```
GSE16450_CTRL_VS_IFNA_12H_STIM_MATURE_NEURON_CELL_LINE_DN, GSE16450_CTRL_VS_IFNA_12H_STIM_MATURE_NEURON_CELL_LINE_DN
                                                                                                              GSE6090_UNSTIM_VS_DC_SIGN_STIM_DC_UP, GSE6090_UNSTIM_VS_DC_SIGN_STIM_DC_UP
                                                                                                              GSE19401_UNSTIM_VS_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_UNSTIM_VS_PAM2CSK4_STIM_FOLLICULAR_DC_DN
                                                                                                              GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP
                                                                                                              GSE27859_DC_VS_CD11C_INT_F480_HI_MACROPHAGE_DN, GSE27859_DC_VS_CD11C_INT_F480_HI_MACROPHAGE_DN
                                                                                                              GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_UP, GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_UP
                                                                                                              GSE21546_SAP1A_KO_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP, GSE21546_SAP1A_KO_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP
                                                                                                              GSE15624_CTRL_VS_3H_HALOFUGINONE_TREATED_CD4_TCELL_DN, GSE15624_CTRL_VS_3H_HALOFUGINONE_TREATED_CD4_TCELL_DN
                                                                                                             GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_9H_DN, GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_9H_DN
                                                                                                              GOBP_CELLULAR_RESPONSE_TO_HEAT, GOBP_CELLULAR_RESPONSE_TO_HEAT
                                                                                                              GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN
                                                                                                              GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TCONV_UP, GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TCONV_UP
                                                                                                             HALLMARK_ANDROGEN_RESPONSE, HALLMARK_ANDROGEN_RESPONSE
                                                                                                              MIR4735_3P, MIR4735_3P
                                                                                                             GOBP_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION, GOBP_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION
                                                                                                             MIR18A_5P_MIR18B_5P, MIR18A_5P_MIR18B_5P
                                                                                                              GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_DN, GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_DN
                                                                                                              GSE16385_MONOCYTE_VS_12H_IFNG_TNF_TREATED_MACROPHAGE_DN, GSE16385_MONOCYTE_VS_12H_IFNG_TNF_TREATED_MACROPHAGE_DN
                                                                                                             MIR4252, MIR4252
                                                                                                             MIR6847_5P, MIR6847_5P
                                                                                                              GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_DN, GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_DN
                                                                                                              GSE5503_LIVER_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP, GSE5503_LIVER_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP
                                                                                                              MIR4777_5P, MIR4777_5P
                                                                                                             ZHANG RESPONSE TO IKK INHIBITOR AND TNF DN, ZHANG RESPONSE TO IKK INHIBITOR AND TNF DN
                                                                                                             REACTOME_PKMTS_METHYLATE_HISTONE_LYSINES, REACTOME_PKMTS_METHYLATE_HISTONE_LYSINES
                                                                                                              MIR3158 5P, MIR3158 5P
                                                                                                              MIR3128, MIR3128
                                                                                                              GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP, GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP
