

MPHOID_CELL_VS_SPLEEN_CD4_TCELL_DN,GSE46468_LUNG_INNATE_LYMPHOID_CELL_VS_SPLEEN_CD4_TCELL_DN

GSE4606,UNSTM_VS_CD40L_IL2_IL5_DAY3,STIMULATED_BCELL_DN,GSE4606,UNSTM_VS_CD40L_IL2_IL5_DAY3,STIMULATED_BCELL_DN
GSE45739,NRAS_KO_VS_WT_ACD3_ACD28_STIM_CD4_TCELL_UP,UP,GSE45739,NRAS_KO_VS_WT_ACD3_ACD28_STIM_CD4_TCELL_UP
GSE4606,UNSTM_VS_CD40L_IL2_IL5_DAY1,STIMULATED_BCELL_DN,GSE4606,UNSTM_VS_CD40L_IL2_IL5_DAY1,STIMULATED_BCELL_DN
GSE4574,ICL6_HIGH_TH1_VS_NAIVE_CD4_TCELL_DN,GSE4574,ICL6_HIGH_TH1_VS_NAIVE_CD4_TCELL_DN
GSE26727,WT_VS_KLIP2_KO_LPS_STIM,MACROPHAGE_DN,GSE26727,WT_VS_KLIP2_KO_LPS_STIM,MACROPHAGE_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_12H_CD4_TCELL_DN,GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_12H_CD4_TCELL_DN
GSE7348_LPS_VS_TOLERIZED_AND_LPS_STIM,MACROPHAGE_UP,GSE7348_LPS_VS_TOLERIZED_AND_LPS_STIM,MACROPHAGE_UP
GSE37301_LYMPHOID_PRIMED_MIP_VS_RAG2_KO_NK_CELL_UP,GSE37301_LYMPHOID_PRIMED_MIP_VS_RAG2_KO_NK_CELL_UP
GSE32321_CD8_STIM_CELL_MEMORY_VS_NAIVE_CD8_TCELL_UP,GSE32321_CD8_STIM_CELL_MEMORY_VS_NAIVE_CD8_TCELL_UP
GSE21360_NAIVE_VS_QUATERNARY_MEMORY_CD8_TCELL_UP,GSE21360_NAIVE_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
GSE17974_2.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP,GSE17974_2.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP
HALLMARK_TNFA_SIGNALING_VIA_NFKB,HALLMARK_TNFA_SIGNALING_VIA_NFKB
GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_DN,GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_DN
GSE17974_1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP,GSE17974_1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GO_RNA_MODIFICATION,GO_RNA_MODIFICATION
GSE25988_ROSGILITAZONE_VS_IL4_AND_ROSGILITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_DN,GSE25988_ROSGILITAZONE_VS_IL4_AND_ROSGILITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_DN
GSE17974_1.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP,GSE17974_1.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_UP
GSE17974_0H_VS_1H_IL4_UNTREATED_ACT_CD4_TCELL_DN,GSE17974_0H_VS_1H_IL4_UNTREATED_ACT_CD4_TCELL_DN
GSE17721_0.5H_VS_8H_LPS_BMDC_UP,GSE17721_0.5H_VS_8H_LPS_BMDC_UP
GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCTE_DN,GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCTE_DN
GSE17974_0H_VS_2H_IL4_UNTREATED_ACT_CD4_TCELL_DN,GSE17974_0H_VS_2H_IL4_UNTREATED_ACT_CD4_TCELL_DN
GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_DN,GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_DN
GSE9988_ANTI_TREMI_VS_CTRL_TREATED_MONOCYTES_UP,GSE9988_ANTI_TREMI_VS_CTRL_TREATED_MONOCYTES_UP
GSE3982_MAST_CELL_VS_CENT_MEMORY_CD4_TCELL_UP,GSE3982_MAST_CELL_VS_CENT_MEMORY_CD4_TCELL_UP
