

**\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN, GSE2770\_TGFB\_AND\_IL4\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN**

GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_3DAY\_STIMULATED\_IRF4\_KO\_BCELL\_DN, GSE46606\_UNSTIM\_VS\_CD40L\_IL2\_IL5\_3DAY\_STIMULATED\_IRF4\_KO\_BCELL\_DN  
GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_DN, GSE2770\_IL4\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_DN  
GSE19923\_HEB\_KO\_VS\_HEB\_AND\_E2A\_KO\_DP\_THYMOCYTE\_UP, GSE19923\_HEB\_KO\_VS\_HEB\_AND\_E2A\_KO\_DP\_THYMOCYTE\_UP  
GSE4535\_BM\_DERIVED\_DC\_VS\_FOLLICULAR\_DC\_UP, GSE4535\_BM\_DERIVED\_DC\_VS\_FOLLICULAR\_DC\_UP  
GSE40274\_LEF1\_VS\_FOXP3\_AND\_LEF1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_LEF1\_VS\_FOXP3\_AND\_LEF1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE5679\_RARA\_AAGONIST\_AM580\_VS\_AM580\_AND\_ROSIGLITAZONE\_TREATED\_DC\_UP, GSE5679\_RARA\_AAGONIST\_AM580\_VS\_AM580\_AND\_ROSIGLITAZONE\_TREATED\_DC\_UP  
GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_UP, GSE9037\_CTRL\_VS\_LPS\_1H\_STIM\_IRAK4\_KO\_BMDM\_UP  
GSE2128\_C57BL6\_VS\_NOD\_THYMOCYTE\_MIMETOPE\_NEGATIVE\_SELECTION\_DN, GSE2128\_C57BL6\_VS\_NOD\_THYMOCYTE\_MIMETOPE\_NEGATIVE\_SELECTION\_DN  
GSE2405\_0H\_VS\_24H\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_DN, GSE2405\_0H\_VS\_24H\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_DN  
GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_UP, GSE7460\_FOXP3\_MUT\_VS\_WT\_ACT\_TCONV\_UP  
GSE13306\_RA\_VS\_UNTREATED\_TCONV\_UP, GSE13306\_RA\_VS\_UNTREATED\_TCONV\_UP  
GSE5589\_IL6\_KO\_VS\_IL10\_KO\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_DN, GSE5589\_IL6\_KO\_VS\_IL10\_KO\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_DN  
GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_45MIN\_DN, GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_45MIN\_DN  
GSE5099\_MONOCYTE\_VS\_ALTERNATIVE\_M2\_MACROPHAGE\_UP, GSE5099\_MONOCYTE\_VS\_ALTERNATIVE\_M2\_MACROPHAGE\_UP  
GSE17974\_IL4\_AND\_ANTI\_IL12\_VS\_UNTREATED\_2H\_ACT\_CD4\_TCELL\_DN, GSE17974\_IL4\_AND\_ANTI\_IL12\_VS\_UNTREATED\_2H\_ACT\_CD4\_TCELL\_DN  
OVSYANNIKOVA\_PBMF\_FLUARIX\_AGE\_55\_64YO\_RESPONDERS\_VS\_NONRESPONDERS\_0DY\_UP, OVSYANNIKOVA\_PBMF\_FLUARIX\_AGE\_55\_64YO\_RESPONDERS\_VS\_NONRESPONDERS\_0DY\_UP  
GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN, GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL10\_STIM\_MACROPHAGE\_180MIN\_DN  
GSE29618\_PRE\_VS\_DAY7\_POST\_TIV\_FLU\_VACCINE\_MONOCYTE\_UP, GSE29618\_PRE\_VS\_DAY7\_POST\_TIV\_FLU\_VACCINE\_MONOCYTE\_UP  
GSE10240\_IL17\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN, GSE10240\_IL17\_VS\_IL17\_AND\_IL22\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN