

INFLUENZA\_AGE\_21\_30YO\_NONRESPONDER\_28DY\_UP, THAKAR\_PBMC\_INACTIVATED\_INFLUENZA\_AGE\_21\_30YO\_NONRESPONDER\_28DY\_UP

THAKAR\_PBMC\_INACTIVATED\_INFLUENZA\_AGE\_21\_30YO\_NONRESPONDER\_7DY\_UP, THAKAR\_PBMC\_INACTIVATED\_INFLUENZA\_AGE\_21\_30YO\_NONRESPONDER\_7DY\_UP  
GSE22589\_HEALTHY\_VS\_HIV\_INFECTED\_DC\_UP, GSE22589\_HEALTHY\_VS\_HIV\_INFECTED\_DC\_UP  
GSE21380\_NON\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_DN, GSE21380\_NON\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_DN  
GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_UP, GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_UP  
GSE9037\_CTRL\_VS\_LPS\_4H\_STIM\_BMDM\_DN, GSE9037\_CTRL\_VS\_LPS\_4H\_STIM\_BMDM\_DN  
GSE17186\_MEMORY\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_DN, GSE17186\_MEMORY\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_DN  
GSE21360\_NAIVE\_VS\_QUATERNARY\_MEMORY\_CD8\_TCELL\_DN, GSE21360\_NAIVE\_VS\_QUATERNARY\_MEMORY\_CD8\_TCELL\_DN  
GSE14769\_UNSTIM\_VS\_240MIN\_LPS\_BMDM\_DN, GSE14769\_UNSTIM\_VS\_240MIN\_LPS\_BMDM\_DN  
GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN, GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN  
GSE7852\_LN\_VS\_FAT\_TCONV\_UP, GSE7852\_LN\_VS\_FAT\_TCONV\_UP  
GSE17721\_0.5H\_VS\_4H\_POLYIC\_BMDC\_DN, GSE17721\_0.5H\_VS\_4H\_POLYIC\_BMDC\_DN  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_16H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_16H\_BMDC\_DN  
GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN  
GSE32423\_IL7\_VS\_IL7\_IL4\_MEMORY\_CD8\_TCELL\_UP, GSE32423\_IL7\_VS\_IL7\_IL4\_MEMORY\_CD8\_TCELL\_UP  
GSE11818\_WT\_VS\_DICER\_KO\_TREG\_DN, GSE11818\_WT\_VS\_DICER\_KO\_TREG\_DN  
GSE1460\_CD4\_THYMOCYTE\_VS\_NAIVE\_CD4\_TCELL\_ADULT\_BLOOD\_UP, GSE1460\_CD4\_THYMOCYTE\_VS\_NAIVE\_CD4\_TCELL\_ADULT\_BLOOD\_UP  
GSE13547\_2H\_VS\_12\_H\_ANTI\_IGM\_STIM\_ZFX\_KO\_BCELL\_UP, GSE13547\_2H\_VS\_12\_H\_ANTI\_IGM\_STIM\_ZFX\_KO\_BCELL\_UP  
GSE40274\_FOXP3\_VS\_FOXP3\_AND\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN, GSE40274\_FOXP3\_VS\_FOXP3\_AND\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN  
GSE23502\_BM\_VS\_COLON\_TUMOR\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_DN, GSE23502\_BM\_VS\_COLON\_TUMOR\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_DN  
GSE13229\_MATURE\_VS\_INTMATURE\_NKCELL\_DN, GSE13229\_MATURE\_VS\_INTMATURE\_NKCELL\_DN  
GSE32255\_WT\_UNSTIM\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_DN, GSE32255\_WT\_UNSTIM\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_DN  
GSE43863\_TH1\_VS\_LY6C\_INT\_CXCR5POS\_EFFECTOR\_CD4\_TCELL\_DN, GSE43863\_TH1\_VS\_LY6C\_INT\_CXCR5POS\_EFFECTOR\_CD4\_TCELL\_DN  
GSE21063\_WT\_VS\_NFATC1\_KO\_3H\_ANTI\_IGM\_STIM\_BCELL\_DN, GSE21063\_WT\_VS\_NFATC1\_KO\_3H\_ANTI\_IGM\_STIM\_BCELL\_DN  
GSE11057\_EFF\_MEM\_VS\_CENT\_MEM\_CD4\_TCELL\_DN, GSE11057\_EFF\_MEM\_VS\_CENT\_MEM\_CD4\_TCELL\_DN  
GSE14415\_INDUCED\_VS\_NATURAL\_TREG\_UP, GSE14415\_INDUCED\_VS\_NATURAL\_TREG\_UP  
GSE45739\_NRAS\_KO\_VS\_WT\_ACD3\_ACD28\_STIM\_CD4\_TCELL\_DN, GSE45739\_NRAS\_KO\_VS\_WT\_ACD3\_ACD28\_STIM\_CD4\_TCELL\_DN  
