

S\_SAP\_KO\_TFH\_CD4\_TCELL\_UP, GSE21379\_WT\_VS\_SAP\_KO\_TFH\_CD4\_TCELL\_UP

GSE8621\_UNSTIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_UP, GSE8621\_UNSTIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_UP  
GSE22229\_RENAL\_TRANSPLANT\_IMMUNOSUPP\_THERAPY\_VS\_HEALTHY\_PBMCDN, GSE22229\_RENAL\_TRANSPLANT\_IMMUNOSUPP\_THERAPY\_VS\_HEALTHY\_PBMCDN  
GSE14350\_IL2RB\_KO\_VS\_WT\_TREG\_DN, GSE14350\_IL2RB\_KO\_VS\_WT\_TREG\_DN  
GSE36392\_TYPE\_2\_MYELOID\_VS\_NEUTROPHIL\_IL25\_TREATED\_LUNG\_UP, GSE36392\_TYPE\_2\_MYELOID\_VS\_NEUTROPHIL\_IL25\_TREATED\_LUNG\_UP  
GSE24210\_IL35\_TREATED\_VS\_RESTING\_TREG\_DN, GSE24210\_IL35\_TREATED\_VS\_RESTING\_TREG\_DN  
GSE21380\_NON\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_UP, GSE21380\_NON\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_UP  
GSE21670\_STAT3\_KO\_VS\_WT\_CD4\_TCELL\_IL6\_TREATED\_DN, GSE21670\_STAT3\_KO\_VS\_WT\_CD4\_TCELL\_IL6\_TREATED\_DN  
GSE17186\_BLOOD\_VS\_CORD\_BLOOD\_CD21LOW\_TRANSITIONAL\_BCELL\_DN, GSE17186\_BLOOD\_VS\_CORD\_BLOOD\_CD21LOW\_TRANSITIONAL\_BCELL\_DN  
GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_ADULT\_UP, GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_ADULT\_UP  
GSE21670\_STAT3\_KO\_VS\_WT\_CD4\_TCELL\_IL6\_TREATED\_UP, GSE21670\_STAT3\_KO\_VS\_WT\_CD4\_TCELL\_IL6\_TREATED\_UP  
GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_DN, GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_DN  
GSE21774\_CD62L\_POS\_CD56\_BRIGHT\_VS\_CD62L\_NEG\_CD56\_DIM\_NK\_CELL\_DN, GSE21774\_CD62L\_POS\_CD56\_BRIGHT\_VS\_CD62L\_NEG\_CD56\_DIM\_NK\_CELL\_DN  
GSE21380\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_UP, GSE21380\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_UP  
GSE6681\_DELETED\_FOXP3\_VS\_WT\_TREG\_UP, GSE6681\_DELETED\_FOXP3\_VS\_WT\_TREG\_UP  
GSE22935\_WT\_VS\_MYD88\_KO\_MACROPHAGE\_DN, GSE22935\_WT\_VS\_MYD88\_KO\_MACROPHAGE\_DN  
GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_UP, GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_UP  
GSE7831\_UNSTIM\_VS\_INFLUENZA\_STIM\_PDC\_1H\_UP, GSE7831\_UNSTIM\_VS\_INFLUENZA\_STIM\_PDC\_1H\_UP  
GSE7831\_1H\_VS\_4H\_INFLUENZA\_STIM\_PDC\_UP, GSE7831\_1H\_VS\_4H\_INFLUENZA\_STIM\_PDC\_UP  
GSE17721\_CTRL\_VS\_POLYIC\_1H\_BMDC\_DN, GSE17721\_CTRL\_VS\_POLYIC\_1H\_BMDC\_DN  
GSE15324\_ELF4\_KO\_VS\_WT\_NAIVE\_CD8\_TCELL\_DN, GSE15324\_ELF4\_KO\_VS\_WT\_NAIVE\_CD8\_TCELL\_DN  
GSE21670\_UNTREATED\_VS\_TGFB\_TREATED\_CD4\_TCELL\_DN, GSE21670\_UNTREATED\_VS\_TGFB\_TREATED\_CD4\_TCELL\_DN  
GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_DN, GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_DN  
GSE16450\_CTRL\_VS\_IFNA\_6H\_STIM\_MATURE\_NEURON\_CELL\_LINE\_UP, GSE16450\_CTRL\_VS\_IFNA\_6H\_STIM\_MATURE\_NEURON\_CELL\_LINE\_UP  
GSE7460\_CTRL\_VS\_FOXP3\_OVEREXPR\_TCONV\_UP, GSE7460\_CTRL\_VS\_FOXP3\_OVEREXPR\_TCONV\_UP  
GSE18893\_TCONV\_VS\_TREG\_24H\_CULTURE\_UP, GSE18893\_TCONV\_VS\_TREG\_24H\_CULTURE\_UP  
GSE16451\_IMMATURE\_VS\_MATURE\_NEURON\_CELL\_LINE\_WEST\_EQUINE\_ENC\_VIRUS\_UP, GSE16451\_IMMATURE\_VS\_MATURE\_NEURON\_CELL\_LINE\_WEST\_EQUINE\_ENC\_VIRUS\_UP  
GSE21380\_NON\_TFH\_VS\_TFH\_CD4\_TCELL\_UP, GSE21380\_NON\_TFH\_VS\_TFH\_CD4\_TCELL\_UP  
GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_12H\_UP, GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_12H\_UP  
