

IL6\_KO\_VS\_WT\_TREG\_UP, GSE40493\_BCL6\_KO\_VS\_WT\_TREG\_UP

GSE7568\_IL4\_VS\_IL4\_AND\_TGFB\_TREATED\_MACROPHAGE\_24H\_UP, GSE7568\_IL4\_VS\_IL4\_AND\_TGFB\_TREATED\_MACROPHAGE\_24H\_UP  
GSE411\_UNSTIM\_VS\_100MIN\_IL6\_STIM\_MACROPHAGE\_DN, GSE411\_UNSTIM\_VS\_100MIN\_IL6\_STIM\_MACROPHAGE\_DN  
GSE15330\_HSC\_VS\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP, GSE15330\_HSC\_VS\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP  
GSE17721\_CTRL\_VS\_PAM3CSK4\_0.5H\_BMDC\_UP, GSE17721\_CTRL\_VS\_PAM3CSK4\_0.5H\_BMDC\_UP  
GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN  
GSE5542\_IFNA\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN, GSE5542\_IFNA\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN  
REACTOME\_SIGNALING\_BY\_NOTCH, REACTOME\_SIGNALING\_BY\_NOTCH  
GO\_GOLGI\_STACK, GO\_GOLGI\_STACK  
ACEVEDO\_NORMAL\_TISSUE\_ADJACENT\_TO\_LIVER\_TUMOR\_UP, ACEVEDO\_NORMAL\_TISSUE\_ADJACENT\_TO\_LIVER\_TUMOR\_UP  
GO\_REGULATION\_OF\_CELL\_SHAPE, GO\_REGULATION\_OF\_CELL\_SHAPE  
GO\_MACROMOLECULE\_DEACYLATION, GO\_MACROMOLECULE\_DEACYLATION  
GO\_GOLGI\_CISTERNA, GO\_GOLGI\_CISTERNA  
GO\_DEACETYLASE\_ACTIVITY, GO\_DEACETYLASE\_ACTIVITY  
GO\_RHO\_GUANYL\_NUCLEOTIDE\_EXCHANGE\_FACTOR\_ACTIVITY, GO\_RHO\_GUANYL\_NUCLEOTIDE\_EXCHANGE\_FACTOR\_ACTIVITY  
GO\_CILIARY\_TIP, GO\_CILIARY\_TIP  
GSE11961\_FOLLICULAR\_BCELL\_VS\_MARGINAL\_ZONE\_BCELL\_UP, GSE11961\_FOLLICULAR\_BCELL\_VS\_MARGINAL\_ZONE\_BCELL\_UP  
GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN, GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN  
REACTOME\_SIGNALING\_BY\_NOTCH1, REACTOME\_SIGNALING\_BY\_NOTCH1  
GO\_ESTROGEN\_RECEPTOR\_BINDING, GO\_ESTROGEN\_RECEPTOR\_BINDING  
GO\_COP9\_SIGNALOSOME, GO\_COP9\_SIGNALOSOME  
chr1q44, chr1q44  
GO\_MISFOLDED\_OR\_INCOMPLETELY\_SYNTHESIZED\_PROTEIN\_CATABOLIC\_PROCESS, GO\_MISFOLDED\_OR\_INCOMPLETELY\_SYNTHESIZED\_PROTEIN\_CATABOLIC\_PROCESS  
GO\_REGULATION\_OF\_NIK\_NF\_KAPPAB\_SIGNALING, GO\_REGULATION\_OF\_NIK\_NF\_KAPPAB\_SIGNALING  
chr13q12, chr13q12  
GSE360\_L\_MAJOR\_VS\_T\_GONDII\_DC\_DN, GSE360\_L\_MAJOR\_VS\_T\_GONDII\_DC\_DN  
GO\_HYDROLASE\_ACTIVITY\_ACTING\_ON\_CARBON\_NITROGEN\_BUT\_NOT\_PEPTIDE\_BONDS\_IN\_LINEAR\_AMIDES, GO\_HYDROLASE\_ACTIVITY\_ACTING\_ON\_CARBON\_NITROGEN\_BUT\_NOT\_PEPTIDE\_BONDS\_IN\_LINEAR\_AMIDES  
GO\_REGULATION\_OF\_TELOMERE\_CAPPING, GO\_REGULATION\_OF\_TELOMERE\_CAPPING  
RODRIGUES\_THYROID\_CARCINOMA\_UP, RODRIGUES\_THYROID\_CARCINOMA\_UP  
REACTOME\_ANTIGEN\_ACTIVATES\_B\_CELL\_RECEPTOR\_LEADING\_TO\_GENERATION\_OF\_SECOND\_MESSENGERS, REACTOME\_ANTIGEN\_ACTIVATES\_B\_CELL\_RECEPTOR\_LEADING\_TO\_GENERATION\_OF\_SECOND\_MESSENGERS  
GO\_CENTROSOME\_LOCALIZATION, GO\_CENTROSOME\_LOCALIZATION  
CAAGGAT\_MIR362, CAAGGAT\_MIR362  
GO\_POSITIVE\_REGULATION\_OF\_CYTOKINESIS, GO\_POSITIVE\_REGULATION\_OF\_CYTOKINESIS  
GO\_REGULATION\_OF\_TYPE\_2\_IMMUNE\_RESPONSE, GO\_REGULATION\_OF\_TYPE\_2\_IMMUNE\_RESPONSE  
GO\_CELL\_SUBSTRATE\_ADHERENS\_JUNCTION\_ASSEMBLY, GO\_CELL\_SUBSTRATE\_ADHERENS\_JUNCTION\_ASSEMBLY  
GO\_MONOCYTE\_DIFFERENTIATION, GO\_MONOCYTE\_DIFFERENTIATION  
GO\_INTRACELLULAR\_ESTROGEN\_RECEPTOR\_SIGNALING\_PATHWAY, GO\_INTRACELLULAR\_ESTROGEN\_RECEPTOR\_SIGNALING\_PATHWAY  
GO\_POSITIVE\_REGULATION\_OF\_TYPE\_2\_IMMUNE\_RESPONSE, GO\_POSITIVE\_REGULATION\_OF\_TYPE\_2\_IMMUNE\_RESPONSE