GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_DN, GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITOI GSE24634\_TEFF\_VS\_TCONV\_DAY10\_IN\_CULTURE\_DN, GSE24634\_TEFF\_VS\_TCONV\_DAY10\_IN\_CULTURE\_DN GSE29164\_DAY3\_VS\_DAY7\_UNTREATED\_MELANOMA\_DN, GSE29164\_DAY3\_VS\_DAY7\_UNTREATED\_MELANOMA\_DN GSE32423\_IL7\_VS\_IL7\_IL4\_MEMORY\_CD8\_TCELL\_UP, GSE32423\_IL7\_VS\_IL7\_IL4\_MEMORY\_CD8\_TCELL\_UP GSE32986\_CURDLAN\_LOWDOSE\_VS\_CURDLAN\_HIGHDOSE\_STIM\_DC\_UP, GSE32986\_CURDLAN\_LOWDOSE\_VS\_CURDLAN\_HIGHDOSE\_STIM\_DC\_UP GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_12H\_CD4\_TCELL\_UP, GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_12H\_CD4\_TCELL\_UP GSE3982\_NEUTROPHIL\_VS\_NKCELL\_UP, GSE3982\_NEUTROPHIL\_VS\_NKCELL\_UP GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY3\_UP, GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY3\_UP GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_IFNG\_WT\_LIVER\_DN, GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_IFNG\_WT\_LIVER\_DN GSE411\_100MIN\_VS\_400MIN\_IL6\_STIM\_MACROPHAGE\_UP, GSE411\_100MIN\_VS\_400MIN\_IL6\_STIM\_MACROPHAGE\_UP GSE43863\_NAIVE\_VS\_MEMORY\_TFH\_CD4\_TCELL\_D150\_LCMV\_UP, GSE43863\_NAIVE\_VS\_MEMORY\_TFH\_CD4\_TCELL\_D150\_LCMV\_UP GSE3982\_DC\_VS\_NKCELL\_UP, GSE3982\_DC\_VS\_NKCELL\_UP GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_6H\_UP, GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_6H\_UP GSE25085\_FETAL\_BM\_VS\_ADULT\_BM\_SP4\_THYMIC\_IMPLANT\_DN, GSE25085\_FETAL\_BM\_VS\_ADULT\_BM\_SP4\_THYMIC\_IMPLANT\_DN GSE21360\_NAIVE\_VS\_PRIMARY\_MEMORY\_CD8\_TCELL\_DN, GSE21360\_NAIVE\_VS\_PRIMARY\_MEMORY\_CD8\_TCELL\_DN GSE4142\_GC\_BCELL\_VS\_MEMORY\_BCELL\_DN, GSE4142\_GC\_BCELL\_VS\_MEMORY\_BCELL\_DN GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_DN, GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_DN GSE24210\_IL35\_TREATED\_VS\_UNTREATED\_TCONV\_CD4\_TCELL\_UP, GSE24210\_IL35\_TREATED\_VS\_UNTREATED\_TCONV\_CD4\_TCELL\_UP GSE7460\_WT\_VS\_FOXP3\_HET\_ACT\_TCONV\_UP, GSE7460\_WT\_VS\_FOXP3\_HET\_ACT\_TCONV\_UP GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_PRO\_BCELL\_DN, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_PRO\_BCELL\_DN GSE3982\_DC\_VS\_BASOPHIL\_UP, GSE3982\_DC\_VS\_BASOPHIL\_UP GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_UP, GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_UP GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_0.8H\_UP, GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_0.8H\_UP BIOCARTA\_MAPK\_PATHWAY, BIOCARTA\_MAPK\_PATHWAY BROWNE\_HCMV\_INFECTION\_12HR\_UP, BROWNE\_HCMV\_INFECTION\_12HR\_UP GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_4H\_DN, GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_4H\_DN GSE8835 CD4 VS CD8 TCELL CLL PATIENT UP, GSE8835 CD4 VS CD8 TCELL CLL PATIENT UP GO\_PEPTIDYL\_SERINE\_MODIFICATION, GO\_PEPTIDYL\_SERINE\_MODIFICATION GO\_ORGANELLE\_FUSION, GO\_ORGANELLE\_FUSION GO\_FC\_GAMMA\_RECEPTOR\_SIGNALING\_PATHWAY, GO\_FC\_GAMMA\_RECEPTOR\_SIGNALING\_PATHWAY GSE21379\_WT\_VS\_SAP\_KO\_TFH\_CD4\_TCELL\_DN, GSE21379\_WT\_VS\_SAP\_KO\_TFH\_CD4\_TCELL\_DN NAKAYAMA\_FRA2\_TARGETS, NAKAYAMA\_FRA2\_TARGETS GSE3982\_NEUTROPHIL\_VS\_TH1\_UP, GSE3982\_NEUTROPHIL\_VS\_TH1\_UP SUNG\_METASTASIS\_STROMA\_UP, SUNG\_METASTASIS\_STROMA\_UP PID\_FCER1\_PATHWAY, PID\_FCER1\_PATHWAY JOHNSTONE\_PARVB\_TARGETS\_1\_DN, JOHNSTONE\_PARVB\_TARGETS\_1\_DN