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GSE41867_DAY6_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY6_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
GO TRNA METABOLIC PROCESS, GO TRNA METABOLIC PROCESS
GSE31082_DN_VS_CD4_SP_THYMOCYTE_UP, GSE31082_DN_VS_CD4_SP_THYMOCYTE_UP
GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_DN, GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_DN
GSE41867_NAIVE_VS_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_EFFECTOR_CD8_TCELL_DN
GSE6674 ANTI IGM VS ANTI IGM AND CPG STIM BCELL DN, GSE6674 ANTI IGM VS ANTI IGM AND CPG STIM BCELL DN
GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_LN_UP, GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_LN_UP
GSE43863_NAIVE_VS_MEMORY_LY6C_INT_CXCR5POS_CD4_TCELL_D150_LCMV_DN, GSE43863_NAIVE_VS_MEMORY_LY6C_INT_CXCR5POS_CD4_TCELL_D150_LCMV_DN
GSE23321_EFFECTOR_MEMORY_VS_NAIVE_CD8_TCELL_DN, GSE23321_EFFECTOR_MEMORY_VS_NAIVE_CD8_TCELL_DN
GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_DN
GSE14000_TRANSLATED_RNA_VS_MRNA_DC_UP, GSE14000_TRANSLATED_RNA_VS_MRNA_DC_UP
GSE24671_BAKIMULC_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN, GSE24671_BAKIMULC_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN
GSE43863 TH1 VS LY6C INT CXCR5POS MEMORY CD4 TCELL UP, GSE43863 TH1 VS LY6C INT CXCR5POS MEMORY CD4 TCELL UP
GSE6674_UNSTIM_VS_ANTI_IGM_AND_CPG_STIM_BCELL_DN, GSE6674_UNSTIM_VS_ANTI_IGM_AND_CPG_STIM_BCELL_DN
GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_DN, GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_DN
GSE6674_ANTI_IGM_VS_PL2_3_STIM_BCELL_DN, GSE6674_ANTI_IGM_VS_PL2_3_STIM_BCELL_DN
GSE31082_DN_VS_DP_THYMOCYTE_UP, GSE31082_DN_VS_DP_THYMOCYTE_UP
GSE411_100MIN_VS_400MIN_IL6_STIM_MACROPHAGE_DN, GSE411_100MIN_VS_400MIN_IL6_STIM_MACROPHAGE_DN
GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP
MORF RAD54L, MORF RAD54L
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN
GSE23114_WT_VS_SLE2C1_MOUSE_SPLEEN_B1A_BCELL_UP, GSE23114_WT_VS_SLE2C1_MOUSE_SPLEEN_B1A_BCELL_UP
GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UNTREATED_DN, GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UNTREATED_DN
GSE43863_TH1_VS_TFH_MEMORY_CD4_TCELL_UP, GSE43863_TH1_VS_TFH_MEMORY_CD4_TCELL_UP
GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_DN, GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_DN
GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_6H_DN, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_6H_DN
GSE369_IFNG_KO_VS_WT_LIVER_DN, GSE369_IFNG_KO_VS_WT_LIVER_DN
GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_UP, GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_UP
GSE43863_NAIVE_VS_MEMORY_TFH_CD4_TCELL_D150_LCMV_DN, GSE43863_NAIVE_VS_MEMORY_TFH_CD4_TCELL_D150_LCMV_DN
GSE27786_CD4_TCELL_VS_NEUTROPHIL_UP, GSE27786_CD4_TCELL_VS_NEUTROPHIL_UP
GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_UP, GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_UP
GSE7568_IL4_TGFB_DEXAMETHASONE_VS_IL4_TGFB_TREATED_MACROPHAGE_UP, GSE7568_IL4_TGFB_DEXAMETHASONE_VS_IL4_TGFB_TREATED_MACROPHAGE_UP
