

GSE41867_NAIVE_VS_DAY15_LCMV_EFFECTOR_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY15_LCMV_EFFECTOR_CD8_TCELL_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
GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP, GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP
GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP
REACTOME_HIV_LIFE_CYCLE, REACTOME_HIV_LIFE_CYCLE
GSE41867_DAY6_VS_DAY8_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY6_VS_DAY8_LCMV_CLONE13_EFFECTOR_CD8_TCELL_DN
GSE14308_TH2_VS_INDUCED_TREG_DN, GSE14308_TH2_VS_INDUCED_TREG_DN
GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_UP, GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_UP
GSE17721_0.5H_VS_12H_CPG_BMDC_DN, GSE17721_0.5H_VS_12H_CPG_BMDC_DN
GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_UP, GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_UP
GSE14350_IL2RB_KO_VS_WT_TREG_UP, GSE14350_IL2RB_KO_VS_WT_TREG_UP
GCM_ING1, GCM_ING1
GCM_DENR, GCM_DENR
GSE3982_EOSINOPHIL_VS_EFF_MEMORY_CD4_TCELL_DN, GSE3982_EOSINOPHIL_VS_EFF_MEMORY_CD4_TCELL_DN
GSE9960_GRAM_NEG_VS_GRAM_POS_SEPSIS_PBMIC_UP, GSE9960_GRAM_NEG_VS_GRAM_POS_SEPSIS_PBMIC_UP
GO_RNA_CAPPING, GO_RNA_CAPPING
GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP
MODULE_356, MODULE_356
MODULE_195, MODULE_195
GSE3337_CTRL_VS_4H_IFNG_IN_CD8POS_DC_DN, GSE3337_CTRL_VS_4H_IFNG_IN_CD8POS_DC_DN
GSE20152_HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_UP, GSE20152_HTNFA_OVERXPRESS_ANKLE_VS_CTRL_SPHK1_KO_ANKLE_UP
GSE17721_LPS_VS_CPG_16H_BMDC_UP, GSE17721_LPS_VS_CPG_16H_BMDC_UP
GSE12198_CTRL_VS_HIGH_IL2_STIM_NK_CELL_DN, GSE12198_CTRL_VS_HIGH_IL2_STIM_NK_CELL_DN
GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP, GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_UP
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
GSE15930_STIM_VS_STIM_AND_IFNAB_24H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IFNAB_24H_CD8_T_CELL_UP
REACTOME_MRNA_CAPPING, REACTOME_MRNA_CAPPING
GO_RNA_POLYMERASE_ACTIVITY, GO_RNA_POLYMERASE_ACTIVITY
MODULE_147, MODULE_147
GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP
REACTOME_NUCLEOTIDE_BINDING_DOMAIN_LEUCINE_RICH_REPEAT_CONTAINING_RECEPTOR_NLR_SIGNALING_PATHWAYS, REACTOME_NUCLEOTIDE_BINDING_DOMAIN_LEUCINE_RICH_REPEAT_CONTAINING_PATHWAYS
MODULE_503, MODULE_503
REACTOME_METABOLISM_OF_VITAMINS_AND_COFACTORS, REACTOME_METABOLISM_OF_VITAMINS_AND_COFACTORS
MODULE_576, MODULE_576
GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_UP, GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_UP
GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_DN, GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_DN
GSE30153_LUPUS_VS_HEALTHY_DONOR_BCELL_UP, GSE30153_LUPUS_VS_HEALTHY_DONOR_BCELL_UP
PID_IL1_PATHWAY, PID_IL1_PATHWAY
NIKOLSKY_BREAST_CANCER_8Q12_Q22_AMPLICON, NIKOLSKY_BREAST_CANCER_8Q12_Q22_AMPLICON
chr16q22, chr16q22
ZHAN_MULTIPLE_MYELOMA_UP, ZHAN_MULTIPLE_MYELOMA_UP
GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP
REACTOME_FANCONI_ANEMIA_PATHWAY, REACTOME_FANCONI_ANEMIA_PATHWAY
GSE18893_TCONV_VS_TREG_2H_TNF_STIM_UP, GSE18893_TCONV_VS_TREG_2H_TNF_STIM_UP
GO_REGULATION_OF_PROTEIN_EXPORT_FROM_NUCLEUS, GO_REGULATION_OF_PROTEIN_EXPORT_FROM_NUCLEUS
GO_WATER_SOLUBLE_VITAMIN_METABOLIC_PROCESS, GO_WATER_SOLUBLE_VITAMIN_METABOLIC_PROCESS
GO_DICARBOXYLIC_ACID_METABOLIC_PROCESS, GO_DICARBOXYLIC_ACID_METABOLIC_PROCESS
GO_REGULATION_OF_DNA_METHYLATION, GO_REGULATION_OF_DNA_METHYLATION
GO_NUCLEAR_ENVELOPE_REASSEMBLY, GO_NUCLEAR_ENVELOPE_REASSEMBLY
REACTOME_REGULATORY_RNA_PATHWAYS, REACTOME_REGULATORY_RNA_PATHWAYS
GO_UBIQUITIN_LIKE_PROTEIN_CONJUGATING_ENZYME_ACTIVITY, GO_UBIQUITIN_LIKE_PROTEIN_CONJUGATING_ENZYME_ACTIVITY
GSE41176_UNSTIM_VS_ANTI_IJM_STIM_BCELL_3H_UP, GSE41176_UNSTIM_VS_ANTI_IJM_STIM_BCELL_3H_UP
GO_CYTOCHROME_COMPLEX_ASSEMBLY, GO_CYTOCHROME_COMPLEX_ASSEMBLY
GO_REGULATION_OF_TRANSCRIPTION_INITIATION_FROM_RNA_POLYMERASE_II_PROMOTER, GO_REGULATION_OF_TRANSCRIPTION_INITIATION_FROM_RNA_POLYMERASE_II_PROMOTER
GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP, GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP
REACTOME_PHOSPHORYLATION_OF_THE_APC_C, REACTOME_PHOSPHORYLATION_OF_THE_APC_C
GO_NEGATIVE_REGULATION_OF_INTRACELLULAR_PROTEIN_TRANSPORT, GO_NEGATIVE_REGULATION_OF_INTRACELLULAR_PROTEIN_TRANSPORT
GO_REGULATION_OF_RNA_POLYMERASE_II_TRANSCRIPTIONAL_PREINITIATION_COMPLEX_ASSEMBLY, GO_REGULATION_OF_RNA_POLYMERASE_II_TRANSCRIPTIONAL_PREINITIATION_COMPLEX_ASSEMBLY
GSE22282_HYPOXIA_VS_NORMOXIA_MYELOID_DC_DN, GSE22282_HYPOXIA_VS_NORMOXIA_MYELOID_DC_DN
REACTOME_MICRORNA_MIRNA_BIOGENESIS, REACTOME_MICRORNA_MIRNA_BIOGENESIS
GNF2_LYN, GNF2_LYN
KEGG_RNA_POLYMERASE, KEGG_RNA_POLYMERASE
XU_HGF_SIGNALING_NOT_VIA_AKT1_48HR_UP, XU_HGF_SIGNALING_NOT_VIA_AKT1_48HR_UP
GO_POSITIVE_REGULATION_OF_DNA_TEMPLATED_TRANSCRIPTION_INITIATION, GO_POSITIVE_REGULATION_OF_DNA_TEMPLATED_TRANSCRIPTION_INITIATION
