## S\_DP\_THYMOCYTE\_DN, GSE31082\_DN\_VS\_DP\_THYMOCYTE\_DN

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GSE5142_HTERT_TRANSDUCED_VS_CTRL_CD8_TCELL_LATE_PASSAGE_CLONE_DN, GSE5142_HTERT_TRANSDUCED_VS_CTRL_CD8_TCELL_LATE_PASSAGI
GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_DN, GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_DN
GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_UP, GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_UP
GSE369_SOCS3_KO_VS_WT_LIVER_DN, GSE369_SOCS3_KO_VS_WT_LIVER_DN
GSE15330_WT_VS_IKAROS_KO_HSC_UP, GSE15330_WT_VS_IKAROS_KO_HSC_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_6H_BMDC_UP
PGF_UP.V1_UP, PGF_UP.V1_UP
GSE2128_CTRL_VS_MIMETOPE_NEGATIVE_SELECTION_DP_THYMOCYTE_C57BL6_DN, GSE2128_CTRL_VS_MIMETOPE_NEGATIVE_SELECTION_DP_THYMOC
GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN
GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN, GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN
GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_DN, GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_DN
GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_DN, GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_DN
GSE17186_MEMORY_VS_NAIVE_BCELL_UP, GSE17186_MEMORY_VS_NAIVE_BCELL_UP
GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_DN, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_DN
GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_12H_DN, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_12H_DN
E2F1_UP.V1_DN, E2F1_UP.V1_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_UP
GSE14308_TH17_VS_NAIVE_CD4_TCELL_DN, GSE14308_TH17_VS_NAIVE_CD4_TCELL_DN
REACTOME_RHOA_GTPASE_CYCLE, REACTOME_RHOA_GTPASE_CYCLE
GSE40666_WT_VS_STAT1_KO_CD8_TCELL_UP, GSE40666_WT_VS_STAT1_KO_CD8_TCELL_UP
GSE3039_NKT_CELL_VS_B1_BCELL_UP, GSE3039_NKT_CELL_VS_B1_BCELL_UP
GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN, GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_C
GSE25087_FETAL_VS_ADULT_TREG_DN, GSE25087_FETAL_VS_ADULT_TREG_DN
MIR877_3P, MIR877_3P
GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_DN
GOMF_NUCLEAR_HORMONE_RECEPTOR_BINDING, GOMF_NUCLEAR_HORMONE_RECEPTOR_BINDING
GSE29615_CTRL_VS_DAY3_LAIV_IFLU_VACCINE_PBMC_UP, GSE29615_CTRL_VS_DAY3_LAIV_IFLU_VACCINE_PBMC_UP
GSE38304_MYC_NEG_VS_POS_GC_BCELL_UP, GSE38304_MYC_NEG_VS_POS_GC_BCELL_UP
MIR4773, MIR4773
GGGCATT_MIR365, GGGCATT_MIR365
EBAUER_TARGETS_OF_PAX3_FOXO1_FUSION_UP, EBAUER_TARGETS_OF_PAX3_FOXO1_FUSION_UP
GSE21546_UNSTIM_VS_ANTI_CD3_STIM_SAP1A_KO_DP_THYMOCYTES_UP, GSE21546_UNSTIM_VS_ANTI_CD3_STIM_SAP1A_KO_DP_THYMOCYTES_UP
GSE40274_CTRL_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD
ATGCTGG_MIR338, ATGCTGG_MIR338
MIR4701_5P, MIR4701_5P
MIR6801_5P, MIR6801_5P
MIR10393_3P, MIR10393_3P
MIR588, MIR588
MIR597_3P, MIR597_3P
MIR4761_5P, MIR4761_5P
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_DN, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_DN
MIR450A_2_3P, MIR450A_2_3P
GSE29615_CTRL_VS_LAIV_FLU_VACCINE_PBMC_UP, GSE29615_CTRL_VS_LAIV_FLU_VACCINE_PBMC_UP
MIR371B_3P, MIR371B_3P
GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED
DUTERTRE_ESTRADIOL_RESPONSE_6HR_DN, DUTERTRE_ESTRADIOL_RESPONSE_6HR_DN
GOBP_THYMOCYTE_APOPTOTIC_PROCESS, GOBP_THYMOCYTE_APOPTOTIC_PROCESS
GSE13522_WT_VS_IFNG_KO_SKIN_DN, GSE13522_WT_VS_IFNG_KO_SKIN_DN
GOBP INOSITOL PHOSPHATE MEDIATED SIGNALING, GOBP INOSITOL PHOSPHATE MEDIATED SIGNALING
HP_DISPROPORTIONATE_SHORT_TRUNK_SHORT_STATURE, HP_DISPROPORTIONATE_SHORT_TRUNK_SHORT_STATURE
GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_CYTOKINE_STIMULUS, GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_CYTOKINE_STIMULUS
REACTOME_ACTIVATION_OF_THE_PHOTOTRANSDUCTION_CASCADE, REACTOME_ACTIVATION_OF_THE_PHOTOTRANSDUCTION_CASCADE
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GSE2405\_0H\_VS\_1.5H\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_DN, GSE2405\_0H\_VS\_1.5H\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_DN

GSE41867\_NAIVE\_VS\_DAY30\_LCMV\_CLONE13\_EXHAUSTED\_CD8\_TCELL\_DN, GSE41867\_NAIVE\_VS\_DAY30\_LCMV\_CLONE13\_EXHAUSTED\_CD8\_TCELL\_DN