

```
GSE42021_CD24HI_TREG_VS_CD24HI_TCONV_THYMUS_UP, GSE42021_CD24HI_TREG_VS_CD24HI_TCONV_THYMUS_UP
GOLDRATH_NAIVE_VS_MEMORY_CD8_TCELL_UP, GOLDRATH_NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_4H_UP, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_4H_UP
GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN
GSE24142_ADULT_VS_FETAL_DN3_THYMOCYTE_UP, GSE24142_ADULT_VS_FETAL_DN3_THYMOCYTE_UP
GSE24142 ADULT VS FETAL DN2 THYMOCYTE UP, GSE24142 ADULT VS FETAL DN2 THYMOCYTE UP
GSE43955_1H_VS_20H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_20H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
GSE43863 DAY6 EFF VS DAY150 MEM TH1 CD4 TCELL UP, GSE43863 DAY6 EFF VS DAY150 MEM TH1 CD4 TCELL UP
GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_DN, GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_DN
GSE15930 STIM_VS_STIM_AND_IL-12_24H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL-12_24H_CD8_T_CELL_UP
GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_AST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_AST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_AST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_AST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_CELL_DN, GSE1988A_ADENOSINE_A3R_ACT_CELL_DN, GSE1988A_ADENOSINE_A3R_ACT_CELL_DN, GSE1988A_ADENOSINE_A3R_ACT_CELL_DN, GSE1988A_ADENOSINE_A3R_ACT_CELL_DN, GSE198A_ADENOSINE_A3R_ACT_
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_UP, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_UP
GSE1448 CTRL VS ANTI VALPHA2 DP THYMOCYTE UP, GSE1448 CTRL VS ANTI VALPHA2 DP THYMOCYTE UP
GSE6259 DEC205 POS DC_VS_CD4_TCELL_UP, GSE6259 DEC205_POS_DC_VS_CD4_TCELL_UP
MODULE 146, MODULE 146
GSE1432_CTRL_VS_IFNG_1H_MICROGLIA_UP, GSE1432_CTRL_VS_IFNG_1H_MICROGLIA_UP
GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_UP, GSE2935_UV_INACTIVATED_VS_LIVE_SENDAI_VIRUS_INF_MACROPHAGE_UP
GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP, GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_DN
GSE25123 CTRL VS IL4 STIM PPARG KO MACROPHAGE DN, GSE25123 CTRL VS IL4 STIM PPARG KO MACROPHAGE DN
GNF2_SPTA1, GNF2_SPTA1
GNF2 ANK1, GNF2 ANK1
GNF2 SPTB, GNF2 SPTB
HOFFMANN PRE BI TO LARGE PRE BII LYMPHOCYTE DN, HOFFMANN PRE BI TO LARGE PRE BII LYMPHOCYTE DN
PID_IL12_2PATHWAY, PID_IL12_2PATHWAY
GO_SPERM_PART, GO_SPERM_PART
GO DEFINITIVE HEMOPOIESIS, GO DEFINITIVE HEMOPOIESIS
EPPERT_CE_HSC_LSC, EPPERT_CE_HSC_LSC
GO_GLIAL_CELL_DIFFERENTIATION, GO_GLIAL_CELL_DIFFERENTIATION
GO_ACROSOMAL_VESICLE, GO_ACROSOMAL_VESICLE
GO_CYTOSOLIC_CALCIUM_ION_TRANSPORT, GO_CYTOSOLIC_CALCIUM_ION_TRANSPORT
WORSCHECH TUMOR REJECTION UP, WORSCHECH TUMOR REJECTION UP
SATO_SILENCED_BY_METHYLATION_IN_PANCREATIC_CANCER_2, SATO_SILENCED_BY_METHYLATION_IN_PANCREATIC_CANCER_2
INGA TP53 TARGETS, INGA TP53 TARGETS
MAHADEVAN_IMATINIB_RESISTANCE_DN, MAHADEVAN_IMATINIB_RESISTANCE_DN
GUTIERREZ_WALDENSTROEMS_MACROGLOBULINEMIA_2, GUTIERREZ_WALDENSTROEMS_MACROGLOBULINEMIA_2
GO POSITIVE REGULATION OF GLIOGENESIS, GO POSITIVE REGULATION OF GLIOGENESIS
```