

24H_IN_VITRO_STIM_IL12_CD8_TCELL_DN, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_IL12_CD8_TCELL_DN

GSE10239_MEMORY_VS_KLRG1HIGH_EFF_CD8_TCELL_DN, GSE10239_MEMORY_VS_KLRG1HIGH_EFF_CD8_TCELL_DN
GSE17974_0H_12H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_12H_IN_VITRO_ACT_CD4_TCELL_DN
GSE6674_ANTL1GCM_VS_ANTL1GCM_AND_CPG_STIM_BCELL_DN, GSE6674_ANTL1GCM_VS_ANTL1GCM_AND_CPG_STIM_BCELL_DN
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IFNAB_CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IFNAB_CD8_TCELL_DN
GSE12845_IJD_POS_BLOOD_VS_DARKZONE_GC_TONSIL_BCELL_DN, GSE12845_IJD_POS_BLOOD_VS_DARKZONE_GC_TONSIL_BCELL_DN
GO_TRANSLATIONAL_ELONGATION, GO_TRANSLATIONAL_ELONGATION
GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_DN, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_DN
GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_IFNAB_CD8_TCELL_DN, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_IFNAB_CD8_TCELL_DN
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN
GSE6674_UNSTIM_VS_ANTL1GCM_AND_CPG_STIM_BCELL_DN, GSE6674_UNSTIM_VS_ANTL1GCM_AND_CPG_STIM_BCELL_DN
GSE774_IL15_TREATED_VS_CTRL_NK_CELL_24H_UP, GSE774_IL15_TREATED_VS_CTRL_NK_CELL_24H_UP
GSE6674_ANTL1GCM_VS_IL12_3_STIM_BCELL_DN, GSE6674_ANTL1GCM_VS_IL12_3_STIM_BCELL_DN
GSE27786_CD4_TCELL_VS_NEUTROPHIL_UP, GSE27786_CD4_TCELL_VS_NEUTROPHIL_UP
GSE3337_CTRL_VS_16H_IFNG_IN_CD8POS_DC_DN, GSE3337_CTRL_VS_16H_IFNG_IN_CD8POS_DC_DN
MODULE_244, MODULE_244
GSE28408_LY6G_POS_VS_NEG_DC_DN, GSE28408_LY6G_POS_VS_NEG_DC_DN
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_DN
GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_DN, GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_DN
GSE28726_NAIVE_CD4_TCELL_VS_NAIVE_NKTCCELL_UP, GSE28726_NAIVE_CD4_TCELL_VS_NAIVE_NKTCCELL_UP
GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN
GSE21063_3H_VS_16H_ANTL1GCM_STIM_NFATC1_KORCELL_DN, GSE21063_3H_VS_16H_ANTL1GCM_STIM_NFATC1_KORCELL_DN
GSE37301_LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_UP, GSE37301_LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_UP
GSE1460_DP_THYMOCTYE_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_UP, GSE1460_DP_THYMOCTYE_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_UP
GSE17974_CTRL_VS_ACT_IL4_AND_ANTL1_IL12_12H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTL1_IL12_12H_CD4_TCELL_DN
GSE6674_ANTL1GCM_VS_CPG_STIM_BCELL_DN, GSE6674_ANTL1GCM_VS_CPG_STIM_BCELL_DN
GSE5589_LPS_VS_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
GSE2492_CONVENTIONAL_CDC_VS_PLASMA_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE2492_CONVENTIONAL_CDC_VS_PLASMA_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_UP, FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_UP
