

S\_YF17D\_VACCINE\_STIM\_PBMC\_UP, GSE13484\_UNSTIM\_VS\_YF17D\_VACCINE\_STIM\_PBMC\_UP

GSE9988\_LOW\_LPS\_VS\_CTRL\_TREATED\_MONOCYTE\_DN, GSE9988\_LOW\_LPS\_VS\_CTRL\_TREATED\_MONOCYTE\_DN  
GSE2706\_UNSTIM\_VS\_8H\_LPS\_AND\_R848\_DC\_UP, GSE2706\_UNSTIM\_VS\_8H\_LPS\_AND\_R848\_DC\_UP  
GSE22886\_DAY1\_VS\_DAY7\_MONOCYTE\_IN\_CULTURE\_DN, GSE22886\_DAY1\_VS\_DAY7\_MONOCYTE\_IN\_CULTURE\_DN  
GSE17322\_CD103\_POS\_VS\_CD11B\_HIGH\_LUNG\_DC\_DN, GSE17322\_CD103\_POS\_VS\_CD11B\_HIGH\_LUNG\_DC\_DN  
GSE22886\_CTRL\_VS\_LPS\_24H\_DC\_UP, GSE22886\_CTRL\_VS\_LPS\_24H\_DC\_UP  
GSE7509\_DC\_VS\_MONOCYTE\_WITH\_FCGRIIB\_STIM\_UP, GSE7509\_DC\_VS\_MONOCYTE\_WITH\_FCGRIIB\_STIM\_UP  
GSE14000\_UNSTIM\_VS\_16H\_LPS\_DC\_TRANSLATED\_RNA\_UP, GSE14000\_UNSTIM\_VS\_16H\_LPS\_DC\_TRANSLATED\_RNA\_UP  
GSE16755\_CTRL\_VS\_IFNA\_TREATED\_MAC\_UP, GSE16755\_CTRL\_VS\_IFNA\_TREATED\_MAC\_UP  
GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_UP, GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_UP  
GSE21033\_CTRL\_VS\_POLYIC\_STIM\_DC\_3H\_DN, GSE21033\_CTRL\_VS\_POLYIC\_STIM\_DC\_3H\_DN  
GSE25088\_WT\_VS\_STAT6\_KO\_MACROPHAGE\_ROSIGLITAZONE\_STIM\_UP, GSE25088\_WT\_VS\_STAT6\_KO\_MACROPHAGE\_ROSIGLITAZONE\_STIM\_UP  
GSE2706\_UNSTIM\_VS\_8H\_LPS\_DC\_UP, GSE2706\_UNSTIM\_VS\_8H\_LPS\_DC\_UP  
GSE13484\_UNSTIM\_VS\_3H\_YF17D\_VACCINE\_STIM\_PBMC\_UP, GSE13484\_UNSTIM\_VS\_3H\_YF17D\_VACCINE\_STIM\_PBMC\_UP  
GSE37533\_PPARG2\_FOXP3\_VS\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_UP, GSE37533\_PPARG2\_FOXP3\_VS\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_UP  
GSE3400\_UNTREATED\_VS\_IFNB\_TREATED\_MEF\_UP, GSE3400\_UNTREATED\_VS\_IFNB\_TREATED\_MEF\_UP  
GSE339\_EX\_VIVO\_VS\_IN\_CULTURE\_CD4POS\_DC\_UP, GSE339\_EX\_VIVO\_VS\_IN\_CULTURE\_CD4POS\_DC\_UP  
GSE11864\_UNTREATED\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_UP, GSE11864\_UNTREATED\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_UP  
GSE37301\_COMMON\_LYMPHOID\_PROGENITOR\_VS\_CD4\_TCELL\_DN, GSE37301\_COMMON\_LYMPHOID\_PROGENITOR\_VS\_CD4\_TCELL\_DN  
GSE41867\_NAIVE\_VS\_DAY15\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY15\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN  
GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_UP, GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_UP  
GSE2770\_TGFB\_AND\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_48H\_DN, GSE2770\_TGFB\_AND\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_48H\_DN  
GSE9960\_GRAM\_NEG\_VS\_GRAM\_POS\_SEPSIS\_PBMC\_DN, GSE9960\_GRAM\_NEG\_VS\_GRAM\_POS\_SEPSIS\_PBMC\_DN  
GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_3H\_DN, GSE41176\_UNSTIM\_VS\_ANTI\_IGM\_STIM\_BCELL\_3H\_DN  
GSE42724\_NAIVE\_BCELL\_VS\_PLASMABLAST\_DN, GSE42724\_NAIVE\_BCELL\_VS\_PLASMABLAST\_DN  
GSE20484\_MCSG\_VS\_CXCL4\_MONOCYTE\_DERIVED\_MACROPHAGE\_DN, GSE20484\_MCSG\_VS\_CXCL4\_MONOCYTE\_DERIVED\_MACROPHAGE\_DN  
GSE6259\_FLT3L\_INDUCED\_33D1\_POS\_DC\_VS\_BCELL\_DN, GSE6259\_FLT3L\_INDUCED\_33D1\_POS\_DC\_VS\_BCELL\_DN  
GSE22140\_HEALTHY\_VS\_ARTHRTIC\_GERMFREE\_MOUSE\_CD4\_TCELL\_UP, GSE22140\_HEALTHY\_VS\_ARTHRTIC\_GERMFREE\_MOUSE\_CD4\_TCELL\_UP  
GSE15930\_STIM\_VS\_STIM\_AND\_TRICHOSTATINA\_72H\_CD8\_T\_CELL\_UP, GSE15930\_STIM\_VS\_STIM\_AND\_TRICHOSTATINA\_72H\_CD8\_T\_CELL\_UP  
GSE37416\_CTRL\_VS\_3H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP, GSE37416\_CTRL\_VS\_3H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP  
GSE21360\_NAIVE\_VS\_TERTIARY\_MEMORY\_CD8\_TCELL\_DN, GSE21360\_NAIVE\_VS\_TERTIARY\_MEMORY\_CD8\_TCELL\_DN  
GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_UP, GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_UP  
GSE26351\_WNT\_VS\_BMP\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_DN, GSE26351\_WNT\_VS\_BMP\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_DN  
GSE7509\_UNSTIM\_VS\_FCGRIIB\_STIM\_MONOCYTE\_DN, GSE7509\_UNSTIM\_VS\_FCGRIIB\_STIM\_MONOCYTE\_DN  
GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_CD8A\_DC\_UP, GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_CD8A\_DC\_UP  
GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_0.5H\_BMDC\_DN, GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_0.5H\_BMDC\_DN  
GSE42021\_TREG\_VS\_TCONV\_PLN\_DN, GSE42021\_TREG\_VS\_TCONV\_PLN\_DN  
GSE29618\_PRE\_VS\_DAY7\_FLU\_VACCINE\_MDC\_DN, GSE29618\_PRE\_VS\_DAY7\_FLU\_VACCINE\_MDC\_DN  
GSE24210\_CTRL\_VS\_IL35\_TREATED\_TCONV\_CD4\_TCELL\_UP, GSE24210\_CTRL\_VS\_IL35\_TREATED\_TCONV\_CD4\_TCELL\_UP  
GSE4984\_GALECTIN1\_VS\_VEHICLE\_CTRL\_TREATED\_DC\_UP, GSE4984\_GALECTIN1\_VS\_VEHICLE\_CTRL\_TREATED\_DC\_UP  
GSE8835\_HEALTHY\_VS\_CLL\_CD8\_TCELL\_UP, GSE8835\_HEALTHY\_VS\_CLL\_CD8\_TCELL\_UP  
GSE41978\_ID2\_KO\_AND\_BIM\_KO\_VS\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_CD8\_TCELL\_DN, GSE41978\_ID2\_KO\_AND\_BIM\_KO\_VS\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_CD8\_TCELL\_DN  
GSE18281\_CORTICAL\_THYMOCYTE\_VS\_WHOLE\_CORTEX\_THYMUS\_DN, GSE18281\_CORTICAL\_THYMOCYTE\_VS\_WHOLE\_CORTEX\_THYMUS\_DN  
GSE37532\_VISCERAL\_ADIPOSE\_TISSUE\_VS\_LN\_DERIVED\_PPARG\_KO\_TREG\_CD4\_TCELL\_DN, GSE37532\_VISCERAL\_ADIPOSE\_TISSUE\_VS\_LN\_DERIVED\_PPARG\_KO\_TREG\_CD4\_TCELL\_DN  
GSE35685\_CD34POS\_CD38NEG\_VS\_CD34POS\_CD10POS\_BONE\_MARROW\_UP, GSE35685\_CD34POS\_CD38NEG\_VS\_CD34POS\_CD10POS\_BONE\_MARROW\_UP  
GSE36476\_CTRL\_VS\_TSST\_ACT\_72H\_MEMORY\_CD4\_TCELL\_YOUNG\_UP, GSE36476\_CTRL\_VS\_TSST\_ACT\_72H\_MEMORY\_CD4\_TCELL\_YOUNG\_UP  
GSE3982\_CTRL\_VS\_LPS\_1H\_NEUTROPHIL\_UP, GSE3982\_CTRL\_VS\_LPS\_1H\_NEUTROPHIL\_UP  
GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_MAC\_UP, GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_MAC\_UP  
GSE46242\_TH1\_VS\_ANERGIC\_TH1\_CD4\_TCELL\_WITH\_EGR2\_DELETED\_DN, GSE46242\_TH1\_VS\_ANERGIC\_TH1\_CD4\_TCELL\_WITH\_EGR2\_DELETED\_DN  
GSE360\_HIGH\_VS\_LOW\_DOSE\_B\_MALAYI\_MAC\_DN, GSE360\_HIGH\_VS\_LOW\_DOSE\_B\_MALAYI\_MAC\_DN  
GSE1448\_CTRL\_VS\_ANTI\_VALPHA2\_DP\_THYMOCYTE\_DN, GSE1448\_CTRL\_VS\_ANTI\_VALPHA2\_DP\_THYMOCYTE\_DN  
GSE41867\_DAY15\_EFFECTOR\_VS\_DAY30\_MEMORY\_CD8\_TCELL\_LCMV\_ARMSTRONG\_DN, GSE41867\_DAY15\_EFFECTOR\_VS\_DAY30\_MEMORY\_CD8\_TCELL\_LCMV\_ARMSTRONG\_DN  
GSE21379\_WT\_VS\_SAP\_KO\_CD4\_TCELL\_UP, GSE21379\_WT\_VS\_SAP\_KO\_CD4\_TCELL\_UP  
GSE360\_CTRL\_VS\_L\_MAJOR\_DC\_DN, GSE360\_CTRL\_VS\_L\_MAJOR\_DC\_DN  
GSE36527\_CD62L\_HIGH\_CD69\_NEG\_VS\_CD62L\_LOW\_CD69\_POS\_TREG\_KLRG1\_NEG\_DN, GSE36527\_CD62L\_HIGH\_CD69\_NEG\_VS\_CD62L\_LOW\_CD69\_POS\_TREG\_KLRG1\_NEG\_DN