MPHOID CELL VS SPLEEN CD4 TCELL UP, GSE46468 LUNG INNATE LYMPHOID CELL VS SPLEEN CD4 TCELL UP

```
GSE5589 LPS VS LPS AND IL10 STIM IL6 KO MACROPHAGE 180MIN UP, GSE5589 LPS VS LPS AND IL10 STIM IL6 KO MACROPHAGE 180MIN UP
GSE37416 CTRL VS 12H F TULARENSIS LVS NEUTROPHIL UP, GSE37416 CTRL VS 12H F TULARENSIS LVS NEUTROPHIL UP
GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_DN, GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_DN
GSE5589 LPS AND IL10 VS LPS AND IL6 STIM MACROPHAGE 45MIN UP, GSE5589 LPS AND IL10 VS LPS AND IL6 STIM MACROPHAGE 45MIN UP
GSE17721 CTRL_VS_PAM3CSK4_1H_BMDC_UP, GSE17721 CTRL_VS_PAM3CSK4_1H_BMDC_UP
GOLDRATH NAIVE VS EFF CD8 TCELL UP, GOLDRATH NAIVE VS EFF CD8 TCELL UP
GSE5589 LPS VS LPS AND IL10 STIM IL10 KO MACROPHAGE 45MIN UP, GSE5589 LPS VS LPS AND IL10 STIM IL10 KO MACROPHAGE 45MIN UP
GSE2770 TGFB AND IL4 VS IL4 TREATED ACT CD4 TCELL 6H UP, GSE2770 TGFB AND IL4 VS IL4 TREATED ACT CD4 TCELL 6H UP
GSE40666 WT VS STAT4 KO CD8 TCELL DN, GSE40666 WT VS STAT4 KO CD8 TCELL DN
GSE46606 UNSTIM_VS_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP, GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARM
GSE17721 CTRL VS PAM3CSK4 2H BMDC UP, GSE17721 CTRL VS PAM3CSK4 2H BMDC UP
GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_24H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_24H_UP
GSE40274 CTRL VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE10147 IL3_VS_IL3_AND_CPG_STIM_PDC_DN, GSE10147_IL3_VS_IL3_AND_CPG_STIM_PDC_DN
GSE17974 0H VS 6H IN VITRO ACT CD4 TCELL UP, GSE17974 0H VS 6H IN VITRO ACT CD4 TCELL UP
GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_S
GSE16385_ROSIGLITAZONE_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_DN, GSE16385_ROSIGLITAZONE_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_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
GSE17721_LPS_VS_GARDIQUIMOD_6H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_6H_BMDC_UP
GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP, GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_STIM_ROSIGLITAZONE_TO ROSIGLITAZONE_TO ROSIGLITAZONE_TO RO
GSE24102_GRANULOCYSTIC_MDSC_VS_NEUTROPHIL_UP, GSE24102_GRANULOCYSTIC_MDSC_VS_NEUTROPHIL_UP
GSE17721 LPS VS POLYIC 1H BMDC DN, GSE17721 LPS VS POLYIC 1H BMDC DN
GSE22611 UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_
GSE21380 NON TFH VS TFH CD4 TCELL UP, GSE21380 NON TFH VS TFH CD4 TCELL UP
GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_UP
GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP
GSE5503_MLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP, GSE5503_MLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP
GSE14413 UNSTIM_VS_IFNB_STIM_NIH3T3_CELLS_UP, GSE14413_UNSTIM_VS_IFNB_STIM_NIH3T3_CELLS_UP
GSE33162 UNTREATED VS 4H LPS STIM HDAC3 HET MACROPHAGE UP, GSE33162 UNTREATED VS 4H LPS STIM HDAC3 HET MACROPHAGE UP
GSE18281_MEDULLARY_THYMOCYTE_VS_WHOLE_MEDULLA_THYMUS_UP, GSE18281_MEDULLARY_THYMOCYTE_VS_WHOLE_MEDULLA_THYMUS_UP
GSE17974 0H VS 1H IN VITRO ACT CD4_TCELL_UP, GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_UP
GSE5589 LPS AND IL10 VS LPS AND IL6 STIM IL10 KO MACROPHAGE 45MIN DN, GSE5589 LPS AND IL10 VS LPS AND IL6 STIM IL10 KO MACROPHAGE 45
GSE22611 UNSTIM VS 2H MDP STIM NOD2 TRANSDUCED HEK293T CELL DN, GSE22611 UNSTIM VS 2H MDP STIM NOD2 TRANSDUCED HEK293T CELL DN
GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MDC_DN, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MDC_DN
```