

**D\_VS\_NATURAL\_TREG\_DN, GSE14308\_INDUCED\_VS\_NATURAL\_TREG\_DN**

GSE27786\_NKCELL\_VS\_ERYTHROBLAST\_UP, GSE27786\_NKCELL\_VS\_ERYTHROBLAST\_UP  
GSE11924\_TFH\_VS\_TH2\_CD4\_TCELL\_UP, GSE11924\_TFH\_VS\_TH2\_CD4\_TCELL\_UP  
GSE369\_SOCS3\_KO\_VS\_WT\_LIVER\_DN, GSE369\_SOCS3\_KO\_VS\_WT\_LIVER\_DN  
GSE3691\_IFN\_PRODUCING\_KILLER\_DC\_VS\_CONVENTIONAL\_DC\_SPLEEN\_UP, GSE3691\_IFN\_PRODUCING\_KILLER\_DC\_VS\_CONVENTIONAL\_DC\_SPLEEN\_UP  
GSE2770\_IL12\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN, GSE2770\_IL12\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN  
GSE17721\_PAM3CSK4\_VS\_CPG\_8H\_BMDC\_DN, GSE17721\_PAM3CSK4\_VS\_CPG\_8H\_BMDC\_DN  
GSE411\_WT\_VS\_SOCS3\_KO\_MACROPHAGE\_DN, GSE411\_WT\_VS\_SOCS3\_KO\_MACROPHAGE\_DN  
GSE14308\_TH2\_VS\_INDUCED\_TREG\_UP, GSE14308\_TH2\_VS\_INDUCED\_TREG\_UP  
GSE14908\_RESTING\_VS\_HDM\_STIM\_CD4\_TCELL\_NONATOPIC\_PATIENT\_DN, GSE14908\_RESTING\_VS\_HDM\_STIM\_CD4\_TCELL\_NONATOPIC\_PATIENT\_DN  
GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_UP, GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_UP  
GSE19888\_ADENOSINE\_A3R\_INH\_PRETREAT\_AND\_ACT\_BY\_A3R\_VS\_A3R\_INH\_AND\_TCELL\_MEMBRANES\_ACT\_MAST\_CELL\_DN, GSE19888\_ADENOSINE\_A3R\_INH\_PRETREAT\_AND\_ACT\_BY\_A3R\_VS\_A3R\_INH\_AND\_TCELL\_MEMBRANES\_ACT\_MAST\_CELL\_DN  
GSE20366\_EX\_VIVO\_VS\_HOMEOSTATIC\_CONVERSION\_NAIVE\_CD4\_TCELL\_UP, GSE20366\_EX\_VIVO\_VS\_HOMEOSTATIC\_CONVERSION\_NAIVE\_CD4\_TCELL\_UP  
GSE41867\_NAIVE\_VS\_DAY15\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY15\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN  
GSE14308\_TH1\_VS\_NATURAL\_TREG\_DN, GSE14308\_TH1\_VS\_NATURAL\_TREG\_DN  
GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN, GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN  
GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_DN, GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_DN  
GSE37534\_GW1929\_VS\_ROSIGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TRANSDUCE\_DN, GSE37534\_GW1929\_VS\_ROSIGLITAZONE\_TREATED\_CD4\_TCELL\_PPARG1\_FOXP3\_TRANSDUCE\_DN  
GSE22886\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP, GSE22886\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP  
GSE25123\_CTRL\_VS\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_DN, GSE25123\_CTRL\_VS\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_DN  
GSE24972\_MARGINAL\_ZONE\_BCELL\_VS\_FOLLICULAR\_BCELL\_IRF8\_KO\_DN, GSE24972\_MARGINAL\_ZONE\_BCELL\_VS\_FOLLICULAR\_BCELL\_IRF8\_KO\_DN