

S\_VS\_CD11B\_HIGH\_LUNG\_DC\_DN, GSE17322\_CD103\_POS\_VS\_CD11B\_HIGH\_LUNG\_DC\_DN

GSE13484\_UNSTIM\_VS\_YF17D\_VACCINE\_STIM\_PBMC\_UP, GSE13484\_UNSTIM\_VS\_YF17D\_VACCINE\_STIM\_PBMC\_UP  
GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN, GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN  
GSE20727\_CTRL\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP, GSE20727\_CTRL\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP  
GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_48H\_UP  
GSE22935\_UNSTIM\_VS\_12H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_DN, GSE22935\_UNSTIM\_VS\_12H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_DN  
GSE37301 GRANULOCYTE\_MONOCYTE\_PROGENITOR\_VS\_RAG2\_KO\_NK\_CELL\_UP, GSE37301 GRANULOCYTE\_MONOCYTE\_PROGENITOR\_VS\_RAG2\_KO\_NK\_CELL\_UP  
GSE17186\_MEMORY\_VS\_NAIVE\_BCELL\_UP, GSE17186\_MEMORY\_VS\_NAIVE\_BCELL\_UP  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_0.5H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_0.5H\_BMDC\_DN  
GSE37301\_CD4\_TCELL\_VS GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP, GSE37301\_CD4\_TCELL\_VS GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP  
GSE32255\_WT\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_UP, GSE32255\_WT\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_UP  
GSE8685\_IL2\_STARVED\_VS\_IL15\_ACT\_IL2\_STARVED\_CD4\_TCELL\_DN, GSE8685\_IL2\_STARVED\_VS\_IL15\_ACT\_IL2\_STARVED\_CD4\_TCELL\_DN  
GSE14699\_NAIVE\_VS\_DELETIONAL\_TOLERANCE\_CD8\_TCELL\_UP, GSE14699\_NAIVE\_VS\_DELETIONAL\_TOLERANCE\_CD8\_TCELL\_UP  
GSE12845\_IGD\_POS\_VS\_NEG\_BLOOD\_BCELL\_UP, GSE12845\_IGD\_POS\_VS\_NEG\_BLOOD\_BCELL\_UP  
GSE11961\_MEMORY\_BCELL\_DAY40\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_UP, GSE11961\_MEMORY\_BCELL\_DAY40\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_UP  
GSE10211\_UV\_INACT\_SENDAI\_VS\_LIVE\_SENDAI\_VIRUS\_TRACHEAL\_EPITHELIAL\_CELLS\_UP, GSE10211\_UV\_INACT\_SENDAI\_VS\_LIVE\_SENDAI\_VIRUS\_TRACHEAL\_EPITHELIAL\_CELLS\_UP  
GSE17721\_CTRL\_VS\_LPS\_0.5H\_BMDC\_UP, GSE17721\_CTRL\_VS\_LPS\_0.5H\_BMDC\_UP  
GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MONOCYTE\_DN, GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MONOCYTE\_DN  
NAKAYA\_PBMC\_FLUAD\_MALE\_AGE\_14\_27YO\_1D\_POSTBOOST\_VS\_0D\_PREIMM\_MF59\_ADJUVANTED\_1DY\_GENES\_IN\_BTMM40\_AND\_M53\_UP, NAKAYA\_PBMC\_FLUAD\_MALE\_AGE\_14\_27YO\_1D\_POSTBOOST\_VS\_0D\_PREIMM\_MF59\_ADJUVANTED\_1DY\_GENES\_IN\_BTMM40\_AND\_M53\_UP  
GSE37532\_VISCERAL\_ADIPOSE\_TISSUE\_VS\_LN\_DERIVED\_TREG\_CD4\_TCELL\_DN, GSE37532\_VISCERAL\_ADIPOSE\_TISSUE\_VS\_LN\_DERIVED\_TREG\_CD4\_TCELL\_DN  
GSE15324\_ELF4\_KO\_VS\_WT\_ACTIVATED\_CD8\_TCELL\_DN, GSE15324\_ELF4\_KO\_VS\_WT\_ACTIVATED\_CD8\_TCELL\_DN  
GSE32901\_TH1\_VS\_TH17\_NEG\_CD4\_TCELL\_UP, GSE32901\_TH1\_VS\_TH17\_NEG\_CD4\_TCELL\_UP