

S\_WT\_CD4\_TCELL\_TGFB\_IL6\_TREATED\_UP, GSE21670\_STAT3\_KO\_VS\_WT\_CD4\_TCELL\_TGFB\_IL6\_TREATED\_UP

GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_IFNG\_WT\_LIVER\_DN, GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_IFNG\_WT\_LIVER\_DN  
GSE17186\_CD21LOW\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_CORD\_BLOOD\_UP, GSE17186\_CD21LOW\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_CORD\_BLOOD\_UP  
GSE15330\_MEGAKARYOCYTE\_ERYTHROID\_VS GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP, GSE15330\_MEGAKARYOCYTE\_ERYTHROID\_VS GRANULOCYTE\_MONOCYTE\_PROGENITOR\_UP  
GSE6269\_FLU\_VS\_STAPH\_AUREUS\_INF\_PBMC\_DN, GSE6269\_FLU\_VS\_STAPH\_AUREUS\_INF\_PBMC\_DN  
GSE11057\_NAIVE\_VS\_MEMORY\_CD4\_TCELL\_DN, GSE11057\_NAIVE\_VS\_MEMORY\_CD4\_TCELL\_DN  
GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_UP, GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_UP  
GSE13946\_CTRL\_VS\_DSS\_COLITIS\_GD\_TCELL\_FROM\_COLON\_UP, GSE13946\_CTRL\_VS\_DSS\_COLITIS\_GD\_TCELL\_FROM\_COLON\_UP  
GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_3H\_UP, GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_3H\_UP  
GSE20727\_ROS\_INH\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP, GSE20727\_ROS\_INH\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP  
GSE5589\_WT\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_45MIN\_UP, GSE5589\_WT\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_45MIN\_UP  
GSE369\_SOCS3\_KO\_VS\_WT\_LIVER\_POST\_IL6\_INJECTION\_DN, GSE369\_SOCS3\_KO\_VS\_WT\_LIVER\_POST\_IL6\_INJECTION\_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  
GSE40274\_SATB1\_VS\_FOXP3\_AND\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_SATB1\_VS\_FOXP3\_AND\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_24H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_24H\_BMDC\_DN  
GSE2585\_AIRE\_KO\_VS\_WT\_CD80\_HIGH\_MTEC\_DN, GSE2585\_AIRE\_KO\_VS\_WT\_CD80\_HIGH\_MTEC\_DN  
GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_16H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_16H\_BMDC\_UP  
GSE360\_CTRL\_VS\_B\_MALAYI\_LOW\_DOSE\_MAC\_DN, GSE360\_CTRL\_VS\_B\_MALAYI\_LOW\_DOSE\_MAC\_DN  
KAZMIN\_PBMC\_P\_FALCIPARUM\_RTSS\_AS01\_AGE\_UNKNOWN\_CORRELATED\_WITH\_PROTECTION\_56DY\_NEGATIVE, KAZMIN\_PBMC\_P\_FALCIPARUM\_RTSS\_AS01\_AGE\_UNKNOWN\_CORRELATED\_WITH\_PROTECTION\_56DY\_NEGATIVE  
GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_DN, GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_DN  
GSE37533\_PPARG2\_FOXP3\_VS\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_DN, GSE37533\_PPARG2\_FOXP3\_VS\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_DN  
GSE19888\_CTRL\_VS\_TCELL\_MEMBRANES\_ACT\_MAST\_CELL\_PRETREAT\_A3R\_INH\_UP, GSE19888\_CTRL\_VS\_TCELL\_MEMBRANES\_ACT\_MAST\_CELL\_PRETREAT\_A3R\_INH\_UP  
GSE5542\_UNTREATED\_VS\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_UP, GSE5542\_UNTREATED\_VS\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_UP  
GSE40274\_CTRL\_VS\_FOXP3\_AND\_LEF1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_CTRL\_VS\_FOXP3\_AND\_LEF1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE21063\_3H\_VS\_16H\_ANTI\_IGM\_STIM\_BCELL\_UP, GSE21063\_3H\_VS\_16H\_ANTI\_IGM\_STIM\_BCELL\_UP  
GSE45739\_UNSTIM\_VS\_ACD3\_ACD28\_STIM\_NRAS\_KO\_CD4\_TCELL\_DN, GSE45739\_UNSTIM\_VS\_ACD3\_ACD28\_STIM\_NRAS\_KO\_CD4\_TCELL\_DN  
GSE32034\_LY6C\_HIGH\_VS\_LOW\_ROSIGLIZATONE\_TREATED\_MONOCYTE\_DN, GSE32034\_LY6C\_HIGH\_VS\_LOW\_ROSIGLIZATONE\_TREATED\_MONOCYTE\_DN  
LI\_PBMC\_ZOSTAVAX\_AGE\_25\_40\_AND\_60\_79YO\_1DY\_UP, LI\_PBMC\_ZOSTAVAX\_AGE\_25\_40\_AND\_60\_79YO\_1DY\_UP  
SOBOLEV\_PBMC\_PANDEMRIX\_AGE\_18\_64YO\_RESPONDERS\_VS\_NONRESPONDERS\_7DY\_UP, SOBOLEV\_PBMC\_PANDEMRIX\_AGE\_18\_64YO\_RESPONDERS\_VS\_NONRESPONDERS\_7DY\_UP  
HOEK\_B\_CELL\_2011\_2012\_TIV\_ADULT\_7DY\_UP, HOEK\_B\_CELL\_2011\_2012\_TIV\_ADULT\_7DY\_UP