## S TIV FLU VACCINE PBMC 2008 DN, GSE29617 CTRL VS TIV FLU VACCINE PBMC 2008 DN

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GSE42021 CD24LO TREG VS CD24LO TCONV THYMUS DN, GSE42021 CD24LO TREG VS CD24LO TCONV THYMUS DN
GSE39864_WT_VS_GATA3_KO_TREG_DN, GSE39864_WT_VS_GATA3_KO_TREG_DN
GSE42021_CD24HI_TREG_VS_CD24HI_TCONV_THYMUS_UP, GSE42021_CD24HI_TREG_VS_CD24HI_TCONV_THYMUS_UP
GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_48H_UP
GSE29164_DAY3_VS_DAY7_UNTREATED_MELANOMA_DN, GSE29164_DAY3_VS_DAY7_UNTREATED_MELANOMA_DN
GSE32255 WT VS IMID2D KNOCKDOWN 4H LPS STIM DC DN, GSE32255 WT VS IMID2D KNOCKDOWN 4H LPS STIM DC DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_72H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_72H_CD4_TCELL_DN
GSE2770 IL12 VS IL4 TREATED ACT CD4 TCELL 48H UP, GSE2770 IL12 VS IL4 TREATED ACT CD4 TCELL 48H UP
GSE27434_WT_VS_DNMT1_KO_TREG_UP, GSE27434_WT_VS_DNMT1_KO_TREG_UP
GSE41867 MEMORY_VS_EXHAUSTED_CD8_TCELL_DAY30_LCMV_DN, GSE41867_MEMORY_VS_EXHAUSTED_CD8_TCELL_DAY30_LCMV_DN
 GSE22140 GERMFREE VS SPF ARTHRITIC MOUSE CD4 TCELL DN, GSE22140 GERMFREE VS SPF ARTHRITIC MOUSE CD4 TCELL DN
 GSE17721_LPS_VS_POLYIC_8H_BMDC_DN, GSE17721_LPS_VS_POLYIC_8H_BMDC_DN
 GSE6092 CTRL VS BORRELIA BIRGDOFERI INF ENDOTHELIAL CELL UP, GSE6092 CTRL VS BORRELIA BIRGDOFERI INF ENDOTHELIAL CELL UP
 GSE10856 CTRL VS_TNFRSF6B_IN_MACROPHAGE_DN, GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_DN
 GSE20727 CTRL VS ROS INHIBITOR TREATED DC DN, GSE20727 CTRL VS ROS INHIBITOR TREATED DC DN
GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP, GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP
GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_1_DN, GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_1_DN
GSE1925 3H VS 24H IFNG STIM IFNG PRIMED MACROPHAGE UP, GSE1925 3H VS 24H IFNG STIM IFNG PRIMED MACROPHAGE UP
GSE29617 DAY3 VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_DN, GSE29617_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_DN
GSE360 L MAJOR VS M TUBERCULOSIS MAC DN, GSE360 L MAJOR VS M TUBERCULOSIS MAC DN
 GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN, GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN
 NAKAYA PBMC FLUARIX FLUVIRIN AGE 18 50YO CORRELATED WITH HAI 28DY RESPONSE AT 7DY POSITIVE, NAKAYA PBMC FLUARIX FLUVIRIN AGE 18 50YO CORRELATED WITH HAI 28DY RESPONSE AT 7DY POSITIVE
GSE17721_LPS_VS_CPG_2H_BMDC_DN, GSE17721_LPS_VS_CPG_2H_BMDC_DN
 HOWARD DENDRITIC CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 3DY UP, HOWARD DENDRITIC CELL INACT MONOV INFLUENZA A INDONESIA 05 2005 H5N1 AGE 18 49YO 3DY UP
GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP, GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP
LI PBMC MENOMUNE A C Y W 135 AGE 18 45YO 3DY UP, LI PBMC MENOMUNE A C Y W 135 AGE 18 45YO 3DY UP
GSE8868_SPLEEN_VS_INTESTINE_CD11B_POS_CD11C_NEG_DC_DN, GSE8868_SPLEEN_VS_INTESTINE_CD11B_POS_CD11C_NEG_DC_DN
CAO BLOOD FLUZONE AGE 05 14YO 1DY DN, CAO BLOOD FLUZONE AGE 05 14YO 1DY DN
SOBOLEV PBMC PANDEMRIX AGE 18 64YO RESPONDERS VS NONRESPONDERS 7DY UP, SOBOLEV PBMC PANDEMRIX AGE 18 64YO RESPONDERS VS NONRESPONDERS 7DY UP
KAZMIN PBMC P FALCIPARUM RTSS AS01 UNKN AGE IMM WITH ARR VS IMM BY RRR PRIMARY IMMUNIZ WITH RECOMB ADENOVIRUS 35 1DY UP, KAZMIN PBMC P FALCIPARUM RTSS AS01 UNKN AGE IMM WITH ARR VS IMM BY RRR PRIMARY IMMUNIZ WITH RECOMB
HOEK B CELL 2011 2012 TIV ADULT 7DY UP, HOEK B CELL 2011 2012 TIV ADULT 7DY UP
ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_7DY_DN, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_7DY_DN
HOEK MONOCYTE_2011_2012_TIV_ADULT_1DY_DN, HOEK_MONOCYTE_2011_2012_TIV_ADULT_1DY_DN
 NAKAYA PBMC FLUAD IMUVAC MALE AGE 14 27YO CORRELATED WITH HAI RESPONSE MF59 ADJUVANTED AND NON 1DY GENES IN BTM M75 POSITIVE, NAKAYA PBMC FLUAD IMUVAC MALE AGE 14 27YO CORRELATED WITH HAI RESPONSE MF59 ADJUVANTED AND NO
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