WHITFIELD\_CELL\_CYCLE\_M\_G1, WHITFIELD\_CELL\_CYCLE\_M\_G1 GSE11864\_UNTREATED\_VS\_CSF1\_IFNG\_IN\_MAC\_DN, GSE11864\_UNTREATED\_VS\_CSF1\_IFNG\_IN\_MAC\_DN GSE12198\_CTRL\_VS\_LOW\_IL2\_STIM\_NK\_CELL\_DN, GSE12198\_CTRL\_VS\_LOW\_IL2\_STIM\_NK\_CELL\_DN GSE33424\_CD161\_INT\_VS\_NEG\_CD8\_TCELL\_UP, GSE33424\_CD161\_INT\_VS\_NEG\_CD8\_TCELL\_UP GSE36009\_WT\_VS\_NLRP10\_KO\_DC\_UP, GSE36009\_WT\_VS\_NLRP10\_KO\_DC\_UP GSE4984\_UNTREATED\_VS\_VEHICLE\_CTRL\_TREATED\_DC\_DN, GSE4984\_UNTREATED\_VS\_VEHICLE\_CTRL\_TREATED\_DC\_DN GSE21063\_WT\_VS\_NFATC1\_KO\_3H\_ANTI\_IGM\_STIM\_BCELL\_DN, GSE21063\_WT\_VS\_NFATC1\_KO\_3H\_ANTI\_IGM\_STIM\_BCELL\_DN UEDA\_PERIFERAL\_CLOCK, UEDA\_PERIFERAL\_CLOCK GSE7831\_UNSTIM\_VS\_INFLUENZA\_STIM\_PDC\_1H\_UP, GSE7831\_UNSTIM\_VS\_INFLUENZA\_STIM\_PDC\_1H\_UP MARTORIATI\_MDM4\_TARGETS\_NEUROEPITHELIUM\_UP, MARTORIATI\_MDM4\_TARGETS\_NEUROEPITHELIUM\_UP GSE16385 MONOCYTE VS MACROPHAGE UP, GSE16385 MONOCYTE VS MACROPHAGE UP GSE20366\_TREG\_VS\_NAIVE\_CD4\_TCELL\_UP, GSE20366\_TREG\_VS\_NAIVE\_CD4\_TCELL\_UP GUO\_TARGETS\_OF\_IRS1\_AND\_IRS2, GUO\_TARGETS\_OF\_IRS1\_AND\_IRS2 GSE360\_LOW\_DOSE\_B\_MALAYI\_VS\_M\_TUBERCULOSIS\_MAC\_DN, GSE360\_LOW\_DOSE\_B\_MALAYI\_VS\_M\_TUBERCULOSIS\_MAC\_DN REACTOME CYTOSOLIC TRNA AMINOACYLATION, REACTOME CYTOSOLIC TRNA AMINOACYLATION GSE30083\_SP1\_VS\_SP4\_THYMOCYTE\_UP, GSE30083\_SP1\_VS\_SP4\_THYMOCYTE\_UP SUNG\_METASTASIS\_STROMA\_UP, SUNG\_METASTASIS\_STROMA\_UP E\_VS\_EFFECTOR\_CD8\_TCELL\_UP, GSE41867\_NAIVE\_VS\_EFFECTOR\_CD8\_TCELL\_UP GSE2585\_CTEC\_VS\_THYMIC\_DC\_DN, GSE2585\_CTEC\_VS\_THYMIC\_DC\_DN GSE7460\_TREG\_VS\_TCONV\_ACT\_UP, GSE7460\_TREG\_VS\_TCONV\_ACT\_UP BOYLAN\_MULTIPLE\_MYELOMA\_D\_DN, BOYLAN\_MULTIPLE\_MYELOMA\_D\_DN GO\_REGULATION\_OF\_TOR\_SIGNALING, GO\_REGULATION\_OF\_TOR\_SIGNALING GSE32901\_TH17\_EMRICHED\_VS\_TH17\_NEG\_CD4\_TCELL\_UP, GSE32901\_TH17\_EMRICHED\_VS\_TH17\_NEG\_CD4\_TCELL\_UP SANA\_RESPONSE\_TO\_IFNG\_UP, SANA\_RESPONSE\_TO\_IFNG\_UP GNF2\_SMC1L1, GNF2\_SMC1L1 REACTOME\_GLYCEROPHOSPHOLIPID\_BIOSYNTHESIS, REACTOME\_GLYCEROPHOSPHOLIPID\_BIOSYNTHESIS GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_UP, GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_UP GO\_MICROBODY\_MEMBRANE, GO\_MICROBODY\_MEMBRANE ICHIBA GRAFT VERSUS HOST DISEASE D7 UP, ICHIBA GRAFT VERSUS HOST DISEASE D7 UP SPIRA\_SMOKERS\_LUNG\_CANCER\_DN, SPIRA\_SMOKERS\_LUNG\_CANCER\_DN MILI\_PSEUDOPODIA, MILI\_PSEUDOPODIA GSE1791 CTRL VS NEUROMEDINU IN T CELL LINE 12H DN, GSE1791 CTRL VS NEUROMEDINU IN T CELL LINE 12H DN ZEMBUTSU\_SENSITIVITY\_TO\_CISPLATIN, ZEMBUTSU\_SENSITIVITY\_TO\_CISPLATIN GO\_FATTY\_ACYL\_COA\_METABOLIC\_PROCESS, GO\_FATTY\_ACYL\_COA\_METABOLIC\_PROCESS ZHU CMV 8 HR UP, ZHU CMV 8 HR UP BIOCARTA\_ARF\_PATHWAY, BIOCARTA\_ARF\_PATHWAY DOANE\_BREAST\_CANCER\_CLASSES\_DN, DOANE\_BREAST\_CANCER\_CLASSES\_DN PID\_RB\_1PATHWAY, PID\_RB\_1PATHWAY GRAHAM\_CML\_DIVIDING\_VS\_NORMAL\_DIVIDING\_UP, GRAHAM\_CML\_DIVIDING\_VS\_NORMAL\_DIVIDING\_UP KEGG\_BLADDER\_CANCER, KEGG\_BLADDER\_CANCER GSE45365\_NK\_CELL\_VS\_BCELL\_DN, GSE45365\_NK\_CELL\_VS\_BCELL\_DN

