GSE1925\_3H\_VS\_24H\_IFNG\_STIM\_IFNG\_PRIMED\_MACROPHAGE\_DN, GSE1925\_3H\_VS\_24H\_IFNG\_STIM\_IFNG\_PRIMED\_MACROPHAGE\_DN GSE41978\_ID2\_KO\_VS\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_CD8\_TCELL\_UP, GSE41978\_ID2\_KO\_VS\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_CD8\_TCELL\_UP GSE42021\_TREG\_VS\_TCONV\_PLN\_UP, GSE42021\_TREG\_VS\_TCONV\_PLN\_UP GSE1432\_CTRL\_VS\_IFNG\_6H\_MICROGLIA\_DN, GSE1432\_CTRL\_VS\_IFNG\_6H\_MICROGLIA\_DN BERTUCCI\_MEDULLARY\_VS\_DUCTAL\_BREAST\_CANCER\_UP, BERTUCCI\_MEDULLARY\_VS\_DUCTAL\_BREAST\_CANCER\_UP GSE21360\_PRIMARY\_VS\_TERTIARY\_MEMORY\_CD8\_TCELL\_DN, GSE21360\_PRIMARY\_VS\_TERTIARY\_MEMORY\_CD8\_TCELL\_DN GSE22886\_NAIVE\_CD4\_TCELL\_VS\_48H\_ACT\_TH2\_UP, GSE22886\_NAIVE\_CD4\_TCELL\_VS\_48H\_ACT\_TH2\_UP GSE26290\_WT\_VS\_PDK1\_KO\_ANTI\_CD3\_AND\_IL2\_STIM\_CD8\_TCELL\_UP, GSE26290\_WT\_VS\_PDK1\_KO\_ANTI\_CD3\_AND\_IL2\_STIM\_CD8\_TCELL\_UP KIM\_WT1\_TARGETS\_8HR\_UP, KIM\_WT1\_TARGETS\_8HR\_UP GSE14000\_UNSTIM\_VS\_16H\_LPS\_DC\_TRANSLATED\_RNA\_DN, GSE14000\_UNSTIM\_VS\_16H\_LPS\_DC\_TRANSLATED\_RNA\_DN GSE39382\_IL3\_VS\_IL3\_IL33\_TREATED\_MAST\_CELL\_DN, GSE39382\_IL3\_VS\_IL3\_IL33\_TREATED\_MAST\_CELL\_DN GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MDC\_UP, GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MDC\_UP GSE3982\_EOSINOPHIL\_VS\_NKCELL\_DN, GSE3982\_EOSINOPHIL\_VS\_NKCELL\_DN HALLMARK INTERFERON GAMMA RESPONSE, HALLMARK INTERFERON GAMMA RESPONSE GSE4590 PRE BCELL VS SMALL PRE BCELL UP, GSE4590 PRE BCELL VS SMALL PRE BCELL UP LI\_CISPLATIN\_RESISTANCE\_DN, LI\_CISPLATIN\_RESISTANCE\_DN GSE37301\_CD4\_TCELL\_VS\_RAG2\_KO\_NK\_CELL\_UP, GSE37301\_CD4\_TCELL\_VS\_RAG2\_KO\_NK\_CELL\_UP GSE41176\_WT\_VS\_TAK1\_KO\_ANTI\_IGM\_STIM\_BCELL\_6H\_UP, GSE41176\_WT\_VS\_TAK1\_KO\_ANTI\_IGM\_STIM\_BCELL\_6H\_UP GSE360\_L\_DONOVANI\_VS\_M\_TUBERCULOSIS\_MAC\_DN, GSE360\_L\_DONOVANI\_VS\_M\_TUBERCULOSIS\_MAC\_DN DER\_IFN\_ALPHA\_RESPONSE\_UP, DER\_IFN\_ALPHA\_RESPONSE\_UP NSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_DN, GSE37533\_PPARG1\_FOXP3\_VS\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_DN ACAACTT\_MIR382, ACAACTT\_MIR382 GSE32533\_WT\_VS\_MIR17\_KO\_ACT\_CD4\_TCELL\_UP, GSE32533\_WT\_VS\_MIR17\_KO\_ACT\_CD4\_TCELL\_UP GSE36078\_UNTREATED\_VS\_AD5\_INF\_IL1R\_KO\_MOUSE\_LUNG\_DC\_UP, GSE36078\_UNTREATED\_VS\_AD5\_INF\_IL1R\_KO\_MOUSE\_LUNG\_DC\_UP BAKKER\_FOXO3\_TARGETS\_UP, BAKKER\_FOXO3\_TARGETS\_UP GSE43863\_NAIVE\_VS\_MEMORY\_TH1\_CD4\_TCELL\_D150\_LCMV\_UP, GSE43863\_NAIVE\_VS\_MEMORY\_TH1\_CD4\_TCELL\_D150\_LCMV\_UP MCBRYAN\_PUBERTAL\_TGFB1\_TARGETS\_DN, MCBRYAN\_PUBERTAL\_TGFB1\_TARGETS\_DN WATTEL\_AUTONOMOUS\_THYROID\_ADENOMA\_DN, WATTEL\_AUTONOMOUS\_THYROID\_ADENOMA\_DN DARWICHE\_SKIN\_TUMOR\_PROMOTER\_DN, DARWICHE\_SKIN\_TUMOR\_PROMOTER\_DN chr4q31, chr4q31 