

**1\_KO\_ANTI\_IGM\_STIM\_BCELL\_24H\_UP, GSE41176\_WT\_VS\_TAK1\_KO\_ANTI\_IGM\_STIM\_BCELL\_24H\_UP**

GSE35685\_CD34POS\_CD10NEG\_CD62LPOS\_VS\_CD34POS\_CD10POS\_BONE\_MARROW\_UP, GSE35685\_CD34POS\_CD10NEG\_CD62LPOS\_VS\_CD34POS\_CD10POS\_BONE\_MARROW\_UP  
GSE41867\_MEMORY\_VS\_EXHAUSTED\_CD8\_TCELL\_DAY30\_LCMV\_DN, GSE41867\_MEMORY\_VS\_EXHAUSTED\_CD8\_TCELL\_DAY30\_LCMV\_DN  
GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_12H\_UP, GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_12H\_UP  
GSE2770\_TGFB\_AND\_IL4\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_TGFB\_AND\_IL4\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP  
GSE5142\_HTERT\_TRANSDUCED\_VS\_CTRL\_CD8\_TCELL\_LATE\_PASSAGE\_CLONE\_DN, GSE5142\_HTERT\_TRANSDUCED\_VS\_CTRL\_CD8\_TCELL\_LATE\_PASSAGE\_CLONE\_DN  
GSE14308\_TH2\_VS\_TH17\_DN, GSE14308\_TH2\_VS\_TH17\_DN  
GSE37301\_CD4\_TCELL\_VS\_RAG2\_KO\_NK\_CELL\_DN, GSE37301\_CD4\_TCELL\_VS\_RAG2\_KO\_NK\_CELL\_DN  
GSE2770\_IL12\_AND\_TGFB\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_UP, GSE2770\_IL12\_AND\_TGFB\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_UP  
GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_DN, GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_DN  
GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_4H\_STIM\_BMDM\_UP, GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_4H\_STIM\_BMDM\_UP  
GSE3039\_CD4\_TCELL\_VS\_ALPHAALPHA\_CD8\_TCELL\_UP, GSE3039\_CD4\_TCELL\_VS\_ALPHAALPHA\_CD8\_TCELL\_UP  
GSE7852\_LN\_VS\_FAT\_TREG\_DN, GSE7852\_LN\_VS\_FAT\_TREG\_DN  
GSE360\_LOW\_DOSE\_B\_MALAYI\_VS\_M\_TUBERCULOSIS\_MAC\_UP, GSE360\_LOW\_DOSE\_B\_MALAYI\_VS\_M\_TUBERCULOSIS\_MAC\_UP  
GSE2770\_TGFB\_AND\_IL4\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_DN, GSE2770\_TGFB\_AND\_IL4\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_DN  
GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_RAG2\_KO\_NK\_CELL\_DN, GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_RAG2\_KO\_NK\_CELL\_DN  
GSE20500\_CTRL\_VS\_RETINOIC\_ACID\_TREATED\_CD4\_TCELL\_DN, GSE20500\_CTRL\_VS\_RETINOIC\_ACID\_TREATED\_CD4\_TCELL\_DN  
GSE39820\_CTRL\_VS\_IL1B\_IL6\_CD4\_TCELL\_DN, GSE39820\_CTRL\_VS\_IL1B\_IL6\_CD4\_TCELL\_DN  
GSE43863\_TFH\_VS\_LY6C\_LOW\_CXCR5NEG\_EFFECTOR\_CD4\_TCELL\_DN, GSE43863\_TFH\_VS\_LY6C\_LOW\_CXCR5NEG\_EFFECTOR\_CD4\_TCELL\_DN  
GSE16450\_IMMATURE\_VS\_MATURE\_NEURON\_CELL\_LINE\_6H\_IFNA\_STIM\_UP, GSE16450\_IMMATURE\_VS\_MATURE\_NEURON\_CELL\_LINE\_6H\_IFNA\_STIM\_UP  
GSE19512\_NAUTRAL\_VS\_INDUCED\_TREG\_UP, GSE19512\_NAUTRAL\_VS\_INDUCED\_TREG\_UP  
GSE24142\_ADULT\_VS\_FETAL\_DN3\_THYMOCYTE\_DN, GSE24142\_ADULT\_VS\_FETAL\_DN3\_THYMOCYTE\_DN  
GSE11818\_WT\_VS\_DICER\_KO\_TREG\_UP, GSE11818\_WT\_VS\_DICER\_KO\_TREG\_UP  
GSE9946\_MATURE\_STIMULATORY\_VS\_LISTERIA\_INF\_MATURE\_DC\_DN, GSE9946\_MATURE\_STIMULATORY\_VS\_LISTERIA\_INF\_MATURE\_DC\_DN