```
GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_DN, GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_DN
                                                                                                                    GSE12001_MIR223_KO_VS_WT_NEUTROPHIL_DN, GSE12001_MIR223_KO_VS_WT_NEUTROPHIL_DN
                                                                                                                    GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_DN, GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_DN
                                                                                                                    GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_DN, GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_DN
                                                                                                                    GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN
                                                                                                                    GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN
                                                                                                                   GSE40274_EOS_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_EOS_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
                                                                                                                   GSE32164_RESTING_DIFFERENTIATED_VS_ALTERNATIVELY_ACT_M2_MACROPHAGE_DN, GSE32164_RESTING_DIFFERENTIATED_VS_ALTERNATIVELY_ACT_M2_MACROPHAGE_DN
                                                                                                                   GSE17721_CPG_VS_GARDIQUIMOD_8H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_8H_BMDC_DN
                                                                                                                   GSE34006_A2AR_KO_VS_A2AR_AGONIST_TREATED_TREG_UP, GSE34006_A2AR_KO_VS_A2AR_AGONIST_TREATED_TREG_UP
                                                                                                                   GSE32164_RESTING_DIFFERENTIATED_VS_CMYC_INHIBITED_MACROPHAGE_DN, GSE32164_RESTING_DIFFERENTIATED_VS_CMYC_INHIBITED_MACROPHAGE_DN
                                                                                                                    GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_UP
                                                                                                                   GSE33425_CD161_INT_VS_NEG_CD8_TCELL_DN, GSE33425_CD161_INT_VS_NEG_CD8_TCELL_DN
                                                                                                                   GO_VACUOLE_ORGANIZATION, GO_VACUOLE_ORGANIZATION
                                                                                                                   GSE1925_CTRL_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN, GSE1925_CTRL_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN
                                                                                                                   HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_UP, HAHTOLA_MYCOSIS_FUNGOIDES_SKIN_UP
                                                                                                                   GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN, GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN
                                                                                                                   GSE1460_NAIVE_CD4_TCELL_ADULT_BLOOD_VS_THYMIC_STROMAL_CELL_UP, GSE1460_NAIVE_CD4_TCELL_ADULT_BLOOD_VS_THYMIC_STROMAL_CELL_UP
                                                                                                                    GSE14308_NAIVE_CD4_TCELL_VS_INDUCED_TREG_UP, GSE14308_NAIVE_CD4_TCELL_VS_INDUCED_TREG_UP
                                                                                                                    GSE1448 CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_UP, GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_UP
                                                                                                                    GSE17721 LPS VS CPG 12H BMDC UP, GSE17721 LPS VS CPG 12H BMDC UP
                                                                                                                    GSE27786_LIN_NEG_VS_NKTCELL_DN, GSE27786_LIN_NEG_VS_NKTCELL_DN
                                                                                                                    GSE15330_WT_VS_IKAROS_KO_LYMPHOID_MULTIPOTENT_PROGENITOR_UP, GSE15330_WT_VS_IKAROS_KO_LYMPHOID_MULTIPOTENT_PROGENITOR_UP
                                                                                                                    GSE17721_0.5H_VS_4H_GARDIQUIMOD_BMDC_DN, GSE17721_0.5H_VS_4H_GARDIQUIMOD_BMDC_DN
                                                                                                                    GSE11973_MIR223_KOVS_WT_BONE_MARROW_NEUTROPHIL_UP, GSE11973_MIR223_KOVS_WT_BONE_MARROW_NEUTROPHIL_UP
                                                                                                                    GSE37532_WT_VS_PPARG_KO_LN_TCONV_UP, GSE37532_WT_VS_PPARG_KO_LN_TCONV_UP