                                                                                                              REACTOME_TRANSCRIPTIONAL_REGULATION_BY_E2F6, REACTOME_TRANSCRIPTIONAL_REGULATION_BY_E2F6
                                                                                                              HIRSCH_CELLULAR_TRANSFORMATION_SIGNATURE_DN, HIRSCH_CELLULAR_TRANSFORMATION_SIGNATURE_DN
                                                                                                              MIR6779_3P, MIR6779_3P
                                                                                                              GSE27786_NKTCELL_VS_ERYTHROBLAST_DN, GSE27786_NKTCELL_VS_ERYTHROBLAST_DN
                                                                                                              MIR134_3P, MIR134_3P
                                                                                                              MIR6761_5P, MIR6761_5P
                                                                                                              WANG_RESPONSE_TO_ANDROGEN_UP, WANG_RESPONSE_TO_ANDROGEN_UP
                                                                                                              GOBP_MALE_SEX_DIFFERENTIATION, GOBP_MALE_SEX_DIFFERENTIATION
                                                                                                              TCGA_GLIOBLASTOMA_COPY_NUMBER_UP, TCGA_GLIOBLASTOMA_COPY_NUMBER_UP
                                                                                                              NKX22_01, NKX22_01
                                                                                                              MIR219B_5P, MIR219B_5P
                                                                                                              MIR7976, MIR7976
                                                                                                              GOBP_NUCLEOSIDE_PHOSPHATE_CATABOLIC_PROCESS, GOBP_NUCLEOSIDE_PHOSPHATE_CATABOLIC_PROCESS
                                                                                                              MIR6861 3P, MIR6861 3P
                                                                                                              GOBP_PURINE_CONTAINING_COMPOUND_CATABOLIC_PROCESS, GOBP_PURINE_CONTAINING_COMPOUND_CATABOLIC_PROCESS
                                                                                                              GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP, GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP
                                                                                                              MIR10395_5P, MIR10395_5P
                                                                                                              GOBP_CELLULAR_RESPONSE_TO_OSMOTIC_STRESS, GOBP_CELLULAR_RESPONSE_TO_OSMOTIC_STRESS
                                                                                                              MIR367_5P, MIR367_5P
                                                                                                              YANG_BREAST_CANCER_ESR1_UP, YANG_BREAST_CANCER_ESR1_UP
                                                                                                              BURTON ADIPOGENESIS PEAK AT 8HR, BURTON ADIPOGENESIS PEAK AT 8HR
                                                                                                              GOCC_EXTRINSIC_COMPONENT_OF_ORGANELLE_MEMBRANE, GOCC_EXTRINSIC_COMPONENT_OF_ORGANELLE_MEMBRANE
                                                                                                              MIR515_3P, MIR515_3P
                                                                                                              MIR644A, MIR644A
                                                                                                              GOBP_INNERVATION, GOBP_INNERVATION
                                                                                                              GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
                                                                                                              MIR519E_3P, MIR519E_3P
                                                                                                              MIR33B_3P, MIR33B_3P
                                                                                                              REACTOME INHIBITION OF REPLICATION INITIATION OF DAMAGED DNA BY RB1 E2F1, REACTOME INHIBITION OF REPLICATION INITIATION OF DAMAGED DNA BY RB1 E2F1
                                                                                                              MIR144_5P, MIR144_5P
                                                                                                              MIR885_3P, MIR885_3P
                                                                                                              CHIBA_RESPONSE_TO_TSA_DN, CHIBA_RESPONSE_TO_TSA_DN
                                                                                                              WP_ENDOPLASMIC_RETICULUM_STRESS_RESPONSE_IN_CORONAVIRUS_INFECTION, WP_ENDOPLASMIC_RETICULUM_STRESS_RESPONSE_IN_CORONAVIRUS_INFECTION
                                                                                                             GOBP_MATURE_B_CELL_DIFFERENTIATION, GOBP_MATURE_B_CELL_DIFFERENTIATION
                                                                                                             BOYLAN_MULTIPLE_MYELOMA_PCA3_DN, BOYLAN_MULTIPLE_MYELOMA_PCA3_DN
                                                                                                              WP_MESODERMAL_COMMITMENT_PATHWAY, WP_MESODERMAL_COMMITMENT_PATHWAY
                                                                                                             WANG_RESPONSE_TO_FORSKOLIN_UP, WANG_RESPONSE_TO_FORSKOLIN_UP
                                                                                                              MIR4758_3P, MIR4758_3P
                                                                                                              GOCC_CCR4_NOT_COMPLEX, GOCC_CCR4_NOT_COMPLEX
                                                                                                             WP_INTERACTOME_OF_POLYCOMB_REPRESSIVE_COMPLEX_2_PRC2, WP_INTERACTOME_OF_POLYCOMB_REPRESSIVE_COMPLEX_2_PRC2
                                                                                                              GOMF_MANNOSYL_OLIGOSACCHARIDE_1_2_ALPHA_MANNOSIDASE_ACTIVITY, GOMF_MANNOSYL_OLIGOSACCHARIDE_1_2_ALPHA_MANNOSIDASE_ACTIVITY
                                                                                                              MIR4633_3P_MIR6500_5P, MIR4633_3P_MIR6500_5P
                                                                                                              GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_BIOSYNTHETIC_PROCESS
                                                                                                              CCACACA_MIR147, CCACACA_MIR147
                                                                                                              GOBP_POSITIVE_REGULATION_OF_T_CELL_MIGRATION, GOBP_POSITIVE_REGULATION_OF_T_CELL_MIGRATION
                                                                                                              MIR5008_5P, MIR5008_5P
                                                                                                              GOMF_RNA_POLYMERASE_II_CTD_HEPTAPEPTIDE_REPEAT_KINASE_ACTIVITY, GOMF_RNA_POLYMERASE_II_CTD_HEPTAPEPTIDE_REPEAT_KINASE_ACTIVITY
                                                                                                              GOBP_SIGNAL_TRANSDUCTION_INVOLVED_IN_G2_DNA_DAMAGE_CHECKPOINT, GOBP_SIGNAL_TRANSDUCTION_INVOLVED_IN_G2_DNA_DAMAGE_CHECKPOINT
                                                                                                              GOBP_STRIATUM_DEVELOPMENT, GOBP_STRIATUM_DEVELOPMENT
                                                                                                              GOBP_NEGATIVE_REGULATION_BY_HOST_OF_VIRAL_TRANSCRIPTION, GOBP_NEGATIVE_REGULATION_BY_HOST_OF_VIRAL_TRANSCRIPTION
                                                                                                              WP_MTHFR_DEFICIENCY, WP_MTHFR_DEFICIENCY
                                                                                                              GOBP_NEGATIVE_REGULATION_OF_TRANSPORTER_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_TRANSPORTER_ACTIVITY
                                                                                                              MIR1243, MIR1243
                                                                                                              GOMF ADENOSINE DEAMINASE ACTIVITY, GOMF ADENOSINE DEAMINASE ACTIVITY
                                                                                                              GOBP GLOMERULUS MORPHOGENESIS, GOBP GLOMERULUS MORPHOGENESIS
                                                                                                              MIR6824 5P, MIR6824 5P
                                                                                                              GOBP_T_CELL_CHEMOTAXIS, GOBP_T_CELL_CHEMOTAXIS
                                                                                                              GOBP_ESTABLISHMENT_OF_SISTER_CHROMATID_COHESION, GOBP_ESTABLISHMENT_OF_SISTER_CHROMATID_COHESION
                                                                                                              GOBP_MICROTUBULE_SEVERING, GOBP_MICROTUBULE_SEVERING
                                                                                                             HP_ABNORMAL_CIRCULATING_CREATININE_CONCENTRATION, HP_ABNORMAL_CIRCULATING_CREATININE_CONCENTRATION
                                                                                                             GOBP_PEPTIDYL_ARGININE_OMEGA_N_METHYLATION, GOBP_PEPTIDYL_ARGININE_OMEGA_N_METHYLATION
                                                                                                           GOBP_CELLULAR_MODIFIED_AMINO_ACID_CATABOLIC_PROCESS, GOBP_CELLULAR_MODIFIED_AMINO_ACID_CATABOLIC_PROCESS
_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN, GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN
                                                                                                              MIR4486, MIR4486
                                                                                                              BAUS_TFF2_TARGETS_DN, BAUS_TFF2_TARGETS_DN
                                                                                                              GOBP_REGULATION_OF_STEROID_HORMONE_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_STEROID_HORMONE_BIOSYNTHETIC_PROCESS
                                                                                                              GOBP_NEGATIVE_REGULATION_OF_PLASMINOGEN_ACTIVATION, GOBP_NEGATIVE_REGULATION_OF_PLASMINOGEN_ACTIVATION
                                                                                                              GOMF_CORECEPTOR_ACTIVITY_INVOLVED_IN_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY, GOMF_CORECEPTOR_ACTIVITY_INVOLVED_IN_WNT_SIGNALING_PATHWAY
                                                                                                              GOBP_REGULATION_OF_IRON_ION_TRANSMEMBRANE_TRANSPORT, GOBP_REGULATION_OF_IRON_ION_TRANSMEMBRANE_TRANSPORT
                                                                                                              MIR151A 5P MIR151B, MIR151A 5P MIR151B
                                                                                                              GOBP_NEGATIVE_REGULATION_OF_SODIUM_ION_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_SODIUM_ION_TRANSPORT
                                                                                                              SCHRAETS MLL TARGETS UP, SCHRAETS MLL TARGETS UP
                                                                                                              GOBP_NEGATIVE_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY
                                                                                                              REACTOME_REGULATION_OF_RUNX1_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_RUNX1_EXPRESSION_AND_ACTIVITY
                                                                                                              HP ABNORMAL RENAL CORTICOMEDULLARY DIFFERENTIATION, HP ABNORMAL RENAL CORTICOMEDULLARY DIFFERENTIATION
                                                                                                              HP_CHRONIC_ATROPHIC_GASTRITIS, HP_CHRONIC_ATROPHIC_GASTRITIS
                                                                                                              GOBP_NEUTROPHIL_APOPTOTIC_PROCESS, GOBP_NEUTROPHIL_APOPTOTIC_PROCESS
                                                                                                              REACTOME_ZINC_EFFLUX_AND_COMPARTMENTALIZATION_BY_THE_SLC30_FAMILY, REACTOME_ZINC_EFFLUX_AND_COMPARTMENTALIZATION_BY_THE_SLC30_FAMILY
                                                                                                              GOBP_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORT
                                                                                                              GOBP_FAT_SOLUBLE_VITAMIN_METABOLIC_PROCESS, GOBP_FAT_SOLUBLE_VITAMIN_METABOLIC_PROCESS
                                                                                                              GOBP_HYPOTONIC_RESPONSE, GOBP_HYPOTONIC_RESPONSE
                                                                                                              GOBP_PURINE_NUCLEOSIDE_CATABOLIC_PROCESS, GOBP_PURINE_NUCLEOSIDE_CATABOLIC_PROCESS
                                                                                                             chr10q24, chr10q24
                                                                                                              NIKOLSKY_BREAST_CANCER_22Q13_AMPLICON, NIKOLSKY_BREAST_CANCER_22Q13_AMPLICON
                                                                                                              REACTOME_SYNTHESIS_OF_PA, REACTOME_SYNTHESIS_OF_PA
                                                                                                              GOBP_SUBPALLIUM_DEVELOPMENT, GOBP_SUBPALLIUM_DEVELOPMENT
                                                                                                              BARRIER_COLON_CANCER_RECURRENCE_DN, BARRIER_COLON_CANCER_RECURRENCE_DN
                                                                                                              ZHENG_FOXP3_TARGETS_DN, ZHENG_FOXP3_TARGETS_DN
                                                                                                              WP_KYNURENINE_PATHWAY_AND_LINKS_TO_CELLULAR_SENESCENCE, WP_KYNURENINE_PATHWAY_AND_LINKS_TO_CELLULAR_SENESCENCE
                                                                                                              GOBP_NADH_OXIDATION, GOBP_NADH_OXIDATION
                                                                                                              REACTOME_N_GLYCAN_TRIMMING_AND_ELONGATION_IN_THE_CIS_GOLGI, REACTOME_N_GLYCAN_TRIMMING_AND_ELONGATION_IN_THE_CIS_GOLGI
                                                                                                             HP_UPPER_LIMB_POSTURAL_TREMOR, HP_UPPER_LIMB_POSTURAL_TREMOR
                                                                                                             HP_ERYTHEMA_NODOSUM, HP_ERYTHEMA_NODOSUM
                                                                                                             GOBP_REGULATION_OF_T_CELL_MIGRATION, GOBP_REGULATION_OF_T_CELL_MIGRATION
                                                                                                              GOBP_CELLULAR_HYPOTONIC_RESPONSE, GOBP_CELLULAR_HYPOTONIC_RESPONSE
                                                                                                              HP_HYPERMETHIONINEMIA, HP_HYPERMETHIONINEMIA
                                                                                                              GOMF_TRNA_SPECIFIC_ADENOSINE_DEAMINASE_ACTIVITY, GOMF_TRNA_SPECIFIC_ADENOSINE_DEAMINASE_ACTIVITY
                                                                                                              GOBP_NEGATIVE_REGULATION_OF_PLATELET_AGGREGATION, GOBP_NEGATIVE_REGULATION_OF_PLATELET_AGGREGATION
                                                                                                             HP_CONNECTIVE_TISSUE_NEVI, HP_CONNECTIVE_TISSUE_NEVI
                                                                                                              GOBP_PANCREATIC_JUICE_SECRETION, GOBP_PANCREATIC_JUICE_SECRETION
                                                                                                              HP_ABNORMAL_PROPORTION_OF_CLASS_SWITCHED_MEMORY_B_CELLS, HP_ABNORMAL_PROPORTION_OF_CLASS_SWITCHED_MEMORY_B_CELLS
                                                                                                              GOBP_CELL_PROLIFERATION_IN_MIDBRAIN, GOBP_CELL_PROLIFERATION_IN_MIDBRAIN
                                                                                                              GOBP_REGULATION_OF_GLUCOCORTICOID_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_GLUCOCORTICOID_BIOSYNTHETIC_PROCESS
                                                                                                              REACTOME_NUCLEOBASE_CATABOLISM, REACTOME_NUCLEOBASE_CATABOLISM
                                                                                                              GOBP_CHEMOREPULSION_OF_AXON, GOBP_CHEMOREPULSION_OF_AXON
                                                                                                              MIR6506 3P, MIR6506 3P
                                                                                                              ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_3DY_UP, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_3DY_UP
                                                                                                              GOBP_POSITIVE_REGULATION_OF_GLIAL_CELL_MIGRATION, GOBP_POSITIVE_REGULATION_OF_GLIAL_CELL_MIGRATION
                                                                                                              GOBP_REGULATION_OF_T_CELL_CHEMOTAXIS, GOBP_REGULATION_OF_T_CELL_CHEMOTAXIS
                                                                                                              GOBP_CORTISOL_METABOLIC_PROCESS, GOBP_CORTISOL_METABOLIC_PROCESS
                                                                                                              GOBP_POSITIVE_REGULATION_OF_PHOSPHOLIPID_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_PHOSPHOLIPID_METABOLIC_PROCESS
                                                                                                              chr6p25, chr6p25
                                                                                                              GOBP_ONCOSTATIN_M_MEDIATED_SIGNALING_PATHWAY, GOBP_ONCOSTATIN_M_MEDIATED_SIGNALING_PATHWAY
                                                                                                              GOBP_CELLULAR_RESPONSE_TO_HYPEROXIA, GOBP_CELLULAR_RESPONSE_TO_HYPEROXIA
                                                                                                              GOBP_REGULATION_OF_LYMPHOCYTE_CHEMOTAXIS, GOBP_REGULATION_OF_LYMPHOCYTE_CHEMOTAXIS
                                                                                                              YAGUE_PRETUMOR_DRUG_RESISTANCE_UP, YAGUE_PRETUMOR_DRUG_RESISTANCE_UP
                                                                                                              REACTOME_TIGHT_JUNCTION_INTERACTIONS, REACTOME_TIGHT_JUNCTION_INTERACTIONS
                                                                                                              GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_CHEMOTAXIS, GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_CHEMOTAXIS
                                                                                                              GOBP_POSITIVE_REGULATION_OF_VESICLE_FUSION, GOBP_POSITIVE_REGULATION_OF_VESICLE_FUSION
                                                                                                              HP_PERIPORTAL_FIBROSIS, HP_PERIPORTAL_FIBROSIS
                                                                                                             GOBP_HEAT_ACCLIMATION, GOBP_HEAT_ACCLIMATION
                                                                                                              GOMF_PROTEIN_ARGININE_OMEGA_N_MONOMETHYLTRANSFERASE_ACTIVITY, GOMF_PROTEIN_ARGININE_OMEGA_N_MONOMETHYLTRANSFERASE_ACTIVITY
                                                                                                              HP_SLOWED_SLURRED_SPEECH, HP_SLOWED_SLURRED_SPEECH
                                                                                                              GOCC_EARP_COMPLEX, GOCC_EARP_COMPLEX
                                                                                                              GOMF_FRUCTOSE_6_PHOSPHATE_BINDING, GOMF_FRUCTOSE_6_PHOSPHATE_BINDING
                                                                                                              GAO_STOMACH_24W_C4_PARIETAL_PROGENITOR, GAO_STOMACH_24W_C4_PARIETAL_PROGENITOR
                                                                                                              GOBP_REGULATION_OF_CORE_PROMOTER_BINDING, GOBP_REGULATION_OF_CORE_PROMOTER_BINDING
                                                                                                             GOBP_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSPORT
                                                                                                              JI_CARCINOGENESIS_BY_KRAS_AND_STK11_UP, JI_CARCINOGENESIS_BY_KRAS_AND_STK11_UP
                                                                                                             GOBP_PROLACTIN_SECRETION, GOBP_PROLACTIN_SECRETION
                                                                                                             HP_HYPEREXTENSIBILITY_AT_WRISTS, HP_HYPEREXTENSIBILITY_AT_WRISTS
                                                                                                             GOBP_POSITIVE_REGULATION_OF_T_HELPER_1_CELL_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_T_HELPER_1_CELL_DIFFERENTIATION
                                                                                                             MINGUEZ_LIVER_CANCER_VASCULAR_INVASION_DN, MINGUEZ_LIVER_CANCER_VASCULAR_INVASION_DN
                                                                                                             HP_CONGENITAL_MUSCULAR_TORTICOLLIS, HP_CONGENITAL_MUSCULAR_TORTICOLLIS
                                                                                                             FARMER_BREAST_CANCER_CLUSTER_8, FARMER_BREAST_CANCER_CLUSTER_8
                                                                                                             GOBP_NEGATIVE_REGULATION_OF_PEPTIDE_SECRETION, GOBP_NEGATIVE_REGULATION_OF_PEPTIDE_SECRETION
                                                                                                             GOBP_HEPATOCYTE_DIFFERENTIATION, GOBP_HEPATOCYTE_DIFFERENTIATION
                                                                                                             NUP214 TARGET GENES, NUP214 TARGET GENES
                                                                                                             HP_INCREASED_LAXITY_OF_FINGERS, HP_INCREASED_LAXITY_OF_FINGERS
                                                                                                             GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_1_ALPHA_PRODUCTION, GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_1_ALPHA_PRODUCTION
                                                                                                             GOBP_SCHWANN_CELL_MIGRATION, GOBP_SCHWANN_CELL_MIGRATION
                                                                                                              GOBP_REGULATION_OF_PANCREATIC_JUICE_SECRETION, GOBP_REGULATION_OF_PANCREATIC_JUICE_SECRETION
                                                                                                              REACTOME ABACAVIR METABOLISM, REACTOME ABACAVIR METABOLISM
                                                                                                             GOBP_ADENOSINE_METABOLIC_PROCESS, GOBP_ADENOSINE_METABOLIC_PROCESS
                                                                                                              GOBP_GLUCOCORTICOID_BIOSYNTHETIC_PROCESS, GOBP_GLUCOCORTICOID_BIOSYNTHETIC_PROCESS
                                                                                                              HP_MENOMETRORRHAGIA, HP_MENOMETRORRHAGIA
                                                                                                             GOBP_REGULATION_OF_MESODERM_DEVELOPMENT, GOBP_REGULATION_OF_MESODERM_DEVELOPMENT
                                                                                                              chr10p14, chr10p14
                                                                                                              GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE, GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE
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REACTOME\_ABACAVIR\_TRANSPORT\_AND\_METABOLISM, REACTOME\_ABACAVIR\_TRANSPORT\_AND\_METABOLISM

GOBP\_COPULATION, GOBP\_COPULATION

GOBP\_INSEMINATION, GOBP\_INSEMINATION