

IRF4MID\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP

GSE17721\_POLYIC\_VS\_PAM3CSK4\_12H\_BMDC\_DN, GSE17721\_POLYIC\_VS\_PAM3CSK4\_12H\_BMDC\_DN  
GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4HIGH\_BCELL\_UP, GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4HIGH\_BCELL\_UP  
GSE27786\_BCELL\_VS\_MONO\_MAC\_UP, GSE27786\_BCELL\_VS\_MONO\_MAC\_UP  
GSE27786\_LIN\_NEG\_VS\_CD8\_TCELL\_DN, GSE27786\_LIN\_NEG\_VS\_CD8\_TCELL\_DN  
GSE27786\_LIN\_NEG\_VS\_NEUTROPHIL\_UP, GSE27786\_LIN\_NEG\_VS\_NEUTROPHIL\_UP  
GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY1\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY1\_STIMULATED\_BCELL\_UP  
GSE16385\_IFNG\_TNF\_VS\_IL4\_STIM\_MACROPHAGE\_ROSIGLITAZONE\_TREATED\_DN, GSE16385\_IFNG\_TNF\_VS\_IL4\_STIM\_MACROPHAGE\_ROSIGLITAZONE\_TREATED\_DN  
GSE27241\_WT\_CTRL\_VS\_DIGOXIN\_TREATED\_RORGT\_KO\_CD4\_TCELL\_IN\_TH17\_POLARIZING\_CONDITIONS\_DN, GSE27241\_WT\_CTRL\_VS\_DIGOXIN\_TREATED\_RORGT\_KO\_CD4\_TCELL\_IN\_TH17  
GSE36009\_UNSTIM\_VS\_LPS\_STIM\_NLRP10\_KO\_DC\_DN, GSE36009\_UNSTIM\_VS\_LPS\_STIM\_NLRP10\_KO\_DC\_DN  
GSE2197\_CPG\_DNA\_VS\_UNTREATED\_IN\_DC\_DN, GSE2197\_CPG\_DNA\_VS\_UNTREATED\_IN\_DC\_DN  
GSE23505\_UNTREATED\_VS\_4DAY\_IL6\_IL1\_TGFB\_TREATED\_CD4\_TCELL\_DN, GSE23505\_UNTREATED\_VS\_4DAY\_IL6\_IL1\_TGFB\_TREATED\_CD4\_TCELL\_DN  
GSE13229\_IMM\_VS\_INTMATURE\_NKCELL\_DN, GSE13229\_IMM\_VS\_INTMATURE\_NKCELL\_DN  
GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN, GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL12\_TREATED\_ACT\_CD4\_TCELL\_48H\_DN  
GSE34515\_CD16\_POS\_MONOCYTE\_VS\_DC\_DN, GSE34515\_CD16\_POS\_MONOCYTE\_VS\_DC\_DN  
GSE21546\_SAP1A\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_UP, GSE21546\_SAP1A\_KO\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_UP  
GSE14415\_ACT\_VS\_CTRL\_NATURAL\_TREG\_DN, GSE14415\_ACT\_VS\_CTRL\_NATURAL\_TREG\_DN  
GSE27786\_BCELL\_VS\_NKTCELL\_DN, GSE27786\_BCELL\_VS\_NKTCELL\_DN  
GSE25123\_CTRL\_VS\_IL4\_STIM\_MACROPHAGE\_UP, GSE25123\_CTRL\_VS\_IL4\_STIM\_MACROPHAGE\_UP  
GSE29618\_BCELL\_VS\_MDC\_UP, GSE29618\_BCELL\_VS\_MDC\_UP  
GSE3720\_UNSTIM\_VS\_LPS\_STIM\_VD1\_GAMMADELTA\_TCELL\_UP, GSE3720\_UNSTIM\_VS\_LPS\_STIM\_VD1\_GAMMADELTA\_TCELL\_UP  
GSE3720\_VD1\_VS\_VD2\_GAMMADELTA\_TCELL\_WITH\_LPS\_STIM\_UP, GSE3720\_VD1\_VS\_VD2\_GAMMADELTA\_TCELL\_WITH\_LPS\_STIM\_UP  
GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_IMMATURE\_NEURON\_CELL\_LINE\_UP, GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_IMMATURE\_NEURON\_CELL\_LINE\_UP  
GSE5679\_RARA\_AGONIST\_AM580\_VS\_AM580\_AND\_ROSIGLITAZONE\_TREATED\_DC\_DN, GSE5679\_RARA\_AGONIST\_AM580\_VS\_AM580\_AND\_ROSIGLITAZONE\_TREATED\_DC\_DN  
GSE14415\_NATURAL\_TREG\_VS\_TCONV\_UP, GSE14415\_NATURAL\_TREG\_VS\_TCONV\_UP  
GSE40068\_CXCR5POS\_BCL6POS\_TFH\_VS\_CXCR5NEG\_BCL6NEG\_CD4\_TCELL\_UP, GSE40068\_CXCR5POS\_BCL6POS\_TFH\_VS\_CXCR5NEG\_BCL6NEG\_CD4\_TCELL\_UP  
GSE36888\_UNTREATED\_VS\_IL2\_TREATED\_STAT5\_AB\_KNOCKIN\_TCELL\_17H\_DN, GSE36888\_UNTREATED\_VS\_IL2\_TREATED\_STAT5\_AB\_KNOCKIN\_TCELL\_17H\_DN  
GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_52H\_UP, GSE43955\_TH0\_VS\_TGFB\_IL6\_TH17\_ACT\_CD4\_TCELL\_52H\_UP  
GSE3982\_NEUTROPHIL\_VS\_TH1\_UP, GSE3982\_NEUTROPHIL\_VS\_TH1\_UP  
GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_CD4\_TCELL\_UP, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_CD4\_TCELL\_UP  
GSE14026\_TH1\_VS\_TH17\_DN, GSE14026\_TH1\_VS\_TH17\_DN  
GSE40274\_SATB1\_VS\_FOXP3\_AND\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_SATB1\_VS\_FOXP3\_AND\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE5589\_UNSTIM\_VS\_180MIN\_LPS\_STIM\_MACROPHAGE\_UP, GSE5589\_UNSTIM\_VS\_180MIN\_LPS\_STIM\_MACROPHAGE\_UP  
GSE26912\_TUMORICIDAL\_VS\_CTRL\_MACROPHAGE\_UP, GSE26912\_TUMORICIDAL\_VS\_CTRL\_MACROPHAGE\_UP  
GSE22601\_DOUBLE\_NEGATIVE\_VS\_IMMATURE\_CD4\_SP\_THYMOCYTE\_DN, GSE22601\_DOUBLE\_NEGATIVE\_VS\_IMMATURE\_CD4\_SP\_THYMOCYTE\_DN  
GSE8921\_UNSTIM\_0H\_VS\_TLR1\_2\_STIM\_MONOCYTE\_3H\_UP, GSE8921\_UNSTIM\_0H\_VS\_TLR1\_2\_STIM\_MONOCYTE\_3H\_UP  
GSE22611\_NOD2\_VS\_MUTANT\_NOD2\_TRANSDUCED\_HEK293T\_CELL\_DN, GSE22611\_NOD2\_VS\_MUTANT\_NOD2\_TRANSDUCED\_HEK293T\_CELL\_DN