GSE26343_UNSTM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN,GSE26343_UNSTM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN
PICCALUGA_ANGIOIMMUNOBlastic_LYMPHOMA_DN,PICCALUGA_ANGIOIMMUNOBlastic_LYMPHOMA_DN
GSE3982_CTRL_VS_LPS_IL4_MAC_DN,GSE3982_CTRL_VS_LPS_IL4_MAC_DN
BERTUCCI_MEDULLARY_VS_DUCTAL_BREAST_CANCER_UP,BERTUCCI_MEDULLARY_VS_DUCTAL_BREAST_CANCER_UP
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_JFNAR_KO_DN,GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_JFNAR_KO_DN
GSE42021_TREG_PLN_VS_CD24H1_TREG_THYMUS_UP,GSE42021_TREG_PLN_VS_CD24H1_TREG_THYMUS_UP
GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCTE_DN,GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCTE_DN
CSR_EARLY_UP,V1_UP,CSR_EARLY_UP,V1_UP
GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP,GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE27859_MACROPHAGE_VS_DC_UP,GSE27859_MACROPHAGE_VS_DC_UP
GSE9988_ANTI_TREMI_VS_VEHICLE_TREATED_MONOCYTES_UP,GSE9988_ANTI_TREMI_VS_VEHICLE_TREATED_MONOCYTES_UP
GSE26350_TH1_VS_TH17_DAYS_POST_POLARIZATION_DN,GSE26350_TH1_VS_TH17_DAYS_POST_POLARIZATION_DN
GO_RNA_POLYMERASE_ACTIVITY,GO_RNA_POLYMERASE_ACTIVITY
GSE14769_UNSTM_VS_80MIN_LPS_BMDM_DN,GSE14769_UNSTM_VS_80MIN_LPS_BMDM_DN
GSE14769_UNSTM_VS_40MIN_LPS_BMDM_DN,GSE14769_UNSTM_VS_40MIN_LPS_BMDM_DN
GSE2706_UNSTM_VS_2H_LPS_AND_R848_DC_DN,GSE2706_UNSTM_VS_2H_LPS_AND_R848_DC_DN
GO_RNA_METHYLATION,GO_RNA_METHYLATION
GSE360_T_GONDI_VS_R_MALAYI_HIGH_DOSE_MAC_UP,GSE360_T_GONDI_VS_R_MALAYI_HIGH_DOSE_MAC_UP
GSE17721_POLYIC_VS_CPG_4H_BMDC_DN,GSE17721_POLYIC_VS_CPG_4H_BMDC_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_0.5H_CD4_TCELL_DN,GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_0.5H_CD4_TCELL_DN
GSE42021_TCONV_PLN_VS_TREG_PRECURSORS_THYMUS_DN,GSE42021_TCONV_PLN_VS_TREG_PRECURSORS_THYMUS_DN
OKUMURA_INFLAMMATORY_RESPONSE_LPS,OKUMURA_INFLAMMATORY_RESPONSE_LPS
GSE34142_DN03_VS_DN03_THYMOCTE_ADULT_DN,GSE34142_DN03_VS_DN03_THYMOCTE_ADULT_DN
GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_UP,GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_UP
GSE21900_RETINOIC_ACID_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_DN,GSE21900_RETINOIC_ACID_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_DN
GSE27786_LSK_VS_LIN_NEG_CELL_DN,GSE27786_LSK_VS_LIN_NEG_CELL_DN
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_DN,GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_DN
GKCCCNNNNNNNTGAYG,UNKNOWN,GKCCCNNNNNNNNTGAYG,UNKNOWN
GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCTE_DN,GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCTE_DN
WONG_PROTEASOME_GENE_MODULE,WONG_PROTEASOME_GENE_MODULE
GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_DN,GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_DN
PDGF_UP,V1_UP,PDGF_UP,V1_UP
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_2H_UP,GSE42088_UNINF_VS_LEISHMANIA_INF_DC_2H_UP
GSE9988_ANTI_TREMI_AND_LPS_VS_CTRL_TREATED_MONOCYTE_UP,GSE9988_ANTI_TREMI_AND_LPS_VS_CTRL_TREATED_MONOCYTE_UP
GSE27434_WT_VS_DNM1T_KO_TREG_DN,GSE27434_WT_VS_DNM1T_KO_TREG_DN
GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP,GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP
GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN,GSE21927_BALBC_VS_C57BL6_MONOCYTE_TUMOR_DN
GSE2706_UNSTM_VS_2H_R848_DC_DN,GSE2706_UNSTM_VS_2H_R848_DC_DN
GSE3982_MAST_CELL_VS_DC_UP,GSE3982_MAST_CELL_VS_DC_UP
GSE19888_ADEINOSINE_A3R_INH_VS_ACT_IN_MAST_CELL_UP,GSE19888_ADEINOSINE_A3R_INH_VS_ACT_IN_MAST_CELL_UP
GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP,GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_DN,GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_DN
GSE3982_BCELL_VS_BASOPHIL_UP,GSE3982_BCELL_VS_BASOPHIL_UP
NAGASHIMA_NRG1_SIGNALING_UP,NAGASHIMA_NRG1_SIGNALING_UP
GSE17721_CTRL_VS_CPG_6H_BMDC_DN,GSE17721_CTRL_VS_CPG_6H_BMDC_DN
MORE_LSPS,MORE_LSPS
GSE40274_CTRL_VS_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274_CTRL_VS_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE3920_UNTREATED_VS_JFNA_TREATED_FIBROBLAST_UP,GSE3920_UNTREATED_VS_JFNA_TREATED_FIBROBLAST_UP
GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_UP,GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_UP
GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN,GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN
GSE11864_CSF1_JFNG_VS_CSF1_JFNG_PAMCYS_IN_MAC_DN,GSE11864_CSF1_JFNG_VS_CSF1_JFNG_PAMCYS_IN_MAC_DN
COLDREN_GENTHINB_RESISTANCE_UP,COLDREN_GENTHINB_RESISTANCE_UP
GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP,GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP
GO_MATURATION_OF_SSU_RRNA_FROM_TRICISTRONIC_RRNA_TRANSCRIPT_SSU_RRNA_5_8S_RRNA_LSU_RRNA,GO_MATURATION_OF_SSU_RRNA_FROM_TRICISTRONIC_RRNA_TRANSCRIPT_SSU_RRNA_5_8S_RRNA_LSU_RRNA
GSE1891_UNSTM_VS_NEWCASTLE_VIRUS_DC_18H_DN,GSE1891_UNSTM_VS_NEWCASTLE_VIRUS_DC_18H_DN
GSE9988_ANTI_TREMI_VS_ANTI_TREMI_AND_LPS_MONOCYTE_DN,GSE9988_ANTI_TREMI_VS_ANTI_TREMI_AND_LPS_MONOCYTE_DN
GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP,GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP
GSE11864_CSF1_JFNG_VS_CSF1_JFNG_PAMCYS_IN_MAC_DN,GSE11864_CSF1_JFNG_VS_CSF1_JFNG_PAMCYS_IN_MAC_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP,GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP
GSE17721_POLYIC_VS_CPG_1H_BMDC_DN,GSE17721_POLYIC_VS_CPG_1H_BMDC_DN
GSE39152_CD103_NKG_VS_P05_MEMORY_CD8_TCELL_DN,GSE39152_CD103_NKG_VS_P05_MEMORY_CD8_TCELL_DN
GSE9988_ANTI_TREMI_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_UP,GSE9988_ANTI_TREMI_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_UP
GSE30971_CTRL_VS_LPS_STIM,MACROPHAGE_WB97_KO_4H_UP,GSE30971_CTRL_VS_LPS_STIM,MACROPHAGE_WB97_KO_4H_UP
KIM_WT1_TARGETS_8HR_UP,KIM_WT1_TARGETS_8HR_UP
GSE42021_TREG_PLN_VS_CD24H1_TREG_THYMUS_UP,GSE42021_TREG_PLN_VS_CD24H1_TREG_THYMUS_UP
GSE11864_CSF1_VS_CSF1_JFNG_PAMCYS_IN_MAC_DN,GSE11864_CSF1_VS_CSF1_JFNG_PAMCYS_IN_MAC_DN
GO_90S_PREIRIBOSOME,GO_90S_PREIRIBOSOME
BROCKE_APOPTOSIS_REVERSED_BY_IL6,BROCKE_APOPTOSIS_REVERSED_BY_IL6
GSE22033_UNTREATED_VS_MRL24_TREATED_MEF_DN,GSE22033_UNTREATED_VS_MRL24_TREATED_MEF_DN
GSE17721_CTRL_VS_LPS_6H_BMDC_DN,GSE17721_CTRL_VS_LPS_6H_BMDC_DN
IL2_UP,V1_UP,IL2_UP,V1_UP
GSE3982_FOSINOPHIL_VS_BASOPHIL_UP,GSE3982_FOSINOPHIL_VS_BASOPHIL_UP
KEGG_RNA_POLYMERASE,KEGG_RNA_POLYMERASE
GO_POSITIVE_REGULATION_OF_MRNA_PROCESSING,GO_POSITIVE_REGULATION_OF_MRNA_PROCESSING
GSE360_DC_VS_MAC_M_TUBERCULOSIS_UP,GSE360_DC_VS_MAC_M_TUBERCULOSIS_UP
GSE13306_RA_VS_UNTREATED_TREG_UP,GSE13306_RA_VS_UNTREATED_TREG_UP
GSE17721_POLYIC_VS_PAMCSK4_IL1_BMDC_DN,GSE17721_POLYIC_VS_PAMCSK4_IL1_BMDC_DN
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_2H_DN,GSE42088_UNINF_VS_LEISHMANIA_INF_DC_2H_DN
GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP,GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP
GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCTE_DN,GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCTE_DN
GSE42021_CD24H1_TREG_VS_CD24H1_TCONV_THYMUS_DN,GSE42021_CD24H1_TREG_VS_CD24H1_TCONV_THYMUS_DN
GALINDO_IMMUNE_RESPONSE_TO_ENTEROTOXIN,GALINDO_IMMUNE_RESPONSE_TO_ENTEROTOXIN
GSE17721_POLYIC_VS_GARDIQUIMOD_2H_BMDC_DN,GSE17721_POLYIC_VS_GARDIQUIMOD_2H_BMDC_DN
GSE3142_CTRL_VS_H1ERT_TRANSDUCED_CD8_TCELL_EARLY_PASSAGE_CLONE_DN,GSE3142_CTRL_VS_H1ERT_TRANSDUCED_CD8_TCELL_EARLY_PASSAGE_CLONE_DN
GSE1925_CTRL_VS_24H_JFNG_STIM,MACROPHAGE_DN,GSE1925_CTRL_VS_24H_JFNG_STIM,MACROPHAGE_DN
AMIT_EGF_RESPONSE_60_HELA,AMIT_EGF_RESPONSE_60_HELA
GSE37605_C57BL6_VS_NOD_FOXP3_JRES_GFP_TCONV_DN,GSE37605_C57BL6_VS_NOD_FOXP3_JRES_GFP_TCONV_DN
GSE1925_CTRL_VS_JFNG_PRIMED,MACROPHAGE_24H_JFNG_STIM_UP,GSE1925_CTRL_VS_JFNG_PRIMED,MACROPHAGE_24H_JFNG_STIM_UP
GSE4274_NAIVE_VS_MEMORY_BCELL_UP,GSE4274_NAIVE_VS_MEMORY_BCELL_UP
GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN,GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN
GSE26030_UNSTM_VS_RESTIM_TH17_DAYS_POST_POLARIZATION_DN,GSE26030_UNSTM_VS_RESTIM_TH17_DAYS_POST_POLARIZATION_DN
GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_UP,GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_UP
GSE6674_UNSTM_VS_PL2_3_STIM_BCELL_DN,GSE6674_UNSTM_VS_PL2_3_STIM_BCELL_DN
LINDSTEDT_DENDRITIC_CELL_MATURATION,B_LINDSTEDT_DENDRITIC_CELL_MATURATION,B
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN,GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN
GSE43863_TH1_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_UP,GSE43863_TH1_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_UP
DIRMEIER_LMP1_RESPONSE_LATE_UP,DIRMEIER_LMP1_RESPONSE_LATE_UP
GSE20500_CTRL_VS_RETINOIC_ACID_TREATED_CD4_TCELL_DN,GSE20500_CTRL_VS_RETINOIC_ACID_TREATED_CD4_TCELL_DN
DIRMEIER_LMP1_RESPONSE_EARLY,DIRMEIER_LMP1_RESPONSE_EARLY
REACTOME_PP4RA_ACTIVATES_GENE_EXPRESSION,REACTOME_PP4RA_ACTIVATES_GENE_EXPRESSION
GO_PRRIBOSOME_LARGE_SUBUNIT_PRECURSOR,GO_PRRIBOSOME_LARGE_SUBUNIT_PRECURSOR
GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAMCSK4_STIM_FOLLICULAR_DC_UP,GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAMCSK4_STIM_FOLLICULAR_DC_UP
GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_UP,GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_UP
GSE4606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN,GSE4606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
GSE3515_IL1_VS_IL6_4H_STIM_MAC_UP,GSE3515_IL1_VS_IL6_4H_STIM_MAC_UP
GSE29017_CTRL_VS_DAY7_TIV_FLU_VACCINE_P8MC_2008_UP,GSE29017_CTRL_VS_DAY7_TIV_FLU_VACCINE_P8MC_2008_UP
GO_POSITIVE_REGULATION_OF_MRNA_METABOLIC_PROCESS,GO_POSITIVE_REGULATION_OF_MRNA_METABOLIC_PROCESS
GO_RRNA_MODIFICATION,GO_RRNA_MODIFICATION
GSE37416_CTRL_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_DN,GSE37416_CTRL_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE29615_CTRL_VS_DAY3_LAI1_IFN_VACCINE_P8MC_UP,GSE29615_CTRL_VS_DAY3_LAI1_IFN_VACCINE_P8MC_UP
GSE17721_CTRL_VS_GARDIQUIMOD_IL1_BMDC_DN,GSE17721_CTRL_VS_GARDIQUIMOD_IL1_BMDC_DN
MARZEC_IL2_SIGNALING_UP,MARZEC_IL2_SIGNALING_UP
GSE43955_IL1_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN,GSE43955_IL1_VS_10H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP,GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP
GO_REGULATION_OF_TELOMERASE_ACTIVITY,GO_REGULATION_OF_TELOMERASE_ACTIVITY
GSE17721_PAMCSK4_VS_GARDIQUIMOD_IL1_BMDC_UP,GSE17721_PAMCSK4_VS_GARDIQUIMOD_IL1_BMDC_UP
GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS,GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS
GSE17721_CTRL_VS_POLYIC_2H_BMDC_DN,GSE17721_CTRL_VS_POLYIC_2H_BMDC_DN
NAGASHIMA_EGF_SIGNALING_UP,NAGASHIMA_EGF_SIGNALING_UP
IL15_UP,V1_UP,IL15_UP,V1_UP
GSE41176_WT_VS_TAK1_KO_UNSTM_BCELL_UP,GSE41176_WT_VS_TAK1_KO_UNSTM_BCELL_UP
GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS_ANKLE_UP,GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS_ANKLE_UP
GO_POSITIVE_REGULATION_OF_TRANSLATIONAL_INITIATION,GO_POSITIVE_REGULATION_OF_TRANSLATIONAL_INITIATION
AMIT_EGF_RESPONSE_40_HELA,AMIT_EGF_RESPONSE_40_HELA
GSE360_L_MAJOR_VS_M_TUBERCULOSIS_MAC_UP,GSE360_L_MAJOR_VS_M_TUBERCULOSIS_MAC_UP
SMIRNOV_RESPONSE_TO_IR_2HR_UP,SMIRNOV_RESPONSE_TO_IR_2HR_UP
chr10q24,chr10q24
GSE6092_CTRL_VS_BORRELIA_BIRGDOFERI_INF_ENDOTHELIAL_CELL_DN,GSE6092_CTRL_VS_BORRELIA_BIRGDOFERI_INF_ENDOTHELIAL_CELL_DN
GO_MRNA_CLEAVAGE,GO_MRNA_CLEAVAGE
GSE17974_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN,GSE17974_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN
REACTOME_RNA_POL_IL1_TRANSCRIPTION_TERMINATION,REACTOME_RNA_POL_IL1_TRANSCRIPTION_TERMINATION
REACTOME_RNA_POL_IL1_CHAIN_ELONGATION,REACTOME_RNA_POL_IL1_CHAIN_ELONGATION
GO_DNA_DIRECTED_RNA_POLYMERASE_III_COMPLEX,GO_DNA_DIRECTED_RNA_POLYMERASE_III_COMPLEX
GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP,GSE25088_CTRL_VS_IL4_STIM_STAT6_KO_MACROPHAGE_UP
GSE1891_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_DN,GSE1891_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_DN
GO_K63_LINKED_POLYUBQUITIN_BINDING,GO_K63_LINKED_POLYUBQUITIN_BINDING
GSE17721_PAMCSK4_VS_GARDIQUIMOD_IL1_BMDC_UP,GSE17721_PAMCSK4_VS_GARDIQUIMOD_IL1_BMDC_UP
GO_REGULATION_OF_MITOPHAGY,GO_REGULATION_OF_MITOPHAGY
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN,GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
MODULE_86,MODULE_86
CHEOK_RESPONSE_TO_HD_MTX_DN,CHEOK_RESPONSE_TO_HD_MTX_DN
REACTOME_TCR_SIGNALING,REACTOME_TCR_SIGNALING
GO_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRATION,GO_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRATION
GENTILE_UV_RESPONSE_CLUSTER_D5,GENTILE_UV_RESPONSE_CLUSTER_D5
MCCLUNG_COCAINE_REWARD_5D,MCCLUNG_COCAINE_REWARD_5D
GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN,GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN
GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_DN,GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_DN
SINGH_NFEB1_2_TARGETS,NFEB1_2_TARGETS
CAVATCA_MIR33,CAVATCA_MIR33
REACTOME_PURINE_RIBONUCLEOSIDE_MONOPHOSPHATE_BIOSYNTHESIS,REACTOME_PURINE_RIBONUCLEOSIDE_MONOPHOSPHATE_BIOSYNTHESIS
GO_POSITIVE_REGULATION_OF_MRNA_3_END_PROCESSING,GO_POSITIVE_REGULATION_OF_MRNA_3_END_PROCESSING
GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_UP,GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_UP
PID_IL1_PATHWAY,PID_IL1_PATHWAY
GSE13547_CTRL_VS_ANTI_KM_STIM_BCELL_2H_DN,GSE13547_CTRL_VS_ANTI_KM_STIM_BCELL_2H_DN