REACTOME_FORMATION_OF_TRANSCRIPTION_COUPLED_NER_TC_NER_REPAIR_COMPLEX, REACTOME_FORMATION_OF_TRANSCRIPTION_COUPLED_NER_TC_NER_REPAIR_COMPLEX
GLI1_UP.V1_UP, GLI1_UP.V1_UP
GO_ACID_AMINO_ACID_LIGASE_ACTIVITY, GO_ACID_AMINO_ACID_LIGASE_ACTIVITY
MODULE_528, MODULE_528
GO_COFACTOR_TRANSPORTER_ACTIVITY, GO_COFACTOR_TRANSPORTER_ACTIVITY
BURTON_ADIPOGENESIS_PEAK_AT_2HR, BURTON_ADIPOGENESIS_PEAK_AT_2HR
REACTOME_IL1_SIGNALING, REACTOME_IL1_SIGNALING
GO_POSITIVE_REGULATION_OF_TRANSCRIPTION_INITIATION_FROM_RNA_POLYMERASE_II_PROMOTER, GO_POSITIVE_REGULATION_OF_TRANSCRIPTION_INITIATION_FROM_RNA_POLYMERASE_II_PROMOTER
GO_RESPONSE_TO_FIBROBLAST_GROWTH_FACTOR, GO_RESPONSE_TO_FIBROBLAST_GROWTH_FACTOR
SINGH_NFE2L2_TARGETS, SINGH_NFE2L2_TARGETS
GO_SOMATIC_STEM_CELL_POPULATION_MAINTENANCE, GO_SOMATIC_STEM_CELL_POPULATION_MAINTENANCE
REACTOME_OTHER_SEMAPHORIN_INTERACTIONS, REACTOME_OTHER_SEMAPHORIN_INTERACTIONS
MODULE_471, MODULE_471
BIOCARTA_G2_PATHWAY, BIOCARTA_G2_PATHWAY
GO_NUCLEAR_OUTER_MEMBRANE, GO_NUCLEAR_OUTER_MEMBRANE
GSE26928_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_UP, GSE26928_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_UP
GO_ADP_BINDING, GO_ADP_BINDING
GSE9601_NFKB_INHIBITOR_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN, GSE9601_NFKB_INHIBITOR_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN
KEGG_LEISHMANIA_INFECTION, KEGG_LEISHMANIA_INFECTION
SMID_BREAST_CANCER_RELAPSE_IN_BRAIN_UP, SMID_BREAST_CANCER_RELAPSE_IN_BRAIN_UP
GO_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY, GO_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY
LINDSTEDT_DENDRITIC_CELL_MATURATION_C, LINDSTEDT_DENDRITIC_CELL_MATURATION_C
GO_VITAMIN_TRANSPORTER_ACTIVITY, GO_VITAMIN_TRANSPORTER_ACTIVITY
chr15q22, chr15q22
GO_DNA_DIRECTED_RNA_POLYMERASE_II_CORE_COMPLEX, GO_DNA_DIRECTED_RNA_POLYMERASE_II_CORE_COMPLEX
ST_TUMOR_NECROSIS_FACTOR_PATHWAY, ST_TUMOR_NECROSIS_FACTOR_PATHWAY
PRC1_BMI_UP.V1_DN, PRC1_BMI_UP.V1_DN
GSE360_DC_VS_MAC_L_MAJOR_DN, GSE360_DC_VS_MAC_L_MAJOR_DN
GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_UP, GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_UP
FRASOR_TAMOXIFEN_RESPONSE_UP, FRASOR_TAMOXIFEN_RESPONSE_UP
chr6q14, chr6q14
MODULE_530, MODULE_530
HOLLEMAN_VINCRISTINE_RESISTANCE_B_ALL_DN, HOLLEMAN_VINCRISTINE_RESISTANCE_B_ALL_DN
BIOCARTA_NFKB_PATHWAY, BIOCARTA_NFKB_PATHWAY
PID_P38_MKK3_6PATHWAY, PID_P38_MKK3_6PATHWAY
GO_COFACTOR_TRANSPORT, GO_COFACTOR_TRANSPORT
GO_MODIFIED_AMINO_ACID_TRANSPORT, GO_MODIFIED_AMINO_ACID_TRANSPORT