```
GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_DN, GSE22589_HEALTHY_VS_HIV_AND_SIV_INFECTED_DC_DN
                                                                                      GSE22601_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_UP
                                                                                      GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_IL4_DN, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_IL4_DN
                                                                                      LAKE ADULT KIDNEY C26 MESANGIAL CELLS, LAKE ADULT KIDNEY C26 MESANGIAL CELLS
                                                                                      GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_45MIN_UP, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL6_KO_MACROPHAGE_45MIN_UP
                                                                                     WP_EGFEGFR_SIGNALING_PATHWAY, WP_EGFEGFR_SIGNALING_PATHWAY
                                                                                      GSE31082_CD4_VS_CD8_SP_THYMOCYTE_UP, GSE31082_CD4_VS_CD8_SP_THYMOCYTE_UP
                                                                                      GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP, GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP
                                                                                      GSE8835_HEALTHY_VS_CLL_CD8_TCELL_UP, GSE8835_HEALTHY_VS_CLL_CD8_TCELL_UP
                                                                                      GSE33424_CD161_INT_VS_NEG_CD8_TCELL_DN, GSE33424_CD161_INT_VS_NEG_CD8_TCELL_DN
                                                                                     GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
                                                                                     GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN, GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
                                                                                     GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_DN, GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_DN
                                                                                     GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_UP, GSE32255_UNSTIM_VS_4H_LPS_STIM_DC_UP
                                                                                     MIR499B_3P, MIR499B_3P
                                                                                      GSE37532 WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TREG_DN, GSE37532 WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TREG_DN
                                                                                      MIR499A_3P, MIR499A_3P
                                                                                      GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
                                                                                      GSE39916_B_CELL_SPLEEN_VS_PLASMA_CELL_BONE_MARROW_UP, GSE39916_B_CELL_SPLEEN_VS_PLASMA_CELL_BONE_MARROW_UP
                                                                                     MIR302A_5P, MIR302A_5P
                                                                                     MIR7161_5P, MIR7161_5P
                                                                                     GSE24142_ADULT_VS_FETAL_EARLY_THYMIC_PROGENITOR_UP, GSE24142_ADULT_VS_FETAL_EARLY_THYMIC_PROGENITOR_UP
                                                                                     GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN
                                                                                     GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_DN
                                                                                     GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP, GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP
                                                                                     MIR132_3P, MIR132_3P
                                                                                     MIR212_3P, MIR212_3P
                                                                                     GSE15735_2H_VS_12H_HDAC_INHIBITOR_TREATED_CD4_TCELL_UP, GSE15735_2H_VS_12H_HDAC_INHIBITOR_TREATED_CD4_TCELL_UP
                                                                                     GSE21360_NAIVE_VS_PRIMARY_MEMORY_CD8_TCELL_UP, GSE21360_NAIVE_VS_PRIMARY_MEMORY_CD8_TCELL_UP
                                                                                     LAKE_ADULT_KIDNEY_C22_ENDOTHELIAL_CELLS_GLOMERULAR_CAPILLARIES, LAKE_ADULT_KIDNEY_C22_ENDOTHELIAL_CELLS_GLOMERULAR_CAPILLARIES
                                                                                     MIR3064_5P, MIR3064_5P
                                                                                     MIR6720_5P, MIR6720_5P
                                                                                     MIR548U, MIR548U
                                                                                     GSE29949_MICROGLIA_VS_DC_BRAIN_UP, GSE29949_MICROGLIA_VS_DC_BRAIN_UP
                                                                                     GSE17721_CPG_VS_GARDIQUIMOD_1H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_1H_BMDC_UP
                                                                                     MIR223_3P, MIR223_3P
                                                                                     MIR6504_5P, MIR6504_5P
                                                                                     MIR561 5P, MIR561 5P
                                                                                      GSE17721_LPS_VS_GARDIQUIMOD_16H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_16H_BMDC_UP
                                                                                      MIR450A_1_3P, MIR450A_1_3P
                                                                                     GSE32533_WT_VS_MIR17_KO_ACT_CD4_TCELL_UP, GSE32533_WT_VS_MIR17_KO_ACT_CD4_TCELL_UP
                                                                                     MIR130B_5P, MIR130B_5P
                                                                                     MIR103A_2_5P, MIR103A_2_5P
                                                                                     MIR499B_5P, MIR499B_5P
                                                                                     GSE12392 IFNAR KO VS IFNB KO CD8 NEG SPLEEN DC DN, GSE12392 IFNAR KO VS IFNB KO CD8 NEG SPLEEN DC DN
