

ED\_RNA\_VS\_MRNA\_DC\_UP, GSE14000\_TRANSLATED\_RNA\_VS\_MRNA\_DC\_UP

GSE14000\_TRANSLATED\_RNA\_VS\_MRNA\_4H\_LPS\_DC\_UP, GSE14000\_TRANSLATED\_RNA\_VS\_MRNA\_4H\_LPS\_DC\_UP  
GSE20500\_CTRL\_VS\_RETINOIC\_ACID\_TREATED\_CD4\_TCELL\_UP, GSE20500\_CTRL\_VS\_RETINOIC\_ACID\_TREATED\_CD4\_TCELL\_UP  
GSE41867\_DAY8\_VS\_DAY15\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_DAY8\_VS\_DAY15\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN  
GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_UP, GSE41867\_NAIVE\_VS\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_UP  
GSE21360\_NAIVE\_VS\_QUATERNARY\_MEMORY\_CD8\_TCELL\_DN, GSE21360\_NAIVE\_VS\_QUATERNARY\_MEMORY\_CD8\_TCELL\_DN  
GSE3982\_MAST\_CELL\_VS\_NEUTROPHIL\_UP, GSE3982\_MAST\_CELL\_VS\_NEUTROPHIL\_UP  
GSE22886\_IGG\_IGA\_MEMORY\_BCELL\_VS\_BLOOD\_PLASMA\_CELL\_DN, GSE22886\_IGG\_IGA\_MEMORY\_BCELL\_VS\_BLOOD\_PLASMA\_CELL\_DN  
GSE2770\_IL12\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_DN, GSE2770\_IL12\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_DN  
GSE14000\_UNSTIM\_VS\_16H\_LPS\_DC\_DN, GSE14000\_UNSTIM\_VS\_16H\_LPS\_DC\_DN  
GSE10856\_CTRL\_VS\_TNFRSF6B\_IN\_MACROPHAGE\_DN, GSE10856\_CTRL\_VS\_TNFRSF6B\_IN\_MACROPHAGE\_DN  
GSE17721\_0.5H\_VS\_12H\_PAM3CSK4\_BMDC\_DN, GSE17721\_0.5H\_VS\_12H\_PAM3CSK4\_BMDC\_DN  
GSE18281\_SUBCAPSULAR\_VS\_CENTRAL\_CORTICAL\_REGION\_OF\_THYMUS\_UP, GSE18281\_SUBCAPSULAR\_VS\_CENTRAL\_CORTICAL\_REGION\_OF\_THYMUS\_UP  
GSE33425\_CD161\_HIGH\_VS\_NEG\_CD8\_TCELL\_DN, GSE33425\_CD161\_HIGH\_VS\_NEG\_CD8\_TCELL\_DN  
GSE25123\_CTRL\_VS\_IL4\_STIM\_MACROPHAGE\_DN, GSE25123\_CTRL\_VS\_IL4\_STIM\_MACROPHAGE\_DN  
GSE21033\_CTRL\_VS\_POLYIC\_STIM\_DC\_12H\_DN, GSE21033\_CTRL\_VS\_POLYIC\_STIM\_DC\_12H\_DN  
GSE3982\_MAST\_CELL\_VS\_NKCELL\_UP, GSE3982\_MAST\_CELL\_VS\_NKCELL\_UP  
GSE19401\_UNSTIM\_VS\_PAM2CSK4\_STIM\_FOLLICULAR\_DC\_DN, GSE19401\_UNSTIM\_VS\_PAM2CSK4\_STIM\_FOLLICULAR\_DC\_DN  
GSE46143\_CTRL\_VS\_LMP2A\_TRANSDUCED\_CD10\_POS\_GC\_BCELL\_DN, GSE46143\_CTRL\_VS\_LMP2A\_TRANSDUCED\_CD10\_POS\_GC\_BCELL\_DN  
GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_RAG2\_KO\_NK\_CELL\_DN, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_RAG2\_KO\_NK\_CELL\_DN  
GSE11864\_UNTREATED\_VS\_CSF1\_IN\_MAC\_DN, GSE11864\_UNTREATED\_VS\_CSF1\_IN\_MAC\_DN  
GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_LYMPHOID\_PRIMED\_MPP\_UP, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_LYMPHOID\_PRIMED\_MPP\_UP  
GSE2770\_IL12\_AND\_TGFB\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_2H\_UP, GSE2770\_IL12\_AND\_TGFB\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_2H\_UP  
GSE5542\_IFNA\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_DN, GSE5542\_IFNA\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_DN  
GSE3982\_BCELL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_UP, GSE3982\_BCELL\_VS\_EFF\_MEMORY\_CD4\_TCELL\_UP  
