

\_NEWCASTLE\_VIRUS\_DC\_14H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_14H\_UP

GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_16H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_16H\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_10H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_10H\_UP  
GSE14000\_UNSTIM\_VS\_4H\_LPS\_DC\_UP, GSE14000\_UNSTIM\_VS\_4H\_LPS\_DC\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_18H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_18H\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_8H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_8H\_UP  
GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_10H\_UP, GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_10H\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_12H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_12H\_UP  
GSE20727\_CTRL\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP, GSE20727\_CTRL\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP  
GSE2706\_2H\_VS\_8H\_R848\_AND\_LPS\_STIM\_DC\_UP, GSE2706\_2H\_VS\_8H\_R848\_AND\_LPS\_STIM\_DC\_UP  
GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN, GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_6H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_6H\_UP  
GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_EFFECTOR\_CD8\_TCELL\_90MIN\_DN, GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_EFFECTOR\_CD8\_TCELL\_90MIN\_DN  
GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_6H\_UP, GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_6H\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_4H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_4H\_UP  
GSE29164\_DAY3\_VS\_DAY7\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_UP, GSE29164\_DAY3\_VS\_DAY7\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_UP  
GSE40277\_EOS\_AND\_LEF1\_TRANSDUCE\_D\_VS\_CTRL\_CD4\_TCELL\_DN, GSE40277\_EOS\_AND\_LEF1\_TRANSDUCE\_D\_VS\_CTRL\_CD4\_TCELL\_DN  
GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_18H\_UP, GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_18H\_UP  
GSE6092\_B\_BURGDOFERI\_VS\_B\_BURGDORFERI\_AND\_IFNG\_STIM\_ENDOTHELIAL\_CELL\_UP, GSE6092\_B\_BURGDOFERI\_VS\_B\_BURGDORFERI\_AND\_IFNG\_STIM\_ENDOTHELIAL\_CELL\_UP  
GSE5542\_UNTREATED\_VS\_IFNA\_TREATED\_EPITHELIAL\_CELLS\_24H\_UP, GSE5542\_UNTREATED\_VS\_IFNA\_TREATED\_EPITHELIAL\_CELLS\_24H\_UP  
GSE2770\_TGFB\_AND\_IL4\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_6H\_UP, GSE2770\_TGFB\_AND\_IL4\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_6H\_UP  
GSE22935\_UNSTIM\_VS\_12H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_DN, GSE22935\_UNSTIM\_VS\_12H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_DN  
GSE18804\_SPLEEN\_MACROPHAGE\_VS\_TUMORAL\_MACROPHAGE\_DN, GSE18804\_SPLEEN\_MACROPHAGE\_VS\_TUMORAL\_MACROPHAGE\_DN  
GSE2770\_TGFB\_AND\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_UP, GSE2770\_TGFB\_AND\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_6H\_UP  
GSE29618\_PRE\_VS\_DAY7\_POST\_LAIV\_FLU\_VACCINE\_MDC\_DN, GSE29618\_PRE\_VS\_DAY7\_POST\_LAIV\_FLU\_VACCINE\_MDC\_DN  
GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_BCELL\_IFNAR\_KO\_DN, GSE45365\_HEALTHY\_VS\_MCMV\_INFECTION\_BCELL\_IFNAR\_KO\_DN  
GSE21033\_1H\_VS\_12H\_POLYIC\_STIM\_DC\_DN, GSE21033\_1H\_VS\_12H\_POLYIC\_STIM\_DC\_DN  
GSE8621\_UNSTIM\_VS\_LPS\_PRIMED\_UNSTIM\_MACROPHAGE\_DN, GSE8621\_UNSTIM\_VS\_LPS\_PRIMED\_UNSTIM\_MACROPHAGE\_DN  
GSE6259\_FLT3L\_INDUCED\_33D1\_POS\_DC\_VS\_CD8\_TCELL\_UP, GSE6259\_FLT3L\_INDUCED\_33D1\_POS\_DC\_VS\_CD8\_TCELL\_UP  
GSE13306\_RA\_VS\_UNTREATED\_MEM\_CD4\_TCELL\_UP, GSE13306\_RA\_VS\_UNTREATED\_MEM\_CD4\_TCELL\_UP  
GSE20198\_UNTREATED\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_DN, GSE20198\_UNTREATED\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_DN  
