

**CD11C\_INT\_F480\_HI\_MACROPHAGE\_UP, GSE27859\_MACROPHAGE\_VS\_CD11C\_INT\_F480\_HI\_MACROPHAGE\_UP**

GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_4H\_STIM\_BMDM\_UP, GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_4H\_STIM\_BMDM\_UP  
GSE17721\_12H\_VS\_24H\_LPS\_BMDC\_UP, GSE17721\_12H\_VS\_24H\_LPS\_BMDC\_UP  
GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4MID\_SORTED\_BCELL\_UP, GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4MID\_SORTED\_BCELL\_UP  
GSE17721\_CTRL\_VS\_CPG\_6H\_BMDC\_DN, GSE17721\_CTRL\_VS\_CPG\_6H\_BMDC\_DN  
GSE41867\_LCMV\_ARMSTRONG\_VS\_CLONE13\_DAY15\_EFFECTOR\_CD8\_TCELL\_UP, GSE41867\_LCMV\_ARMSTRONG\_VS\_CLONE13\_DAY15\_EFFECTOR\_CD8\_TCELL\_UP  
GSE23308\_WT\_VS\_MINERALCORTICOID\_REC\_KO\_MACROPHAGE\_DN, GSE23308\_WT\_VS\_MINERALCORTICOID\_REC\_KO\_MACROPHAGE\_DN  
GSE2197\_CPG\_DNA\_VS\_UNTREATED\_IN\_DC\_UP, GSE2197\_CPG\_DNA\_VS\_UNTREATED\_IN\_DC\_UP  
GSE37605\_TREG\_VS\_TCONV\_NOD\_FOXP3\_FUSION\_GFP\_DN, GSE37605\_TREG\_VS\_TCONV\_NOD\_FOXP3\_FUSION\_GFP\_DN  
GSE3982\_NEUTROPHIL\_VS\_BASOPHIL\_UP, GSE3982\_NEUTROPHIL\_VS\_BASOPHIL\_UP  
GSE17721\_CTRL\_VS\_POLYIC\_12H\_BMDC\_DN, GSE17721\_CTRL\_VS\_POLYIC\_12H\_BMDC\_DN  
GOBP\_T\_CELL\_PROLIFERATION, GOBP\_T\_CELL\_PROLIFERATION  
GSE22589\_HIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_UP, GSE22589\_HIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_UP  
PID\_HDAC\_CLASSI\_PATHWAY, PID\_HDAC\_CLASSI\_PATHWAY  
MIR3612, MIR3612  
MIR650, MIR650  
HP\_ABNORMALITY\_OF\_LIMB\_EPIPHYSIS\_MORPHOLOGY, HP\_ABNORMALITY\_OF\_LIMB\_EPIPHYSIS\_MORPHOLOGY  
HP\_PROMINENT\_SUPERFICIAL\_BLOOD\_VESSELS, HP\_PROMINENT\_SUPERFICIAL\_BLOOD\_VESSELS  
HAY\_BONE\_MARROW\_CD34\_POS\_MKP, HAY\_BONE\_MARROW\_CD34\_POS\_MKP  
GOBP\_EAR\_MORPHOGENESIS, GOBP\_EAR\_MORPHOGENESIS  
GOBP\_REGULATION\_OF\_ACUTE\_INFLAMMATORY\_RESPONSE, GOBP\_REGULATION\_OF\_ACUTE\_INFLAMMATORY\_RESPONSE  
GOBP\_REGULATION\_OF\_MIRNA\_METABOLIC\_PROCESS, GOBP\_REGULATION\_OF\_MIRNA\_METABOLIC\_PROCESS  
MIR6782\_5P, MIR6782\_5P  
GSE45365\_CD8A\_DC\_VS\_CD11B\_DC\_IFNAR\_KO\_MCMV\_INFECTION\_DN, GSE45365\_CD8A\_DC\_VS\_CD11B\_DC\_IFNAR\_KO\_MCMV\_INFECTION\_DN  
GOBP\_REGULATION\_OF\_HIGH\_VOLTAGE\_GATED\_CALCIUM\_CHANNEL\_ACTIVITY, GOBP\_REGULATION\_OF\_HIGH\_VOLTAGE\_GATED\_CALCIUM\_CHANNEL\_ACTIVITY  
REACTOME\_REGULATION\_OF\_GENE\_EXPRESSION\_IN\_EARLY\_PANCREATIC\_PRECURSOR\_CELLS, REACTOME\_REGULATION\_OF\_GENE\_EXPRESSION\_IN\_EARLY\_PANCREATIC\_PRECURSOR\_CELLS  
GOBP\_REGULATION\_OF\_VENTRICULAR\_CARDIAC\_MUSCLE\_CELL\_ACTION\_POTENTIAL, GOBP\_REGULATION\_OF\_VENTRICULAR\_CARDIAC\_MUSCLE\_CELL\_ACTION\_POTENTIAL