

STAT4\_KO\_VS\_STAT4\_KO\_CD8\_TCELL\_UP, GSE40666\_STAT1\_KO\_VS\_STAT4\_KO\_CD8\_TCELL\_UP

GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN, GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN  
GSE37416\_CTRL\_VS\_6H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP, GSE37416\_CTRL\_VS\_6H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP  
GSE15930\_STIM\_VS\_STIM\_AND\_IFNAB\_48H\_CD8\_T\_CELL\_UP, GSE15930\_STIM\_VS\_STIM\_AND\_IFNAB\_48H\_CD8\_T\_CELL\_UP  
GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_CD8A\_DC\_IFNAR\_KO\_UP, GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_CD8A\_DC\_IFNAR\_KO\_UP  
GSE40666\_WT\_VS\_STAT4\_KO\_CD8\_TCELL\_DN, GSE40666\_WT\_VS\_STAT4\_KO\_CD8\_TCELL\_DN  
GSE40666\_STAT1\_KO\_VS\_STAT4\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP, GSE40666\_STAT1\_KO\_VS\_STAT4\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP  
GSE23308\_CTRL\_VS\_CORTICOSTERONE\_TREATED\_MACROPHAGE\_MINERALCORTICOID\_REC\_KO\_UP, GSE23308\_CTRL\_VS\_CORTICOSTERONE\_TREATED\_MACROPHAGE\_MINERALCORTICOID\_REC\_KO\_UP  
GSE25677\_MPL\_VS\_R848\_STIM\_BCELL\_DN, GSE25677\_MPL\_VS\_R848\_STIM\_BCELL\_DN  
GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_CD8A\_DC\_UP, GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_CD8A\_DC\_UP  
GSE411\_100MIN\_VS\_400MIN\_IL6\_STIM\_MACROPHAGE\_UP, GSE411\_100MIN\_VS\_400MIN\_IL6\_STIM\_MACROPHAGE\_UP  
GSE7568\_CTRL\_VS\_24H\_TGFB\_TREATED\_MACROPHAGES\_WITH\_IL4\_AND\_DEXAMETHASONE\_UP, GSE7568\_CTRL\_VS\_24H\_TGFB\_TREATED\_MACROPHAGES\_WITH\_IL4\_AND\_DEXAMETHASONE\_UP  
GSE411\_WT\_VS\_SOCS3\_KO\_MACROPHAGE\_IL6\_STIM\_100MIN\_DN, GSE411\_WT\_VS\_SOCS3\_KO\_MACROPHAGE\_IL6\_STIM\_100MIN\_DN  
GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_4H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_4H\_BMDC\_UP  
GSE26928\_NAIVE\_VS\_CENT\_MEMORY\_CD4\_TCELL\_UP, GSE26928\_NAIVE\_VS\_CENT\_MEMORY\_CD4\_TCELL\_UP  
GSE26488\_CTRL\_VS\_PEPTIDE\_INJECTION\_OT2\_THYMOCYTE\_DN, GSE26488\_CTRL\_VS\_PEPTIDE\_INJECTION\_OT2\_THYMOCYTE\_DN  
GSE45739\_NRAS\_KO\_VS\_WT\_ACD3\_ACD28\_STIM\_CD4\_TCELL\_DN, GSE45739\_NRAS\_KO\_VS\_WT\_ACD3\_ACD28\_STIM\_CD4\_TCELL\_DN  
GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_IMMATURE\_NEURON\_CELL\_LINE\_UP, GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_IMMATURE\_NEURON\_CELL\_LINE\_UP  
GSE24972\_MARGINAL\_ZONE\_BCELL\_VS\_FOLLICULAR\_BCELL\_IRF8\_KO\_UP, GSE24972\_MARGINAL\_ZONE\_BCELL\_VS\_FOLLICULAR\_BCELL\_IRF8\_KO\_UP  
GSE27786\_NKTCELL\_VS\_MONO\_MAC\_DN, GSE27786\_NKTCELL\_VS\_MONO\_MAC\_DN  
GSE10240\_CTRL\_VS\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_UP, GSE10240\_CTRL\_VS\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_UP  
GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN  
GSE5679\_PPARG\_LIGAND\_ROSIGLITAZONE\_VS\_RARA\_AAGONIST\_AM580\_TREATED\_DC\_DN, GSE5679\_PPARG\_LIGAND\_ROSIGLITAZONE\_VS\_RARA\_AAGONIST\_AM580\_TREATED\_DC\_DN  
GSE14415\_FOXP3\_KO\_NATURAL\_TREG\_VS\_TCONV\_UP, GSE14415\_FOXP3\_KO\_NATURAL\_TREG\_VS\_TCONV\_UP  
GO\_ORGANELLE\_FUSION, GO\_ORGANELLE\_FUSION  
GSE13547\_WT\_VS\_ZFX\_KO\_BCELL\_ANTI\_IGM\_STIM\_12H\_DN, GSE13547\_WT\_VS\_ZFX\_KO\_BCELL\_ANTI\_IGM\_STIM\_12H\_DN  
GSE15330\_LYMPHOID\_MULTIPOTENT\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_UP, GSE15330\_LYMPHOID\_MULTIPOTENT\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_UP  
GSE7460\_TCONV\_VS\_TREG\_LN\_UP, GSE7460\_TCONV\_VS\_TREG\_LN\_UP  
GSE13946\_CTRL\_VS\_DSS\_COLITIS\_GD\_TCELL\_FROM\_COLON\_DN, GSE13946\_CTRL\_VS\_DSS\_COLITIS\_GD\_TCELL\_FROM\_COLON\_DN  
chr1q41, chr1q41  
KYNG\_ENVIRONMENTAL\_STRESS\_RESPONSE\_UP, KYNG\_ENVIRONMENTAL\_STRESS\_RESPONSE\_UP  
GO\_CUL4\_RING\_E3\_UBIQUITIN\_LIGASE\_COMPLEX, GO\_CUL4\_RING\_E3\_UBIQUITIN\_LIGASE\_COMPLEX  
GSE9006\_HEALTHY\_VS\_TYPE\_1\_DIABETES\_PPMC\_1MONTH\_POST\_DX\_DN, GSE9006\_HEALTHY\_VS\_TYPE\_1\_DIABETES\_PPMC\_1MONTH\_POST\_DX\_DN  
GO\_CENTROSOME\_DUPLICATION, GO\_CENTROSOME\_DUPLICATION  
GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL4\_TREATED\_ACT\_CD4\_TCELL\_4H\_DN, GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL4\_TREATED\_ACT\_CD4\_TCELL\_4H\_DN  
NIKOLSKY\_BREAST\_CANCER\_20Q11\_AMPLICON, NIKOLSKY\_BREAST\_CANCER\_20Q11\_AMPLICON  
GSE11884\_WT\_VS\_FURIN\_KO\_NAIVE\_CD4\_TCELL\_DN, GSE11884\_WT\_VS\_FURIN\_KO\_NAIVE\_CD4\_TCELL\_DN  
GSE7459\_UNTREATED\_VS\_IL6\_TREATED\_ACT\_CD4\_TCELL\_UP, GSE7459\_UNTREATED\_VS\_IL6\_TREATED\_ACT\_CD4\_TCELL\_UP  
GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_DN, GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_DN  
GO\_CENTRIOLE\_ASSEMBLY, GO\_CENTRIOLE\_ASSEMBLY