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_UP, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_UP
GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_DN
GSE6259 FLT3L INDUCED 33D1 POS DC VS BCELL UP, GSE6259 FLT3L INDUCED 33D1 POS DC VS BCELL UP
GSE369_SOCS3_KO_VS_WT_LIVER_UP, GSE369_SOCS3_KO_VS_WT_LIVER_UP
MYC UP.V1 UP, MYC_UP.V1_UP
GSE16385 ROSIGLITAZONE IL4 VS ROSIGLITAZONE ALONE STIM MACROPHAGE DN, GSE16385 ROSIGLITAZONE IL4 VS ROSIGLITAZONE ALONE STIM MACROPHAGE DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_4H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_4H_CD4_TCELL_DN
GSE32986_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_DN, GSE32986_CURDLAN_LOWDOSE_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_DN
GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_DN, GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_DN
GSE17721_POLYIC_VS_PAM3CSK4_24H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_24H_BMDC_DN
GSE32986_UNSTIM_VS_CURDLAN_LOWDOSE_STIM_DC_UP, GSE32986_UNSTIM_VS_CURDLAN_LOWDOSE_STIM_DC_UP
GSE41867_DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY8_VS_DAY15_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN
GSE36476 CTRL VS TSST ACT 16H MEMORY CD4 TCELL OLD DN, GSE36476 CTRL VS TSST ACT 16H MEMORY CD4 TCELL OLD DN
GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN
GSE46606_UNSTIM_VS_CD40L_IL2_IL5_3DAY_STIMULATED_IRF4_KO_BCELL_DN, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_3DAY_STIMULATED_IRF4_KO_BCELL_DN
GSE28726 NAIVE VS ACTIVATED NKTCELL DN, GSE28726 NAIVE VS ACTIVATED NKTCELL DN
GO PRERIBOSOME, GO PRERIBOSOME
GSE39820_CTRL_VS_TGFBETA3_IL6_CD4_TCELL_UP, GSE39820_CTRL_VS_TGFBETA3_IL6_CD4_TCELL_UP
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_TREATED_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_TREATED_UP
GSE33292_DN3_THYMOCYTE_VS_TCELL_LYMPHOMA_FROM_TCF1_KO_UP, GSE33292_DN3_THYMOCYTE_VS_TCELL_LYMPHOMA_FROM_TCF1_KO_UP
GSE17721_POLYIC_VS_PAM3CSK4_8H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_8H_BMDC_DN
KARLSSON_TGFB1_TARGETS_UP, KARLSSON_TGFB1_TARGETS_UP
GSE22611_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_2H_DN, GSE22611_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_2H_DN
GSE27786_LIN_NEG_VS_CD4_TCELL_UP, GSE27786_LIN_NEG_VS_CD4_TCELL_UP
GO_NUCLEOLAR_PART, GO_NUCLEOLAR_PART
GSE17974 CTRL VS ACT IL4 AND ANTI IL12 2H CD4 TCELL DN, GSE17974 CTRL VS ACT IL4 AND ANTI IL12 2H CD4 TCELL DN
GSE27786_NKCELL_VS_NEUTROPHIL_UP, GSE27786_NKCELL_VS_NEUTROPHIL_UP
GSE28737_BCL6_HET_VS_BCL6_KO_MARGINAL_ZONE_BCELL_DN, GSE28737_BCL6_HET_VS_BCL6_KO_MARGINAL_ZONE_BCELL_DN
REACTOME_LATE_PHASE_OF_HIV_LIFE_CYCLE, REACTOME_LATE_PHASE_OF_HIV_LIFE_CYCLE
GSE3982_NEUTROPHIL_VS_BCELL_DN, GSE3982_NEUTROPHIL_VS_BCELL_DN
GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_DN, GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_DN
GSE37301_LYMPHOID_PRIMED_MPP_VS_GRAN_MONO_PROGENITOR_UP, GSE37301_LYMPHOID_PRIMED_MPP_VS_GRAN_MONO_PROGENITOR_UP