GSE10239\_KLRG1INT\_VS\_KLRG1HIGH\_EFF\_CD8\_TCELL\_DN, GSE10239\_KLRG1INT\_VS\_KLRG1HIGH\_EFF\_CD8\_TCELL\_DN  
GSE37605\_TREG\_VS\_TCONV\_NOD\_FOXP3\_FUSION\_GFP\_DN, GSE37605\_TREG\_VS\_TCONV\_NOD\_FOXP3\_FUSION\_GFP\_DN  
GSE26928\_NAIVE\_VS\_EFF\_MEMORY\_CD4\_TCELL\_UP, GSE26928\_NAIVE\_VS\_EFF\_MEMORY\_CD4\_TCELL\_UP  
GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCED\_VS\_CTRL\_CD4\_TCELL\_DN, GSE40277\_GATA1\_AND\_SATB1\_TRANSDUCED\_VS\_CTRL\_CD4\_TCELL\_DN  
GSE4748\_CTRL\_VS\_CYANOBACTERIUM\_LPSLIKE\_STIM\_DC\_3H\_UP, GSE4748\_CTRL\_VS\_CYANOBACTERIUM\_LPSLIKE\_STIM\_DC\_3H\_UP  
GSE40274\_CTRL\_VS\_GATA1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN, GSE40274\_CTRL\_VS\_GATA1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN  
GSE10325\_LUPUS\_CD4\_TCELL\_VS\_LUPUS\_BCELL\_DN, GSE10325\_LUPUS\_CD4\_TCELL\_VS\_LUPUS\_BCELL\_DN  
GSE37416\_CTRL\_VS\_48H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP, GSE37416\_CTRL\_VS\_48H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP  
GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN  
GSE32533\_MIR17\_KO\_VS\_MIR17\_OVEREXPRESS\_ACT\_CD4\_TCELL\_UP, GSE32533\_MIR17\_KO\_VS\_MIR17\_OVEREXPRESS\_ACT\_CD4\_TCELL\_UP  
GSE5099\_MONOCYTE\_VS\_ALTERNATIVE\_M2\_MACROPHAGE\_DN, GSE5099\_MONOCYTE\_VS\_ALTERNATIVE\_M2\_MACROPHAGE\_DN  
GSE11961\_FOLLICULAR\_BCELL\_VS\_MARGINAL\_ZONE\_BCELL\_UP, GSE11961\_FOLLICULAR\_BCELL\_VS\_MARGINAL\_ZONE\_BCELL\_UP  
GSE360\_L\_DONOVANI\_VS\_B\_MALAYI\_HIGH\_DOSE\_MAC\_UP, GSE360\_L\_DONOVANI\_VS\_B\_MALAYI\_HIGH\_DOSE\_MAC\_UP  
GSE22886\_CD4\_TCELL\_VS\_BCELL\_NAIVE\_DN, GSE22886\_CD4\_TCELL\_VS\_BCELL\_NAIVE\_DN  
GSE17721\_LPS\_VS\_PAM3CSK4\_4H\_BMDC\_UP, GSE17721\_LPS\_VS\_PAM3CSK4\_4H\_BMDC\_UP  
GSE13887\_HEALTHY\_VS\_LUPUS\_RESTING\_CD4\_TCELL\_DN, GSE13887\_HEALTHY\_VS\_LUPUS\_RESTING\_CD4\_TCELL\_DN  
GSE26912\_TUMORICIDAL\_VS\_CTRL\_MACROPHAGE\_UP, GSE26912\_TUMORICIDAL\_VS\_CTRL\_MACROPHAGE\_UP  
GSE15659\_NAIVE\_CD4\_TCELL\_VS\_RESTING\_TREG\_UP, GSE15659\_NAIVE\_CD4\_TCELL\_VS\_RESTING\_TREG\_UP  
GSE43955\_1H\_VS\_60H\_ACT\_CD4\_TCELL\_DN, GSE43955\_1H\_VS\_60H\_ACT\_CD4\_TCELL\_DN  
GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_DN, GSE39820\_TGFBETA1\_VS\_TGFBETA3\_IN\_IL6\_IL23A\_TREATED\_CD4\_TCELL\_DN  
GSE29164\_DAY3\_VS\_DAY7\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DN, GSE29164\_DAY3\_VS\_DAY7\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DN  
GSE22601\_DOUBLE\_NEGATIVE\_VS\_IMMATURE\_CD4\_SP\_THYMOCYTE\_DN, GSE22601\_DOUBLE\_NEGATIVE\_VS\_IMMATURE\_CD4\_SP\_THYMOCYTE\_DN  
GSE2770\_IL12\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_UP, GSE2770\_IL12\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_UP  
GAUCHER\_PBMC\_YF\_VAX\_STAMARIL\_UNKNOWN\_AGE\_14DY\_DN, GAUCHER\_PBMC\_YF\_VAX\_STAMARIL\_UNKNOWN\_AGE\_14DY\_DN  
GSE3982\_MAST\_CELL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_DN, GSE3982\_MAST\_CELL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_DN  
GSE22033\_WT\_VS\_PPARG\_KO\_MEF\_UP, GSE22033\_WT\_VS\_PPARG\_KO\_MEF\_UP  
GSE19888\_CTRL\_VS\_T\_CELL\_MEMBRANES\_ACT\_MAST\_CELL\_DN, GSE19888\_CTRL\_VS\_T\_CELL\_MEMBRANES\_ACT\_MAST\_CELL\_DN