GSE2770\_TGFB\_AND\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_TGFB\_AND\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_48H\_UP  
GSE46025\_WT\_VS\_FOXO1\_KO\_KLRG1\_LOW\_CD8\_EFFECTOR\_TCELL\_DN, GSE46025\_WT\_VS\_FOXO1\_KO\_KLRG1\_LOW\_CD8\_EFFECTOR\_TCELL\_DN  
GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_COMMON\_LYMPHOID\_PROGENITOR\_DN, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_COMMON\_LYMPHOID\_PROGENITOR\_DN  
GSE25087\_TREG\_VS\_TCONV\_FETUS\_DN, GSE25087\_TREG\_VS\_TCONV\_FETUS\_DN  
GSE11961\_PLASMA\_CELL\_DAY7\_VS\_MEMORY\_BCELL\_DAY40\_UP, GSE11961\_PLASMA\_CELL\_DAY7\_VS\_MEMORY\_BCELL\_DAY40\_UP  
GSE6875\_TCONV\_VS\_FOXP3\_KO\_TREG\_DN, GSE6875\_TCONV\_VS\_FOXP3\_KO\_TREG\_DN  
GSE19401\_PLN\_VS\_Peyers\_Patch\_Follicular\_DC\_DN, GSE19401\_PLN\_VS\_Peyers\_Patch\_Follicular\_DC\_DN  
GSE23308\_CTRL\_VS\_CORTICOSTERONE\_TREATED\_MACROPHAGE\_UP, GSE23308\_CTRL\_VS\_CORTICOSTERONE\_TREATED\_MACROPHAGE\_UP  
GSE40666\_NAIVE\_VS\_EFFECTOR\_CD8\_TCELL\_UP, GSE40666\_NAIVE\_VS\_EFFECTOR\_CD8\_TCELL\_UP  
GSE17721\_PAM3CSK4\_VS\_CPG\_0.5H\_BMDC\_UP, GSE17721\_PAM3CSK4\_VS\_CPG\_0.5H\_BMDC\_UP  
GSE18281\_Medullary\_Thymocyte\_VS\_Whole\_Medulla\_Thymus\_DN, GSE18281\_Medullary\_Thymocyte\_VS\_Whole\_Medulla\_Thymus\_DN  
GSE17580\_UNINFECTED\_VS\_S\_MANSONI\_INF\_TREG\_UP, GSE17580\_UNINFECTED\_VS\_S\_MANSONI\_INF\_TREG\_UP  
GSE17721\_LPS\_VS\_GARDIQUIMOD\_12H\_BMDC\_UP, GSE17721\_LPS\_VS\_GARDIQUIMOD\_12H\_BMDC\_UP  
GSE4142\_NAIVE\_VS\_MEMORY\_BCELL\_DN, GSE4142\_NAIVE\_VS\_MEMORY\_BCELL\_DN  
GSE3203\_UNTREATED\_VS\_IFNB\_TREATED\_LN\_BCELL\_UP, GSE3203\_UNTREATED\_VS\_IFNB\_TREATED\_LN\_BCELL\_UP  
GSE29618\_PDC\_VS\_MDC\_UP, GSE29618\_PDC\_VS\_MDC\_UP  
GSE7852\_LN\_VS\_THYMUS\_TCONV\_UP, GSE7852\_LN\_VS\_THYMUS\_TCONV\_UP  
GSE360\_L\_MAJOR\_VS\_T\_GONDII\_MAC\_UP, GSE360\_L\_MAJOR\_VS\_T\_GONDII\_MAC\_UP  
GSE39916\_B\_CELL\_SPLEEN\_VS\_PLASMA\_CELL\_BONE\_MARROW\_UP, GSE39916\_B\_CELL\_SPLEEN\_VS\_PLASMA\_CELL\_BONE\_MARROW\_UP  
GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_FETAL\_DN, GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_FETAL\_DN  
GSE19401\_UNSTIM\_VS\_RETINOIC\_ACID\_AND\_PAM2CSK4\_STIM\_FOLLICULAR\_DC\_UP, GSE19401\_UNSTIM\_VS\_RETINOIC\_ACID\_AND\_PAM2CSK4\_STIM\_FOLLICULAR\_DC\_UP  
GSE360\_DC\_VS\_MAC\_UP, GSE360\_DC\_VS\_MAC\_UP  
GSE17721\_CTRL\_VS\_POLYIC\_8H\_BMDC\_DN, GSE17721\_CTRL\_VS\_POLYIC\_8H\_BMDC\_DN  
GSE10240\_IL22\_VS\_IL22\_AND\_IL17\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_UP, GSE10240\_IL22\_VS\_IL22\_AND\_IL17\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_UP  
GSE10240\_IL22\_VS\_IL17\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN, GSE10240\_IL22\_VS\_IL17\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN  
GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_DN, GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_DN  
GSE22935\_UNSTIM\_VS\_48H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_UP, GSE22935\_UNSTIM\_VS\_48H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_UP  
