

NT\_PROGENITOR\_VS\_PDC\_DN, GSE22432\_MULTIPOTENT\_PROGENITOR\_VS\_PDC\_DN

GSE22589\_HEALTHY\_VS\_HIV\_INFECTED\_DC\_UP, GSE22589\_HEALTHY\_VS\_HIV\_INFECTED\_DC\_UP  
GSE16386\_IL4\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_6H\_UP, GSE16386\_IL4\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_6H\_UP  
GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_12H\_BMDC\_DN, GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_12H\_BMDC\_DN  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_6H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_6H\_BMDC\_DN  
GSE17721\_0.5H\_VS\_12H\_CPG\_BMDC\_UP, GSE17721\_0.5H\_VS\_12H\_CPG\_BMDC\_UP  
GSE8835\_CD4\_VS\_CD8\_TCELL\_UP, GSE8835\_CD4\_VS\_CD8\_TCELL\_UP  
GSE11961\_FOLLICULAR\_BCELL\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN, GSE11961\_FOLLICULAR\_BCELL\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN  
GSE20715\_WT\_VS\_TLR4\_KO\_48H\_OZONE\_LUNG\_DN, GSE20715\_WT\_VS\_TLR4\_KO\_48H\_OZONE\_LUNG\_DN  
GSE14308\_INDUCED\_VS\_NATURAL\_TREG\_UP, GSE14308\_INDUCED\_VS\_NATURAL\_TREG\_UP  
GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_UP, GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_UP  
EIF4E\_UP, EIF4E\_UP  
GSE3982\_BASOPHIL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_DN, GSE3982\_BASOPHIL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_DN  
WANG\_TARGETS\_OF\_MLL\_CBP\_FUSION\_DN, WANG\_TARGETS\_OF\_MLL\_CBP\_FUSION\_DN  
GSE21546\_WT\_VS\_ELK1\_KO\_DP\_THYMOCYTES\_DN, GSE21546\_WT\_VS\_ELK1\_KO\_DP\_THYMOCYTES\_DN  
KEGG\_PROPANOATE\_METABOLISM, KEGG\_PROPANOATE\_METABOLISM  
GSE31622\_WT\_VS\_KLF3\_KO\_BCELL\_UP, GSE31622\_WT\_VS\_KLF3\_KO\_BCELL\_UP  
chr7q11, chr7q11  
GO\_INTRACELLULAR\_LIPID\_TRANSPORT, GO\_INTRACELLULAR\_LIPID\_TRANSPORT  
WINTER\_HYPOXIA\_UP, WINTER\_HYPOXIA\_UP  
GSE21927\_UNTREATED\_VS\_GMCSF\_IL6\_TREATED\_BONE\_MARROW\_UP, GSE21927\_UNTREATED\_VS\_GMCSF\_IL6\_TREATED\_BONE\_MARROW\_UP  
GO\_POSITIVE\_REGULATION\_OF\_CELL\_CYCLE\_G1\_S\_PHASE\_TRANSITION, GO\_POSITIVE\_REGULATION\_OF\_CELL\_CYCLE\_G1\_S\_PHASE\_TRANSITION  
GO\_REGULATION\_OF\_VIRAL\_RELEASE\_FROM\_HOST\_CELL, GO\_REGULATION\_OF\_VIRAL\_RELEASE\_FROM\_HOST\_CELL  
GO\_SYMPORTER\_ACTIVITY, GO\_SYMPORTER\_ACTIVITY  
REACTOME\_ENERGY\_DEPENDENT\_REGULATION\_OF\_MTOR\_BY\_LKB1\_AMPK, REACTOME\_ENERGY\_DEPENDENT\_REGULATION\_OF\_MTOR\_BY\_LKB1\_AMPK  
REACTOME\_ACTIVATED\_AMPK\_STIMULATES\_FATTY\_ACID\_OXIDATION\_IN\_MUSCLE, REACTOME\_ACTIVATED\_AMPK\_STIMULATES\_FATTY\_ACID\_OXIDATION\_IN\_MUSCLE  
REACTOME\_REGULATION\_OF\_RHEB\_GTPASE\_ACTIVITY\_BY\_AMPK, REACTOME\_REGULATION\_OF\_RHEB\_GTPASE\_ACTIVITY\_BY\_AMPK  
chr7p22, chr7p22  
chr3p25, chr3p25  
GO\_PROTEIN\_ADP\_RIBOSYLATION, GO\_PROTEIN\_ADP\_RIBOSYLATION  
CROMER\_METASTASIS\_DN, CROMER\_METASTASIS\_DN  
GO\_PHOSPHATE\_ION\_TRANSPORT, GO\_PHOSPHATE\_ION\_TRANSPORT  
GO\_AMINO\_ACID\_BETAINE\_TRANSPORT, GO\_AMINO\_ACID\_BETAINE\_TRANSPORT  
GO\_NEGATIVE\_REGULATION\_OF\_STEM\_CELL\_DIFFERENTIATION, GO\_NEGATIVE\_REGULATION\_OF\_STEM\_CELL\_DIFFERENTIATION  
MODULE\_305, MODULE\_305