

**\_NEWCASTLE\_VIRUS\_DC\_4H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_4H\_UP**

GSE14000\_TRANSLATED\_RNA\_VS\_MRNA\_DC\_UP, GSE14000\_TRANSLATED\_RNA\_VS\_MRNA\_DC\_UP  
GSE22033\_UNTREATED\_VS\_MRL24\_TREATED\_MEF\_UP, GSE22033\_UNTREATED\_VS\_MRL24\_TREATED\_MEF\_UP  
GSE22589\_HEALTHY\_VS\_HIV\_INFECTED\_DC\_UP, GSE22589\_HEALTHY\_VS\_HIV\_INFECTED\_DC\_UP  
GSE7764\_IL15\_TREATED\_VS\_CTRL\_NK\_CELL\_24H\_UP, GSE7764\_IL15\_TREATED\_VS\_CTRL\_NK\_CELL\_24H\_UP  
GSE27786\_LSK\_VS\_NEUTROPHIL\_UP, GSE27786\_LSK\_VS\_NEUTROPHIL\_UP  
GSE16266\_LPS\_VS\_HEATSHOCK\_AND\_LPS\_STIM\_MEF\_DN, GSE16266\_LPS\_VS\_HEATSHOCK\_AND\_LPS\_STIM\_MEF\_DN  
GSE15139\_GMCSF\_TREATED\_VS\_UNTREATED\_NEUTROPHILS\_DN, GSE15139\_GMCSF\_TREATED\_VS\_UNTREATED\_NEUTROPHILS\_DN  
GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_8H\_DN, GSE21063\_CTRL\_VS\_ANTI\_IGM\_STIM\_BCELL\_NFATC1\_KO\_8H\_DN  
GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_48H\_UP  
GSE44649\_NAIVE\_VS\_ACTIVATED\_CD8\_TCELL\_DN, GSE44649\_NAIVE\_VS\_ACTIVATED\_CD8\_TCELL\_DN  
GSE21546\_ELK1\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_UP, GSE21546\_ELK1\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_UP  
GSE22527\_ANTI\_CD3\_INVIVO\_VS\_UNTREATED\_MOUSE\_TREG\_DN, GSE22527\_ANTI\_CD3\_INVIVO\_VS\_UNTREATED\_MOUSE\_TREG\_DN  
GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_GRAN\_MONO\_PROGENITOR\_DN, GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_GRAN\_MONO\_PROGENITOR\_DN  
GSE40273\_EOS\_KO\_VS\_WT\_TREG\_DN, GSE40273\_EOS\_KO\_VS\_WT\_TREG\_DN  
GSE15750\_WT\_VS\_TRAF6KO\_DAY10\_EFF\_CD8\_TCELL\_UP, GSE15750\_WT\_VS\_TRAF6KO\_DAY10\_EFF\_CD8\_TCELL\_UP  
GSE20484\_MCSG\_VS\_CXCL4\_MONOCYTE\_DERIVED\_MACROPHAGE\_UP, GSE20484\_MCSG\_VS\_CXCL4\_MONOCYTE\_DERIVED\_MACROPHAGE\_UP  
GSE5589\_IL6\_KO\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_UP, GSE5589\_IL6\_KO\_VS\_IL10\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_UP  
GSE36888\_STAT5\_AB\_KNOCKIN\_VS\_WT\_TCELL\_IL2\_TREATED\_6H\_UP, GSE36888\_STAT5\_AB\_KNOCKIN\_VS\_WT\_TCELL\_IL2\_TREATED\_6H\_UP  
GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_2H\_UP, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_2H\_UP  
GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_1H\_CD4\_TCELL\_DN, GSE17974\_CTRL\_VS\_ACT\_IL4\_AND\_ANTI\_IL12\_1H\_CD4\_TCELL\_DN  
GSE17974\_IL4\_AND\_ANTI\_IL12\_VS\_UNTREATED\_4H\_ACT\_CD4\_TCELL\_UP, GSE17974\_IL4\_AND\_ANTI\_IL12\_VS\_UNTREATED\_4H\_ACT\_CD4\_TCELL\_UP  
GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_20H\_UP, GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_20H\_UP  
GSE23502\_BM\_VS\_COLON\_TUMOR\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_DN, GSE23502\_BM\_VS\_COLON\_TUMOR\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_DN  
GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_BCELL\_DN, GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_BCELL\_DN  
GSE1448\_CTRL\_VS\_ANTI\_VBETA5\_DP\_THYMOCYTE\_DN, GSE1448\_CTRL\_VS\_ANTI\_VBETA5\_DP\_THYMOCYTE\_DN  
GSE14415\_FOXP3\_KO\_NATURAL\_TREG\_VS\_TCONV\_DN, GSE14415\_FOXP3\_KO\_NATURAL\_TREG\_VS\_TCONV\_DN  
GSE14026\_TH1\_VS\_TH17\_DN, GSE14026\_TH1\_VS\_TH17\_DN  
GSE40441\_NRP1\_POS\_INDUCED\_TREG\_VS\_NRP1\_NEG\_NATURAL\_TREG\_UP, GSE40441\_NRP1\_POS\_INDUCED\_TREG\_VS\_NRP1\_NEG\_NATURAL\_TREG\_UP  
GSE45365\_CD8A\_DC\_VS\_CD11B\_DC\_IFNAR\_KO\_MCMV\_INFECTION\_UP, GSE45365\_CD8A\_DC\_VS\_CD11B\_DC\_IFNAR\_KO\_MCMV\_INFECTION\_UP  
GSE22589\_SIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_DN, GSE22589\_SIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_DN