GSE36891_UNSTIM_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP, GSE36891_UNSTIM_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP
GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_DN, GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_DN
GSE15330_HSC_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE15330_HSC_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP
GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UP, GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_UP
GO_RIBONUCLEOPROTEIN_COMPLEX_BINDING, GO_RIBONUCLEOPROTEIN_COMPLEX_BINDING
GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_180MIN_DN, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_180MIN_DN
GSE22103 UNSTIM VS_LPS_STIM_NEUTROPHIL_UP, GSE22103 UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP
GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN
GSE3982_MAC_VS_NEUTROPHIL_UP, GSE3982_MAC_VS_NEUTROPHIL_UP
ELVIDGE HYPOXIA DN, ELVIDGE HYPOXIA DN
GSE3039_NKT_CELL_VS_ALPHABETA_CD8_TCELL_UP, GSE3039_NKT_CELL_VS_ALPHABETA_CD8_TCELL_UP
GSE14308 TH2 VS INDUCED TREG DN, GSE14308 TH2 VS INDUCED TREG DN
GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE40666_WT_VS_STAT1_KO_CD8_TCELL_DN, GSE40666_WT_VS_STAT1_KO_CD8_TCELL_DN
GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_DN
REACTOME_METABOLISM_OF_NON_CODING_RNA, REACTOME_METABOLISM_OF_NON_CODING_RNA
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_1H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_1H_CD4_TCELL_DN
GO RNA PHOSPHODIESTER BOND HYDROLYSIS, GO RNA PHOSPHODIESTER BOND HYDROLYSIS
GSE339_CD4POS_VS_CD8POS_DC_DN, GSE339_CD4POS_VS_CD8POS_DC_DN
GO_RIBOSOMAL_SMALL_SUBUNIT_BIOGENESIS, GO_RIBOSOMAL_SMALL_SUBUNIT_BIOGENESIS
GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_UP, GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_UP
GSE3039_CD4_TCELL_VS_ALPHABETA_CD8_TCELL_DN, GSE3039_CD4_TCELL_VS_ALPHABETA_CD8_TCELL_DN
GSE12845 PRE GC VS DARKZONE GC TONSIL BCELL DN, GSE12845 PRE GC VS DARKZONE GC TONSIL BCELL DN
GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_PMA_STIM_UP, GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_PMA_STIM_UP
GSE15733 BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN, GSE15733 BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN
GSE26343 UNSTIM VS LPS STIM NFAT5 KO MACROPHAGE UP, GSE26343 UNSTIM VS LPS STIM NFAT5 KO MACROPHAGE UP
GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_DN, GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_DN
GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN, GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_DN
GSE27786_LIN_NEG_VS_NKCELL_UP, GSE27786_LIN_NEG_VS_NKCELL_UP
GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP
GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_DN, GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_DN
GSE32986 UNSTIM VS GMCSF STIM DC DN, GSE32986 UNSTIM VS GMCSF STIM DC DN
GSE30971_WBP7_HET_VS_KO_MACROPHAGE_4H_LPS_STIM_UP, GSE30971_WBP7_HET_VS_KO_MACROPHAGE_4H_LPS_STIM_UP