GSE17721_LPS_VS_POLYIC_2H_BMDC_DN, GSE17721_LPS_VS_POLYIC_2H_BMDC_DN
GSE3039_NKT_CELL_VS_B1_BCELL_DN, GSE3039_NKT_CELL_VS_B1_BCELL_DN
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_DN, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_DN
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_TREATED_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_TREATED_UP
MORI_EMU_MYC_LYMPHOMA_BY_ONSET_TIME_UP, MORI_EMU_MYC_LYMPHOMA_BY_ONSET_TIME_UP
GSE17721_POLYIC_VS_CPG_8H_BMDC_DN, GSE17721_POLYIC_VS_CPG_8H_BMDC_DN
GO_CONDENSED_CHROMOSOME, GO_CONDENSED_CHROMOSOME
GO_SISTER_CHROMATID_COHESION, GO_SISTER_CHROMATID_COHESION
GSE3720_UNSTIM_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_DN, GSE3720_UNSTIM_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_DN
GSE27786_NKCELL_VS_NEUTROPHIL_UP, GSE27786_NKCELL_VS_NEUTROPHIL_UP
GSE7460_CTRL_VS_TGFB_TREATED_ACT_TREG_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_TREG_UP
GSE21546_WT_VS_ELKI_KO_ANTL1_CD3_STIM_DP_THYMOCTYES_DN, GSE21546_WT_VS_ELKI_KO_ANTL1_CD3_STIM_DP_THYMOCTYES_DN
GSE27786_NEUTROPHIL_VS_MONO_MAC_DN, GSE27786_NEUTROPHIL_VS_MONO_MAC_DN
GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_DN, GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_DN
LASTOWSKA_NEUROBLASTOMA_COPY_NUMBER_UP, LASTOWSKA_NEUROBLASTOMA_COPY_NUMBER_UP
GSE9586_CD8A_DC_VS_NK_CELL_UP, GSE9586_CD8A_DC_VS_NK_CELL_UP
GSE19941_UNSTIM_VS_IL12_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_IL12_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN
GSE3982_MAST_CELL_VS_TH2_DN, GSE3982_MAST_CELL_VS_TH2_DN
GO_REGULATION_OF_SIGNAL_TRANSDUCTION_BY_P53_CLASS_MEDIATOR, GO_REGULATION_OF_SIGNAL_TRANSDUCTION_BY_P53_CLASS_MEDIATOR
GSE3982_CTRL_VS_LPS_4H_MAC_UP, GSE3982_CTRL_VS_LPS_4H_MAC_UP
GSE14308_TH17_VS_NAIVE_CD4_TCELL_UP, GSE14308_TH17_VS_NAIVE_CD4_TCELL_UP
GSE6674_CPG_VS_CPG_AND_ANTL1GCM_STIM_BCELL_DN, GSE6674_CPG_VS_CPG_AND_ANTL1GCM_STIM_BCELL_DN
REACTOME_CHROMOSOME_MAINTENANCE, REACTOME_CHROMOSOME_MAINTENANCE
GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN
GSE4142_NAIVE_VS_GC_BCELL_DN, GSE4142_NAIVE_VS_GC_BCELL_DN
GO_DNA_BIOSYNTHETIC_PROCESS, GO_DNA_BIOSYNTHETIC_PROCESS
GO_TELOMERE_ORGANIZATION, GO_TELOMERE_ORGANIZATION
GSE15930_STIM_VS_STIM_AND_IL-12_24H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL-12_24H_CD8_T_CELL_UP
MORF_CCNF, MORF_CCNF
GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_DN, GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_DN
GSE25123_CTRL_VS_IL4_STIM_MACROPHAGE_UP, GSE25123_CTRL_VS_IL4_STIM_MACROPHAGE_UP
GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GO_NUCLEOTIDYLTRANSFERASE_ACTIVITY, GO_NUCLEOTIDYLTRANSFERASE_ACTIVITY
GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_MAC_UP, GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_MAC_UP
GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_DN, GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_DN
GSE15930_STIM_VS_STIM_AND_IL-12_48H_CD8_T_CELL_DN, GSE15930_STIM_VS_STIM_AND_IL-12_48H_CD8_T_CELL_DN
GSE40068_CXCR5NEG_BCL6NEG_CD4_TCELL_VS_CXCR5POS_BCL6NEG_TFH_DN, GSE40068_CXCR5NEG_BCL6NEG_CD4_TCELL_VS_CXCR5POS_BCL6NEG_TFH_DN
GSE32423_IL7_VS_IL4_MEMORY_CD8_TCELL_DN, GSE32423_IL7_VS_IL4_MEMORY_CD8_TCELL_DN
GSE10240_CTRL_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP, GSE10240_CTRL_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP
GSE11961_MARGINAL_ZONE_BCELL_VS_MEMORY_BCELL_DAY40_DN, GSE11961_MARGINAL_ZONE_BCELL_VS_MEMORY_BCELL_DAY40_DN
GSE23502_WT_VS_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_COLON_TUMOR_UP, GSE23502_WT_VS_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_COLON_TUMOR_UP
GSE42724_MEMORY_VS_B1_BCELL_DN, GSE42724_MEMORY_VS_B1_BCELL_DN
GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_DN, GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_DN
GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_CD4_TCELL_UP, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_CD4_TCELL_UP
GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN
GSE29618_PRE_VS_DAY7_POST_TTV_FLU_VACCINE_MONOCYTE_DN, GSE29618_PRE_VS_DAY7_POST_TTV_FLU_VACCINE_MONOCYTE_DN
GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN, GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN
GSE20366_IX_VIVO_VS_DEC205_CONVERSION_NAIVE_CD4_TCELL_UP, GSE20366_IX_VIVO_VS_DEC205_CONVERSION_NAIVE_CD4_TCELL_UP
BHATI_C2M_ARREST_BY_2METHOXYSTRADIOL_UP, BHATI_C2M_ARREST_BY_2METHOXYSTRADIOL_UP
GSE15930_STIM_VS_STIM_AND_IFNAB_48H_CD8_T_CELL_DN, GSE15930_STIM_VS_STIM_AND_IFNAB_48H_CD8_T_CELL_DN
GSE21063_CTRL_VS_ANTL1GCM_STIM_BCELL_16H_UP, GSE21063_CTRL_VS_ANTL1GCM_STIM_BCELL_16H_UP
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_LYMPHOID_PRIMED_MPP_DN, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_LYMPHOID_PRIMED_MPP_DN
GSE3982_MAST_CELL_VS_BASOPHIL_UP, GSE3982_MAST_CELL_VS_BASOPHIL_UP
GSE2826_WT_VS_BTK_KO_BCELL_UP, GSE2826_WT_VS_BTK_KO_BCELL_UP
GSE3039_NKT_CELL_VS_ALPHAALPHA_CD8_TCELL_DN, GSE3039_NKT_CELL_VS_ALPHAALPHA_CD8_TCELL_DN
LIU_VMYB_TARGETS_UP, LIU_VMYB_TARGETS_UP
GO_DNA_GEOMETRIC_CHANGE, GO_DNA_GEOMETRIC_CHANGE
GSE40277_FOS_AND_LEF1_TRANSDUCED_VS_GATA1_AND_SATB1_TRANSDUCED_CD4_TCELL_DN, GSE40277_FOS_AND_LEF1_TRANSDUCED_VS_GATA1_AND_SATB1_TRANSDUCED_CD4_TCELL_DN
GSE32034_LY6C_HIGH_VS_LOW_ROSIGLITAZONE_TREATED_MONOCYTE_DN, GSE32034_LY6C_HIGH_VS_LOW_ROSIGLITAZONE_TREATED_MONOCYTE_DN
SHEPARD_CRUSH_AND_BURN_MUTANT_DN, SHEPARD_CRUSH_AND_BURN_MUTANT_DN
