## GSE13485 CTRL VS DAY1 YF17D VACCINE PBMC UP, GSE13485 CTRL VS DAY1 YF17D VACCINE PBMC UP GSE42724\_MEMORY\_BCELL\_VS\_PLASMABLAST\_UP, GSE42724\_MEMORY\_BCELL\_VS\_PLASMABLAST\_UP GSE46606 UNSTIM VS CD40L IL2 IL5 1DAY STIMULATED IRF4MID SORTED BCELL UP, GSE46606 UNSTIM VS CD40L IL2 IL5 1DAY STIMULATED IRF4MID SORTED BCELL UP GSE32423 IL7 VS IL7 IL4 NAIVE CD8 TCELL DN, GSE32423 IL7 VS IL7 IL4 NAIVE CD8 TCELL DN GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_2H\_BMDC\_DN, GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_2H\_BMDC\_DN GSE17301\_IFNA2\_VS\_IFNA2\_AND\_ACD3\_ACD28\_STIM\_CD8\_TCELL\_UP, GSE17301\_IFNA2\_VS\_IFNA2\_AND\_ACD3\_ACD28\_STIM\_CD8\_TCELL\_UP GSE11924\_TFH\_VS\_TH17\_CD4\_TCELL\_DN, GSE11924\_TFH\_VS\_TH17\_CD4\_TCELL\_DN GSE21678 WT VS FOXO1 FOXO3 KO TREG UP, GSE21678 WT VS FOXO1 FOXO3 KO TREG UP GSE46606\_IRF4MID\_VS\_WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4MID\_VS\_WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP GSE2128 CTRL VS MIMETOPE NEGATIVE SELECTION DP THYMOCYTE C57BL6 DN, GSE2128 CTRL VS MIMETOPE NEGATIVE SELECTION DP THYMOCYTE C57BL6 DN - GSE20715\_WT\_VS\_TLR4\_KO\_6H\_OZONE\_LUNG\_UP, GSE20715\_WT\_VS\_TLR4\_KO\_6H\_OZONE\_LUNG\_UP CTIVATED CD8 TCELL MIR155 KO DN, GSE44649 NAIVE VS ACTIVATED CD8 TCELL MIR155 KO DN GSE26928\_NAIVE\_VS\_CXCR5\_POS\_CD4\_TCELL\_DN, GSE26928\_NAIVE\_VS\_CXCR5\_POS\_CD4\_TCELL\_DN GSE22935\_WT\_VS\_MYD88\_KO\_MACROPHAGE\_12H\_MBOVIS\_BCG\_STIM\_DN, GSE22935\_WT\_VS\_MYD88\_KO\_MACROPHAGE\_12H\_MBOVIS\_BCG\_STIM\_DN GSE46606 DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4HIGH\_BCELL\_DN, GSE46606\_DAY1\_VS\_DAY3\_CD40L\_IL2\_IL5\_STIMULATED\_IRF4HIGH\_BCELL\_DN GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_2H\_DN, GSE18791\_CTRL\_VS\_NEWCASTLE\_VIRUS\_DC\_2H\_DN GSE10463\_CD40L\_AND\_VA347\_VS\_CD40L\_IN\_DC\_UP, GSE10463\_CD40L\_AND\_VA347\_VS\_CD40L\_IN\_DC\_UP GSE23308\_CTRL\_VS\_CORTICOSTERONE\_TREATED\_MACROPHAGE\_DN, GSE23308\_CTRL\_VS\_CORTICOSTERONE\_TREATED\_MACROPHAGE\_DN GSE13762\_CTRL\_VS\_125\_VITAMIND\_DAY12\_DC\_UP, GSE13762\_CTRL\_VS\_125\_VITAMIND\_DAY12\_DC\_UP CAO\_BLOOD\_FLUZONE\_AGE\_05\_14YO\_1DY\_DN, CAO\_BLOOD\_FLUZONE\_AGE\_05\_14YO\_1DY\_DN CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_30DY\_UP, CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_30DY\_UP WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH HIGH ANTI HBS CONC AT WEEK 4 POST BOOSTER VACC 1DY POSITIVE, WEINBERGER BLOOD TWINRIX AGE 20 40 AND 60 84YO CORRELATED WITH HIGH ANTI HBS CONC AT WEEK 4 POST ANDERSON BLOOD CN54GP140 ADJUVANTED WITH GLA AF AGE 18 45YO HIGH IGM RESPONDERS 3DY 7D DN, ANDERSON BLOOD CN54GP140 ADJUVANTED WITH GLA AF AGE 18 45YO HIGH IGM RESPONDERS 3DY 7D DN