

L\_VS\_MONO\_MAC\_UP, GSE27786\_BCELL\_VS\_MONO\_MAC\_UP

GSE27786\_BCELL\_VS\_NEUTROPHIL\_UP, GSE27786\_BCELL\_VS\_NEUTROPHIL\_UP  
GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP  
GSE27786\_LIN\_NEG\_VS\_MONO\_MAC\_UP, GSE27786\_LIN\_NEG\_VS\_MONO\_MAC\_UP  
GSE27786\_CD8\_TCELL\_VS\_ERYTHROBLAST\_UP, GSE27786\_CD8\_TCELL\_VS\_ERYTHROBLAST\_UP  
GSE27786\_NKTCELL\_VS\_MONO\_MAC\_UP, GSE27786\_NKTCELL\_VS\_MONO\_MAC\_UP  
GSE27786\_BCELL\_VS\_ERYTHROBLAST\_UP, GSE27786\_BCELL\_VS\_ERYTHROBLAST\_UP  
GSE27786\_NKCELL\_VS\_MONO\_MAC\_UP, GSE27786\_NKCELL\_VS\_MONO\_MAC\_UP  
GSE27786\_LSK\_VS\_MONO\_MAC\_UP, GSE27786\_LSK\_VS\_MONO\_MAC\_UP  
GSE20198\_UNTREATED\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_DN, GSE20198\_UNTREATED\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_DN  
GSE39022\_LN\_VS\_SPLEEN\_DC\_DN, GSE39022\_LN\_VS\_SPLEEN\_DC\_DN  
GSE27786\_CD8\_TCELL\_VS\_MONO\_MAC\_UP, GSE27786\_CD8\_TCELL\_VS\_MONO\_MAC\_UP  
GSE27786\_ERYTHROBLAST\_VS\_MONO\_MAC\_DN, GSE27786\_ERYTHROBLAST\_VS\_MONO\_MAC\_DN  
GSE9960\_GRAM\_POS\_VS\_GRAM\_NEG\_AND\_POS\_SEPSIS\_PBMIC\_UP, GSE9960\_GRAM\_POS\_VS\_GRAM\_NEG\_AND\_POS\_SEPSIS\_PBMIC\_UP  
GSE27786\_CD4\_TCELL\_VS\_NEUTROPHIL\_UP, GSE27786\_CD4\_TCELL\_VS\_NEUTROPHIL\_UP  
GSE27786\_LSK\_VS\_NEUTROPHIL\_UP, GSE27786\_LSK\_VS\_NEUTROPHIL\_UP  
GSE27786\_CD8\_TCELL\_VS\_NEUTROPHIL\_UP, GSE27786\_CD8\_TCELL\_VS\_NEUTROPHIL\_UP  
GSE27786\_LSK\_VS\_ERYTHROBLAST\_UP, GSE27786\_LSK\_VS\_ERYTHROBLAST\_UP  
GSE17721\_LPS\_VS\_CPG\_1H\_BMDC\_UP, GSE17721\_LPS\_VS\_CPG\_1H\_BMDC\_UP  
GSE27786\_CD4\_TCELL\_VS\_ERYTHROBLAST\_UP, GSE27786\_CD4\_TCELL\_VS\_ERYTHROBLAST\_UP  
GSE27786\_CD4\_TCELL\_VS\_MONO\_MAC\_UP, GSE27786\_CD4\_TCELL\_VS\_MONO\_MAC\_UP  
GSE17186\_NAIVE\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_CORD\_BLOOD\_UP, GSE17186\_NAIVE\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_CORD\_BLOOD\_UP  
GSE27786\_NKTCELL\_VS\_NEUTROPHIL\_UP, GSE27786\_NKTCELL\_VS\_NEUTROPHIL\_UP  
GSE42724\_B1\_BCELL\_VS\_PLASMABLAST\_DN, GSE42724\_B1\_BCELL\_VS\_PLASMABLAST\_DN  
GSE16385\_ROSIGLITAZONE\_IL4\_VS\_ROSIGLITAZONE\_ALONE\_STIM\_MACROPHAGE\_DN, GSE16385\_ROSIGLITAZONE\_IL4\_VS\_ROSIGLITAZONE\_ALONE\_STIM\_MACROPHAGE\_DN  
GSE27786\_NKCELL\_VS\_ERYTHROBLAST\_UP, GSE27786\_NKCELL\_VS\_ERYTHROBLAST\_UP  
GSE11924\_TFH\_VS\_TH17\_CD4\_TCELL\_UP, GSE11924\_TFH\_VS\_TH17\_CD4\_TCELL\_UP  
MORF\_EIF4E, MORF\_EIF4E  
GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_BMDM\_UP, GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_BMDM\_UP  
GSE27786\_BCELL\_VS\_NKCELL\_UP, GSE27786\_BCELL\_VS\_NKCELL\_UP  
