

16H\_ANTI\_IGM\_STIM\_BCELL\_DN, GSE21063\_3H\_VS\_16H\_ANTI\_IGM\_STIM\_BCELL\_DN

GSE16450\_CTRL\_VS\_IFNA\_12H\_STIM\_IMMATURE\_NEURON\_CELL\_LINE\_UP, GSE16450\_CTRL\_VS\_IFNA\_12H\_STIM\_IMMATURE\_NEURON\_CELL\_LINE\_UP  
GSE23321\_CD8\_STEM\_CELL\_MEMORY\_VS\_NAIVE\_CD8\_TCELL\_DN, GSE23321\_CD8\_STEM\_CELL\_MEMORY\_VS\_NAIVE\_CD8\_TCELL\_DN  
GSE23321\_CD8\_STEM\_CELL\_MEMORY\_VS\_CENTRAL\_MEMORY\_CD8\_TCELL\_DN, GSE23321\_CD8\_STEM\_CELL\_MEMORY\_VS\_CENTRAL\_MEMORY\_CD8\_TCELL\_DN  
GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_GRAN\_MONO\_PROGENITOR\_DN, GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_GRAN\_MONO\_PROGENITOR\_DN  
GSE2706\_2H\_VS\_8H\_R848\_AND\_LPS\_STIM\_DC\_UP, GSE2706\_2H\_VS\_8H\_R848\_AND\_LPS\_STIM\_DC\_UP  
GSE37533\_UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_PPARG2\_AND\_FOXP3\_TRASDUCED\_DN, GSE37533\_UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_PPARG2\_AND\_FOXP3\_TRASDUCED\_DN  
GSE25087\_TREG\_VS\_TCONV\_ADULT\_UP, GSE25087\_TREG\_VS\_TCONV\_ADULT\_UP  
GSE10147\_IL3\_VS\_IL3\_AND\_HIVP17\_STIM\_PDC\_UP, GSE10147\_IL3\_VS\_IL3\_AND\_HIVP17\_STIM\_PDC\_UP  
GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_3H\_DN, GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_3H\_DN  
GSE22140\_HEALTHY\_VS\_ARTHRITIC\_MOUSE\_CD4\_TCELL\_UP, GSE22140\_HEALTHY\_VS\_ARTHRITIC\_MOUSE\_CD4\_TCELL\_UP  
GSE41867\_MEMORY\_VS\_EXHAUSTED\_CD8\_TCELL\_DAY30\_LCMV\_UP, GSE41867\_MEMORY\_VS\_EXHAUSTED\_CD8\_TCELL\_DAY30\_LCMV\_UP  
GSE36078\_UNTREATED\_VS\_AD5\_T425A\_HEXON\_INF\_MOUSE\_LUNG\_DC\_UP, GSE36078\_UNTREATED\_VS\_AD5\_T425A\_HEXON\_INF\_MOUSE\_LUNG\_DC\_UP  
GSE13485\_PRE\_VS\_POST\_YF17D\_VACCINATION\_PBMC\_DN, GSE13485\_PRE\_VS\_POST\_YF17D\_VACCINATION\_PBMC\_DN  
GSE28737\_BCL6\_HET\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_UP, GSE28737\_BCL6\_HET\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_UP  
GSE15330\_MEGAKARYOCYTE\_ERYTHROID\_VS\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_IKAROS\_KO\_DN, GSE15330\_MEGAKARYOCYTE\_ERYTHROID\_VS\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_IKAROS\_KO\_DN  
GSE1460\_INTRATHYMIC\_T\_PROGENITOR\_VS\_DP\_THYMOCYTE\_DN, GSE1460\_INTRATHYMIC\_T\_PROGENITOR\_VS\_DP\_THYMOCYTE\_DN  
GSE5099\_UNSTIM\_VS\_MCSF\_TREATED\_MONOCYTE\_DAY3\_UP, GSE5099\_UNSTIM\_VS\_MCSF\_TREATED\_MONOCYTE\_DAY3\_UP  
GSE37301\_PRO\_BCELL\_VS\_CD4\_TCELL\_UP, GSE37301\_PRO\_BCELL\_VS\_CD4\_TCELL\_UP  
GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCED\_VS\_CTRL\_CD4\_TCELL\_DN, GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCED\_VS\_CTRL\_CD4\_TCELL\_DN  
GSE39820\_TGFBETA3\_IL6\_VS\_TGFBETA3\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_UP, GSE39820\_TGFBETA3\_IL6\_VS\_TGFBETA3\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_UP  
GSE3982\_BCELL\_VS\_TH2\_UP, GSE3982\_BCELL\_VS\_TH2\_UP  
GSE10240\_CTRL\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN, GSE10240\_CTRL\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN  
GSE18281\_CORTEX\_VS\_MEDULLA\_THYMUS\_DN, GSE18281\_CORTEX\_VS\_MEDULLA\_THYMUS\_DN  
GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_FETAL\_DN, GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_FETAL\_DN  
GSE2770\_IL12\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_DN, GSE2770\_IL12\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_DN  
GSE13485\_CTRL\_VS\_DAY3\_YF17D\_VACCINE\_PBMC\_DN, GSE13485\_CTRL\_VS\_DAY3\_YF17D\_VACCINE\_PBMC\_DN  
GSE7764\_NKCELL\_VS\_SPLENOCYTE\_UP, GSE7764\_NKCELL\_VS\_SPLENOCYTE\_UP  
GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN  
GSE22886\_NAIVE\_CD8\_TCELL\_VS\_MEMORY\_TCELL\_UP, GSE22886\_NAIVE\_CD8\_TCELL\_VS\_MEMORY\_TCELL\_UP  
GSE25502\_WT\_VS\_KLF13\_KO\_THYMIC\_MEMORY\_LIKE\_CD8\_TCELL\_UP, GSE25502\_WT\_VS\_KLF13\_KO\_THYMIC\_MEMORY\_LIKE\_CD8\_TCELL\_UP  
GSE39556\_UNTREATED\_VS\_3H\_POLYIC\_INJ\_MOUSE\_CD8A\_DC\_DN, GSE39556\_UNTREATED\_VS\_3H\_POLYIC\_INJ\_MOUSE\_CD8A\_DC\_DN  
GSE3982\_BASOPHIL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN, GSE3982\_BASOPHIL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN  
GSE11864\_CSF1\_PAM3CYS\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_DN, GSE11864\_CSF1\_PAM3CYS\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_DN  
GSE4142\_NAIVE\_VS\_GC\_BCELL\_UP, GSE4142\_NAIVE\_VS\_GC\_BCELL\_UP  
GSE32034\_UNTREATED\_VS\_ROSIGLIZATONE\_TREATED\_LY6C\_HIGH\_MONOCYTE\_UP, GSE32034\_UNTREATED\_VS\_ROSIGLIZATONE\_TREATED\_LY6C\_HIGH\_MONOCYTE\_UP  
GSE3039\_CD4\_TCELL\_VS\_B2\_BCELL\_UP, GSE3039\_CD4\_TCELL\_VS\_B2\_BCELL\_UP  
GSE24081\_CONTROLLER\_VS\_PROGRESSOR\_HIV\_SPECIFIC\_CD8\_TCELL\_DN, GSE24081\_CONTROLLER\_VS\_PROGRESSOR\_HIV\_SPECIFIC\_CD8\_TCELL\_DN  
GSE44955\_MCSF\_VS\_MCSF\_AND\_IL27\_STIM\_MACROPHAGE\_DN, GSE44955\_MCSF\_VS\_MCSF\_AND\_IL27\_STIM\_MACROPHAGE\_DN  
GSE37532\_VISCERAL\_ADIPOSE\_TISSUE\_VS\_LN\_DERIVED\_TREG\_CD4\_TCELL\_UP, GSE37532\_VISCERAL\_ADIPOSE\_TISSUE\_VS\_LN\_DERIVED\_TREG\_CD4\_TCELL\_UP  
GSE3720\_UNSTIM\_VS\_LPS\_STIM\_VD1\_GAMMADELTA\_TCELL\_DN, GSE3720\_UNSTIM\_VS\_LPS\_STIM\_VD1\_GAMMADELTA\_TCELL\_DN  
GSE3720\_LPS\_VS\_PMA\_STIM\_VD1\_GAMMADELTA\_TCELL\_UP, GSE3720\_LPS\_VS\_PMA\_STIM\_VD1\_GAMMADELTA\_TCELL\_UP  
GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_10H\_DN, GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_10H\_DN  
GSE23925\_LIGHT\_ZONE\_VS\_DARK\_ZONE\_BCELL\_UP, GSE23925\_LIGHT\_ZONE\_VS\_DARK\_ZONE\_BCELL\_UP  
GIAROLA\_SILVA\_BLOOD\_PANDEMRIX\_AGE\_21\_51YO\_30DY\_UP, GIAROLA\_SILVA\_BLOOD\_PANDEMRIX\_AGE\_21\_51YO\_30DY\_UP  
CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_7DY\_DN, CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_7DY\_DN  
FRANCO\_BLOOD\_SANOFI\_PASTEUR\_SA\_INACTIVATED\_INFLUENZA\_VACCINE\_CORRELATED\_WITH\_ANTIBODY\_RESPONSE\_AGE\_18\_40YO\_14DY\_POSITIVE, FRANCO\_BLOOD\_SANOFI\_PASTEUR\_SA\_INACTIVATED\_INFLUENZA\_VACCINE\_CORRELATED\_WITH\_ANTIBODY\_RESPONSE\_AGE\_18\_40YO\_14DY\_POSITIVE  
GIAROLA\_SILVA\_BLOOD\_INFLUENZA\_A\_AGE\_21\_51YO\_3DY\_UP, GIAROLA\_SILVA\_BLOOD\_INFLUENZA\_A\_AGE\_21\_51YO\_3DY\_UP  
GSE13522\_WT\_VS\_IFNAR\_KO\_SKING\_T\_CRUZI\_Y\_STRAIN\_INF\_DN, GSE13522\_WT\_VS\_IFNAR\_KO\_SKING\_T\_CRUZI\_Y\_STRAIN\_INF\_DN  
GSE3203\_UNTREATED\_VS\_IFNB\_TREATED\_LN\_BCELL\_DN, GSE3203\_UNTREATED\_VS\_IFNB\_TREATED\_LN\_BCELL\_DN