GSE17721_LPS_VS_POLYIC_8H_BMDC_UP, GSE17721_LPS_VS_POLYIC_8H_BMDC_UP
GSE20198_IL12_IL18_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_IL18_VS_IFNA_TREATED_ACT_CD4_TCELL_DN
GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN, GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN
GSE17721_LPS_VS_CPG_4H_BMDC_DN, GSE17721_LPS_VS_CPG_4H_BMDC_DN
BURTON_ADIPOGENESIS_5, BURTON_ADIPOGENESIS_5
GSE10239_KLRG1INT_VS_KLRG1HIGH_EFF_CD8_TCELL_UP, GSE10239_KLRG1INT_VS_KLRG1HIGH_EFF_CD8_TCELL_UP
GSE4984_GALECTIN1_VS_LPS_STIM_DC_DN, GSE4984_GALECTIN1_VS_LPS_STIM_DC_DN
GO SMALL SUBUNIT PROCESSOME, GO SMALL SUBUNIT PROCESSOME
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_DN, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_DN
GO_MATURATION_OF_SSU_RRNA, GO_MATURATION_OF_SSU_RRNA
GO NUCLEAR TRANSCRIBED MRNA CATABOLIC PROCESS DEADENYLATION DEPENDENT DECAY, GO NUCLEAR TRANSCRIBED MRNA CATABOLIC PROCESS DEADENYLATION DEPENDENT DECAY
MORF_DEAF1, MORF_DEAF1
REACTOME_ANTIVIRAL_MECHANISM_BY_IFN_STIMULATED_GENES, REACTOME_ANTIVIRAL_MECHANISM_BY_IFN_STIMULATED_GENES
BROWN_MYELOID_CELL_DEVELOPMENT_DN, BROWN_MYELOID_CELL_DEVELOPMENT_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_6H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_6H_CD4_TCELL_DN
GSE3039_ALPHABETA_CD8_TCELL_VS_B1_BCELL_DN, GSE3039_ALPHABETA_CD8_TCELL_VS_B1_BCELL_DN
GSE43863_TFH_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_UP, GSE43863_TFH_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_UP
GSE17721_CTRL_VS_LPS_24H_BMDC_DN, GSE17721_CTRL_VS_LPS_24H_BMDC_DN
GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_UP, GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_UP
GSE43955_1H_VS_20H_ACT_CD4_TCELL_UP, GSE43955_1H_VS_20H_ACT_CD4_TCELL_UP
GSE4984_UNTREATED_VS_VEHICLE_CTRL_TREATED_DC_DN, GSE4984_UNTREATED_VS_VEHICLE_CTRL_TREATED_DC_DN
GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_DN, GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_DN
GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP, GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP
SHEPARD_CRUSH_AND_BURN_MUTANT_UP, SHEPARD_CRUSH_AND_BURN_MUTANT_UP
GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD4_TCELL_UP, GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD4_TCELL_UP
GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_CD4_TCELL_UP, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_CD4_TCELL_UP
GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_DN, GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_DN
GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_BALBC_MOUSE_UP, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_BALBC_MOUSE_UP
REACTOME_TRANSPORT_OF_MATURE_MRNA_DERIVED_FROM_AN_INTRONLESS_TRANSCRIPT, REACTOME_TRANSPORT_OF_MATURE_MRNA_DERIVED_FROM_AN_INTRONLESS_TRANSCRIPT
BYSTRYKH_HEMATOPOIESIS_STEM_CELL_QTL_CIS, BYSTRYKH_HEMATOPOIESIS_STEM_CELL_QTL_CIS
GO_RIBONUCLEASE_ACTIVITY, GO_RIBONUCLEASE_ACTIVITY
 GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_DN