                                                                                                                    GSE17721_LPS_VS_CPG_4H_BMDC_DN, GSE17721_LPS_VS_CPG_4H_BMDC_DN
                                                                                                                    GSE17721_0.5H_VS_12H_POLYIC_BMDC_DN, GSE17721_0.5H_VS_12H_POLYIC_BMDC_DN
                                                                                                                    GSE15330_WT_VS_IKAROS_KO_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_DN, GSE15330_WT_VS_IKAROS_KO_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_DN
                                                                                                                    GSE27786_LSK_VS_CD8_TCELL_DN, GSE27786_LSK_VS_CD8_TCELL_DN
                                                                                                                    GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN
                                                                                                                    GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_6H_UP, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_6H_UP
                                                                                                                    GSE1448_ANTI_VALPHA2_VS_VBETA5_DP_THYMOCYTE_UP, GSE1448_ANTI_VALPHA2_VS_VBETA5_DP_THYMOCYTE_UP
                                                                                                                    GSE28237_EARLY_VS_LATE_GC_BCELL_DN, GSE28237_EARLY_VS_LATE_GC_BCELL_DN
                                                                                                                    GSE24142_ADULT_VS_FETAL_EARLY_THYMIC_PROGENITOR_UP, GSE24142_ADULT_VS_FETAL_EARLY_THYMIC_PROGENITOR_UP
                                                                                                                    GSE16385_ROSIGLITAZONE_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP
                                                                                                                    GSE33425_CD161_HIGH_VS_NEG_CD8_TCELL_UP, GSE33425_CD161_HIGH_VS_NEG_CD8_TCELL_UP
                                                                                                                    GSE7768_OVA_ALONE_VS_OVA_WITH_LPS_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_DN, GSE7768_OVA_ALONE_VS_OVA_WITH_LPS_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_DN
                                                                                                                    GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_UP, GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_UP
                                                                                                                    GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_DN, GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_DN
                                                                                                                    GSE37301_HEMATOPOIETIC_STEM_CELL_VS_MULTIPOTENT_PROGENITOR_DN, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_MULTIPOTENT_PROGENITOR_DN
                                                                                                                    GSE17721_POLYIC_VS_PAM3CSK4_0.5H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_0.5H_BMDC_DN
                                                                                                                    GSE21670 TGFB VS IL6 TREATED STAT3 KO CD4 TCELL DN, GSE21670 TGFB VS IL6 TREATED STAT3 KO CD4 TCELL DN
                                                                                                                    GSE3920_IFNA_VS_IFNG_TREATED_FIBROBLAST_UP, GSE3920_IFNA_VS_IFNG_TREATED_FIBROBLAST_UP
                                                                                                                    GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_UP, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_UP
                                                                                                                    GSE33424_CD161_HIGH_VS_NEG_CD8_TCELL_UP, GSE33424_CD161_HIGH_VS_NEG_CD8_TCELL_UP
                                                                                                                    PID_KIT_PATHWAY, PID_KIT_PATHWAY
                                                                                                                    GSE17721 LPS_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721 LPS_VS_GARDIQUIMOD_0.5H_BMDC_DN
                                                                                                                    GSE339_CD4POS_VS_CD8POS_DC_IN_CULTURE_UP, GSE339_CD4POS_VS_CD8POS_DC_IN_CULTURE_UP
                                                                                                                    GSE17721_POLYIC_VS_GARDIQUIMOD_24H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_24H_BMDC_UP
                                                                                                                    GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN
                                                                                                                    YAGI_AML_SURVIVAL, YAGI_AML_SURVIVAL
                                                                                                                    GSE17721 POLYIC VS GARDIQUIMOD 1H BMDC DN, GSE17721 POLYIC VS GARDIQUIMOD 1H BMDC DN
                                                                                                                    GO_POSITIVE_REGULATION_OF_MULTI_ORGANISM_PROCESS, GO_POSITIVE_REGULATION_OF_MULTI_ORGANISM_PROCESS
                                                                                                                   GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_DN, GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_DN
                                                                                                                   GO_RETROGRADE_TRANSPORT_ENDOSOME_TO_GOLGI, GO_RETROGRADE_TRANSPORT_ENDOSOME_TO_GOLGI
                                                                                                                    GSE37301_LYMPHOID_PRIMED_MPP_VS_COMMON_LYMPHOID_PROGENITOR_DN, GSE37301_LYMPHOID_PRIMED_MPP_VS_COMMON_LYMPHOID_PROGENITOR_DN
                                                                                                                    GSE41087_WT_VS_FOXP3_MUT_ANTI_CD3_CD28_STIM_CD4_TCELL_UP, GSE41087_WT_VS_FOXP3_MUT_ANTI_CD3_CD28_STIM_CD4_TCELL_UP
                                                                                                                    GGCACTT_MIR519E, GGCACTT_MIR519E
                                                                                                                    GSE42021_TCONV_PLN_VS_CD24INT_TCONV_THYMUS_UP, GSE42021_TCONV_PLN_VS_CD24INT_TCONV_THYMUS_UP
                                                                                                                    GNF2_RAP1B, GNF2_RAP1B
                                                                                                                    GO_LYSOSOMAL_TRANSPORT, GO_LYSOSOMAL_TRANSPORT
                                                                                                                   ETF_Q6, ETF_Q6
                                                                                                                    AACTGAC_MIR223, AACTGAC_MIR223
                                                                                                                    GO_LATE_ENDOSOME_MEMBRANE, GO_LATE_ENDOSOME_MEMBRANE
                                                                                                                    GSE17721_CTRL_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_0.5H_BMDC_DN
                                                                                                                    GSE360_CTRL_VS_T_GONDII_DC_DN, GSE360_CTRL_VS_T_GONDII_DC_DN
                                                                                                                    GO_NEGATIVE_REGULATION_OF_CELLULAR_PROTEIN_LOCALIZATION, GO_NEGATIVE_REGULATION_OF_CELLULAR_PROTEIN_LOCALIZATION
                                                                                                                    GO_ENDOSOME_TO_LYSOSOME_TRANSPORT, GO_ENDOSOME_TO_LYSOSOME_TRANSPORT
                                                                                                                    GSE3982_EOSINOPHIL_VS_TH1_UP, GSE3982_EOSINOPHIL_VS_TH1_UP
                                                                                                                    GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP, GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL
                                                                                                                    GSE17721_PAM3CSK4_VS_GADIQUIMOD_16H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_16H_BMDC_UP
                                                                                                                    GSE15330_LYMPHOID_MULTIPOTENT_VS_PRO_BCELL_UP, GSE15330_LYMPHOID_MULTIPOTENT_VS_PRO_BCELL_UP
                                                                                                                    GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_DN, GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_DN
                                                                                                                    GO_REGULATION_OF_VACUOLE_ORGANIZATION, GO_REGULATION_OF_VACUOLE_ORGANIZATION
                                                                                                                    GSE3982_MAC_VS_NEUTROPHIL_DN, GSE3982_MAC_VS_NEUTROPHIL_DN
                                                                                                                    GO_POSITIVE_REGULATION_OF_IMMUNE_EFFECTOR_PROCESS, GO_POSITIVE_REGULATION_OF_IMMUNE_EFFECTOR_PROCESS
                                                                                                                    AAGGGAT_MIR188, AAGGGAT_MIR188
                                                                                                                    GO_GDP_BINDING, GO_GDP_BINDING
                                                                                                                    GO_PROTEIN_LOCALIZATION_TO_VACUOLE, GO_PROTEIN_LOCALIZATION_TO_VACUOLE
