_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN, GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN

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GSE6090_UNSTIM_VS_DC-SIGN_STIM_DC_UP, GSE6090_UNSTIM_VS_DC-SIGN_STIM_DC_UP
GSE14308_TH2_VS_TH17_UP, GSE14308_TH2_VS_TH17_UP
GSE40273_GATA1_KO_VS_WT_TREG_UP, GSE40273_GATA1_KO_VS_WT_TREG_UP
GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_DN
GSE15624_CTRL_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN, GSE15624_CTRL_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN
GSE15330_MEGAKARYOCYTE_ERYTHROID_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE15330_MEGAKARYOCYTE_ERYTHROID_VS_GRANULOCYTE_MONOCYTE_PROG
GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_UP
GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN
GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_UP, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_UP
GSE16450_CTRL_VS_IFNA_12H_STIM_MATURE_NEURON_CELL_LINE_DN, GSE16450_CTRL_VS_IFNA_12H_STIM_MATURE_NEURON_CELL_LINE_DN
GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_DN, GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE
MTOR_UP.N4.V1_UP, MTOR_UP.N4.V1_UP
GSE21546_SAP1A_KO_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP, GSE21546_SAP1A_KO_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP
GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN, GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE
GSE18804_SPLEEN_MACROPHAGE_VS_BRAIN_TUMORAL_MACROPHAGE_DN, GSE18804_SPLEEN_MACROPHAGE_VS_BRAIN_TUMORAL_MACROPHAGE_DN
GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN
REACTOME_TRANSPORT_OF_MATURE_MRNA_DERIVED_FROM_AN_INTRONLESS_TRANSCRIPT, REACTOME_TRANSPORT_OF_MATURE_MRNA_DERIVED_FROM_AN_INTRONLESS
GSE15330_LYMPHOID_MULTIPOTENT_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_IKAROS_KO_DN, GSE15330_LYMPHOID_MULTIPOTENT_VS_MEGAKARYOCYTE_ERYTHRO
GO_TRNA_TRANSPORT, GO_TRNA_TRANSPORT
GSE17721_12H_VS_24H_PAM3CSK4_BMDC_UP, GSE17721_12H_VS_24H_PAM3CSK4_BMDC_UP
GO_MEMBRANE_DISASSEMBLY, GO_MEMBRANE_DISASSEMBLY
ZHAN_MULTIPLE_MYELOMA_CD1_AND_CD2_UP, ZHAN_MULTIPLE_MYELOMA_CD1_AND_CD2_UP
REACTOME_TRANSPORT_OF_RIBONUCLEOPROTEINS_INTO_THE_HOST_NUCLEUS, REACTOME_TRANSPORT_OF_RIBONUCLEOPROTEINS_INTO_THE_HOST_NUCLEUS
GO MAGNESIUM ION BINDING, GO MAGNESIUM ION BINDING
GSE6259_DEC205_POS_DC_VS_CD4_TCELL_DN, GSE6259_DEC205_POS_DC_VS_CD4_TCELL_DN
GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_DN
GSE2405 HEAT KILLED VS LIVE A PHAGOCYTOPHILUM STIM NEUTROPHIL 9H DN, GSE2405 HEAT KILLED VS LIVE A PHAGOCYTOPHILUM STIM NEUTROPHIL 9H DN
GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_DN, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_DN
 GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN
GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN, GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN
ELVIDGE_HIF1A_AND_HIF2A_TARGETS_UP, ELVIDGE_HIF1A_AND_HIF2A_TARGETS_UP
NAKAMURA_ADIPOGENESIS_LATE_UP, NAKAMURA_ADIPOGENESIS_LATE_UP
GSE20715_WT_VS_TLR4_KO_48H_OZONE_LUNG_UP, GSE20715_WT_VS_TLR4_KO_48H_OZONE_LUNG_UP
GO_STRUCTURAL_CONSTITUENT_OF_NUCLEAR_PORE, GO_STRUCTURAL_CONSTITUENT_OF_NUCLEAR_PORE
 HIRSCH_CELLULAR_TRANSFORMATION_SIGNATURE_DN, HIRSCH_CELLULAR_TRANSFORMATION_SIGNATURE_DN
SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL, SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL
TCGA_GLIOBLASTOMA_COPY_NUMBER_UP, TCGA_GLIOBLASTOMA_COPY_NUMBER_UP
HALLMARK_ANDROGEN_RESPONSE, HALLMARK_ANDROGEN_RESPONSE
BURTON_ADIPOGENESIS_PEAK_AT_8HR, BURTON_ADIPOGENESIS_PEAK_AT_8HR
GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP, GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP
GSE7852_TREG_VS_TCONV_LN_DN, GSE7852_TREG_VS_TCONV_LN_DN
GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_DN, GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_DN
GO PURINE NUCLEOSIDE CATABOLIC PROCESS, GO PURINE NUCLEOSIDE CATABOLIC PROCESS
GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP, GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP
GO_NUCLEOSIDE_PHOSPHATE_CATABOLIC_PROCESS, GO_NUCLEOSIDE_PHOSPHATE_CATABOLIC_PROCESS
HALMOS_CEBPA_TARGETS_UP, HALMOS_CEBPA_TARGETS_UP
GO RNA POLYMERASE II CARBOXY TERMINAL DOMAIN KINASE ACTIVITY, GO RNA POLYMERASE II CARBOXY TERMINAL DOMAIN KINASE ACTIVITY
RIZKI_TUMOR_INVASIVENESS_2D_DN, RIZKI_TUMOR_INVASIVENESS_2D_DN
GOLUB_ALL_VS_AML_DN, GOLUB_ALL_VS_AML_DN
GO_CCR4_NOT_COMPLEX, GO_CCR4_NOT_COMPLEX
GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_DN, GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_DN
GO INTERACTION WITH SYMBIONT, GO INTERACTION WITH SYMBIONT
GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_DN, GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_DN
GO_DNA_METHYLATION_OR_DEMETHYLATION, GO_DNA_METHYLATION_OR_DEMETHYLATION
ZHANG_RESPONSE_TO_CANTHARIDIN_UP, ZHANG_RESPONSE_TO_CANTHARIDIN_UP
GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP, GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP
GO_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORT, GO_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORT
CCACACA_MIR147, CCACACA_MIR147
GAVIN_PDE3B_TARGETS, GAVIN_PDE3B_TARGETS
chr6p25, chr6p25
BARRIER_COLON_CANCER_RECURRENCE_DN, BARRIER_COLON_CANCER_RECURRENCE_DN
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GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_DN, GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_DN

GENTILE_UV_LOW_DOSE_DN, GENTILE_UV_LOW_DOSE_DN