GO\_HSP70\_PROTEIN\_BINDING, GO\_HSP70\_PROTEIN\_BINDING GSE22886\_CD8\_TCELL\_VS\_BCELL\_NAIVE\_DN, GSE22886\_CD8\_TCELL\_VS\_BCELL\_NAIVE\_DN GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_52H\_DN, GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_52H\_DN MODULE 178, MODULE 178 GO\_NEGATIVE\_REGULATION\_OF\_INTERLEUKIN\_10\_PRODUCTION, GO\_NEGATIVE\_REGULATION\_OF\_INTERLEUKIN\_10\_PRODUCTION GO MUSCLE ADAPTATION, GO MUSCLE ADAPTATION MODULE\_14, MODULE\_14 CLIMENT\_BREAST\_CANCER\_COPY\_NUMBER\_UP, CLIMENT\_BREAST\_CANCER\_COPY\_NUMBER\_UP ZHANG\_INTERFERON\_RESPONSE, ZHANG\_INTERFERON\_RESPONSE SU\_THYMUS, SU\_THYMUS DAWSON\_METHYLATED\_IN\_LYMPHOMA\_TCL1, DAWSON\_METHYLATED\_IN\_LYMPHOMA\_TCL1 GO\_REGULATION\_OF\_SYNAPTIC\_VESICLE\_TRANSPORT, GO\_REGULATION\_OF\_SYNAPTIC\_VESICLE\_TRANSPORT GO\_NEGATIVE\_REGULATION\_OF\_LEUKOCYTE\_DIFFERENTIATION, GO\_NEGATIVE\_REGULATION\_OF\_LEUKOCYTE\_DIFFERENTIATION GO\_SH3\_SH2\_ADAPTOR\_ACTIVITY, GO\_SH3\_SH2\_ADAPTOR\_ACTIVITY GO\_STRIATED\_MUSCLE\_ADAPTATION, GO\_STRIATED\_MUSCLE\_ADAPTATION HERNANDEZ\_ABERRANT\_MITOSIS\_BY\_DOCETACEL\_2NM\_DN, HERNANDEZ\_ABERRANT\_MITOSIS\_BY\_DOCETACEL\_2NM\_DN GO\_NEGATIVE\_REGULATION\_OF\_LYMPHOCYTE\_APOPTOTIC\_PROCESS, GO\_NEGATIVE\_REGULATION\_OF\_LYMPHOCYTE\_APOPTOTIC\_PROCESS JOHANSSON\_GLIOMAGENESIS\_BY\_PDGFB\_DN, JOHANSSON\_GLIOMAGENESIS\_BY\_PDGFB\_DN

GSE37534\_GW1929\_VS\_PIOGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TRANSDUCED\_DN, GSE37534\_GW1929\_VS\_PIOGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TI GSE22886\_NAIVE\_CD8\_TCELL\_VS\_MEMORY\_TCELL\_DN, GSE22886\_NAIVE\_CD8\_TCELL\_VS\_MEMORY\_TCELL\_DN GSE1432\_CTRL\_VS\_IFNG\_24H\_MICROGLIA\_DN, GSE1432\_CTRL\_VS\_IFNG\_24H\_MICROGLIA\_DN GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_DN, GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL GSE37533\_PPARG2\_FOXP3\_VS\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_DN, GSE37533\_PPARG2\_FOXP3\_VS\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_ GSE15330\_WT\_VS\_IKAROS\_KO\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP, GSE15330\_WT\_VS\_IKAROS\_KO\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP GSE11961 GERMINAL CENTER BCELL DAY7\_VS\_PLASMA\_CELL\_DAY7\_DN, GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_DN GSE2770\_TGFB\_AND\_IL4\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN, GSE2770\_TGFB\_AND\_IL4\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN GSE19888\_ADENOSINE\_A3R\_INH\_VS\_INH\_PRETREAT\_AND\_ACT\_WITH\_TCELL\_MEMBRANES\_MAST\_CELL\_UP, GSE19888\_ADENOSINE\_A3R\_INH\_TCELL\_UP, GSE1988\_ADENOSINE\_A3R\_INH\_TCELL\_UP, GSE198\_ADENOSINE\_A3R\_INH\_TCELL\_UP, REACTOME\_ABORTIVE\_ELONGATION\_OF\_HIV1\_TRANSCRIPT\_IN\_THE\_ABSENCE\_OF\_TAT, REACTOME\_ABORTIVE\_ELONGATION\_OF\_HIV1\_TRANSCRIPT\_IN\_THE\_ABSENCE\_OF\_T