HALLMARK_IL12_STATS_SIGNALING, HALLMARK_IL12_STATS_SIGNALING
GSE17721_0.5H_VS_24H_LPS_BMDC_UP, GSE17721_0.5H_VS_24H_LPS_BMDC_UP
GSE2901_NAIVE_VS_TH17_NEG_CD4_TCELL_UP, GSE2901_NAIVE_VS_TH17_NEG_CD4_TCELL_UP
GSE46606_DAY1_VS_DAY3_CD40L_IL12_IL5_STIMULATED_BCELL_DN, GSE46606_DAY1_VS_DAY3_CD40L_IL12_IL5_STIMULATED_BCELL_DN
GO_MICROTUBULE_ORGANIZING_CENTER_ORGANIZATION, GO_MICROTUBULE_ORGANIZING_CENTER_ORGANIZATION
GSE31082_CD4_VS_CD8_SP_THYMOCTYE_DN, GSE31082_CD4_VS_CD8_SP_THYMOCTYE_DN
REACTOME_TELOMERE_MAINTENANCE, REACTOME_TELOMERE_MAINTENANCE
GSE10273_HIGH_IL17_VS_HIGH_IL17_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN, GSE10273_HIGH_IL17_VS_HIGH_IL17_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN
GSE5455_HEALTHY_VS_TUMOR_BEARING_MOUSE_SPLEEN_MONOCYTE_24H_INCUBATION_DN, GSE5455_HEALTHY_VS_TUMOR_BEARING_MOUSE_SPLEEN_MONOCYTE_24H_INCUBATION_DN
GSE6259_3D1_POS_DC_VS_BCELL_DN, GSE6259_3D1_POS_DC_VS_BCELL_DN
GSE21546_WT_VS_SAPIA_KO_AND_ELKI_KO_ANTL1_CD3_STIM_DP_THYMOCTYES_DN, GSE21546_WT_VS_SAPIA_KO_AND_ELKI_KO_ANTL1_CD3_STIM_DP_THYMOCTYES_DN
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_DN
REACTOME_TRANSCRIPTION_COUPLED_NER_TC_NER, REACTOME_TRANSCRIPTION_COUPLED_NER_TC_NER
GSE3982_MAC_VS_TH2_DN, GSE3982_MAC_VS_TH2_DN
GO_RECOMBINATIONAL_REPAIR, GO_RECOMBINATIONAL_REPAIR
NAKAMURA_CANCER_MICROENVIRONMENT_DN, NAKAMURA_CANCER_MICROENVIRONMENT_DN
GSE17721_LPS_VS_POLYIC_0.5H_BMDC_UP, GSE17721_LPS_VS_POLYIC_0.5H_BMDC_UP
GSE2826_WT_VS_XID_BCELL_UP, GSE2826_WT_VS_XID_BCELL_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_1H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_1H_UP
GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_INCISION, GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_INCISION
GO_MITOTIC_RECOMBINATION, GO_MITOTIC_RECOMBINATION
GSE2901_NAIVE_VS_TH1_CD4_TCELL_DN, GSE2901_NAIVE_VS_TH1_CD4_TCELL_DN
CCGMMNNTNACG_UNKNOWN, CCGMMNNTNACG_UNKNOWN
GO_MISMATCH_REPAIR, GO_MISMATCH_REPAIR
GO_DNA_SYNTHESIS_INVOLVED_IN_DNA_REPAIR, GO_DNA_SYNTHESIS_INVOLVED_IN_DNA_REPAIR
KEGG_NUCLEOTIDE_EXCISION_REPAIR, KEGG_NUCLEOTIDE_EXCISION_REPAIR
GSE3203_INFLUENZA_INF_VS_IFNB_TREATED_IN_BCELL_DN, GSE3203_INFLUENZA_INF_VS_IFNB_TREATED_IN_BCELL_DN
GO_DNA_DEPENDENT_ATPASE_ACTIVITY, GO_DNA_DEPENDENT_ATPASE_ACTIVITY
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_UP, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_IL12_CD8_TCELL_UP
GSE360_CTRL_VS_T_GONDII_MAC_DN, GSE360_CTRL_VS_T_GONDII_MAC_DN
GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_45MIN_DN
ACOSTA_PROLIFERATION_INDEPENDENT_MYC_TARGETS_UP, ACOSTA_PROLIFERATION_INDEPENDENT_MYC_TARGETS_UP
HALLMARK_CHOLESTEROL_HOMEOSTASIS, HALLMARK_CHOLESTEROL_HOMEOSTASIS
MYC_UP_V1_UP, MYC_UP_V1_UP
