8. RUBENSTEIN SKELETAL MUSCLE NK CELLS c8.DESCINGER GASTRIC IMMATURE PIT CELLS
c8.DESCARTES MAIN FETAL VASCULAR ENDOTHELIAL CELLS
c8.HE LIM SUN FETAL LUNG C7 MFNG POS DBH POS NEURON CELL c8.FAN EMBRYONIC CTX ASTROCYTE c8.DESCARTES FETAL CEREBRUM SKOR2 NPSR1 POSITIVE CELLS c8.AIZARANI LIVER C11 HEPATOCYTES C8.HE LIM SUN FETAL LUNG C1 LATE BASAL CELL C8.FAN OVARY CL7 ANGEIOGENIC ENDOTHELIAL CELL C8.ZHENG CORD BLOOD C8 PUTATIVE LYMPHOID PRIMED MULTIPOTENT PROGENITOR 2 c8.DESCARTES FETAL MUSCLE SKELETAL MUSCLE CELLS c8.AIZARANI LIVER C31 KUPFFER CELLS 5 c8.TRAVAGLINI LUNG SIGNALING ALVEOLAR EPITHELIAL TYPE 2 CELL c8.HE LIM SUN FETAL LUNG C1 MID BASAL CELL c8.ZHONG PFC C1 NEUROD1 POS EXCITATORY NEURON c8.DESCARTES MAIN FETAL DUCTAL CELLS c8.HU FETAL RETINA RPE c8.FAN EMBRYONIC CTX EX 1 EXCITATORY NEURON C8.DESCARTES FETAL LUNG LYMPHOID CELLS C8.RUBENSTEIN SKELETAL MUSCLE MYELOID CELLS C8.TRAVAGLINI LUNG CLASSICAL MONOCYTE CELL c8.BUSSLINGER DUODENAL TUFT CELLS c8.AIZARANI LIVER C32 MVECS 3 c8.DESCARTES FETAL LUNG STROMAL CELLS c8.DESCARTES FETAL SPLEEN MYELOID CELLS c8.DESCARTES FETAL HEART CLC IL5RA POSITIVE CELLS c8.AIZARANI LIVER C5 NK NKT CELLS 3 c8.AIZARANI LIVER C1 NK NKT CELLS c8.FAN OVARY CL13 MONOCYTE MACROPHAGE c8.DESCARTES MAIN FETAL ISLET ENDOCRINE CELLS c8.HE LIM SUN FETAL LUNG C1 PROXIMAL BASAL CELL c8.DESCARTES FETAL HEART ELF3 AGBL2 POSITIVE CELLS c8.DESCARTES FETAL SPLEEN LYMPHOID CELLS c8.DESCARTES MAIN FETAL LYMPHOID CELLS c8.DESCARTES FETAL STOMACH LYMPHOID CELLS c8.AIZARANI LIVER C17 HEPATOCYTES 3 c8.TRAVAGLINI LUNG ALVEOLAR FIBROBLAST CELL c8.HE LIM SUN FETAL LUNG C3 VENOUS ENDOTHELIAL CELL c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM PERICYTES c8.TRAVAGLINI LUNG MUCOUS CELL c8.AIZARANI LIVER C14 HEPATOCYTES 2 c8.DESCARTES FETAL CEREBELLUM ASTROCYTES c8.JONES OVARY ENDOTHELIAL c8.JONES OVARY MACROPHAGE c8.AIZARANI LIVER C25 KUPFFER CELLS 4 c8.RUBENSTEIN SKELETAL MUSCLE ENDOTHELIAL CELLS c8.HAY BONE MARROW MONOCYTE c8.TRAVAGLINI LUNG TREM2 DENDRITIC CELL c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM MAST CELLS c8.AIZARANI LIVER C23 KUPFFER CELLS 3 c8.CUI DEVELOPING HEART RIGHT ATRIAL CARDIOMYOCYTE NTE ADULT OLFACTORY NEUROEPITHELIUM SUSTENTACULAR CELLS c8.DESCARTES MAIN FETAL URETERIC BUD CELLS c8.HE LIM SUN FETAL LUNG C5 CD5 POS CCL22 NEG MATURE B CELL c8.TRAVAGLINI LUNG CAPILLARY AEROCYTE CELL c8. JONES OVARY PERICYTE
c8. CUI DEVELOPING HEART C6 EPICARDIAL CELL
c8. VANGURP PANCREATIC ALPHA CELL
c8. BUSSLINGER ESOPHAGEAL DENDRITIC CELLS c8.GAO LARGE INTESTINE ADULT CI MESENCHYMAL CELLS c8.TRAVAGLINI LUNG NONCLASSICAL MONOCYTE CELI c8.MENON FETAL KIDNEY 10 IMMUNE CELLS c8.CUI DEVELOPING HEART C9 B T CELL c8.JONES OVARY T CELL c8.DESCARTES MAIN FETAL MICROGLIA c8.TRAVAGLINI LUNG VEIN CELL c8.DESCARTES FETAL STOMACH MESOTHELIAL CELLS c8.FAN EMBRYONIC CTX BRAIN EFFECTOR T CELL C8.TRAVAGLINI LUNG MACROPHAGE CELL C8.DESCARTES MAIN FETAL EPICARDIAL FAT CELLS c8.HE LIM SUN FETAL LUNG C2 CXCL9 POS MACROPHAGE CELL c8.HE LIM SUN FETAL LUNG C5 LATE PRO B CELL c8.HE LIM SUN FETAL LUNG C4 NKT1 CELL c8.HE LIM SUN FETAL LUNG C4 NKT2 CELL c8.AIZARANI LIVER C18 NK NKT CELLS 5 c8.DESCARTES FETAL LIVER MYELOID CELLS c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM CD8 T CELLS c8.CUI DEVELOPING HEART C7 MAST CELL c8.HAY BONE MARROW CD34 POS EO B MAST c8.AIZARANI LIVER C2 KUPFFER CELLS 1 c8.DESCARTES MAIN FETAL VISCERAL NEURONS c8.AIZARANI LIVER C6 KUPFFER CELLS 2 c8.HE LIM SUN FETAL LUNG CO AIRWAY FIBROBLAST c8.HE LIM SUN FETAL LUNG C5 CD5 NEG MATURE B CELL c8.HE LIM SUN FETAL LUNG C0 INTERM FIBROBLAST c8.MANNO MIDBRAIN NEUROTYPES HMGL c8.FAN EMBRYONIC CTX BRAIN B CELL c8.TRAVAGLINI LUNG MYELOID DENDRITIC TYPE 1 CELL c8.FAN EMBRYONIC CTX BRAIN MYELOID c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM CD4 T CELLS c8.GAO LARGE INTESTINE 24W C11 PANETH LIKE CELL c8.TRAVAGLINI LUNG IGSF21 DENDRITIC CELL c8.ZHONG PFC MAJOR TYPES MICROGLIA c8.DESCARTES MAIN FETAL MYELOID CELLS c8.HU FETAL RETINA MICROGLIA c8.BUSSLINGER DUODENAL EC CELLS c8.ZHONG PFC MAJOR TYPES EXCITATORY NEURON c8.ZHONG PFC C3 HOPX POS OPC c8.HE LIM SUN FETAL LUNG C1 LATE STALK CELL c8.FAN EMBRYONIC CTX BIG GROUPS BRAIN IMMUNE c8.DESCARTES FETAL KIDNEY MYELOID CELLS c8.DESCARTES FETAL THYMUS ANTIGEN PRESENTING CELLS c8.HE LIM SUN FETAL LUNG C2 SPP1 POS MACROPHAGE CELL c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM DENDRITIC CELLS c8.DESCARTES FETAL PLACENTA MYELOID CELLS c8.FAN EMBRYONIC CTX BIG GROUPS MICROGLIA C8.CUI DEVELOPING HEART C8 MACROPHAGE C8.DESCARTES FETAL CEREBRUM MICROGLIA c8.DESCARTES FETAL ADRENAL MYELOID CELLS c8.BUSSLINGER GASTRIC REG3A POSITIVE CELLS c8.FAN EMBRYONIC CTX MICROGLIA c8.DESCARTES MAIN FETAL STC2 TLX1 POSITIVE CELLS
c8.DESCARTES FETAL CEREBELLUM MICROGLIA
c8.DESCARTES FETAL INTESTINE MYELOID CELLS c8.DESCARTES FETAL PANCREAS MYELOID CELLS c8.DESCARTES FETAL LUNG MYELOID CELLS c8.DESCARTES FETAL MUSCLE MYELOID CELLS c8.DESCARTES FETAL HEART MYELOID CELLS
c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM NK CELLS c8.FAN EMBRYONIC CTX IN 5 INTERNEURON c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM B CELLS c8.DESCARTES FETAL EYE MICROGLIA c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM MACROPHAGES c8.DESCARTES FETAL STOMACH MYELOID CELLS c8.HE LIM SUN FETAL LUNG C4 CD16 POS NK CELL c8.DURANTE ADULT OLFACTORY NEUROEPITHELIUM MONOCYTES c8.GAO STOMACH 24W C4 PARIETAL PROGENITOR h.HALLMARK E2F TARGETS h.HALLMARK G2M CHECKPOINT h.HALLMARK MYC TARGETS V2 h.HALLMARK MYC TARGETS V1 h.HALLMARK SPERMATOGENESIS h.HALLMARK MITOTIC SPINDLE h.HALLMARK HEME METABOLISM h.HALLMARK UV RESPONSE UP h.HALLMARK APICAL JUNCTION h.HALLMARK REACTIVE OXYGEN SPECIES PATHWAY h.HALLMARK KRAS SIGNALING DN \neg h.HALLMARK BILE ACID METABOLISM h.HALLMARK MYOGENESIS h.HALLMARK KRAS SIGNALING UP h.HALLMARK APICAL SURFACE h.HALLMARK COMPLEMENT h.HALLMARK INFLAMMATORY RESPONSE h.HALLMARK ALLOGRAFT REJECTION h.HALLMARK IL6 JAK STAT3 SIGNALING h.HALLMARK INTERFERON GAMMA RESPONSE h.HALLMARK INTERFERON ALPHA RESPONSE -0.50-0.250.00 0.25 0.50 z_score

Gliomas