GSE26669\_CTRL\_VS\_COSTIM\_BLOCK\_MLR\_CD4\_TCELL\_DN, GSE26669\_CTRL\_VS\_COSTIM\_BLOCK\_MLR\_CD4\_TCELL\_DN  
GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY6\_LCMV\_ARMSTRONG\_EFFECTOR\_CD8\_TCELL\_DN  
KAECH\_NAIVE\_VS\_DAY8\_EFF\_CD8\_TCELL\_UP, KAECH\_NAIVE\_VS\_DAY8\_EFF\_CD8\_TCELL\_UP  
GSE27786\_CD8\_TCELL\_VS\_NKCELL\_UP, GSE27786\_CD8\_TCELL\_VS\_NKCELL\_UP  
GSE2935\_UV\_INACTIVATED\_VS\_LIVE\_SENDAI\_VIRUS\_INF\_MACROPHAGE\_UP, GSE2935\_UV\_INACTIVATED\_VS\_LIVE\_SENDAI\_VIRUS\_INF\_MACROPHAGE\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_2H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_2H\_UP  
GSE23114\_PERITONEAL\_CAVITY\_B1A\_BCELL\_VS\_SPLEEN\_BCELL\_UP, GSE23114\_PERITONEAL\_CAVITY\_B1A\_BCELL\_VS\_SPLEEN\_BCELL\_UP  
GSE21033\_CTRL\_VS\_POLYIC\_STIM\_DC\_6H\_UP, GSE21033\_CTRL\_VS\_POLYIC\_STIM\_DC\_6H\_UP  
GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_16H\_BMDC\_UP, GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_16H\_BMDC\_UP  
GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_1H\_STIM\_BMDM\_UP, GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_1H\_STIM\_BMDM\_UP  
GSE22589\_HIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_UP, GSE22589\_HIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_UP  
GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_UP, GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_2H\_UP  
GSE32128\_INOS\_DEPENDENT\_VS\_INOS\_INDEPENDENT\_ACTIVATED\_TCELL\_DN, GSE32128\_INOS\_DEPENDENT\_VS\_INOS\_INDEPENDENT\_ACTIVATED\_TCELL\_DN  
GSE15659\_NAIVE\_CD4\_TCELL\_VS\_NONSUPPRESSIVE\_TCELL\_DN, GSE15659\_NAIVE\_CD4\_TCELL\_VS\_NONSUPPRESSIVE\_TCELL\_DN  
GSE40274\_CTRL\_VS\_FOXP3\_AND\_IRF4\_TRANSDUCE\_D\_ACTIVATED\_CD4\_TCELL\_DN, GSE40274\_CTRL\_VS\_FOXP3\_AND\_IRF4\_TRANSDUCE\_D\_ACTIVATED\_CD4\_TCELL\_DN  
GSE29617\_DAY3\_VS\_DAY7\_TIV\_FLU\_VACCINE\_PBM\_C\_2008\_UP, GSE29617\_DAY3\_VS\_DAY7\_TIV\_FLU\_VACCINE\_PBM\_C\_2008\_UP  
GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_DN, GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_DN  
GSE19772\_CTRL\_VS\_HCMV\_INF\_MONOCYTES\_DN, GSE19772\_CTRL\_VS\_HCMV\_INF\_MONOCYTES\_DN  
GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4MID\_BCELL\_UP, GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4MID\_BCELL\_UP  
GSE18148\_CBBF\_KO\_VS\_WT\_TREG\_UP, GSE18148\_CBBF\_KO\_VS\_WT\_TREG\_UP  
GSE3982\_BASOPHIL\_VS\_NKCELL\_DN, GSE3982\_BASOPHIL\_VS\_NKCELL\_DN  
GSE13887\_HEALTHY\_VS\_LUPUS\_RESTING\_CD4\_TCELL\_DN, GSE13887\_HEALTHY\_VS\_LUPUS\_RESTING\_CD4\_TCELL\_DN  
GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_MACROPHAGE\_180MIN\_UP, GSE5589\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_MACROPHAGE\_180MIN\_UP  
GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_IFNG\_TNF\_TREATED\_MACROPHAGE\_UP, GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_IFNG\_TNF\_TREATED\_MACROPHAGE\_UP  
GSE6259\_33D1\_POS\_VS\_DEC205\_POS\_FLT3L\_INDUCED\_SPLENIC\_DC\_UP, GSE6259\_33D1\_POS\_VS\_DEC205\_POS\_FLT3L\_INDUCED\_SPLENIC\_DC\_UP  
GSE15330\_HSC\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_DN, GSE15330\_HSC\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_DN  
GSE16385\_MONOCYTE\_VS\_12H\_IL4\_TREATED\_MACROPHAGE\_UP, GSE16385\_MONOCYTE\_VS\_12H\_IL4\_TREATED\_MACROPHAGE\_UP  
GSE2585\_CTEC\_VS\_THYMIC\_DC\_UP, GSE2585\_CTEC\_VS\_THYMIC\_DC\_UP  
GSE23114\_WT\_VS\_SLE2C1\_MOUSE\_PERITONEAL\_CAVITY\_B1A\_BCELL\_UP, GSE23114\_WT\_VS\_SLE2C1\_MOUSE\_PERITONEAL\_CAVITY\_B1A\_BCELL\_UP  
GSE29949\_MICROGLIA\_VS\_DC\_BRAIN\_DN, GSE29949\_MICROGLIA\_VS\_DC\_BRAIN\_DN  
GSE45837\_WT\_VS\_GFI1\_KO\_PDC\_UP, GSE45837\_WT\_VS\_GFI1\_KO\_PDC\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_1H\_DN, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_1H\_DN