GSE3920_UNTREATED_VS_JFNG_TREATED_ENDOTHELIAL_CELL_UP,GSE3920_UNTREATED_VS_JFNG_TREATED_ENDOTHELIAL_CELL_UP
BOYLAN_MULTIPLE_MYELOMA_D_UP,BOYLAN_MULTIPLE_MYELOMA_D_UP
GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_DN,GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_DN
PHONG_INF_TARGETS_UP,PHONG_INF_TARGETS_UP
BROWNIE_HCMV_INFECTION_10HR_UP,BROWNIE_HCMV_INFECTION_10HR_UP
GO_RRNA_METHYLATION,GO_RRNA_METHYLATION
PID_TGFBR_PATHWAY,PID_TGFBR_PATHWAY
WENG_POR_TARGETS_GLOBAL_DN,WENG_POR_TARGETS_GLOBAL_DN
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_MAGENTA_UP,GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_MAGENTA_UP
LEE_CALORIE_RESTRICTION_MUSCLE_DN,LEE_CALORIE_RESTRICTION_MUSCLE_DN
GO_NEGATIVE_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE,GO_NEGATIVE_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE
CAGCTCC_MIR492,CAGCTCC_MIR492
TATCTCG_MIR488,TATCTCG_MIR488
FIRESTEIN_CTNNB1_PATHWAY_AND_PROLIFERATION,FIRESTEIN_CTNNB1_PATHWAY_AND_PROLIFERATION
SEIDEN_MIT_SIGNALING,SEIDEN_MIT_SIGNALING
GSE1990_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_DN,GSE1990_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_DN
GO_POSITIVE_REGULATION_OF_PROTEIN_IMPORT,GO_POSITIVE_REGULATION_OF_PROTEIN_IMPORT
RELA_DN,V1_UP,RELA_DN,V1_UP
ZHANG_TARGETS_OF_EWSR1_FL11_FUSION,ZHANG_TARGETS_OF_EWSR1_FL11_FUSION
EGR3_01,EGR3_01
GO_ATPASE_BINDING,GO_ATPASE_BINDING
GO_CLATHRN_VESICLE_COAT,GO_CLATHRN_VESICLE_COAT
GO_IMP_METABOLIC_PROCESS,GO_IMP_METABOLIC_PROCESS
GO_TRANSCRIPTIONAL_REPRESSOR_ACTIVITY_RNA_POLYMERASE_II_TRANSCRIPTION_REGULATORY_REGION_SEQUENCE_SPECIFIC_BINDING,GO_TRANSCRIPTIONAL_REPRESSOR_ACTIVITY_RNA_POLYMERASE_II_TRANSCRIPTION_REGULATORY_REGION_SEQUENCE_SPECIFIC_BINDING
GO_RELAXATION_OF_MUSCLE,GO_RELAXATION_OF_MUSCLE
GO_NCRNA_3_END_PROCESSING,GO_NCRNA_3_END_PROCESSING
TCGA_GLOBLASTOMA_COPY_NUMBER_UP,TCGA_GLOBLASTOMA_COPY_NUMBER_UP
GO_RRNA_METHYLTRANSFERASE_ACTIVITY,GO_RRNA_METHYLTRANSFERASE_ACTIVITY
GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_UP,GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_UP
GO_CELL_MIGRATION_INVOLVED_IN_SPROUTING_ANGIOGENESIS,GO_CELL_MIGRATION_INVOLVED_IN_SPROUTING_ANGIOGENESIS
MODULE_399,MODULE_399
GSE17721_CTRL_VS_CPG_1H_BMDC_DN,GSE17721_CTRL_VS_CPG_1H_BMDC_DN
GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN,GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN
REACTOME_IL1_SIGNALING,REACTOME_IL1_SIGNALING
chr13q12,chr13q12
GO_REGULATION_OF_CARDIAC_MUSCLE_CELL_CONTRACTION,GO_REGULATION_OF_CARDIAC_MUSCLE_CELL_CONTRACTION
UZONYI_RESPONSE_TO_LEUKOTRIENE_AND_THROMBIN,UZONYI_RESPONSE_TO_LEUKOTRIENE_AND_THROMBIN
GO_RESPONSE_TO_FIBROBLAST_GROWTH_FACTOR,GO_RESPONSE_TO_FIBROBLAST_GROWTH_FACTOR