                                                                                                                    GSE41176_WT_VS_TAK1_KO_UNSTIM_BCELL_UP, GSE41176_WT_VS_TAK1_KO_UNSTIM_BCELL_UP
                                                                                                                    GSE1925_CTRL_VS_3H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN, GSE1925_CTRL_VS_3H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN
                                                                                                                   GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP
                                                                                                                  - GCTCTTG_MIR335, GCTCTTG_MIR335
3_KO_4H_LPS_STIM_MACROPHAGE_UP, GSE33162_HDAC3_KO_VS_HDAC3_KO_4H_LPS_STIM_MACROPHAGE_UP
                                                                                                                    WARTERS IR RESPONSE 5GY, WARTERS IR RESPONSE 5GY
                                                                                                                    GSE43955_10H_VS_30H_ACT_CD4_TCELL_DN, GSE43955_10H_VS_30H_ACT_CD4_TCELL_DN
                                                                                                                    GO_MANGANESE_ION_BINDING, GO_MANGANESE_ION_BINDING
                                                                                                                    PID_FAS_PATHWAY, PID_FAS_PATHWAY
                                                                                                                    REACTOME_PKB_MEDIATED_EVENTS, REACTOME_PKB_MEDIATED_EVENTS
                                                                                                                    RIZ ERYTHROID DIFFERENTIATION CCNE1, RIZ ERYTHROID DIFFERENTIATION CCNE1
                                                                                                                    GTATGAT_MIR154_MIR487, GTATGAT_MIR154_MIR487
                                                                                                                    GO EXTRINSIC COMPONENT OF PLASMA MEMBRANE, GO EXTRINSIC COMPONENT OF PLASMA MEMBRANE
                                                                                                                    GSE13485_PRE_VS_POST_YF17D_VACCINATION_PBMC_UP, GSE13485_PRE_VS_POST_YF17D_VACCINATION_PBMC_UP
                                                                                                                    GO_REGULATION_OF_AUTOPHAGOSOME_ASSEMBLY, GO_REGULATION_OF_AUTOPHAGOSOME_ASSEMBLY
                                                                                                                    GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP, GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP
                                                                                                                    GO_ENDOSOME_ORGANIZATION, GO_ENDOSOME_ORGANIZATION
                                                                                                                    PID_TGFBR_PATHWAY, PID_TGFBR_PATHWAY
                                                                                                                    GO TISSUE REMODELING, GO TISSUE REMODELING
                                                                                                                    KEGG_MTOR_SIGNALING_PATHWAY, KEGG_MTOR_SIGNALING_PATHWAY
                                                                                                                    GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN, GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN
                                                                                                                    BIOCARTA_KERATINOCYTE_PATHWAY, BIOCARTA_KERATINOCYTE_PATHWAY
                                                                                                                    GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_60H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_60H_DN
                                                                                                                    GO NEGATIVE REGULATION OF BINDING, GO NEGATIVE REGULATION OF BINDING
                                                                                                                    PID_TAP63_PATHWAY, PID_TAP63_PATHWAY
                                                                                                                    GO_POSITIVE_REGULATION_OF_ORGANELLE_ASSEMBLY, GO_POSITIVE_REGULATION_OF_ORGANELLE_ASSEMBLY
                                                                                                                    GO_INTERCELLULAR_BRIDGE, GO_INTERCELLULAR_BRIDGE
                                                                                                                    KANG_DOXORUBICIN_RESISTANCE_DN, KANG_DOXORUBICIN_RESISTANCE_DN
                                                                                                                    MORI_MATURE_B_LYMPHOCYTE_UP, MORI_MATURE_B_LYMPHOCYTE_UP
