7\_POS\_VS\_NEG\_NK\_CELL\_UP, GSE23695\_CD57\_POS\_VS\_NEG\_NK\_CELL\_UP

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GSE22589_HEALTHY_VS_HIV_INFECTED_DC_UP, GSE22589_HEALTHY_VS_HIV_INFECTED_DC_UP
GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP, GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP
GSE16451_IMMATURE_VS_MATURE_NEURON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_DN, GSE16451_IMMATURE_VS_MATURE_NEURON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_DN
GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_UP, GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_UP
GSE22589_HEALTHY_VS_SIV_INFECTED_DC_UP, GSE22589_HEALTHY_VS_SIV_INFECTED_DC_UP
GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP, GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP
GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_DN, GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_DN
GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
GSE32986_GMCSF_AND_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_UP, GSE32986_GMCSF_AND_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_UP
 GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_UP, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_UP
 GSE17721_0.5H_VS_4H_PAM3CSK4_BMDC_UP, GSE17721_0.5H_VS_4H_PAM3CSK4_BMDC_UP
GO_RNA_MODIFICATION, GO_RNA_MODIFICATION
 GSE36392_TYPE_2_MYELOID_VS_MAC_IL25_TREATED_LUNG_DN, GSE36392_TYPE_2_MYELOID_VS_MAC_IL25_TREATED_LUNG_DN
 GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_UP, GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_UP
 GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP, GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_UP
GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_DN, GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_DN
 GSE8685_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP, GSE8685_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP
 GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_DN, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_DN
GSE24142_DN2_VS_DN3_THYMOCYTE_FETAL_UP, GSE24142_DN2_VS_DN3_THYMOCYTE_FETAL_UP
GSE19198_1H_VS_24H_IL21_TREATED_TCELL_DN, GSE19198_1H_VS_24H_IL21_TREATED_TCELL_DN
GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_STIM_ENDOTHELIAL_CELL_DN, GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_STIM_ENDOTHELIAL_CELL_DN
GSE40274_FOXP3_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
 GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN
BYSTRYKH_HEMATOPOIESIS_STEM_CELL_AND_BRAIN_QTL_TRANS, BYSTRYKH_HEMATOPOIESIS_STEM_CELL_AND_BRAIN_QTL_TRANS
GSE13493_DP_VS_CD8POS_THYMOCYTE_DN, GSE13493_DP_VS_CD8POS_THYMOCYTE_DN
 GSE17721 PAM3CSK4 VS CPG 1H BMDC UP, GSE17721 PAM3CSK4 VS CPG 1H BMDC UP
GO_TRNA_MODIFICATION, GO_TRNA_MODIFICATION
GAGCCTG_MIR484, GAGCCTG_MIR484
GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP, GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING
GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_MEDULLA_THYMUS_UP, GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_MEDULLA_THYMUS_UP
GSE7460_TCONV_VS_TREG_THYMUS_UP, GSE7460_TCONV_VS_TREG_THYMUS_UP
GO_REPRESSING_TRANSCRIPTION_FACTOR_BINDING, GO_REPRESSING_TRANSCRIPTION_FACTOR_BINDING
GO_RNA_POLYMERASE_II_TRANSCRIPTION_COREPRESSOR_ACTIVITY, GO_RNA_POLYMERASE_II_TRANSCRIPTION_COREPRESSOR_ACTIVITY
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_60H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_60H_UP
GSE21033_3H_VS_12H_POLYIC_STIM_DC_UP, GSE21033_3H_VS_12H_POLYIC_STIM_DC_UP
chr6q21, chr6q21
 IWANAGA_CARCINOGENESIS_BY_KRAS_UP, IWANAGA_CARCINOGENESIS_BY_KRAS_UP
BIOCARTA_ETS_PATHWAY, BIOCARTA_ETS_PATHWAY
GSE17721_CTRL_VS_GARDIQUIMOD_1H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_1H_BMDC_DN
GO_MLL1_2_COMPLEX, GO_MLL1_2_COMPLEX
ZHENG_FOXP3_TARGETS_IN_T_LYMPHOCYTE_DN, ZHENG_FOXP3_TARGETS_IN_T_LYMPHOCYTE_DN
 RODRIGUES_NTN1_TARGETS_DN, RODRIGUES_NTN1_TARGETS_DN
 GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_DN, GSE36527_CD62L_HIGH_VS_CD62L_LOW_TREG_CD69_NEG_KLRG1_NEG_DN
SA_MMP_CYTOKINE_CONNECTION, SA_MMP_CYTOKINE_CONNECTION
GO_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_SUPERFAMILY_CYTOKINE_PRODUCTION, GO_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_SUPERFAMILY_CYTOKINE_PRODUC
GSE13493 CD4INTCD8POS VS CD8POS THYMOCYTE DN, GSE13493 CD4INTCD8POS VS CD8POS THYMOCYTE DN
GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP
GO_RNA_POLYMERASE_II_CORE_PROMOTER_SEQUENCE_SPECIFIC_DNA_BINDING, GO_RNA_POLYMERASE_II_CORE_PROMOTER_SEQUENCE_SPECIFIC_DNA_BINDING
GO_NEGATIVE_REGULATION_OF_CYCLIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY, GO_NEGATIVE_REGULATION_OF_CYCLIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY
REACTOME_MAPK_TARGETS_NUCLEAR_EVENTS_MEDIATED_BY_MAP_KINASES, REACTOME_MAPK_TARGETS_NUCLEAR_EVENTS_MEDIATED_BY_MAP_KINASES
GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_UP, GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_UP
GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_3H_UP, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_3H_UP
PID_INTEGRIN_A9B1_PATHWAY, PID_INTEGRIN_A9B1_PATHWAY
CAAGGAT_MIR362, CAAGGAT_MIR362
GO_CELL_TRAILING_EDGE, GO_CELL_TRAILING_EDGE
GO_VIRAL_GENOME_REPLICATION, GO_VIRAL_GENOME_REPLICATION
AR_03, AR_03
chr2q13, chr2q13
REACTOME_SEMA3A_PLEXIN_REPULSION_SIGNALING_BY_INHIBITING_INTEGRIN_ADHESION, REACTOME_SEMA3A_PLEXIN_REPULSION_SIGNALING_BY_INHIBITING_INTEGRIN_ADHESION
chr10p14, chr10p14
REACTOME_NUCLEAR_EVENTS_KINASE_AND_TRANSCRIPTION_FACTOR_ACTIVATION, REACTOME_NUCLEAR_EVENTS_KINASE_AND_TRANSCRIPTION_FACTOR_ACTIVATION
GO_CARBOHYDRATE_DERIVATIVE_TRANSPORTER_ACTIVITY, GO_CARBOHYDRATE_DERIVATIVE_TRANSPORTER_ACTIVITY
TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_GRANULOCYTE_DN, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_GRANULOCYTE_DN
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