

**M\_TH1\_DAY5\_POST\_POLARIZATION\_DN, GSE26030\_UNSTIM\_VS\_RESTIM\_TH1\_DAY5\_POST\_POLARIZATION\_DN**

GSE17721\_CTRL\_VS\_PAM3CSK4\_12H\_BMDC\_UP, GSE17721\_CTRL\_VS\_PAM3CSK4\_12H\_BMDC\_UP  
GSE33425\_CD161\_HIGH\_VS\_INT\_CD8\_TCELL\_UP, GSE33425\_CD161\_HIGH\_VS\_INT\_CD8\_TCELL\_UP  
GSE41867\_MEMORY\_VS\_EXHAUSTED\_CD8\_TCELL\_DAY30\_LCMV\_DN, GSE41867\_MEMORY\_VS\_EXHAUSTED\_CD8\_TCELL\_DAY30\_LCMV\_DN  
GSE21546\_SAP1A\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_DN, GSE21546\_SAP1A\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_DN  
GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_6H\_UP, GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_6H\_UP  
GSE23984\_CTRL\_VS\_HYPOCALEMIC\_VITAMIND\_ANALOG\_TCELL\_DN, GSE23984\_CTRL\_VS\_HYPOCALEMIC\_VITAMIND\_ANALOG\_TCELL\_DN  
GSE24726\_WT\_VS\_E2\_2\_KO\_PDC\_DAY6\_POST\_DELETION\_DN, GSE24726\_WT\_VS\_E2\_2\_KO\_PDC\_DAY6\_POST\_DELETION\_DN  
GSE369\_SOCS3\_KO\_VS\_IFNG\_KO\_LIVER\_DN, GSE369\_SOCS3\_KO\_VS\_IFNG\_KO\_LIVER\_DN  
GSE17721\_CTRL\_VS\_LPS\_24H\_BMDC\_UP, GSE17721\_CTRL\_VS\_LPS\_24H\_BMDC\_UP  
GSE2770\_UNTREATED\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_UNTREATED\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP  
GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_CD8\_TCELL\_UP, GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_CD8\_TCELL\_UP  
GSE39820\_CTRL\_VS\_IL1B\_IL6\_IL23A\_CD4\_TCELL\_DN, GSE39820\_CTRL\_VS\_IL1B\_IL6\_IL23A\_CD4\_TCELL\_DN  
GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP, GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP  
GSE6259\_DEC205\_POS\_DC\_VS\_CD8\_TCELL\_DN, GSE6259\_DEC205\_POS\_DC\_VS\_CD8\_TCELL\_DN  
GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_EFFECTOR\_CD8\_TCELL\_90MIN\_UP, GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_EFFECTOR\_CD8\_TCELL\_90MIN\_UP  
GSE7219\_WT\_VS\_NIK\_NFKB2\_KO\_DC\_DN, GSE7219\_WT\_VS\_NIK\_NFKB2\_KO\_DC\_DN  
GSE40274\_CTRL\_VS\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_CTRL\_VS\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE1460\_DP\_THYMOCYTE\_VS\_THYMIC\_STROMAL\_CELL\_DN, GSE1460\_DP\_THYMOCYTE\_VS\_THYMIC\_STROMAL\_CELL\_DN  
GSE37605\_C57BL6\_VS\_NOD\_FOXP3\_FUSION\_GFP\_TCONV\_UP, GSE37605\_C57BL6\_VS\_NOD\_FOXP3\_FUSION\_GFP\_TCONV\_UP  
GSE13306\_RA\_VS\_UNTREATED\_MEM\_CD4\_TCELL\_DN, GSE13306\_RA\_VS\_UNTREATED\_MEM\_CD4\_TCELL\_DN  
GSE7460\_CD8\_TCELL\_VS\_CD4\_TCELL\_ACT\_DN, GSE7460\_CD8\_TCELL\_VS\_CD4\_TCELL\_ACT\_DN  
GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_DN, GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_DN  
GARCIA\_PINERES\_PBMC\_HPV\_16\_L1\_VLP\_AGE\_18\_25YO\_STIMULATED\_VS\_UNSTIMULATED\_0DY\_VACCINATION\_INDEPENDENT\_DN, GARCIA\_PINERES\_PBMC\_HPV\_16\_L1\_VLP\_AGE\_18\_25YO\_STIMULATED\_VS\_UNSTIMULATED\_0DY\_VACCINATION\_INDEPENDENT\_DN  
GSE29949\_MICROGLIA\_BRAIN\_VS\_CD8\_NEG\_DC\_SPLEEN\_UP, GSE29949\_MICROGLIA\_BRAIN\_VS\_CD8\_NEG\_DC\_SPLEEN\_UP  
QI\_PBMC\_ZOSTAVAX\_AGE\_50\_75YO\_CORRELATED\_WITH\_T\_CELL\_RESPONSES\_1D\_INFORMATIVE\_OF\_LONG\_TERM\_RESPONSES\_NEGATIVE, QI\_PBMC\_ZOSTAVAX\_AGE\_50\_75YO\_CORRELATED\_WITH\_T\_CELL\_RESPONSES\_1D\_INFORMATIVE\_OF\_LONG\_TERM\_RESPONSES\_NEGATIVE  
GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_TCONV\_UP, GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_TCONV\_UP  
GSE15324\_ELF4\_KO\_VS\_WT\_NAIVE\_CD8\_TCELL\_UP, GSE15324\_ELF4\_KO\_VS\_WT\_NAIVE\_CD8\_TCELL\_UP  
GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MDC\_DN, GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_MDC\_DN  
SOBOLEV\_PBMC\_PANDEMRIX\_AGE\_18\_64YO\_MEDIUM\_HIGH\_ADVERSE\_EVENTS\_SCORE\_1DY\_DN, SOBOLEV\_PBMC\_PANDEMRIX\_AGE\_18\_64YO\_MEDIUM\_HIGH\_ADVERSE\_EVENTS\_SCORE\_1DY\_DN