GSE2128\_C57BL6\_VS\_NOD\_THYMOCYTE\_MIMETOPE\_NEGATIVE\_SELECTION\_DN, GSE2128\_C57BL6\_VS\_NOD\_THYMOCYTE\_MIMETOPE\_NEGATIVE\_SELECTION\_DN  
GSE20198\_IL12\_IL18\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_DN, GSE20198\_IL12\_IL18\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_DN  
GSE27786\_LIN\_NEG\_VS\_CD8\_TCELL\_DN, GSE27786\_LIN\_NEG\_VS\_CD8\_TCELL\_DN  
GSE11864\_CSF1\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_UP, GSE11864\_CSF1\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_UP  
GSE14308\_TH1\_VS\_INDUCED\_TREG\_UP, GSE14308\_TH1\_VS\_INDUCED\_TREG\_UP  
GSE3720\_VD1\_VS\_VD2\_GAMMADELTA\_TCELL\_WITH\_LPS\_STIM\_UP, GSE3720\_VD1\_VS\_VD2\_GAMMADELTA\_TCELL\_WITH\_LPS\_STIM\_UP  
GSE27786\_CD8\_TCELL\_VS\_NKCELL\_UP, GSE27786\_CD8\_TCELL\_VS\_NKCELL\_UP  
GSE23568\_CTRL\_VS\_ID3\_TRANSDUCED\_CD8\_TCELL\_UP, GSE23568\_CTRL\_VS\_ID3\_TRANSDUCED\_CD8\_TCELL\_UP  
GSE27786\_LSK\_VS\_BCELL\_DN, GSE27786\_LSK\_VS\_BCELL\_DN  
GSE14308\_TH2\_VS\_NATURAL\_TREG\_DN, GSE14308\_TH2\_VS\_NATURAL\_TREG\_DN  
GSE21033\_1H\_VS\_12H\_POLYIC\_STIM\_DC\_DN, GSE21033\_1H\_VS\_12H\_POLYIC\_STIM\_DC\_DN  
ATAAGCT\_MIR21, ATAAGCT\_MIR21  
GCM\_MAX, GCM\_MAX  
GSE23505\_IL6\_IL1\_VS\_IL6\_IL1\_TGFB\_TREATED\_CD4\_TCELL\_UP, GSE23505\_IL6\_IL1\_VS\_IL6\_IL1\_TGFB\_TREATED\_CD4\_TCELL\_UP  
GTGTTGA\_MIR505, GTGTTGA\_MIR505  
GSE40685\_NAIVE\_CD4\_TCELL\_VS\_FOXP3\_KO\_TREG\_PRECURSOR\_UP, GSE40685\_NAIVE\_CD4\_TCELL\_VS\_FOXP3\_KO\_TREG\_PRECURSOR\_UP  
GSE26669\_CTRL\_VS\_COSTIM\_BLOCK\_MLR\_CD4\_TCELL\_DN, GSE26669\_CTRL\_VS\_COSTIM\_BLOCK\_MLR\_CD4\_TCELL\_DN  
GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN, GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN  
GO\_MLL1\_2\_COMPLEX, GO\_MLL1\_2\_COMPLEX  
BURTON\_ADIPOGENESIS\_PEAK\_AT\_8HR, BURTON\_ADIPOGENESIS\_PEAK\_AT\_8HR  
GSE36527\_CD62L\_HIGH\_CD69\_NEG\_VS\_CD62L\_LOW\_CD69\_POS\_TREG\_KLRG1\_NEG\_UP, GSE36527\_CD62L\_HIGH\_CD69\_NEG\_VS\_CD62L\_LOW\_CD69\_POS\_TREG\_KLRG1\_NEG\_UP  
GSE14026\_TH1\_VS\_TH17\_DN, GSE14026\_TH1\_VS\_TH17\_DN  
GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_IFNG\_TNF\_TREATED\_MACROPHAGE\_DN, GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_IFNG\_TNF\_TREATED\_MACROPHAGE\_DN  
MORF\_RFC5, MORF\_RFC5  
GSE14308\_TH17\_VS\_NAIVE\_CD4\_TCELL\_DN, GSE14308\_TH17\_VS\_NAIVE\_CD4\_TCELL\_DN  
GRE\_C, GRE\_C  
GO\_PROTEIN\_COMPLEX\_LOCALIZATION, GO\_PROTEIN\_COMPLEX\_LOCALIZATION  
GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_MULTIPOTENT\_PROGENITOR\_UP, GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_MULTIPOTENT\_PROGENITOR\_UP  
