

CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4\_KO\_BCELL\_UP, GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4\_KO\_BCELL\_UP

GSE45365\_WT\_VS\_IFNAR\_KO\_CD8A\_DC\_MCMV\_INFECTION\_UP, GSE45365\_WT\_VS\_IFNAR\_KO\_CD8A\_DC\_MCMV\_INFECTION\_UP  
GSE2706\_LPS\_VS\_R848\_AND\_LPS\_8H\_STIM\_DC\_UP, GSE2706\_LPS\_VS\_R848\_AND\_LPS\_8H\_STIM\_DC\_UP  
GSE17186\_MEMORY\_VS\_NAIVE\_BCELL\_UP, GSE17186\_MEMORY\_VS\_NAIVE\_BCELL\_UP  
GSE1925\_CTRL\_VS\_IFNG\_PRIMED\_MACROPHAGE\_DN, GSE1925\_CTRL\_VS\_IFNG\_PRIMED\_MACROPHAGE\_DN  
GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_UP, GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_UP  
GSE3982\_MAST\_CELL\_VS\_DC\_DN, GSE3982\_MAST\_CELL\_VS\_DC\_DN  
RIEGE\_DELTANP63\_DIRECT\_TARGETS\_UP, RIEGE\_DELTANP63\_DIRECT\_TARGETS\_UP  
GSE21927\_BALBC\_VS\_C57BL6\_MONOCYTE\_SPLEEN\_DN, GSE21927\_BALBC\_VS\_C57BL6\_MONOCYTE\_SPLEEN\_DN  
GSE20151\_CTRL\_VS\_FUSOBACT\_NUCLEATUM\_NEUTROPHIL\_UP, GSE20151\_CTRL\_VS\_FUSOBACT\_NUCLEATUM\_NEUTROPHIL\_UP  
MIR4673, MIR4673  
MIR4645\_5P, MIR4645\_5P  
BCAT.100\_UP.V1\_UP, BCAT.100\_UP.V1\_UP  
GOMF\_PHOSPHORIC\_DIESTER\_HYDROLASE\_ACTIVITY, GOMF\_PHOSPHORIC\_DIESTER\_HYDROLASE\_ACTIVITY  
PRC2\_EZH2\_UP.V1\_UP, PRC2\_EZH2\_UP.V1\_UP  
GSE22443\_IL2\_VS\_IL12\_TREATED\_ACT\_CD8\_TCELL\_UP, GSE22443\_IL2\_VS\_IL12\_TREATED\_ACT\_CD8\_TCELL\_UP  
GARGALOVIC\_RESPONSE\_TO\_OXIDIZED\_PHOSPHOLIPIDS\_GREY\_DN, GARGALOVIC\_RESPONSE\_TO\_OXIDIZED\_PHOSPHOLIPIDS\_GREY\_DN  
CUI\_DEVELOPING\_HEART\_5TH\_WEEK\_VENTRICULAR\_CARDIOMYOCYTE, CUI\_DEVELOPING\_HEART\_5TH\_WEEK\_VENTRICULAR\_CARDIOMYOCYTE  
GSE10147\_IL3\_VS\_IL3\_AND\_HIVP17\_STIM\_PDC\_DN, GSE10147\_IL3\_VS\_IL3\_AND\_HIVP17\_STIM\_PDC\_DN  
GSE2706\_R848\_VS\_LPS\_8H\_STIM\_DC\_UP, GSE2706\_R848\_VS\_LPS\_8H\_STIM\_DC\_UP  
REACTOME\_UPTAKE\_AND\_ACTIONS\_OF\_BACTERIAL\_TOXINS, REACTOME\_UPTAKE\_AND\_ACTIONS\_OF\_BACTERIAL\_TOXINS  