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_TURQUOISE_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_TURQUOISE_DN
GO_POSTREPLICATION_REPAIR, GO_POSTREPLICATION_REPAIR
GO_TELOMERE_MAINTENANCE_VIA_RECOMBINATION, GO_TELOMERE_MAINTENANCE_VIA_RECOMBINATION
GSE43955_1H_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN, GSE43955_1H_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN
GSE12507_PDC_CELL_LINE_VS_IMMATURE_T_CELL_LINE_UP, GSE12507_PDC_CELL_LINE_VS_IMMATURE_T_CELL_LINE_UP
GO_CENTRIOLE, GO_CENTRIOLE
GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_UP, GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_UP
GSE11961_UNSTIM_VS_ANTL1GCM_AND_CD40_STIM_6H_FOLLICULAR_BCELL_UP, GSE11961_UNSTIM_VS_ANTL1GCM_AND_CD40_STIM_6H_FOLLICULAR_BCELL_UP
GO_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_II_PROMOTER, GO_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_II_PROMOTER
GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_DN, GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_DN
GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_DN, GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_DN
MMS_MOUSE_LYMPH_HIGH_4HRS_UP, MMS_MOUSE_LYMPH_HIGH_4HRS_UP
GO_TRANSLESION_SYNTHESIS, GO_TRANSLESION_SYNTHESIS
GO_NEGATIVE_REGULATION_OF_CHROMOSOME_ORGANIZATION, GO_NEGATIVE_REGULATION_OF_CHROMOSOME_ORGANIZATION
RADAEVA_RESPONSE_TO_IFNA1_UP, RADAEVA_RESPONSE_TO_IFNA1_UP
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN
GSE25123_CTRL_VS_IL4_STIM_PPARG_KO_MACROPHAGE_UP, GSE25123_CTRL_VS_IL4_STIM_PPARG_KO_MACROPHAGE_UP
GSE4811_CLASSICALLY_ACTIVATED_VS_TYPE_2_ACTIVATED_MACROPHAGE_UP, GSE4811_CLASSICALLY_ACTIVATED_VS_TYPE_2_ACTIVATED_MACROPHAGE_UP
GSE43863_TH1_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_DN, GSE43863_TH1_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_DN
GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP, GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP
JAIN_NFKB_SIGNALING, JAIN_NFKB_SIGNALING
GSE7831_CPG_VS_INFLUENZA_STIM_PDC_1H_DN, GSE7831_CPG_VS_INFLUENZA_STIM_PDC_1H_DN
GO_RNA_CAPPING, GO_RNA_CAPPING
REACTOME_METABOLISM_OF_NUCLEOTIDES, REACTOME_METABOLISM_OF_NUCLEOTIDES
GO_PYRIMIDINE_CONTAINING_COMPOUND_METABOLIC_PROCESS, GO_PYRIMIDINE_CONTAINING_COMPOUND_METABOLIC_PROCESS
GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP, GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP
PID_FANCONI_PATHWAY, PID_FANCONI_PATHWAY
GO_RNA_POLYMERASE_ACTIVITY, GO_RNA_POLYMERASE_ACTIVITY
ELVIDGE_HYPOXIA_BY_DMOG_DN, ELVIDGE_HYPOXIA_BY_DMOG_DN
GO_G2_DNA_DAMAGE_CHECKPOINT, GO_G2_DNA_DAMAGE_CHECKPOINT
GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN
BOSCO_TH1_CYTOTOXIC_MODULE, BOSCO_TH1_CYTOTOXIC_MODULE
