

2\_STIM\_PERITONEAL\_MACROPHAGE\_UP, GSE36891\_UNSTIM\_VS\_PAM\_TLR2\_STIM\_PERITONEAL\_MACROPHAGE\_UP

GSE36009\_UNSTIM\_VS\_LPS\_STIM\_DC\_DN, GSE36009\_UNSTIM\_VS\_LPS\_STIM\_DC\_DN  
GSE26343\_UNSTIM\_VS\_LPS\_STIM\_NFAT5\_KO\_MACROPHAGE\_DN, GSE26343\_UNSTIM\_VS\_LPS\_STIM\_NFAT5\_KO\_MACROPHAGE\_DN  
GSE22589\_HEALTHY\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_DN, GSE22589\_HEALTHY\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_DN  
GSE27786\_CD4\_TCELL\_VS\_MONO\_MAC\_UP, GSE27786\_CD4\_TCELL\_VS\_MONO\_MAC\_UP  
GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_24H\_DN, GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_24H\_DN  
GSE40274\_XBP1\_VS\_FOXP3\_AND\_XBP1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_XBP1\_VS\_FOXP3\_AND\_XBP1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE8384\_CTRL\_VS\_B\_ABORTUS\_4H\_MAC\_CELL\_LINE\_UP, GSE8384\_CTRL\_VS\_B\_ABORTUS\_4H\_MAC\_CELL\_LINE\_UP  
GSE7831\_UNSTIM\_VS\_CPG\_STIM\_PDC\_1H\_UP, GSE7831\_UNSTIM\_VS\_CPG\_STIM\_PDC\_1H\_UP  
GSE46242\_CTRL\_VS\_EGR2\_DELETED\_ANERGIC\_TH1\_CD4\_TCELL\_UP, GSE46242\_CTRL\_VS\_EGR2\_DELETED\_ANERGIC\_TH1\_CD4\_TCELL\_UP  
GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_UP, GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_UP  
GSE3039\_NKT\_CELL\_VS\_ALPHAALPHA\_CD8\_TCELL\_UP, GSE3039\_NKT\_CELL\_VS\_ALPHAALPHA\_CD8\_TCELL\_UP  
GSE9037\_CTRL\_VS\_LPS\_4H\_STIM\_BMDM\_DN, GSE9037\_CTRL\_VS\_LPS\_4H\_STIM\_BMDM\_DN  
GSE40274\_GATA1\_VS\_FOXP3\_AND\_GATA1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_GATA1\_VS\_FOXP3\_AND\_GATA1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE19923\_WT\_VS\_HEB\_AND\_E2A\_KO\_DP\_THYMOCYTE\_DN, GSE19923\_WT\_VS\_HEB\_AND\_E2A\_KO\_DP\_THYMOCYTE\_DN  
GSE8621\_LPS\_PRIMED\_UNSTIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_UP, GSE8621\_LPS\_PRIMED\_UNSTIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_UP  
GSE42021\_TREG\_PLN\_VS\_CD24INT\_TREG\_THYMUS\_UP, GSE42021\_TREG\_PLN\_VS\_CD24INT\_TREG\_THYMUS\_UP  
GSE26030\_UNSTIM\_VS\_RESTIM\_TH1\_DAY15\_POST\_POLARIZATION\_DN, GSE26030\_UNSTIM\_VS\_RESTIM\_TH1\_DAY15\_POST\_POLARIZATION\_DN  
GSE9960\_HEALTHY\_VS\_GRAM\_NEG\_AND\_POS\_SEPSIS\_PBMC\_DN, GSE9960\_HEALTHY\_VS\_GRAM\_NEG\_AND\_POS\_SEPSIS\_PBMC\_DN  
GSE21360\_NAIVE\_VS\_PRIMARY\_MEMORY\_CD8\_TCELL\_UP, GSE21360\_NAIVE\_VS\_PRIMARY\_MEMORY\_CD8\_TCELL\_UP  
GSE42021\_TCONV\_PLN\_VS\_TREG\_PRECURSORS\_THYMUS\_DN, GSE42021\_TCONV\_PLN\_VS\_TREG\_PRECURSORS\_THYMUS\_DN  
GSE15330\_LYMPHOID\_MULTIPOTENT\_VS\_PRO\_BCELL\_DN, GSE15330\_LYMPHOID\_MULTIPOTENT\_VS\_PRO\_BCELL\_DN  
GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCED\_VS\_CTRL\_CD4\_TCELL\_UP, GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCED\_VS\_CTRL\_CD4\_TCELL\_UP  
GSE14769\_UNSTIM\_VS\_60MIN\_LPS\_BMDM\_DN, GSE14769\_UNSTIM\_VS\_60MIN\_LPS\_BMDM\_DN  
GSE26890\_CXCR1\_NEG\_VS\_POS\_EFFECTOR\_CD8\_TCELL\_DN, GSE26890\_CXCR1\_NEG\_VS\_POS\_EFFECTOR\_CD8\_TCELL\_DN  
GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN, GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN  
GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_IFNG\_KO\_LIVER\_UP, GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_IFNG\_KO\_LIVER\_UP  
GSE13411\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP, GSE13411\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP  
GSE26030\_UNSTIM\_VS\_RESTIM\_TH1\_DAY5\_POST\_POLARIZATION\_UP, GSE26030\_UNSTIM\_VS\_RESTIM\_TH1\_DAY5\_POST\_POLARIZATION\_UP  
GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4\_KO\_BCELL\_DN, GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_1DAY\_STIMULATED\_IRF4\_KO\_BCELL\_DN  
GSE7852\_TREG\_VS\_TCONV\_DN, GSE7852\_TREG\_VS\_TCONV\_DN  
GSE17974\_1.5H\_VS\_72H\_IL4\_AND\_ANTI\_IL12\_ACT\_CD4\_TCELL\_UP, GSE17974\_1.5H\_VS\_72H\_IL4\_AND\_ANTI\_IL12\_ACT\_CD4\_TCELL\_UP  
GSE14769\_40MIN\_VS\_360MIN\_LPS\_BMDM\_DN, GSE14769\_40MIN\_VS\_360MIN\_LPS\_BMDM\_DN  
GSE28737\_BCL6\_HET\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_UP, GSE28737\_BCL6\_HET\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_UP  
GSE26488\_WT\_VS\_HDAC7\_DELTAP\_TG\_OT2\_THYMOCYTE\_WITH\_PEPTIDE\_INJECTION\_DN, GSE26488\_WT\_VS\_HDAC7\_DELTAP\_TG\_OT2\_THYMOCYTE\_WITH\_PEPTIDE\_INJECTION\_DN  
GSE43863\_NAIVE\_VS\_LY6C\_INT\_CXCR5POS\_CD4\_EFF\_TCELL\_D6\_LCMV\_UP, GSE43863\_NAIVE\_VS\_LY6C\_INT\_CXCR5POS\_CD4\_EFF\_TCELL\_D6\_LCMV\_UP