                                                                                                                    LIN_MELANOMA_COPY_NUMBER_DN, LIN_MELANOMA_COPY_NUMBER_DN
                                                                                                                    GO_EARLY_ENDOSOME_MEMBRANE, GO_EARLY_ENDOSOME_MEMBRANE
                                                                                                                    REACTOME_SIGNALING_BY_NOTCH1, REACTOME_SIGNALING_BY_NOTCH1
                                                                                                                   ST_T_CELL_SIGNAL_TRANSDUCTION, ST_T_CELL_SIGNAL_TRANSDUCTION
                                                                                                                   ST PHOSPHOINOSITIDE 3 KINASE PATHWAY, ST PHOSPHOINOSITIDE 3 KINASE PATHWAY
                                                                                                                   GO_REGULATION_OF_CELLULAR_EXTRAVASATION, GO_REGULATION_OF_CELLULAR_EXTRAVASATION
                                                                                                                   GO_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GO_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
                                                                                                                    GO_RETROMER_COMPLEX, GO_RETROMER_COMPLEX
                                                                                                                   GO_POSITIVE_REGULATION_OF_NEURON_DEATH, GO_POSITIVE_REGULATION_OF_NEURON_DEATH
                                                                                                                    chr2p22, chr2p22
                                                                                                                    GO_REGULATION_OF_ERBB_SIGNALING_PATHWAY, GO_REGULATION_OF_ERBB_SIGNALING_PATHWAY
                                                                                                                    IWANAGA_CARCINOGENESIS_BY_KRAS_PTEN_UP, IWANAGA_CARCINOGENESIS_BY_KRAS_PTEN_UP
                                                                                                                    PID_IL8_CXCR2_PATHWAY, PID_IL8_CXCR2_PATHWAY
                                                                                                                   GO_REGULATION_OF_MAST_CELL_ACTIVATION, GO_REGULATION_OF_MAST_CELL_ACTIVATION
                                                                                                                    KEEN_RESPONSE_TO_ROSIGLITAZONE_DN, KEEN_RESPONSE_TO_ROSIGLITAZONE_DN
                                                                                                                    GO_REGULATION_OF_CHOLESTEROL_EFFLUX, GO_REGULATION_OF_CHOLESTEROL_EFFLUX
                                                                                                                    SIG_BCR_SIGNALING_PATHWAY, SIG_BCR_SIGNALING_PATHWAY
                                                                                                                    GO EXTRINSIC COMPONENT OF CYTOPLASMIC SIDE OF PLASMA MEMBRANE, GO EXTRINSIC COMPONENT OF CYTOPLASMIC SIDE OF PLASMA MEMBRANE
                                                                                                                   GO_P53_BINDING, GO_P53_BINDING
                                                                                                                   GO_RECEPTOR_CATABOLIC_PROCESS, GO_RECEPTOR_CATABOLIC_PROCESS
                                                                                                                   GSE15659_TREG_VS_TCONV_UP, GSE15659_TREG_VS_TCONV_UP
                                                                                                                    GO_SIGNAL_TRANSDUCTION_IN_ABSENCE_OF_LIGAND, GO_SIGNAL_TRANSDUCTION_IN_ABSENCE_OF_LIGAND
                                                                                                                    GSE45365_NK_CELL_VS_CD8_TCELL_DN, GSE45365_NK_CELL_VS_CD8_TCELL_DN
                                                                                                                    MARIADASON_REGULATED_BY_HISTONE_ACETYLATION_UP, MARIADASON_REGULATED_BY_HISTONE_ACETYLATION_UP
                                                                                                                    GO_VESICLE_MEDIATED_TRANSPORT_BETWEEN_ENDOSOMAL_COMPARTMENTS, GO_VESICLE_MEDIATED_TRANSPORT_BETWEEN_ENDOSOMAL_COMPARTMENTS
                                                                                                                    GGGCATT_MIR365, GGGCATT_MIR365
                                                                                                                   GO_GASTRULATION, GO_GASTRULATION
                                                                                                                    RASHI_NFKB1_TARGETS, RASHI_NFKB1_TARGETS
                                                                                                                    WILLIAMS_ESR2_TARGETS_DN, WILLIAMS_ESR2_TARGETS_DN
                                                                                                                    GO_REGULATION_OF_LIPID_STORAGE, GO_REGULATION_OF_LIPID_STORAGE
