

CELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY7\_UP, GSE29164\_CD8\_TCELL\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY7\_UP

GSE29164\_CD8\_TCELL\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY3\_UP, GSE29164\_CD8\_TCELL\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY3\_UP  
GSE39820\_CTRL\_VS\_TGFBETA1\_IL6\_IL23A\_CD4\_TCELL\_UP, GSE39820\_CTRL\_VS\_TGFBETA1\_IL6\_IL23A\_CD4\_TCELL\_UP  
GSE4142\_NAIVE\_BCELL\_VS\_PLASMA\_CELL\_UP, GSE4142\_NAIVE\_BCELL\_VS\_PLASMA\_CELL\_UP  
GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY3\_DN, GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_AND\_IL12\_TREATED\_MELANOMA\_DAY3\_DN  
GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_UP, GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_UP  
GSE17721\_POLYIC\_VS\_PAM3CSK4\_2H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_PAM3CSK4\_2H\_BMDC\_UP  
GSE36009\_WT\_VS\_NLRP10\_KO\_DC\_DN, GSE36009\_WT\_VS\_NLRP10\_KO\_DC\_DN  
GSE40655\_FOXO1\_KO\_VS\_WT\_NTREG\_UP, GSE40655\_FOXO1\_KO\_VS\_WT\_NTREG\_UP  
GSE26351\_WNT\_VS\_BMP\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_DN, GSE26351\_WNT\_VS\_BMP\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_DN  
GSE26343\_WT\_VS\_NFAT5\_KO\_MACROPHAGE\_UP, GSE26343\_WT\_VS\_NFAT5\_KO\_MACROPHAGE\_UP  
GSE17721\_PAM3CSK4\_VS\_CPG\_4H\_BMDC\_UP, GSE17721\_PAM3CSK4\_VS\_CPG\_4H\_BMDC\_UP  
GSE35825\_IFNA\_VS\_IFNG\_STIM\_MACROPHAGE\_DN, GSE35825\_IFNA\_VS\_IFNG\_STIM\_MACROPHAGE\_DN  
GSE46606\_IRF4MID\_VS\_WT\_CD40L\_IL2\_IL5\_DAY1\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4MID\_VS\_WT\_CD40L\_IL2\_IL5\_DAY1\_STIMULATED\_BCELL\_UP  
GSE411\_UNSTIM\_VS\_100MIN\_IL6\_STIM\_SOCS3\_KO\_MACROPHAGE\_UP, GSE411\_UNSTIM\_VS\_100MIN\_IL6\_STIM\_SOCS3\_KO\_MACROPHAGE\_UP  
GSE28737\_FOLLICULAR\_VS\_MARGINAL\_ZONE\_BCELL\_BCL6\_HET\_UP, GSE28737\_FOLLICULAR\_VS\_MARGINAL\_ZONE\_BCELL\_BCL6\_HET\_UP  
GSE17721\_0.5H\_VS\_4H\_POLYIC\_BMDC\_DN, GSE17721\_0.5H\_VS\_4H\_POLYIC\_BMDC\_DN  
GSE17721\_CTRL\_VS\_GARDIQUIMOD\_4H\_BMDC\_UP, GSE17721\_CTRL\_VS\_GARDIQUIMOD\_4H\_BMDC\_UP  
GSE45365\_NK\_CELL\_VS\_CD11B\_DC\_MCMV\_INFECTION\_DN, GSE45365\_NK\_CELL\_VS\_CD11B\_DC\_MCMV\_INFECTION\_DN  
GSE34392\_ST2\_KO\_VS\_WT\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_UP, GSE34392\_ST2\_KO\_VS\_WT\_DAY8\_LCMV\_EFFECTOR\_CD8\_TCELL\_UP  
GSE10273\_HIGH\_VS\_LOW\_IL7\_TREATED\_IRF4\_8\_NULL\_PRE\_BCELL\_UP, GSE10273\_HIGH\_VS\_LOW\_IL7\_TREATED\_IRF4\_8\_NULL\_PRE\_BCELL\_UP  
GSE3039\_ALPHABETA\_CD8\_TCELL\_VS\_B2\_BCELL\_UP, GSE3039\_ALPHABETA\_CD8\_TCELL\_VS\_B2\_BCELL\_UP  
GSE6092\_B\_BURGDOFERI\_VS\_B\_BURGDORFERI\_AND\_IFNG\_STIM\_ENDOTHELIAL\_CELL\_UP, GSE6092\_B\_BURGDOFERI\_VS\_B\_BURGDORFERI\_AND\_IFNG\_STIM\_ENDOTHELIAL\_CELL\_UP  