GSE24102_GRANULOCYSTIC_MDSC_VS_NEUTROPHIL_DN, GSE24102_GRANULOCYSTIC_MDSC_VS_NEUTROPHIL_DN
 GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_UP, GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_UP
 GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_UP, GSE12003_4D_VS_8D_CULTURE_BM_PROGENITOR_UP
 GO_AMINO_ACID_ACTIVATION, GO_AMINO_ACID_ACTIVATION
 GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN
GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_DN, GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_DN
GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_DN
REACTOME_DEADENYLATION_DEPENDENT_MRNA_DECAY, REACTOME_DEADENYLATION_DEPENDENT_MRNA_DECAY
 GSE360_L_DONOVANI_VS_M_TUBERCULOSIS_MAC_UP, GSE360_L_DONOVANI_VS_M_TUBERCULOSIS_MAC_UP
 GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_NAIVE_CD8_TCELL_UP, GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_NAIVE_CD8_TCELL_UP
GSE3691 IFN PRODUCING KILLER DC VS PLASMACYTOID DC SPLEEN DN, GSE3691 IFN PRODUCING KILLER DC VS PLASMACYTOID DC SPLEEN DN
GO_RIBOSOME_BINDING, GO_RIBOSOME_BINDING
 ELVIDGE_HIF1A_TARGETS_UP, ELVIDGE_HIF1A_TARGETS_UP
GO_ENDONUCLEASE_ACTIVITY_ACTIVE_WITH_EITHER_RIBO_OR_DEOXYRIBONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GO_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GO_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS
GO_NUCLEOID, GO_NUCLEOID
GSE11864_CSF1_VS_CSF1_IFNG_IN_MAC_DN, GSE11864_CSF1_VS_CSF1_IFNG_IN_MAC_DN
 GSE45365_NK_CELL_VS_CD11B_DC_DN, GSE45365_NK_CELL_VS_CD11B_DC_DN
 GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_UP, GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_UP
 GO_ORGANELLE_ENVELOPE_LUMEN, GO_ORGANELLE_ENVELOPE_LUMEN
 GSE45365_NK_CELL_VS_BCELL_UP, GSE45365_NK_CELL_VS_BCELL_UP
 REACTOME_CYTOSOLIC_TRNA_AMINOACYLATION, REACTOME_CYTOSOLIC_TRNA_AMINOACYLATION
 GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
 GSE43957_UNTREATED_VS_NACL_TREATED_ANTI_CD3_CD28_STIM_CD4_TCELL_DN, GSE43957_UNTREATED_VS_NACL_TREATED_ANTI_CD3_CD28_STIM_CD4_TCELL_DN
 GO_ENDORIBONUCLEASE_ACTIVITY_PRODUCING_5_PHOSPHOMONOESTERS, GO_ENDORIBONUCLEASE_ACTIVITY_PRODUCING_5_PHOSPHOMONOESTERS
 GSE17721_CPG_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_8H_BMDC_UP
 GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN
 GSE11924_TFH_VS_TH2_CD4_TCELL_DN, GSE11924_TFH_VS_TH2_CD4_TCELL_DN
 REACTOME TRNA AMINOACYLATION, REACTOME TRNA AMINOACYLATION
 GSE33292_DN3_THYMOCYTE_VS_TCF1_KO_TCELL_LYMPHOMA_UP, GSE33292_DN3_THYMOCYTE_VS_TCF1_KO_TCELL_LYMPHOMA_UP
 GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL10_STIM_MACROPHAGE_DN
 GSE11961 MEMORY BCELL DAY40 VS GERMINAL CENTER BCELL DAY40 DN, GSE11961 MEMORY BCELL DAY40 VS GERMINAL CENTER BCELL DAY40 DN
GO_RNA_PHOSPHODIESTER_BOND_HYDROLYSIS_ENDONUCLEOLYTIC, GO_RNA_PHOSPHODIESTER_BOND_HYDROLYSIS_ENDONUCLEOLYTIC
CROMER_METASTASIS_UP, CROMER_METASTASIS_UP
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_RED_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_RED_UP
GO_LIGASE_ACTIVITY_FORMING_CARBON_OXYGEN_BONDS, GO_LIGASE_ACTIVITY_FORMING_CARBON_OXYGEN_BONDS