                                                                                                                    ACATATC_MIR190, ACATATC_MIR190
                                                                                                                    VALK_AML_CLUSTER_1, VALK_AML_CLUSTER_1
                                                                                                                    MARSON_FOXP3_CORE_DIRECT_TARGETS, MARSON_FOXP3_CORE_DIRECT_TARGETS
                                                                                                                    CROONQUIST_STROMAL_STIMULATION_DN, CROONQUIST_STROMAL_STIMULATION_DN
                                                                                                                    RASHI_RESPONSE_TO_IONIZING_RADIATION_6, RASHI_RESPONSE_TO_IONIZING_RADIATION_6
                                                                                                                   KEGG_ENDOMETRIAL_CANCER, KEGG_ENDOMETRIAL_CANCER
                                                                                                                    BIOCARTA_GSK3_PATHWAY, BIOCARTA_GSK3_PATHWAY
                                                                                                                    GO_REGULATION_OF_VIRAL_RELEASE_FROM_HOST_CELL, GO_REGULATION_OF_VIRAL_RELEASE_FROM_HOST_CELL
                                                                                                                   POS_RESPONSE_TO_HISTAMINE_UP, POS_RESPONSE_TO_HISTAMINE_UP
                                                                                                                   ST_GAQ_PATHWAY, ST_GAQ_PATHWAY
                                                                                                                   GO_REGULATION_OF_NEURON_APOPTOTIC_PROCESS, GO_REGULATION_OF_NEURON_APOPTOTIC_PROCESS
                                                                                                                   GO_SCF_UBIQUITIN_LIGASE_COMPLEX, GO_SCF_UBIQUITIN_LIGASE_COMPLEX
                                                                                                                   SIG_IL4RECEPTOR_IN_B_LYPHOCYTES, SIG_IL4RECEPTOR_IN_B_LYPHOCYTES
                                                                                                                   GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_UP, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_UP
                                                                                                                   PID IL8 CXCR1 PATHWAY, PID IL8 CXCR1 PATHWAY
                                                                                                                   GO NEGATIVE REGULATION OF SEQUENCE SPECIFIC DNA BINDING TRANSCRIPTION FACTOR ACTIVITY, GO NEGATIVE REGULATION OF SEQUENCE SPECIFIC DNA BINDING TRANSCRIPTION FA
                                                                                                                   GNF2_LYN, GNF2_LYN
                                                                                                                   BRUNO_HEMATOPOIESIS, BRUNO_HEMATOPOIESIS
                                                                                                                   GO RESPONSE TO PROSTAGLANDIN E, GO RESPONSE TO PROSTAGLANDIN E
                                                                                                                   GO_CANONICAL_WNT_SIGNALING_PATHWAY, GO_CANONICAL_WNT_SIGNALING_PATHWAY
                                                                                                                   GO_DOPAMINE_RECEPTOR_SIGNALING_PATHWAY, GO_DOPAMINE_RECEPTOR_SIGNALING_PATHWAY
                                                                                                                   BIOCARTA PTEN PATHWAY, BIOCARTA PTEN PATHWAY
                                                                                                                   CROONQUIST_NRAS_VS_STROMAL_STIMULATION_UP, CROONQUIST_NRAS_VS_STROMAL_STIMULATION_UP
                                                                                                                   WANG_RESPONSE_TO_ANDROGEN_UP, WANG_RESPONSE_TO_ANDROGEN_UP
                                                                                                                    PID_DELTA_NP63_PATHWAY, PID_DELTA_NP63_PATHWAY
                                                                                                                    KEGG_NON_SMALL_CELL_LUNG_CANCER, KEGG_NON_SMALL_CELL_LUNG_CANCER
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GSE34006_A2AR_KO_VS_A2AR_AGONIST_TREATED_TREG_DN, GSE34006_A2AR_KO_VS_A2AR_AGONIST_TREATED_TREG_DN

GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_DN, GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_DN

KEGG_CHEMOKINE_SIGNALING_PATHWAY, KEGG_CHEMOKINE_SIGNALING_PATHWAY

GO_NEGATIVE_REGULATION_OF_NF_KAPPAB_TRANSCRIPTION_FACTOR_ACTIVITY, GO_NEGATIVE_REGULATION_OF_NF_KAPPAB_TRANSCRIPTION_FACTOR_ACTIVITY

GO_NEGATIVE_REGULATION_OF_NOTCH_SIGNALING_PATHWAY, GO_NEGATIVE_REGULATION_OF_NOTCH_SIGNALING_PATHWAY

GO REGULATION OF MYELINATION, GO REGULATION OF MYELINATION

PID_NOTCH_PATHWAY, PID_NOTCH_PATHWAY