## GSE35825\_IFNA\_VS\_IFNG\_STIM\_MACROPHAGE\_DN, GSE35825\_IFNA\_VS\_IFNG\_STIM\_MACROPHAGE\_DN GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_UP, GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_UP GSE12001\_MIR223\_KO\_VS\_WT\_NEUTROPHIL\_DN, GSE12001\_MIR223\_KO\_VS\_WT\_NEUTROPHIL\_DN GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_SOCS3\_KO\_LIVER\_DN, GSE369\_PRE\_VS\_POST\_IL6\_INJECTION\_SOCS3\_KO\_LIVER\_DN GSE7852 LN VS THYMUS TREG UP, GSE7852 LN VS THYMUS TREG UP GSE32423\_MEMORY\_VS\_NAIVE\_CD8\_TCELL\_DN, GSE32423\_MEMORY\_VS\_NAIVE\_CD8\_TCELL\_DN GSE15330 LYMPHOID MULTIPOTENT VS MEGAKARYOCYTE ERYTHROID PROGENITOR UP, GSE15330 LYMPHOID MULTIPOTENT VS MEGAKARYOCYTE ERYTHROID PROGENITOR UP GSE8835\_HEALTHY\_VS\_CLL\_CD8\_TCELL\_UP, GSE8835\_HEALTHY\_VS\_CLL\_CD8\_TCELL\_UP GSE15330 WT VS IKAROS KO LYMPHOID MULTIPOTENT PROGENITOR UP, GSE15330 WT VS IKAROS KO LYMPHOID MULTIPOTENT PROGENITOR UP GSE14908\_RESTING\_VS\_HDM\_STIM\_CD4\_TCELL\_ATOPIC\_PATIENT\_DN, GSE14908\_RESTING\_VS\_HDM\_STIM\_CD4\_TCELL\_ATOPIC\_PATIENT\_DN GSE14699\_NAIVE\_VS\_ACT\_CD8\_TCELL\_DN, GSE14699\_NAIVE\_VS\_ACT\_CD8\_TCELL\_DN GSE5679 CTRL VS PPARG LIGAND ROSIGLITAZONE TREATED DC DN, GSE5679 CTRL VS PPARG LIGAND ROSIGLITAZONE TREATED DC DN GSE17721\_CTRL\_VS\_GARDIQUIMOD\_24H\_BMDC\_UP, GSE17721\_CTRL\_VS\_GARDIQUIMOD\_24H\_BMDC\_UP GSE15750 DAY6 VS DAY10 EFF CD8 TCELL DN, GSE15750 DAY6 VS DAY10 EFF CD8 TCELL DN GSE13522\_WT\_VS\_IFNAR\_KO\_SKING\_T\_CRUZI\_Y\_STRAIN\_INF\_UP, GSE13522\_WT\_VS\_IFNAR\_KO\_SKING\_T\_CRUZI\_Y\_STRAIN\_INF\_UP GSE40666 NAIVE VS EFFECTOR CD8 TCELL UP, GSE40666 NAIVE VS EFFECTOR CD8 TCELL UP GSE32164\_ALTERNATIVELY\_ACT\_M2\_VS\_CMYC\_INHIBITED\_MACROPHAGE\_UP, GSE32164\_ALTERNATIVELY\_ACT\_M2\_VS\_CMYC\_INHIBITED\_MACROPHAGE\_UP GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_DN, GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_DN GSE17721\_POLYIC\_VS\_PAM3CSK4\_24H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_PAM3CSK4\_24H\_BMDC\_UP l KO 8H ANTI IGM STIM BCELL DN, GSE21063 WT VS NFATC1 KO 8H ANTI IGM STIM BCELL DN 🕻 GSE14308\_TH17\_VS\_NATURAL\_TREG\_DN, GSE14308\_TH17\_VS\_NATURAL\_TREG\_DN GSE17721\_LPS\_VS\_CPG\_4H\_BMDC\_UP, GSE17721\_LPS\_VS\_CPG\_4H\_BMDC\_UP GSE15930\_NAIVE\_VS\_72H\_IN\_VITRO\_STIM\_IFNAB\_CD8\_TCELL\_UP, GSE15930\_NAIVE\_VS\_72H\_IN\_VITRO\_STIM\_IFNAB\_CD8\_TCELL\_UP GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_LYMPHOID\_PRIMED\_MPP\_UP, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_LYMPHOID\_PRIMED\_MPP\_UP GSE17580\_UNINFECTED\_VS\_S\_MANSONI\_INF\_TREG\_UP, GSE17580\_UNINFECTED\_VS\_S\_MANSONI\_INF\_TREG\_UP GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_6H\_UP, GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_6H\_UP GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_RAG2\_KO\_NK\_CELL\_UP, GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_RAG2\_KO\_NK\_CELL\_UP GSE21670\_TGFB\_VS\_IL6\_TREATED\_STAT3\_KO\_CD4\_TCELL\_UP, GSE21670\_TGFB\_VS\_IL6\_TREATED\_STAT3\_KO\_CD4\_TCELL\_UP GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_DN, GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_DN GSE26030\_UNSTIM\_VS\_RESTIM\_TH17\_DAY5\_POST\_POLARIZATION\_UP, GSE26030\_UNSTIM\_VS\_RESTIM\_TH17\_DAY5\_POST\_POLARIZATION\_UP GSE13547\_CTRL\_VS\_ANTI\_IGM\_STIM\_ZFX\_KO\_BCELL\_12H\_DN, GSE13547\_CTRL\_VS\_ANTI\_IGM\_STIM\_ZFX\_KO\_BCELL\_12H\_DN GSE13547\_CTRL\_VS\_ANTI\_IGM\_STIM\_ZFX\_KO\_BCELL\_12H\_DN GSE15330\_LYMPHOID\_MULTIPOTENT\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_UP, GSE15330\_LYMPHOID\_MULTIPOTENT\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_IKAROS\_KO\_UP GSE43700\_UNTREATED\_VS\_IL10\_TREATED\_PBMC\_UP, GSE43700\_UNTREATED\_VS\_IL10\_TREATED\_PBMC\_UP GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN, GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN GSE21670\_IL6\_VS\_TGFB\_AND\_IL6\_TREATED\_STAT3\_KO\_CD4\_TCELL\_DN, GSE21670\_IL6\_VS\_TGFB\_AND\_IL6\_TREATED\_STAT3\_KO\_CD4\_TCELL\_DN GSE15930\_NAIVE\_VS\_48H\_IN\_VITRO\_STIM\_IFNAB\_CD8\_TCELL\_UP, GSE15930\_NAIVE\_VS\_48H\_IN\_VITRO\_STIM\_IFNAB\_CD8\_TCELL\_UP GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_1H\_BMDC\_UP, GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_1H\_BMDC\_UP GSE37533 UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_PPARG2\_AND\_FOXP3\_TRASDUCED\_UP, GSE37533\_UNTREATED\_VS\_PIOGLIZATONE\_TREATED\_CD4\_TCELL\_PPARG2\_AND\_FOXP3\_TRASDUCED\_UP 1 HARALAMBIEVA PBMC FLUARIX AGE 50 74YO CORR WITH 28D MEM B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B