SUH_COEXPRESSED_WITH_ID1_AND_ID2_UP,SUH_COEXPRESSED_WITH_ID1_AND_ID2_UP
WIERENGA_STAT5A_TARGETS,GRU1P2,WIERENGA_STAT5A_TARGETS,GRU1P2
WENG_POR_TARGETS_LIVER_DN,WENG_POR_TARGETS_LIVER_DN
GESERICK_TERT_TARGETS_DN,GESERICK_TERT_TARGETS_DN
GSE3691_UNSTM_VS_POLYIC_TLR3_STIM_PERITONEAL_MACOPHAGE_UP,GSE3691_UNSTM_VS_POLYIC_TLR3_STIM_PERITONEAL_MACOPHAGE_UP
DORN_ADENOVIRUS_INFECTION_24HR_DN,DORN_ADENOVIRUS_INFECTION_24HR_DN
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_UP,GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_UP
GO_POSITIVE_REGULATION_OF_NF_KAPPAB_IMPORT_INTO_NUCLEUS,GO_POSITIVE_REGULATION_OF_NF_KAPPAB_IMPORT_INTO_NUCLEUS
GO_REGULATION_OF_TRANSLATIONAL_INITIATION_IN_RESPONSE_TO_STRESS,GO_REGULATION_OF_TRANSLATIONAL_INITIATION_IN_RESPONSE_TO_STRESS
PID_PIRKCL_PATHWAY,PID_PIRKCL_PATHWAY
GO_REGULATION_OF_TRANSLATION_IN_RESPONSE_TO_STRESS,GO_REGULATION_OF_TRANSLATION_IN_RESPONSE_TO_STRESS
MCCLUNG_CREB1_TARGETS_UP,MCCLUNG_CREB1_TARGETS_UP
GO_POSITIVE_REGULATION_OF_INTERFERON_BETA_PRODUCTION,GO_POSITIVE_REGULATION_OF_INTERFERON_BETA_PRODUCTION
SARTIPY_BLUNTED_BY_INSULIN_RESISTANCE_UP,SARTIPY_BLUNTED_BY_INSULIN_RESISTANCE_UP
GO_NEGATIVE_REGULATION_OF_EPITHELIAL_CELL_PROLIFERATION,GO_NEGATIVE_REGULATION_OF_EPITHELIAL_CELL_PROLIFERATION
TIAN_INF_SIGNALING_VIA_NFKB,TIAN_INF_SIGNALING_VIA_NFKB
BANDRES_RESPONSE_TO_CARMUSTIN_WITHOUT_MGMT_48HR_UP,BANDRES_RESPONSE_TO_CARMUSTIN_WITHOUT_MGMT_48HR_UP
BIOCARTA_TNFR2_PATHWAY,BIOCARTA_TNFR2_PATHWAY
BIOCARTA_RHO_PATHWAY,BIOCARTA_RHO_PATHWAY
AMIT_DELAYED_EARLY_GENES,AMIT_DELAYED_EARLY_GENES
GO_DNA_CATABOLIC_PROCESS_ENDONUCLEOLYTIC,GO_DNA_CATABOLIC_PROCESS_ENDONUCLEOLYTIC
RASHI_RESPONSE_TO_IONIZING_RADIATION_1_RASHI_RESPONSE_TO_IONIZING_RADIATION_1
GO_NEGATIVE_REGULATION_OF_HEART_CONTRACTION,GO_NEGATIVE_REGULATION_OF_HEART_CONTRACTION
chr9p23,chr9p23
MODY_HIPPOCAMPUS_POSTNATAL,MODY_HIPPOCAMPUS_POSTNATAL
MARSON_FOXP3_TARGETS_DN,MARSON_FOXP3_TARGETS_DN
KONG_E2F1_TARGETS,KONG_E2F1_TARGETS
KRIEG_HYPONIA_VIA_KDM3A,KRIEG_HYPONIA_VIA_KDM3A
AATGGAC_MIR136,AATGGAC_MIR136
REACTOME_NOD1_2_SIGNALING_PATHWAY,REACTOME_NOD1_2_SIGNALING_PATHWAY
AMIT_DELAYED_EARLY_GENES,AMIT_DELAYED_EARLY_GENES
GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION,GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION
GO_LIGASE_ACTIVITY_FORMING_CARBON_SULFUR_BONDS,GO_LIGASE_ACTIVITY_FORMING_CARBON_SULFUR_BONDS
GO_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_III_PROMOTER,GO_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_III_PROMOTER
MORI_PLASMA_CELL_DN,MORI_PLASMA_CELL_DN
AMIT_EGF_RESPONSE_40_MCF10A,AMIT_EGF_RESPONSE_40_MCF10A
CTCNANGTGNV,UNKNOWN,CTCNANGTGNV,UNKNOWN