GSE29949\_MICROGLIA\_BRAIN\_VS\_CD8\_POS\_DC\_SPLEEN\_DN, GSE29949\_MICROGLIA\_BRAIN\_VS\_CD8\_POS\_DC\_SPLEEN\_DN  
GSE4748\_CTRL\_VS\_LPS\_AND\_CYANOBACTERIUM\_LPSLIKE\_STIM\_DC\_3H\_DN, GSE4748\_CTRL\_VS\_LPS\_AND\_CYANOBACTERIUM\_LPSLIKE\_STIM\_DC\_3H\_DN  
GSE37605\_FOXP3\_FUSION\_GFP\_VS\_IRES\_GFP\_TREG\_C57BL6\_DN, GSE37605\_FOXP3\_FUSION\_GFP\_VS\_IRES\_GFP\_TREG\_C57BL6\_DN  
GSE5589\_LPS\_AND\_IL10\_VS\_LPS\_AND\_IL6\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_DN, GSE5589\_LPS\_AND\_IL10\_VS\_LPS\_AND\_IL6\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_DN  
GSE4590\_PRE\_BCELL\_VS\_SMALL\_PRE\_BCELL\_UP, GSE4590\_PRE\_BCELL\_VS\_SMALL\_PRE\_BCELL\_UP  
GSE20715\_0H\_VS\_48H\_OZONE\_TLR4\_KO\_LUNG\_UP, GSE20715\_0H\_VS\_48H\_OZONE\_TLR4\_KO\_LUNG\_UP  
GSE7568\_CTRL\_VS\_24H\_TGFB\_TREATED\_MACROPHAGES\_WITH\_IL4\_AND\_DEXAMETHASONE\_DN, GSE7568\_CTRL\_VS\_24H\_TGFB\_TREATED\_MACROPHAGES\_WITH\_IL4\_AND\_DEXAMETHASONE\_DN  
GSE3039\_ALPHAALPHA\_CD8\_TCELL\_VS\_B1\_BCELL\_DN, GSE3039\_ALPHAALPHA\_CD8\_TCELL\_VS\_B1\_BCELL\_DN  
GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN, GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN  
GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_DN, GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_DN  
GSE22229\_UNTREATED\_VS\_IMMUNOSUPP\_THERAPY\_RENAL\_TRANSPLANT\_PATIENT\_PBMCDN, GSE22229\_UNTREATED\_VS\_IMMUNOSUPP\_THERAPY\_RENAL\_TRANSPLANT\_PATIENT\_PBMCDN  
GSE6259\_CD4\_TCELL\_VS\_CD8\_TCELL\_UP, GSE6259\_CD4\_TCELL\_VS\_CD8\_TCELL\_UP  
GSE2585\_THYMIC\_DC\_VS\_MTEC\_UP, GSE2585\_THYMIC\_DC\_VS\_MTEC\_UP  
GSE22140\_GERMFREE\_VS\_SPF\_ARTHRITIC\_MOUSE\_CD4\_TCELL\_UP, GSE22140\_GERMFREE\_VS\_SPF\_ARTHRITIC\_MOUSE\_CD4\_TCELL\_UP  
GSE3720\_UNSTIM\_VS\_PMA\_STIM\_VD1\_GAMMADELTA\_TCELL\_DN, GSE3720\_UNSTIM\_VS\_PMA\_STIM\_VD1\_GAMMADELTA\_TCELL\_DN  
GSE2770\_TGFB\_AND\_IL4\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_UP, GSE2770\_TGFB\_AND\_IL4\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_UP  
GSE29949\_MICROGLIA\_BRAIN\_VS\_CD8\_NEG\_DC\_SPLEEN\_DN, GSE29949\_MICROGLIA\_BRAIN\_VS\_CD8\_NEG\_DC\_SPLEEN\_DN  
GSE23925\_LIGHT\_ZONE\_VS\_DARK\_ZONE\_BCELL\_UP, GSE23925\_LIGHT\_ZONE\_VS\_DARK\_ZONE\_BCELL\_UP  
GSE24142\_ADULT\_VS\_FETAL\_DN2\_THYMOCYTE\_DN, GSE24142\_ADULT\_VS\_FETAL\_DN2\_THYMOCYTE\_DN  
GSE22589\_HIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_UP, GSE22589\_HIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_UP  
GSE24492\_LYVE\_NEG\_VS\_POS\_MACROPHAGE\_UP, GSE24492\_LYVE\_NEG\_VS\_POS\_MACROPHAGE\_UP  
GSE29164\_DAY3\_VS\_DAY7\_CD8\_TCELL\_TREATED\_MELANOMA\_UP, GSE29164\_DAY3\_VS\_DAY7\_CD8\_TCELL\_TREATED\_MELANOMA\_UP  
GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY7\_DN, GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY7\_DN  
GSE21927\_UNTREATED\_VS\_GMCSF\_GCSF\_TREATED\_BONE\_MARROW\_DN, GSE21927\_UNTREATED\_VS\_GMCSF\_GCSF\_TREATED\_BONE\_MARROW\_DN  
GSE28783\_ANTI\_MIR33\_VS\_UNTREATED\_ATHEROSCLEROSIS\_MACROPHAGE\_UP, GSE28783\_ANTI\_MIR33\_VS\_UNTREATED\_ATHEROSCLEROSIS\_MACROPHAGE\_UP  
GSE2585\_CTEC\_VS\_THYMIC\_DC\_DN, GSE2585\_CTEC\_VS\_THYMIC\_DC\_DN  
GSE27786\_BCELL\_VS\_CD4\_TCELL\_DN, GSE27786\_BCELL\_VS\_CD4\_TCELL\_DN