GSE3982\_BASOPHIL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN, GSE3982\_BASOPHIL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN  
GSE22935\_WT\_VS\_MYD88\_KO\_MACROPHAGE\_12H\_MBOVIS\_BCG\_STIM\_UP, GSE22935\_WT\_VS\_MYD88\_KO\_MACROPHAGE\_12H\_MBOVIS\_BCG\_STIM\_UP  
GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_10H\_DN, GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_10H\_DN  
GSE3982\_EOSINOPHIL\_VS\_TH1\_UP, GSE3982\_EOSINOPHIL\_VS\_TH1\_UP  
GSE13411\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP, GSE13411\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP  
GSE21546\_ELK1\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_DN, GSE21546\_ELK1\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_DN  
GSE27241\_WT\_VS\_RORGT\_KO\_TH17\_POLARIZED\_CD4\_TCELL\_TREATED\_WITH\_DIGOXIN\_DN, GSE27241\_WT\_VS\_RORGT\_KO\_TH17\_POLARIZED\_CD4\_TCELL\_TREATED\_WITH\_DIGOXIN\_DN  
GSE22611\_UNSTIM\_VS\_2H\_MDP\_STIM\_NOD2\_TRANSDUCED\_HEK293T\_CELL\_UP, GSE22611\_UNSTIM\_VS\_2H\_MDP\_STIM\_NOD2\_TRANSDUCED\_HEK293T\_CELL\_UP  
GSE14350\_IL2RB\_KO\_VS\_WT\_TEFF\_DN, GSE14350\_IL2RB\_KO\_VS\_WT\_TEFF\_DN  
GSE9316\_CD4\_TCELL\_BALBC\_VS\_TH17\_ENRI\_CD4\_TCELL\_SKG\_PMA\_IONO\_STIM\_FR4NEG\_UP, GSE9316\_CD4\_TCELL\_BALBC\_VS\_TH17\_ENRI\_CD4\_TCELL\_SKG\_PMA\_IONO\_STIM\_FR4NEG\_UP  
GSE19888\_CTRL\_VS\_T\_CELL\_MEMBRANES\_ACT\_MAST\_CELL\_DN, GSE19888\_CTRL\_VS\_T\_CELL\_MEMBRANES\_ACT\_MAST\_CELL\_DN  
GSE9650\_EXHAUSTED\_VS\_MEMORY\_CD8\_TCELL\_UP, GSE9650\_EXHAUSTED\_VS\_MEMORY\_CD8\_TCELL\_UP  
GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_IL4\_TREATED\_MACROPHAGE\_DN, GSE16385\_UNTREATED\_VS\_12H\_ROSIGLITAZONE\_IL4\_TREATED\_MACROPHAGE\_DN  
GSE16385\_ROSIGLITAZONE\_VS\_UNTREATED\_IFNG\_TNF\_STIM\_MACROPHAGE\_UP, GSE16385\_ROSIGLITAZONE\_VS\_UNTREATED\_IFNG\_TNF\_STIM\_MACROPHAGE\_UP  
GSE20366\_CD103\_KLRG1\_DP\_VS\_DN\_TREG\_UP, GSE20366\_CD103\_KLRG1\_DP\_VS\_DN\_TREG\_UP  
GSE22589\_SIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_DN, GSE22589\_SIV\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_DN  
GSE11961\_FOLLICULAR\_BCELL\_VS\_MARGINAL\_ZONE\_BCELL\_UP, GSE11961\_FOLLICULAR\_BCELL\_VS\_MARGINAL\_ZONE\_BCELL\_UP  
GSE6875\_TCONV\_VS\_TREG\_UP, GSE6875\_TCONV\_VS\_TREG\_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  
GSE37533\_UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_FOXP3 TRASDUCED\_CD4\_TCELL\_UP, GSE37533\_UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_FOXP3 TRASDU  
GSE17721\_PAM3CSK4\_VS\_CPG\_2H\_BMDC\_DN, GSE17721\_PAM3CSK4\_VS\_CPG\_2H\_BMDC\_DN  
GSE19512\_NAUTRAL\_VS\_INDUCED\_TREG\_DN, GSE19512\_NAUTRAL\_VS\_INDUCED\_TREG\_DN  
GSE2585\_CTEC\_VS\_THYMIC\_DC\_UP, GSE2585\_CTEC\_VS\_THYMIC\_DC\_UP  
GSE22601\_DOUBLE\_NEGATIVE\_VS\_IMMATURE\_CD4\_SP\_THYMOCYTE\_DN, GSE22601\_DOUBLE\_NEGATIVE\_VS\_IMMATURE\_CD4\_SP\_THYMOCYTE\_DN