GSE46443_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_UP, GSE46443_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_UP
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_CD8_TCELL_UP, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_CD8_TCELL_UP
GO_INCLUSION_BODY, GO_INCLUSION_BODY
GSE17580_TREG_VS_TFEF_S_MANSONI_INF_UP, GSE17580_TREG_VS_TFEF_S_MANSONI_INF_UP
GSE17721_LPS_VS_POLYIC_0.5H_BMDC_DN, GSE17721_LPS_VS_POLYIC_0.5H_BMDC_DN
IWANAGA_E2F1_TARGETS_INDUCED_BY_SERUM, IWANAGA_E2F1_TARGETS_INDUCED_BY_SERUM
GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN, GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN
GSE9601_NFKB_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN, GSE9601_NFKB_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN
GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_DN, GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_DN
GO_CENTROSOME_CYCLE, GO_CENTROSOME_CYCLE
PRAMOONJAGO_SOX4_TARGETS_DN, PRAMOONJAGO_SOX4_TARGETS_DN
MCBRYAN_PUBERTAL_BREAST_6.7WK_DN, MCBRYAN_PUBERTAL_BREAST_6.7WK_DN
GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
KANNAN_IP53_TARGETS_DN, KANNAN_IP53_TARGETS_DN
HUANG_GATA2_TARGETS_DN, HUANG_GATA2_TARGETS_DN
GO_SPINDLE_CHECKPOINT, GO_SPINDLE_CHECKPOINT
SERVITTA_LIVER_HNF1A_TARGETS_UP, SERVITTA_LIVER_HNF1A_TARGETS_UP
REACTOME_ELONGATION_ARREST_AND_RECOVERY, REACTOME_ELONGATION_ARREST_AND_RECOVERY
GO_PYRIMIDINE_NUCLEOTIDE_METABOLIC_PROCESS, GO_PYRIMIDINE_NUCLEOTIDE_METABOLIC_PROCESS
GO_MITOTIC_CYTOKINESIS, GO_MITOTIC_CYTOKINESIS
REACTOME_FORMATION_OF_THE_HIV1_EARLY_ELONGATION_COMPLEX, REACTOME_FORMATION_OF_THE_HIV1_EARLY_ELONGATION_COMPLEX
GO_GLUTAMINE_FAMILY_AMINO_ACID_METABOLIC_PROCESS, GO_GLUTAMINE_FAMILY_AMINO_ACID_METABOLIC_PROCESS
REACTOME_MRNA_CAPPING, REACTOME_MRNA_CAPPING
GO_PROTEIN_N_TERMINUS_BINDING, GO_PROTEIN_N_TERMINUS_BINDING
BURTON_ADIPOGENESIS_2, BURTON_ADIPOGENESIS_2
GSE13411_PLASMA_CELL_VS_MEMORY_BCELL_UP, GSE13411_PLASMA_CELL_VS_MEMORY_BCELL_UP
GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN, GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN
MTOR_UP_V1_UP, MTOR_UP_V1_UP
GO_PYRIMIDINE_NUCLEOSIDE_METABOLIC_PROCESS, GO_PYRIMIDINE_NUCLEOSIDE_METABOLIC_PROCESS
GO_POSITIVE_REGULATION_OF_VIRAL_TRANSCRIPTION, GO_POSITIVE_REGULATION_OF_VIRAL_TRANSCRIPTION
KEGG_RNA_POLYMERASE, KEGG_RNA_POLYMERASE
GO_INTERFERON_GAMMA_MEDIATED_SIGNALING_PATHWAY, GO_INTERFERON_GAMMA_MEDIATED_SIGNALING_PATHWAY
REACTOME_RNA_POL_III_TRANSCRIPTION_PRE_INITIATION_AND_PROMOTER, REACTOME_RNA_POL_III_TRANSCRIPTION_PRE_INITIATION_AND_PROMOTER
GO_DNA_DIRECTED_RNA_POLYMERASE_III_COMPLEX, GO_DNA_DIRECTED_RNA_POLYMERASE_III_COMPLEX
GSE5593_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_UP, GSE5593_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_UP
