Immunological Signature NAKAYA PBMC FLUARIX FLUVIRIN AGE 18 50YO CORRELATED WITH HAI 28DY RESPONSE AT 7DY NEGATIVE GSE7348 UNSTIM VS TOLERIZED AND LPS STIM MACROPHAGE DN GSE6259 FLT3L INDUCED DEC205 POS DC VS BCELL UP GSE40685 NAIVE CD4 TCELL VS TREG DN -GSE40274 CTRL VS HELIOS TRANSDUCED ACTIVATED CD4 TCELL UP GSE3982 MAC VS EFF MEMORY CD4 TCELL DN -GSE3982 MAC VS CENT MEMORY CD4 TCELL DN GSE3982 EFF MEMORY CD4 TCELL VS TH2 UP GSE37416 CTRL VS 12H F TULARENSIS LVS NEUTROPHIL UP GSE36888 STAT5 AB KNOCKIN VS WT TCELL IL2 TREATED 2H UP padj 0.100 GSE36476 CTRL VS TSST ACT 16H MEMORY CD4 TCELL OLD UP 0.075 GSE360 DC VS MAC B MALAYI HIGH DOSE DN -0.050 GSE33162 UNTREATED VS 4H LPS STIM HDAC3 KO MACROPHAGE DN GSE30962 PRIMARY VS SECONDARY CHRONIC LCMV INF CD8 TCELL DN -0.025 GSE27896 HDAC6 KO VS WT TREG UP 0.000 GSE27291 0H VS 7D STIM GAMMADELTA TCELL UP NES GSE25146 UNSTIM VS HELIOBACTER PYLORI LPS STIM AGS CELL DN -GSE24142 DN2 VS DN3 THYMOCYTE FETAL UP GSE21063 WT VS NFATC1 KO BCELL DN GSE19923 WT VS E2A KO DP THYMOCYTE DN -GSE17974 CTRL VS ACT IL4 AND ANTI IL12 48H CD4 TCELL UP GSE17721 CTRL VS CPG 0.5H BMDC DN GSE17721 0.5H VS 8H GARDIQUIMOD BMDC UP GSE17721 0.5H VS 12H CPG BMDC DN -GSE1460 DP THYMOCYTE VS THYMIC STROMAL CELL UP GSE13547 CTRL VS ANTI IGM STIM ZFX KO BCELL 12H UP GSE13306 RA VS UNTREATED TCONV UP GSE12845 IGD POS BLOOD VS PRE GC TONSIL BCELL DN GSE12845 IGD NEG BLOOD VS PRE GC TONSIL BCELL DN -ANDERSON BLOOD CN54GP140 ADJUVANTED WITH GLA AF AGE 18 45YO 1DY DN NES