GSE24574\_BCL6\_HIGH\_TFH\_VS\_TCONV\_CD4\_TCELL\_DN, GSE24574\_BCL6\_HIGH\_TFH\_VS\_TCONV\_CD4\_TCELL\_DN ELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY3\_UP, GSE29164\_CD8\_TCELL\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY3\_UP CHENG\_IMPRINTED\_BY\_ESTRADIOL, CHENG\_IMPRINTED\_BY\_ESTRADIOL BIOCARTA\_FCER1\_PATHWAY, BIOCARTA\_FCER1\_PATHWAY MORF BMPR2, MORF BMPR2 TERAO\_AOX4\_TARGETS\_HG\_UP, TERAO\_AOX4\_TARGETS\_HG\_UP GSE12003\_4D\_VS\_8D\_CULTURE\_BM\_PROGENITOR\_DN, GSE12003\_4D\_VS\_8D\_CULTURE\_BM\_PROGENITOR\_DN CHEN\_LIVER\_METABOLISM\_QTL\_CIS, CHEN\_LIVER\_METABOLISM\_QTL\_CIS GO\_CALMODULIN\_DEPENDENT\_PROTEIN\_KINASE\_ACTIVITY, GO\_CALMODULIN\_DEPENDENT\_PROTEIN\_KINASE\_ACTIVITY GO\_HISTONE\_H3\_DEACETYLATION, GO\_HISTONE\_H3\_DEACETYLATION BIOCARTA SPPA PATHWAY, BIOCARTA SPPA PATHWAY GGGATGC\_MIR3245P, GGGATGC\_MIR3245P GSE37301 CD4 TCELL VS GRANULOCYTE MONOCYTE PROGENITOR UP, GSE37301 CD4 TCELL VS GRANULOCYTE MONOCYTE PROGENITOR UP REACTOME\_NRAGE\_SIGNALS\_DEATH\_THROUGH\_JNK, REACTOME\_NRAGE\_SIGNALS\_DEATH\_THROUGH\_JNK GO\_FATTY\_ACYL\_COA\_METABOLIC\_PROCESS, GO\_FATTY\_ACYL\_COA\_METABOLIC\_PROCESS GO\_VACUOLE\_FUSION, GO\_VACUOLE\_FUSION ZHAN\_MULTIPLE\_MYELOMA\_CD1\_DN, ZHAN\_MULTIPLE\_MYELOMA\_CD1\_DN GO\_GRANULOCYTE\_ACTIVATION, GO\_GRANULOCYTE\_ACTIVATION GSE2770\_IL12\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_DN, GSE2770\_IL12\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_DN GO ORGANELLE MEMBRANE FUSION, GO ORGANELLE MEMBRANE FUSION GO\_ESCRT\_COMPLEX, GO\_ESCRT\_COMPLEX GO\_HOPS\_COMPLEX, GO\_HOPS\_COMPLEX RAGHAVACHARI\_PLATELET\_SPECIFIC\_GENES, RAGHAVACHARI\_PLATELET\_SPECIFIC\_GENES GSE37534\_GW1929\_VS\_PIOGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TRANSDUCED\_UP, GSE37534\_GW1929\_VS\_PIOGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TRANSDUCED\_UP, GSE37534\_GW1929\_VS\_PIOGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3 GO\_POSITIVE\_REGULATION\_OF\_RELEASE\_OF\_CYTOCHROME\_C\_FROM\_MITOCHONDRIA, GO\_POSITIVE\_REGULATION\_OF\_RELEASE\_OF\_CYTOCHROME\_C\_FROM\_ GO\_ALPHA\_BETA\_T\_CELL\_DIFFERENTIATION, GO\_ALPHA\_BETA\_T\_CELL\_DIFFERENTIATION MEISSNER\_NPC\_ICP\_WITH\_H3\_UNMETHYLATED, MEISSNER\_NPC\_ICP\_WITH\_H3\_UNMETHYLATED MARIADASON\_RESPONSE\_TO\_BUTYRATE\_SULINDAC\_4, MARIADASON\_RESPONSE\_TO\_BUTYRATE\_SULINDAC\_4 GO\_TOR\_COMPLEX, GO\_TOR\_COMPLEX GO\_POSITIVE\_REGULATION\_OF\_LIPID\_BIOSYNTHETIC\_PROCESS, GO\_POSITIVE\_REGULATION\_OF\_LIPID\_BIOSYNTHETIC\_PROCESS KASLER\_HDAC7\_TARGETS\_1\_DN, KASLER\_HDAC7\_TARGETS\_1\_DN GSE43863\_NAIVE\_VS\_MEMORY\_TH1\_CD4\_TCELL\_D150\_LCMV\_DN, GSE43863\_NAIVE\_VS\_MEMORY\_TH1\_CD4\_TCELL\_D150\_LCMV\_DN GO\_REGULATION\_OF\_OXIDATIVE\_PHOSPHORYLATION, GO\_REGULATION\_OF\_OXIDATIVE\_PHOSPHORYLATION GO\_LYMPHOCYTE\_COSTIMULATION, GO\_LYMPHOCYTE\_COSTIMULATION GO\_REGULATION\_OF\_PHOSPHOLIPID\_METABOLIC\_PROCESS, GO\_REGULATION\_OF\_PHOSPHOLIPID\_METABOLIC\_PROCESS GO\_GTP\_METABOLIC\_PROCESS, GO\_GTP\_METABOLIC\_PROCESS

GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY7\_UP, GSE29164\_UNTREATED\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY7\_UP, GSE29164\_UNTREATED\_TCELL\_AND\_IL12\_TREATED\_TCELL\_TC

GO\_PALMITOYLTRANSFERASE\_ACTIVITY, GO\_PALMITOYLTRANSFERASE\_ACTIVITY

YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_0, YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_0

GO\_REGULATION\_OF\_FIBROBLAST\_APOPTOTIC\_PROCESS, GO\_REGULATION\_OF\_FIBROBLAST\_APOPTOTIC\_PROCESS