GO_REGULATION_OF_EXIT_FROM_MITOSIS, GO_REGULATION_OF_EXIT_FROM_MITOSIS
GO_DNA_STRAND_ELONGATION, GO_DNA_STRAND_ELONGATION
GO_AGGRESOME, GO_AGGRESOME
HOFFMANN_PRE_BI_TO_LARGE_PRE_BI_LYMPHOCYTE_UP, HOFFMANN_PRE_BI_TO_LARGE_PRE_BI_LYMPHOCYTE_UP
SCHMIDT_POR_TARGETS_IN_LIMB_BUD_UP, SCHMIDT_POR_TARGETS_IN_LIMB_BUD_UP
GO_PYRIMIDINE_RIBONUCLEOTIDE_METABOLIC_PROCESS, GO_PYRIMIDINE_RIBONUCLEOTIDE_METABOLIC_PROCESS
GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_UP, GSE17186_MEMORY_VS_CD21HIGH_TRANSITIONAL_BCELL_UP
PID_AURORA_A_PATHWAY, PID_AURORA_A_PATHWAY
GO_PYRIMIDINE_NUCLEOSIDE_BIOSYNTHETIC_PROCESS, GO_PYRIMIDINE_NUCLEOSIDE_BIOSYNTHETIC_PROCESS
GO_TRANSCRIPTION_FROM_RNA_POLYMERASE_III_PROMOTER, GO_TRANSCRIPTION_FROM_RNA_POLYMERASE_III_PROMOTER
GO_PYRIMIDINE_NUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS, GO_PYRIMIDINE_NUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS
DARWICHE_SKIN_TUMOR_PROMOTER_DN, DARWICHE_SKIN_TUMOR_PROMOTER_DN
GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_DN, GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_DN
GO_RESPONSE_TO_INTERFERON_GAMMA, GO_RESPONSE_TO_INTERFERON_GAMMA
GO_DNA_POLYMERASE_COMPLEX, GO_DNA_POLYMERASE_COMPLEX
GO_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION, GO_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION
GSE25846_IL10_POS_VS_NEG_CD8_TCELL_DAY7_POST_CORONAVIRUS_BRAIN_UP, GSE25846_IL10_POS_VS_NEG_CD8_TCELL_DAY7_POST_CORONAVIRUS_BRAIN_UP
PENG_GLUCOSE_DEPRIVATION_UP, PENG_GLUCOSE_DEPRIVATION_UP
GSE12963_UNINF_VS_ENV_AND_NFDEFICIENT_HIV1_INF_CD4_TCELL_DN, GSE12963_UNINF_VS_ENV_AND_NFDEFICIENT_HIV1_INF_CD4_TCELL_DN
KUROKAWA_LIVER_CANCER_CHEMOTHERAPY_DN, KUROKAWA_LIVER_CANCER_CHEMOTHERAPY_DN
UROSEVIC_RESPONSE_TO_IMIQUIMOD, UROSEVIC_RESPONSE_TO_IMIQUIMOD
GSE360_DC_VS_MAC_1_MAJOR_DN, GSE360_DC_VS_MAC_1_MAJOR_DN
GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_DN, GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_DN
REACTOME_RNA_POL_III_TRANSCRIPTION, REACTOME_RNA_POL_III_TRANSCRIPTION
GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN, GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN
GSE21360_PRIMARY_VS_SECONDARY_MEMORY_CD8_TCELL_UP, GSE21360_PRIMARY_VS_SECONDARY_MEMORY_CD8_TCELL_UP
GO_PYRIMIDINE_RIBONUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS, GO_PYRIMIDINE_RIBONUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS
GO_PROTEIN_LOCALIZATION_TO_CHROMOSOME_CENTROMERIC_REGION, GO_PROTEIN_LOCALIZATION_TO_CHROMOSOME_CENTROMERIC_REGION
REACTOME_RNA_POL_III_CHAIN_ELONGATION, REACTOME_RNA_POL_III_CHAIN_ELONGATION
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_16, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_16