KEGG\_GLIOMA, KEGG\_GLIOMA

GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_UP, GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_UP GSE40274\_XBP1\_VS\_FOXP3\_AND\_XBP1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN, GSE40274\_XBP1\_VS\_FOXP3\_AND\_XBP1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN GSE411\_WT\_VS\_SOCS3\_KO\_MACROPHAGE\_UP, GSE411\_WT\_VS\_SOCS3\_KO\_MACROPHAGE\_UP GSE2405\_0H\_VS\_1.5H\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_DN, GSE2405\_0H\_VS\_1.5H\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_DN GSE17721\_LPS\_VS\_PAM3CSK4\_1H\_BMDC\_UP, GSE17721\_LPS\_VS\_PAM3CSK4\_1H\_BMDC\_UP GSE41867\_LCMV\_ARMSTRONG\_VS\_CLONE13\_DAY8\_EFFECTOR\_CD8\_TCELL\_UP, GSE41867\_LCMV\_ARMSTRONG\_VS\_CLONE13\_DAY8\_EFFECTOR\_CD8\_TCELL\_UP GSE5503\_MLN\_DC\_VS\_SPLEEN\_DC\_ACTIVATED\_ALLOGENIC\_TCELL\_DN, GSE5503\_MLN\_DC\_VS\_SPLEEN\_DC\_ACTIVATED\_ALLOGENIC\_TCELL\_DN GSE25846\_IL10\_POS\_VS\_NEG\_CD8\_TCELL\_DAY7\_POST\_CORONAVIRUS\_BRAIN\_DN, GSE25846\_IL10\_POS\_VS\_NEG\_CD8\_TCELL\_DAY7\_POST\_CORONAVIRUS\_BRAIN\_DN GSE6092\_UNSTIM\_VS\_IFNG\_STIM\_AND\_B\_BURGDORFERI\_INF\_ENDOTHELIAL\_CELL\_UP, GSE6092\_UNSTIM\_VS\_IFNG\_STIM\_AND\_B\_BURGDORFERI\_INF\_ENDOTHELIAL\_CELL\_UP GSE22229\_RENAL\_TRANSPLANT\_IMMUNOSUPP\_THERAPY\_VS\_HEALTHY\_PBMC\_DN, GSE22229\_RENAL\_TRANSPLANT\_IMMUNOSUPP\_THERAPY\_VS\_HEALTHY\_PBMC\_DN GSE5589\_WT\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_45MIN\_UP, GSE5589\_WT\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_45MIN\_UP GSE19888\_ADENOSINE\_A3R\_INH\_VS\_TCELL\_MEMBRANES\_ACT\_MAST\_CELL\_UP, GSE19888\_ADENOSINE\_A3R\_INH\_VS\_TCELL\_MEMBRANES\_ACT\_MAST\_CELL\_UP GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_UP, GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE GSE17974\_IL4\_AND\_ANTI\_IL12\_VS\_UNTREATED\_2H\_ACT\_CD4\_TCELL\_UP, GSE17974\_IL4\_AND\_ANTI\_IL12\_VS\_UNTREATED\_2H\_ACT\_CD4\_TCELL\_UP REACTOME CDC6 ASSOCIATION WITH THE ORC ORIGIN COMPLEX, REACTOME CDC6 ASSOCIATION WITH THE ORC ORIGIN COMPLEX TURASHVILI\_BREAST\_DUCTAL\_CARCINOMA\_VS\_LOBULAR\_NORMAL\_UP, TURASHVILI\_BREAST\_DUCTAL\_CARCINOMA\_VS\_LOBULAR\_NORMAL\_UP GSE36078\_UNTREATED\_VS\_AD5\_T425A\_HEXON\_INF\_IL1R\_KO\_MOUSE\_LUNG\_DC\_DN, GSE36078\_UNTREATED\_VS\_AD5\_T425A\_HEXON\_INF\_IL1R\_KO\_MOUSE\_LUNG\_DC\_DN