GSE14415\_INDUCED\_TREG\_VS\_FOXP3\_KO\_INDUCED\_TREG\_IL2\_CULTURE\_DN, GSE14415\_INDUCED\_TREG\_VS\_FOXP3\_KO\_INDUCED\_TREG\_IL2\_CULTURE\_DN  
GO\_NLS\_BEARING\_PROTEIN\_IMPORT\_INTO\_NUCLEUS, GO\_NLS\_BEARING\_PROTEIN\_IMPORT\_INTO\_NUCLEUS  
GO\_NEGATIVE\_REGULATION\_OF\_TYPE\_I\_INTERFERON\_PRODUCTION, GO\_NEGATIVE\_REGULATION\_OF\_TYPE\_I\_INTERFERON\_PRODUCTION  
MODULE\_279, MODULE\_279  
GSE360\_DC\_VS\_MAC\_T\_GONDII\_UP, GSE360\_DC\_VS\_MAC\_T\_GONDII\_UP  
GOLUB\_ALL\_VS\_AML\_UP, GOLUB\_ALL\_VS\_AML\_UP  
REACTOME\_TRIGLYCERIDE\_BIOSYNTHESIS, REACTOME\_TRIGLYCERIDE\_BIOSYNTHESIS  
GO\_PROTEIN\_TRANSPORT\_ALONG\_MICROTUBULE, GO\_PROTEIN\_TRANSPORT\_ALONG\_MICROTUBULE  
MODULE\_334, MODULE\_334  
WHITESIDE\_CISPLATIN\_RESISTANCE\_UP, WHITESIDE\_CISPLATIN\_RESISTANCE\_UP  
HOUSTIS\_ROS, HOUSTIS\_ROS  
GSE5542\_IFNG\_VS\_IFNA\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN, GSE5542\_IFNG\_VS\_IFNA\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN  
PID\_LYMPH\_ANGIOGENESIS\_PATHWAY, PID\_LYMPH\_ANGIOGENESIS\_PATHWAY  
GO\_REGULATION\_OF\_SISTER\_CHROMATID\_COHESION, GO\_REGULATION\_OF\_SISTER\_CHROMATID\_COHESION  
GSE25890\_CTRL\_VS\_IL33\_IL7\_TREATED\_NUOCYTES\_UP, GSE25890\_CTRL\_VS\_IL33\_IL7\_TREATED\_NUOCYTES\_UP  
NAKAMURA\_ADIPOGENESIS\_LATE\_UP, NAKAMURA\_ADIPOGENESIS\_LATE\_UP  
GO\_ESTABLISHMENT\_OF\_CELL\_POLARITY, GO\_ESTABLISHMENT\_OF\_CELL\_POLARITY  
GO\_ESTABLISHMENT\_OF\_EPITHELIAL\_CELL\_POLARITY, GO\_ESTABLISHMENT\_OF\_EPITHELIAL\_CELL\_POLARITY  
MATTIOLI\_MULTIPLE\_MYELOMA\_SUBGROUPS, MATTIOLI\_MULTIPLE\_MYELOMA\_SUBGROUPS  
HORTON\_SREBF\_TARGETS, HORTON\_SREBF\_TARGETS  
GO\_CARBOXY\_TERMINAL\_DOMAIN\_PROTEIN\_KINASE\_COMPLEX, GO\_CARBOXY\_TERMINAL\_DOMAIN\_PROTEIN\_KINASE\_COMPLEX  
GO\_DNA\_MODIFICATION, GO\_DNA\_MODIFICATION  
GSE3691\_CONVENTIONAL\_VS\_PLASMACYTOID\_DC\_SPLEEN\_DN, GSE3691\_CONVENTIONAL\_VS\_PLASMACYTOID\_DC\_SPLEEN\_DN  
OCT1\_07, OCT1\_07  
GO\_GENETIC\_IMPRINTING, GO\_GENETIC\_IMPRINTING  
GO\_REGULATION\_OF\_ACTIN\_NUCLEATION, GO\_REGULATION\_OF\_ACTIN\_NUCLEATION  
GO\_PROTEIN\_K48\_LINKED\_DEUBIQUITINATION, GO\_PROTEIN\_K48\_LINKED\_DEUBIQUITINATION  
GO\_NEGATIVE\_REGULATION\_OF\_INNATE\_IMMUNE\_RESPONSE, GO\_NEGATIVE\_REGULATION\_OF\_INNATE\_IMMUNE\_RESPONSE  
GO\_REGULATION\_OF\_CELL\_AGING, GO\_REGULATION\_OF\_CELL\_AGING  
GO\_NEGATIVE\_REGULATION\_OF\_CELL\_AGING, GO\_NEGATIVE\_REGULATION\_OF\_CELL\_AGING  
GO\_NEGATIVE\_REGULATION\_OF\_INTRINSIC\_APOPTOTIC\_SIGNALING\_PATHWAY\_IN\_RESPONSE\_TO\_DNA\_DAMAGE, GO\_NEGATIVE\_REGULATION\_OF\_INTRINSIC\_APOPTOTIC\_SIGNALING\_PATHWAY\_IN\_RESP  
ROY\_WOUND\_BLOOD\_VESSEL\_DN, ROY\_WOUND\_BLOOD\_VESSEL\_DN