GO_PYRIMIDINE_NUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS, GO_PYRIMIDINE_NUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS
PETROVA_PROX1_TARGETS_UP, PETROVA_PROX1_TARGETS_UP
REACTOME_RNA_POL_III_TRANSCRIPTION_TERMINATION, REACTOME_RNA_POL_III_TRANSCRIPTION_TERMINATION
GO_DNA_DIRECTED_RNA_POLYMERASE_III_COMPLEX, GO_DNA_DIRECTED_RNA_POLYMERASE_III_COMPLEX
REACTOME_INTERFERON_GAMMA_SIGNALING, REACTOME_INTERFERON_GAMMA_SIGNALING
MARKS_HDAC_TARGETS_DN, MARKS_HDAC_TARGETS_DN
GO_REGULATION_OF_INTERLEUKIN_10_SECRETION, GO_REGULATION_OF_INTERLEUKIN_10_SECRETION
GO_SOMATIC_CELL_DNA_RECOMBINATION, GO_SOMATIC_CELL_DNA_RECOMBINATION
GO_MYELOID_LEUKOCYTE_MIGRATION, GO_MYELOID_LEUKOCYTE_MIGRATION
GO_REGULATION_OF_INTRACELLULAR_ESTROGEN_RECEPTOR_SIGNALING_PATHWAY, GO_REGULATION_OF_INTRACELLULAR_ESTROGEN_RECEPTOR_SIGNALING_PATHWAY
KEGG_GRAFT_VERSUS_HOST_DISEASE, KEGG_GRAFT_VERSUS_HOST_DISEASE
GO_DENDRITIC_CELL_DIFFERENTIATION, GO_DENDRITIC_CELL_DIFFERENTIATION
GO_CELLULAR_RESPONSE_TO_INTERFERON_GAMMA, GO_CELLULAR_RESPONSE_TO_INTERFERON_GAMMA
ZHANG_GATA6_TARGETS_DN, ZHANG_GATA6_TARGETS_DN
TCGA_GLIOMASTOMA_COPY_NUMBER_UP, TCGA_GLIOMASTOMA_COPY_NUMBER_UP
KEGG_ALLOGRAFT_REJECTION, KEGG_ALLOGRAFT_REJECTION
GO_REGULATION_OF_CARDIAC_MUSCLE_CELL_PROLIFERATION, GO_REGULATION_OF_CARDIAC_MUSCLE_CELL_PROLIFERATION
GO_PROTEIN_LOCALIZATION_TO_KINETOCORE, GO_PROTEIN_LOCALIZATION_TO_KINETOCORE
REACTOME_SULFUR_AMINO_ACID_METABOLISM, REACTOME_SULFUR_AMINO_ACID_METABOLISM
GSE28783_ANTL1_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_ANTL1_MIR33_VS_CTRL_ATHEROSCLEROSIS_MACROPHAGE_DN
GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_DN, GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_DN
BIOCARTA_T0B1_PATHWAY, BIOCARTA_T0B1_PATHWAY
GO_ALPHA_BETA_T_CELL_DIFFERENTIATION, GO_ALPHA_BETA_T_CELL_DIFFERENTIATION
REACTOME_VITAL_MESSENGER_RNA_SYNTHESIS, REACTOME_VITAL_MESSENGER_RNA_SYNTHESIS
GO_REGULATION_OF_INTERLEUKIN_10_PRODUCTION, GO_REGULATION_OF_INTERLEUKIN_10_PRODUCTION
GO_MCM_COMPLEX, GO_MCM_COMPLEX
GSE4142_NAIVE_VS_MEMORY_BCELL_DN, GSE4142_NAIVE_VS_MEMORY_BCELL_DN
LIAO_HAVE_SOX4_BINDING_SITES, LIAO_HAVE_SOX4_BINDING_SITES
GO_REGULATION_OF_INTERLEUKIN_12_PRODUCTION, GO_REGULATION_OF_INTERLEUKIN_12_PRODUCTION
GO_MITOTIC_G2_DNA_DAMAGE_CHECKPOINT, GO_MITOTIC_G2_DNA_DAMAGE_CHECKPOINT
BIOCARTA_CARM_ER_PATHWAY, BIOCARTA_CARM_ER_PATHWAY
BIOCARTA_IL12_PATHWAY, BIOCARTA_IL12_PATHWAY
GO_MYELOID_DENDRITIC_CELL_DIFFERENTIATION, GO_MYELOID_DENDRITIC_CELL_DIFFERENTIATION
SMID_BREAST_CANCER_RELAPSE_IN_LUNG_UP, SMID_BREAST_CANCER_RELAPSE_IN_LUNG_UP
shp2p15, shp2p15
GO_REGULATION_OF_CELL_KILLING, GO_REGULATION_OF_CELL_KILLING
GO_ALDITOL_METABOLIC_PROCESS, GO_ALDITOL_METABOLIC_PROCESS