GSE24142_ADULT_VS_FETAL_DN2_THYMOCYTE_DN, GSE24142_ADULT_VS_FETAL_DN2_THYMOCYTE_DN
GSE1448_ANTI_VALPHA2_VS_VBETA5_DP_THYMOCYTE_DN, GSE1448_ANTI_VALPHA2_VS_VBETA5_DP_THYMOCYTE_DN
GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_CORTICOSTERONE_TREATED_DN, GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_CORTICOSTERONE_TREATED_DN
GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_DN, GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_DN
GSE4142 PLASMA CELL VS MEMORY BCELL DN, GSE4142 PLASMA CELL VS MEMORY BCELL DN
GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_DN, GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_DN
GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_DN
GO_RNA_SECONDARY_STRUCTURE_UNWINDING, GO_RNA_SECONDARY_STRUCTURE_UNWINDING
GSE33162 HDAC3 KO VS HDAC3 KO MACROPHAGE UP, GSE33162 HDAC3 KO VS HDAC3 KO MACROPHAGE UP
GO_SNORNA_BINDING, GO_SNORNA_BINDING
GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP
ELVIDGE_HIF1A_AND_HIF2A_TARGETS_UP, ELVIDGE_HIF1A_AND_HIF2A_TARGETS_UP
NGUYEN_NOTCH1_TARGETS_DN, NGUYEN_NOTCH1_TARGETS_DN
 KEGG_AMINOACYL_TRNA_BIOSYNTHESIS, KEGG_AMINOACYL_TRNA_BIOSYNTHESIS
GSE15659_CD45RA_NEG_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN
 GSE43955_10H_VS_60H_ACT_CD4_TCELL_UP, GSE43955_10H_VS_60H_ACT_CD4_TCELL_UP
GSE17974 IL4 AND ANTI IL12 VS UNTREATED 48H ACT CD4 TCELL UP, GSE17974 IL4 AND ANTI IL12 VS UNTREATED 48H ACT CD4 TCELL UP
GO_ENDORIBONUCLEASE_ACTIVITY, GO_ENDORIBONUCLEASE_ACTIVITY
GO_CYTOPLASMIC_STRESS_GRANULE, GO_CYTOPLASMIC_STRESS_GRANULE
GO_MITOCHONDRIAL_GENOME_MAINTENANCE, GO_MITOCHONDRIAL_GENOME_MAINTENANCE
REACTOME INTERFERON SIGNALING, REACTOME INTERFERON SIGNALING
GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP, GSE23505_UNTREATED_VS_4DAY_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP
GSE35543_IN_VIVO_NTREG_VS_CONVERTED_EX_ITREG_UP, GSE35543_IN_VIVO_NTREG_VS_CONVERTED_EX_ITREG_UP
GO_ENDORIBONUCLEASE_COMPLEX, GO_ENDORIBONUCLEASE_COMPLEX
GSE21546 WT VS SAP1A KO DP THYMOCYTES DN, GSE21546 WT VS SAP1A KO DP THYMOCYTES DN
GO_SMALL_NUCLEOLAR_RIBONUCLEOPROTEIN_COMPLEX, GO_SMALL_NUCLEOLAR_RIBONUCLEOPROTEIN_COMPLEX
GO_NUCLEAR_EXOSOME_RNASE_COMPLEX_, GO_NUCLEAR_EXOSOME_RNASE_COMPLEX_
GSE2770 UNTREATED VS IL12 TREATED ACT CD4 TCELL 6H DN, GSE2770 UNTREATED VS IL12 TREATED ACT CD4 TCELL 6H DN
REACTOME DIABETES PATHWAYS, REACTOME DIABETES PATHWAYS
THEILGAARD_NEUTROPHIL_AT_SKIN_WOUND_UP, THEILGAARD_NEUTROPHIL_AT_SKIN_WOUND_UP
GO_ONE_CARBON_METABOLIC_PROCESS, GO_ONE_CARBON_METABOLIC_PROCESS
GSE46143 CTRL VS LMP2A TRANSDUCED CD10 POS GC BCELL UP, GSE46143 CTRL VS LMP2A TRANSDUCED CD10 POS GC BCELL UP
GSE13887_HEALTHY_VS_LUPUS_RESTING_CD4_TCELL_DN, GSE13887_HEALTHY_VS_LUPUS_RESTING_CD4_TCELL_DN
GO_CLEAVAGE_INVOLVED_IN_RRNA_PROCESSING, GO_CLEAVAGE_INVOLVED_IN_RRNA_PROCESSING
GSE19923_E2A_KO_VS_E2A_AND_HEB_KO_DP_THYMOCYTE_DN, GSE19923_E2A_KO_VS_E2A_AND_HEB_KO_DP_THYMOCYTE_DN
ELVIDGE_HYPOXIA_BY_DMOG_DN, ELVIDGE_HYPOXIA_BY_DMOG_DN
GO MITOCHONDRIAL RNA METABOLIC PROCESS, GO MITOCHONDRIAL RNA METABOLIC PROCESS
