

**\_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  
GSE32533\_WT\_VS\_MIR17\_KO\_ACT\_CD4\_TCELL\_DN, GSE32533\_WT\_VS\_MIR17\_KO\_ACT\_CD4\_TCELL\_DN  
GSE7568\_IL4\_TGFB\_DEXAMETHASONE\_VS\_IL4\_TGFB\_TREATED\_MACROPHAGE\_DN, GSE7568\_IL4\_TGFB\_DEXAMETHASONE\_VS\_IL4\_TGFB\_TREATED\_MACROPHAGE\_DN  
GSE21927\_SPLEEN\_C57BL6\_VS\_EL4\_TUMOR\_BALBC\_MONOCYTES\_UP, GSE21927\_SPLEEN\_C57BL6\_VS\_EL4\_TUMOR\_BALBC\_MONOCYTES\_UP  
GSE36392\_EOSINOPHIL\_VS\_MAC\_IL25\_TREATED\_LUNG\_DN, GSE36392\_EOSINOPHIL\_VS\_MAC\_IL25\_TREATED\_LUNG\_DN  
GSE6674\_CPG\_VS\_PL2\_3\_STIM\_BCELL\_UP, GSE6674\_CPG\_VS\_PL2\_3\_STIM\_BCELL\_UP  
GSE32986\_CURDLAN\_HIGHDOSE\_VS\_GMCSF\_AND\_CURDLAN\_HIGHDOSE\_STIM\_DC\_UP, GSE32986\_CURDLAN\_HIGHDOSE\_VS\_GMCSF\_AND\_CURDLAN\_HIGHDOSE\_STIM\_DC\_UP  
GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_UP, GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_MACROPHAGE\_45MIN\_UP  
GSE46468\_LUNG\_INNATE\_LYMPHOID\_CELL\_VS\_SPLEEN\_CD4\_TCELL\_UP, GSE46468\_LUNG\_INNATE\_LYMPHOID\_CELL\_VS\_SPLEEN\_CD4\_TCELL\_UP  
GSE11864\_CSF1\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_UP, GSE11864\_CSF1\_VS\_CSF1\_IFNG\_PAM3CYS\_IN\_MAC\_UP  
GSE16450\_CTRL\_VS\_IFNA\_6H\_STIM\_IMMATURE\_NEURON\_CELL\_LINE\_DN, GSE16450\_CTRL\_VS\_IFNA\_6H\_STIM\_IMMATURE\_NEURON\_CELL\_LINE\_DN  
GSE5589\_LPS\_AND\_IL10\_VS\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_UP, GSE5589\_LPS\_AND\_IL10\_VS\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_UP  
GSE37416\_0H\_VS\_12H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP, GSE37416\_0H\_VS\_12H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP  
GSE40274\_CTRL\_VS\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_CTRL\_VS\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE7596\_AKT\_TRANSD\_VS\_CTRL\_CD4\_TCONV\_WITH\_TGFB\_UP, GSE7596\_AKT\_TRANSD\_VS\_CTRL\_CD4\_TCONV\_WITH\_TGFB\_UP  
GSE22886\_UNSTIM\_VS\_STIM\_MEMORY\_TCELL\_UP, GSE22886\_UNSTIM\_VS\_STIM\_MEMORY\_TCELL\_UP  
GSE17974\_0H\_VS\_2H\_IN\_VITRO\_ACT\_CD4\_TCELL\_UP, GSE17974\_0H\_VS\_2H\_IN\_VITRO\_ACT\_CD4\_TCELL\_UP  
GSE32986\_GMCSF\_AND\_CURDLAN\_LOWDOSE\_VS\_GMCSF\_AND\_CURDLAN\_HIGHDOSE\_STIM\_DC\_UP, GSE32986\_GMCSF\_AND\_CURDLAN\_LOWDOSE\_VS\_GMCSF\_AND\_CURDLAN\_HIGHDOSE\_STIM\_DC\_UP  
GSE32986\_UNSTIM\_VS\_CURDLAN\_HIGHDOSE\_STIM\_DC\_DN, GSE32986\_UNSTIM\_VS\_CURDLAN\_HIGHDOSE\_STIM\_DC\_DN  
GSE20727\_CTRL\_VS\_H2O2\_TREATED\_DC\_DN, GSE20727\_CTRL\_VS\_H2O2\_TREATED\_DC\_DN  
GSE19401\_PAM2CSK4\_VS\_RETINOIC\_ACID\_STIM\_FOLLICULAR\_DC\_UP, GSE19401\_PAM2CSK4\_VS\_RETINOIC\_ACID\_STIM\_FOLLICULAR\_DC\_UP  
GSE5542\_UNTREATED\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN, GSE5542\_UNTREATED\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN  
GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_3H\_DN, GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_3H\_DN  
GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_ROSIGLITAZONE\_STIM\_UP, GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_ROSIGLITAZONE\_STIM\_UP  
GSE24634\_IL4\_VS\_CTRL\_TREATED\_NAIVE\_CD4\_TCELL\_DAY5\_DN, GSE24634\_IL4\_VS\_CTRL\_TREATED\_NAIVE\_CD4\_TCELL\_DAY5\_DN  
GSE40274\_CTRL\_VS\_FOXP3\_AND\_EOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_CTRL\_VS\_FOXP3\_AND\_EOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4HIGH\_BCELL\_DN, GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4HIGH\_BCELL\_DN  
GSE26030\_UNSTIM\_VS\_RESTIM\_TH17\_DAY15\_POST\_POLARIZATION\_UP, GSE26030\_UNSTIM\_VS\_RESTIM\_TH17\_DAY15\_POST\_POLARIZATION\_UP  
GSE40274\_CTRL\_VS\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_CTRL\_VS\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP