

**IL10\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_UP, GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_UP**

GSE46606\_IRF4HIGH\_VS\_WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP  
GSE20484\_MCSG\_VS\_CXCL4\_MONOCYTE\_DERIVED\_MACROPHAGE\_DN, GSE20484\_MCSG\_VS\_CXCL4\_MONOCYTE\_DERIVED\_MACROPHAGE\_DN  
GSE6259\_33D1\_POS\_VS\_DEC205\_POS\_FLT3L\_INDUCED\_SPLENIC\_DC\_DN, GSE6259\_33D1\_POS\_VS\_DEC205\_POS\_FLT3L\_INDUCED\_SPLENIC\_DC\_DN  
GSE11864\_CSF1\_VS\_CSF1\_IFNG\_IN\_MAC\_UP, GSE11864\_CSF1\_VS\_CSF1\_IFNG\_IN\_MAC\_UP  
GSE5589\_UNSTIM\_VS\_180MIN\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_UP, GSE5589\_UNSTIM\_VS\_180MIN\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_UP  
GSE5589\_IL6\_KO\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_UP, GSE5589\_IL6\_KO\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_UP  
IKEDA\_MIR30\_TARGETS\_UP, IKEDA\_MIR30\_TARGETS\_UP  
GSE21546\_UNSTIM\_VS\_ANTI\_CD3\_STIM\_SAP1A\_KO\_DP\_THYMOCYTES\_UP, GSE21546\_UNSTIM\_VS\_ANTI\_CD3\_STIM\_SAP1A\_KO\_DP\_THYMOCYTES\_UP  
GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCE\_VS\_CTRL\_CD4\_TCELL\_UP, GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCE\_VS\_CTRL\_CD4\_TCELL\_UP  
GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_UP, GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_UP  
TCCAGAT\_MIR5165P, TCCAGAT\_MIR5165P  
GO\_REGULATION\_OF\_AXON\_GUIDANCE, GO\_REGULATION\_OF\_AXON\_GUIDANCE  
GO\_TRANSMEMBRANE\_RECEPTOR\_PROTEIN\_SERINE\_THREONINE\_KINASE\_SIGNALING\_PATHWAY, GO\_TRANSMEMBRANE\_RECEPTOR\_PROTEIN\_SERINE\_THREONINE\_KINASE\_SIGNALING\_PATHWAY  
REACTOME\_OTHER\_SEMAPHORIN\_INTERACTIONS, REACTOME\_OTHER\_SEMAPHORIN\_INTERACTIONS  
GO\_ACTIN\_FILAMENT\_BUNDLE\_ORGANIZATION, GO\_ACTIN\_FILAMENT\_BUNDLE\_ORGANIZATION  
chr15q13, chr15q13