 TOOKER_GEMCITABINE_RESISTANCE_UP, TOOKER_GEMCITABINE_RESISTANCE_UP
GO_QUINONE_METABOLIC_PROCESS, GO_QUINONE_METABOLIC_PROCESS
LIU_PROSTATE_CANCER_UP, LIU_PROSTATE_CANCER_UP
GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_A_SULFUR_GROUP_OF_DONORS, GO_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_A_SULFUR_GROUP_OF_DONORS
GO_REGULATION_OF_TRANSLATIONAL_ELONGATION, GO_REGULATION_OF_TRANSLATIONAL_ELONGATION
GSE30153_LUPUS_VS_HEALTHY_DONOR_BCELL_UP, GSE30153_LUPUS_VS_HEALTHY_DONOR_BCELL_UP
GSE43955 1H VS 20H ACT CD4 TCELL DN, GSE43955 1H VS 20H ACT CD4 TCELL DN
REACTOME_DESTABILIZATION_OF_MRNA_BY_BRF1, REACTOME_DESTABILIZATION_OF_MRNA_BY_BRF1
GO_PROTEASOME_ASSEMBLY, GO_PROTEASOME_ASSEMBLY
KEGG_BASAL_TRANSCRIPTION_FACTORS, KEGG_BASAL_TRANSCRIPTION_FACTORS
ESC_V6.5_UP_LATE.V1_DN, ESC_V6.5_UP_LATE.V1_DN
GO_UBIQUINONE_METABOLIC_PROCESS, GO_UBIQUINONE_METABOLIC_PROCESS
REACTOME_DESTABILIZATION_OF_MRNA_BY_TRISTETRAPROLIN_TTP, REACTOME_DESTABILIZATION_OF_MRNA_BY_TRISTETRAPROLIN_TTP
LUND_SILENCED_BY_METHYLATION, LUND_SILENCED_BY_METHYLATION
GO_NUCLEOTIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GO_NUCLEOTIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GO ASPARTATE FAMILY AMINO ACID METABOLIC PROCESS, GO ASPARTATE FAMILY AMINO ACID METABOLIC PROCESS
GO_PROTEIN_TYROSINE_KINASE_BINDING, GO_PROTEIN_TYROSINE_KINASE_BINDING
GO_N_TERMINAL_PROTEIN_AMINO_ACID_ACETYLATION, GO_N_TERMINAL_PROTEIN_AMINO_ACID_ACETYLATION
MODULE 133, MODULE 133
GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_UP
GO_HSP90_PROTEIN_BINDING, GO_HSP90_PROTEIN_BINDING
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N\_DC\_PROGENITOR\_UNTREATED\_UP, GSE22432\_MULTIPOTENT\_VS\_COMMON\_DC\_PROGENITOR\_UNTREATED\_UP

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GO_N_TERMINAL_PROTEIN_AMINO_ACID_MODIFICATION, GO_N_TERMINAL_PROTEIN_AMINO_ACID_MODIFICATION
GO_REGULATION_OF_GLUCOSE_TRANSPORT, GO_REGULATION_OF_GLUCOSE_TRANSPORT
GO_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS, GO_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS
GO_COMPLEMENT_BINDING, GO_COMPLEMENT_BINDING
MODULE 110, MODULE 110
HOFMANN_MYELODYSPLASTIC_SYNDROM_LOW_RISK_DN, HOFMANN_MYELODYSPLASTIC_SYNDROM_LOW_RISK_DN
GSE43955 TH0 VS TGFB IL6 TH17 ACT CD4 TCELL 1H UP, GSE43955 TH0 VS TGFB IL6 TH17 ACT CD4 TCELL 1H UP
TERAMOTO_OPN_TARGETS_CLUSTER_7, TERAMOTO_OPN_TARGETS_CLUSTER_7
GO_TRNA_SPECIFIC_RIBONUCLEASE_ACTIVITY, GO_TRNA_SPECIFIC_RIBONUCLEASE_ACTIVITY
GO_NCRNA_CATABOLIC_PROCESS, GO_NCRNA_CATABOLIC_PROCESS
GO_CIS_TRANS_ISOMERASE_ACTIVITY, GO_CIS_TRANS_ISOMERASE_ACTIVITY
REACTOME_DESTABILIZATION_OF_MRNA_BY_KSRP, REACTOME_DESTABILIZATION_OF_MRNA_BY_KSRP
GO_ORGANOPHOSPHATE_ESTER_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GO_ORGANOPHOSPHATE_ESTER_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
MODULE_35, MODULE_35
GO GLUTAMINE METABOLIC PROCESS, GO GLUTAMINE METABOLIC PROCESS
GO_PEPTIDYL_METHIONINE_MODIFICATION, GO_PEPTIDYL_METHIONINE_MODIFICATION
MODULE 160, MODULE 160
