

**BCELL\_VS\_PLASMA\_CELL\_UP, GSE12366\_GC\_BCELL\_VS\_PLASMA\_CELL\_UP**

GSE10239\_MEMORY\_VS\_KLRG1HIGH\_EFF\_CD8\_TCELL\_DN, GSE10239\_MEMORY\_VS\_KLRG1HIGH\_EFF\_CD8\_TCELL\_DN

GSE12366\_PLASMA\_CELL\_VS\_MEMORY\_BCELL\_DN, GSE12366\_PLASMA\_CELL\_VS\_MEMORY\_BCELL\_DN

GSE19888\_ADENOSINE\_A3R\_ACT\_VS\_A3R\_ACT\_WITH\_A3R\_INH\_PRETREATMENT\_IN\_MAST\_CELL\_UP, GSE19888\_ADENOSINE\_A3R\_ACT\_VS\_A3R\_ACT\_WITH\_A3R\_INH\_PRETREATMENT

GSE37532\_TREG\_VS\_TCONV\_PPARG\_KO\_CD4\_TCELL\_FROM\_LN\_UP, GSE37532\_TREG\_VS\_TCONV\_PPARG\_KO\_CD4\_TCELL\_FROM\_LN\_UP

GSE22886\_NAIVE\_BCELL\_VS\_BM\_PLASMA\_CELL\_UP, GSE22886\_NAIVE\_BCELL\_VS\_BM\_PLASMA\_CELL\_UP

GSE5142\_HTERT\_TRANSDUCED\_VS\_CTRL\_CD8\_TCELL\_LATE\_PASSAGE\_CLONE\_DN, GSE5142\_HTERT\_TRANSDUCED\_VS\_CTRL\_CD8\_TCELL\_LATE\_PASSAGE\_CLONE\_DN

GSE19401\_PAM2CSK4\_VS\_RETINOIC\_ACID\_STIM\_FOLLICULAR\_DC\_UP, GSE19401\_PAM2CSK4\_VS\_RETINOIC\_ACID\_STIM\_FOLLICULAR\_DC\_UP

GSE17721\_POLYIC\_VS\_PAM3CSK4\_16H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_PAM3CSK4\_16H\_BMDC\_UP

GSE44955\_MCSF\_VS\_MCSF\_AND\_IL27\_STIM\_MACROPHAGE\_DN, GSE44955\_MCSF\_VS\_MCSF\_AND\_IL27\_STIM\_MACROPHAGE\_DN

GSE40225\_WT\_VS\_RIP\_B7X\_DIABETIC\_MOUSE\_PANCREATIC\_CD8\_TCELL\_UP, GSE40225\_WT\_VS\_RIP\_B7X\_DIABETIC\_MOUSE\_PANCREATIC\_CD8\_TCELL\_UP

GSE40273\_EOS\_KO\_VS\_WT\_TREG\_DN, GSE40273\_EOS\_KO\_VS\_WT\_TREG\_DN

GSE9509\_10MIN\_VS\_30MIN\_LPS\_STIM\_IL10\_KO\_MACROPHAGE\_DN, GSE9509\_10MIN\_VS\_30MIN\_LPS\_STIM\_IL10\_KO\_MACROPHAGE\_DN

GSE20715\_WT\_VS\_TLR4\_KO\_LUNG\_DN, GSE20715\_WT\_VS\_TLR4\_KO\_LUNG\_DN

GSE12366\_NAIVE\_VS\_MEMORY\_BCELL\_UP, GSE12366\_NAIVE\_VS\_MEMORY\_BCELL\_UP

GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_DN, GSE360\_L\_DONOVANI\_VS\_L\_MAJOR\_DC\_DN

GSE25890\_CTRL\_VS\_IL33\_IL7\_TREATED\_NUOCYTES\_UP, GSE25890\_CTRL\_VS\_IL33\_IL7\_TREATED\_NUOCYTES\_UP