

TIM\_VS\_LPS\_STIM\_DC\_DN, GSE36009\_UNSTIM\_VS\_LPS\_STIM\_DC\_DN

GSE16385\_MONOCYTE\_VS\_12H\_IL4\_TREATED\_MACROPHAGE\_DN, GSE16385\_MONOCYTE\_VS\_12H\_IL4\_TREATED\_MACROPHAGE\_DN  
GSE17721\_4H\_VS\_24H\_POLYIC\_BMDC\_DN, GSE17721\_4H\_VS\_24H\_POLYIC\_BMDC\_DN  
GSE31082\_DN\_VS\_DP\_THYMOCYTE\_DN, GSE31082\_DN\_VS\_DP\_THYMOCYTE\_DN  
GSE22601\_DOUBLE\_NEGATIVE\_VS\_CD4\_SINGLE\_POSITIVE\_THYMOCYTE\_UP, GSE22601\_DOUBLE\_NEGATIVE\_VS\_CD4\_SINGLE\_POSITIVE\_THYMOCYTE\_UP  
GSE7348\_LPS\_VS\_TOLERIZED\_AND\_LPS\_STIM\_MACROPHAGE\_UP, GSE7348\_LPS\_VS\_TOLERIZED\_AND\_LPS\_STIM\_MACROPHAGE\_UP  
GSE43863\_TH1\_VS\_TFH\_EFFECTOR\_CD4\_TCELL\_DN, GSE43863\_TH1\_VS\_TFH\_EFFECTOR\_CD4\_TCELL\_DN  
GSE34156\_UNTREATED\_VS\_6H\_TLR1\_TLR2\_LIGAND\_TREATED\_MONOCYTE\_DN, GSE34156\_UNTREATED\_VS\_6H\_TLR1\_TLR2\_LIGAND\_TREATED\_MONOCYTE\_DN  
GSE17721\_CTRL\_VS\_CPG\_0.5H\_BMDC\_UP, GSE17721\_CTRL\_VS\_CPG\_0.5H\_BMDC\_UP  
GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_EFFECTOR\_CD8\_TCELL\_DN  
GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_DN  
GSE42724\_MEMORY\_VS\_B1\_BCELL\_UP, GSE42724\_MEMORY\_VS\_B1\_BCELL\_UP  
GSE8621\_LPS\_STIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_DN, GSE8621\_LPS\_STIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_DN  
GSE22103\_UNSTIM\_VS\_LPS\_STIM\_NEUTROPHIL\_UP, GSE22103\_UNSTIM\_VS\_LPS\_STIM\_NEUTROPHIL\_UP  
GSE17721\_0.5H\_VS\_8H\_PAM3CSK4\_BMDC\_DN, GSE17721\_0.5H\_VS\_8H\_PAM3CSK4\_BMDC\_DN  
GSE20754\_WT\_VS\_TCF1\_KO\_MEMORY\_CD8\_TCELL\_UP, GSE20754\_WT\_VS\_TCF1\_KO\_MEMORY\_CD8\_TCELL\_UP  
GSE2770\_TGFB\_AND\_IL4\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_TGFB\_AND\_IL4\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP  
GSE35825\_UNTREATED\_VS\_IFNG\_STIM\_MACROPHAGE\_UP, GSE35825\_UNTREATED\_VS\_IFNG\_STIM\_MACROPHAGE\_UP  
GSE43955\_TH0\_VS\_TGFB\_IL6\_IL23\_TH17\_ACT\_CD4\_TCELL\_52H\_UP, GSE43955\_TH0\_VS\_TGFB\_IL6\_IL23\_TH17\_ACT\_CD4\_TCELL\_52H\_UP  
GSE17721\_CTRL\_VS\_GARDIQUIMOD\_12H\_BMDC\_DN, GSE17721\_CTRL\_VS\_GARDIQUIMOD\_12H\_BMDC\_DN  
GSE27786\_BCELL\_VS\_NKCELL\_UP, GSE27786\_BCELL\_VS\_NKCELL\_UP  
GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_IL4\_AND\_ROSIGLITAZONE\_STIM\_DN, GSE25123\_WT\_VS\_PPARG\_KO\_MACROPHAGE\_IL4\_AND\_ROSIGLITAZONE\_STIM\_DN  
GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_UP, GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_UP  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN  
GSE17721\_CTRL\_VS\_LPS\_2H\_BMDC\_DN, GSE17721\_CTRL\_VS\_LPS\_2H\_BMDC\_DN  
GSE32255\_WT\_UNSTIM\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_DN, GSE32255\_WT\_UNSTIM\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_DN  
GSE13493\_DP\_VS\_CD4INTCD8POS\_THYMOCYTE\_UP, GSE13493\_DP\_VS\_CD4INTCD8POS\_THYMOCYTE\_UP  
GSE15330\_HSC\_VS GRANULOCYTE\_MONOCYTE\_PROGENITOR\_IKAROS\_KO\_UP, GSE15330\_HSC\_VS GRANULOCYTE\_MONOCYTE\_PROGENITOR\_IKAROS\_KO\_UP  
GSE3920\_UNTREATED\_VS\_IFNA\_TREATED\_FIBROBLAST\_UP, GSE3920\_UNTREATED\_VS\_IFNA\_TREATED\_FIBROBLAST\_UP  
GSE14308\_TH2\_VS\_TH1\_DN, GSE14308\_TH2\_VS\_TH1\_DN  
GSE17721\_POLYIC\_VS\_CPG\_24H\_BMDC\_DN, GSE17721\_POLYIC\_VS\_CPG\_24H\_BMDC\_DN  
GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_FETAL\_DN, GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_FETAL\_DN  
GSE7852\_TREG\_VS\_TCONV\_FAT\_UP, GSE7852\_TREG\_VS\_TCONV\_FAT\_UP  
GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_6H\_UP, GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_6H\_UP  
GSE13493\_CD4INTCD8POS\_VS\_CD8POS\_THYMOCYTE\_UP, GSE13493\_CD4INTCD8POS\_VS\_CD8POS\_THYMOCYTE\_UP  
GSE3039\_NKT\_CELL\_VS\_B1\_BCELL\_UP, GSE3039\_NKT\_CELL\_VS\_B1\_BCELL\_UP  
GSE21379\_WT\_VS\_SAP\_KO\_TFH\_CD4\_TCELL\_DN, GSE21379\_WT\_VS\_SAP\_KO\_TFH\_CD4\_TCELL\_DN  
GSE19888\_ADENOSINE\_A3R\_ACT\_VS\_TCELL\_MEMBRANES\_ACT\_AND\_A3R\_INH\_PRETREAT\_IN\_MAST\_CELL\_DN, GSE19888\_ADENOSINE\_A3R\_ACT\_VS\_TCELL\_MEMBRANES\_ACT\_AND\_A3R\_INH\_PRETREAT\_IN\_MAST\_CELL\_DN  
CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_30DY\_UP, CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_30DY\_UP