GO_NUCLEOTIDE_TRANSPORT, GO_NUCLEOTIDE_TRANSPORT
GO_CXCR_CHEMOKINE_RECEPTOR_BINDING, GO_CXCR_CHEMOKINE_RECEPTOR_BINDING
GO_N_TERMINAL_PROTEIN_ACETYLTRANSFERASE_COMPLEX, GO_N_TERMINAL_PROTEIN_ACETYLTRANSFERASE_COMPLEX
GO_2_IRON_2_SULFUR_CLUSTER_BINDING, GO_2_IRON_2_SULFUR_CLUSTER_BINDING
GO_O_METHYLTRANSFERASE_ACTIVITY, GO_O_METHYLTRANSFERASE_ACTIVITY
chr2p11, chr2p11
MODULE_349, MODULE_349
GO_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_ACTIVATION, GO_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_ACTIVATION
GO_RIBONUCLEASE_P_ACTIVITY, GO_RIBONUCLEASE_P_ACTIVITY
REACTOME_ACTIVATION_OF_GENES_BY_ATF4, REACTOME_ACTIVATION_OF_GENES_BY_ATF4
GO_FOLIC_ACID_CONTAINING_COMPOUND_METABOLIC_PROCESS, GO_FOLIC_ACID_CONTAINING_COMPOUND_METABOLIC_PROCESS
GO_SMN_COMPLEX, GO_SMN_COMPLEX
GO_MITOCHONDRIAL_DNA_METABOLIC_PROCESS, GO_MITOCHONDRIAL_DNA_METABOLIC_PROCESS
GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP, GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP
GO_PTERIDINE_CONTAINING_COMPOUND_METABOLIC_PROCESS, GO_PTERIDINE_CONTAINING_COMPOUND_METABOLIC_PROCESS
IWANAGA CARCINOGENESIS BY KRAS PTEN UP, IWANAGA CARCINOGENESIS BY KRAS PTEN UP
GSE3691_IFN_PRODUCING_KILLER_DC_VS_CONVENTIONAL_DC_SPLEEN_DN, GSE3691_IFN_PRODUCING_KILLER_DC_VS_CONVENTIONAL_DC_SPLEEN_DN
COMP1 01, COMP1 01
GO REGULATION OF PROTEIN ACTIVATION CASCADE, GO REGULATION OF PROTEIN ACTIVATION CASCADE
NIKOLSKY_BREAST_CANCER_10Q22_AMPLICON, NIKOLSKY_BREAST_CANCER_10Q22_AMPLICON
GO_SERINE_FAMILY_AMINO_ACID_METABOLIC_PROCESS, GO_SERINE_FAMILY_AMINO_ACID_METABOLIC_PROCESS
GO_TRANSCRIPTION_FROM_MITOCHONDRIAL_PROMOTER, GO_TRANSCRIPTION_FROM_MITOCHONDRIAL_PROMOTER
GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_TREATED_MACROPHAGE_DN, GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_TREATED_MACROPHAGE_DN
GO_POLYAMINE_METABOLIC_PROCESS, GO_POLYAMINE_METABOLIC_PROCESS
KEGG_ALANINE_ASPARTATE_AND_GLUTAMATE_METABOLISM, KEGG_ALANINE_ASPARTATE_AND_GLUTAMATE_METABOLISM
GO_PHOSPHATE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GO_PHOSPHATE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GO_PHOSPHATE_ION_BINDING, GO_PHOSPHATE_ION_BINDING
GO_FATTY_ACYL_COA_BINDING, GO_FATTY_ACYL_COA_BINDING
REACTOME_MRNA_DECAY_BY_3_TO_5_EXORIBONUCLEASE, REACTOME_MRNA_DECAY_BY_3_TO_5_EXORIBONUCLEASE
GO_REGULATION_OF_TRANSLATIONAL_FIDELITY, GO_REGULATION_OF_TRANSLATIONAL_FIDELITY
GO_RESPONSE_TO_EPIDERMAL_GROWTH_FACTOR, GO_RESPONSE_TO_EPIDERMAL_GROWTH_FACTOR
chr18p11, chr18p11
KEGG_CYSTEINE_AND_METHIONINE_METABOLISM, KEGG_CYSTEINE_AND_METHIONINE_METABOLISM
KEGG_SELENOAMINO_ACID_METABOLISM, KEGG_SELENOAMINO_ACID_METABOLISM
GO_PEPTIDYL_PROLINE_MODIFICATION, GO_PEPTIDYL_PROLINE_MODIFICATION
REACTOME_METABOLISM_OF_POLYAMINES, REACTOME_METABOLISM_OF_POLYAMINES
chr1p12, chr1p12
GO_HOLO_TFIIH_COMPLEX, GO_HOLO_TFIIH_COMPLEX
 TOMIDA_METASTASIS_DN, TOMIDA_METASTASIS_DN
GO_NADH_METABOLIC_PROCESS, GO_NADH_METABOLIC_PROCESS
REACTOME MITOCHONDRIAL TRNA AMINOACYLATION, REACTOME MITOCHONDRIAL TRNA AMINOACYLATION
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