VALK\_AML\_CLUSTER\_12, VALK\_AML\_CLUSTER\_12  
HP\_ECTOPIA\_LENTIS, HP\_ECTOPIA\_LENTIS  
GOBP\_REGULATION\_OF\_CALCIUM\_ION\_TRANSMEMBRANE\_TRANSPORT, GOBP\_REGULATION\_OF\_CALCIUM\_ION\_TRANSMEMBRANE\_TRANSPORT  
HP\_DECREASED\_NUMBER\_OF\_PERIPHERAL\_MYELINATED\_NERVE\_FIBERS, HP\_DECREASED\_NUMBER\_OF\_PERIPHERAL\_MYELINATED\_NERVE\_FIBERS  
BLANCO\_MELO\_INFLUENZA\_A\_INFECTION\_A594\_CELLS\_UP, BLANCO\_MELO\_INFLUENZA\_A\_INFECTION\_A594\_CELLS\_UP  
CADWELL\_ATG16L1\_TARGETS\_UP, CADWELL\_ATG16L1\_TARGETS\_UP  
MODULE\_385, MODULE\_385  
GOBP\_KIDNEY\_MESENCHYME\_DEVELOPMENT, GOBP\_KIDNEY\_MESENCHYME\_DEVELOPMENT  
GOBP\_REGULATION\_OF\_RESPONSE\_TO\_INTERFERON\_GAMMA, GOBP\_REGULATION\_OF\_RESPONSE\_TO\_INTERFERON\_GAMMA  
WATANABE\_ULCERATIVE\_COLITIS\_WITH\_CANCER\_DN, WATANABE\_ULCERATIVE\_COLITIS\_WITH\_CANCER\_DN  
GOBP\_EOSINOPHIL\_CHEMOTAXIS, GOBP\_EOSINOPHIL\_CHEMOTAXIS  
GOBP\_CELL\_PROLIFERATION\_INVOLVED\_IN\_KIDNEY\_DEVELOPMENT, GOBP\_CELL\_PROLIFERATION\_INVOLVED\_IN\_KIDNEY\_DEVELOPMENT  
YAO\_HOXA10\_TARGETS\_VIA\_PROGESTERONE\_DN, YAO\_HOXA10\_TARGETS\_VIA\_PROGESTERONE\_DN  
GOBP\_METANEPHRIC\_MESENCHYME\_DEVELOPMENT, GOBP\_METANEPHRIC\_MESENCHYME\_DEVELOPMENT  
GOMF\_RECEPTOR\_ANTAGONIST\_ACTIVITY, GOMF\_RECEPTOR\_ANTAGONIST\_ACTIVITY  
RORIE\_TARGETS\_OF\_EWSR1\_FLI1\_FUSION\_DN, RORIE\_TARGETS\_OF\_EWSR1\_FLI1\_FUSION\_DN  
HP\_POOR\_WOUND\_HEALING, HP\_POOR\_WOUND\_HEALING  
GOMF\_ANKYRIN\_BINDING, GOMF\_ANKYRIN\_BINDING  
GOBP\_G\_PROTEIN\_COUPLED\_RECEPTOR\_SIGNALING\_PATHWAY\_COUPLED\_TO\_CYCLIC\_NUCLEOTIDE\_SECOND\_MESSENGER, GOBP\_G\_PROTEIN\_COUPLED\_RECEPTOR\_SIGNALING\_PATHWAY\_COUPLED\_TO\_C  
HP\_ASYMMETRY\_OF\_SPINAL\_FACET\_JOINTS, HP\_ASYMMETRY\_OF\_SPINAL\_FACET\_JOINTS  
GOBP\_EXTRACELLULAR\_MATRIX\_CELL\_SIGNALING, GOBP\_EXTRACELLULAR\_MATRIX\_CELL\_SIGNALING  
GOMF\_LIPOPROTEIN\_LIPASE\_ACTIVITY, GOMF\_LIPOPROTEIN\_LIPASE\_ACTIVITY  
GOMF\_CHEMOKINE\_ACTIVITY, GOMF\_CHEMOKINE\_ACTIVITY