GSE5455\_HEALTHY\_VS\_TUMOR\_BEARING\_MOUSE\_SPLEEN\_MONOCYTE\_DN, GSE5455\_HEALTHY\_VS\_TUMOR\_BEARING\_MOUSE\_SPLEEN\_MONOCYTE\_DN  
GSE20727\_CTRL\_VS\_H2O2\_TREATED\_DC\_UP, GSE20727\_CTRL\_VS\_H2O2\_TREATED\_DC\_UP  
GSE40274\_FOXP3\_VS\_FOXP3\_AND\_EOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_FOXP3\_VS\_FOXP3\_AND\_EOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE32423\_CTRL\_VS\_IL4\_MEMORY\_CD8\_TCELL\_UP, GSE32423\_CTRL\_VS\_IL4\_MEMORY\_CD8\_TCELL\_UP  
GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN, GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_DN  
GSE30962\_ACUTE\_VS\_CHRONIC\_LCMV\_SECONDARY\_INF\_CD8\_TCELL\_UP, GSE30962\_ACUTE\_VS\_CHRONIC\_LCMV\_SECONDARY\_INF\_CD8\_TCELL\_UP  
GSE27786\_BCELL\_VS\_CD8\_TCELL\_UP, GSE27786\_BCELL\_VS\_CD8\_TCELL\_UP  
GSE26343\_WT\_VS\_NFAT5\_KO\_MACROPHAGE\_LPS\_STIM\_UP, GSE26343\_WT\_VS\_NFAT5\_KO\_MACROPHAGE\_LPS\_STIM\_UP  
GSE8384\_CTRL\_VS\_B\_ABORTUS\_4H\_MAC\_CELL\_LINE\_UP, GSE8384\_CTRL\_VS\_B\_ABORTUS\_4H\_MAC\_CELL\_LINE\_UP  
GSE7568\_IL4\_VS\_IL4\_AND\_DEXAMETHASONE\_TREATED\_MACROPHAGE\_DN, GSE7568\_IL4\_VS\_IL4\_AND\_DEXAMETHASONE\_TREATED\_MACROPHAGE\_DN  
GSE13411\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP, GSE13411\_NAIVE\_VS\_IGM\_MEMORY\_BCELL\_UP  
GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_DN, GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_DN  
GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_UP, GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_UP  
GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_STAT1\_KO\_CD8\_TCELL\_90MIN\_DN, GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_STAT1\_KO\_CD8\_TCELL\_90MIN\_DN  
GSE20366\_TREG\_VS\_TCONV\_UP, GSE20366\_TREG\_VS\_TCONV\_UP  
GSE37301\_RAG2\_KO\_VS\_RAG2\_AND\_ETS1\_KO\_NK\_CELL\_DN, GSE37301\_RAG2\_KO\_VS\_RAG2\_AND\_ETS1\_KO\_NK\_CELL\_DN  
GSE25123\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_UP, GSE25123\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_UP  
GSE13484\_12H\_UNSTIM\_VS\_YF17D\_VACCINE\_STIM\_PBMCD\_DN, GSE13484\_12H\_UNSTIM\_VS\_YF17D\_VACCINE\_STIM\_PBMCD\_DN  
GSE45365\_NK\_CELL\_VS\_CD8\_TCELL\_UP, GSE45365\_NK\_CELL\_VS\_CD8\_TCELL\_UP  
GSE5099\_UNSTIM\_VS\_MCSF\_TREATED\_MONOCYTE\_DAY7\_DN, GSE5099\_UNSTIM\_VS\_MCSF\_TREATED\_MONOCYTE\_DAY7\_DN  
GSE6259\_FLT3L\_INDUCED\_DEC205\_POS\_DC\_VS\_BCELL\_UP, GSE6259\_FLT3L\_INDUCED\_DEC205\_POS\_DC\_VS\_BCELL\_UP  
GSE3982\_EFF\_MEMORY\_CD4\_TCELL\_VS\_TH1\_UP, GSE3982\_EFF\_MEMORY\_CD4\_TCELL\_VS\_TH1\_UP  
GSE13306\_TREG\_VS\_TCONV\_SPLEEN\_DN, GSE13306\_TREG\_VS\_TCONV\_SPLEEN\_DN  
ANDERSON\_BLOOD\_CN54GP140\_ADJUVANTED\_WITH\_GLA\_AF\_AGE\_18\_45YO\_6HR\_UP, ANDERSON\_BLOOD\_CN54GP140\_ADJUVANTED\_WITH\_GLA\_AF\_AGE\_18\_45YO\_6HR\_UP