                                                                                     MIR1245B_3P, MIR1245B_3P
                                                                                      TAKEDA TARGETS OF NUP98 HOXA9 FUSION 8D UP, TAKEDA TARGETS OF NUP98 HOXA9 FUSION 8D UP
                                                                                     MIR103A_1_5P, MIR103A_1_5P
                                                                                     MIR6882_3P, MIR6882_3P
                                                                                     GSE17721_LPS_VS_POLYIC_4H_BMDC_UP, GSE17721_LPS_VS_POLYIC_4H_BMDC_UP
                                                                                     MIR7162_5P, MIR7162_5P
                                                                                      GSE17721_PAM3CSK4_VS_GADIQUIMOD_16H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_16H_BMDC_UP
                                                                                     MIR3611, MIR3611
                                                                                     GOBP_REGULATION_OF_CELL_SIZE, GOBP_REGULATION_OF_CELL_SIZE
                                                                                     PID_CXCR4_PATHWAY, PID_CXCR4_PATHWAY
                                                                                     WP_GASTRIN_SIGNALING_PATHWAY, WP_GASTRIN_SIGNALING_PATHWAY
                                                                                     MIR4679, MIR4679
                                                                                     HUTTMANN_B_CLL_POOR_SURVIVAL_DN, HUTTMANN_B_CLL_POOR_SURVIVAL_DN
                                                                                      MIR516A_3P_MIR516B_3P, MIR516A_3P_MIR516B_3P
                                                                                      MIR578, MIR578
                                                                                      MIR8076, MIR8076
                                                                                      MIR149_5P, MIR149_5P
                                                                                     IVANOVSKA_MIR106B_TARGETS, IVANOVSKA_MIR106B_TARGETS
                                                                                      WP_ERBB_SIGNALING_PATHWAY, WP_ERBB_SIGNALING_PATHWAY
                                                                                     GGAMTNNNNTCCY_UNKNOWN, GGAMTNNNNNTCCY_UNKNOWN
                                                                                     GSE11924_TH2_VS_TH17_CD4_TCELL_UP, GSE11924_TH2_VS_TH17_CD4_TCELL_UP
                                                                                      GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_UP, GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_UP
                                                                                      GINESTIER_BREAST_CANCER_20Q13_AMPLIFICATION_UP, GINESTIER_BREAST_CANCER_20Q13_AMPLIFICATION_UP
                                                                                      MIR374A_3P, MIR374A_3P
                                                                                     GSE18893_TCONV_VS_TREG_2H_TNF_STIM_UP, GSE18893_TCONV_VS_TREG_2H_TNF_STIM_UP
                                                                                      WCTCNATGGY_UNKNOWN, WCTCNATGGY_UNKNOWN
                                                                                      AACTGAC_MIR223, AACTGAC_MIR223
                                                                                      GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN, GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_DN
                                                                                      MIR6758_3P, MIR6758_3P
                                                                                     HOOI_ST7_TARGETS_DN, HOOI_ST7_TARGETS_DN
                                                                                      MIR4708_5P, MIR4708_5P
                                                                                      GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_UP, GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_UP
                                                                                      MIR4530, MIR4530
                                                                                      GSE7831_1H_VS_4H_INFLUENZA_STIM_PDC_DN, GSE7831_1H_VS_4H_INFLUENZA_STIM_PDC_DN
                                                                                      MIR876_5P, MIR876_5P
                                                                                      MENON FETAL KIDNEY 3 STROMAL CELLS, MENON FETAL KIDNEY 3 STROMAL CELLS
                                                                                      GOBP_NEGATIVE_REGULATION_OF_CELLULAR_PROTEIN_LOCALIZATION, GOBP_NEGATIVE_REGULATION_OF_CELLULAR_PROTEIN_LOCALIZATION
                                                                                      MIR617, MIR617
                                                                                      MIR6782_3P, MIR6782_3P
                                                                                      KEGG_ERBB_SIGNALING_PATHWAY, KEGG_ERBB_SIGNALING_PATHWAY
                                                                                      WP RAS SIGNALING, WP RAS SIGNALING
                                                                                      GOLDRATH_IMMUNE_MEMORY, GOLDRATH_IMMUNE_MEMORY
                                                                                      KEGG RENAL CELL CARCINOMA, KEGG RENAL CELL CARCINOMA
                                                                                      MIR4640_5P, MIR4640_5P
                                                                                      WP_CHROMOSOMAL_AND_MICROSATELLITE_INSTABILITY_IN_COLORECTAL_CANCER, WP_CHROMOSOMAL_AND_MICROSATELLITE_INSTABILITY_IN_COLORECTAL_CANCER
                                                                                      MIR3168, MIR3168
                                                                                      GGCKCATGS_UNKNOWN, GGCKCATGS_UNKNOWN
                                                                                      GSE13493_CD4INTCD8POS_VS_CD8POS_THYMOCYTE_DN, GSE13493_CD4INTCD8POS_VS_CD8POS_THYMOCYTE_DN
                                                                                      GOBP_REGULATION_OF_NEUROTRANSMITTER_TRANSPORT, GOBP_REGULATION_OF_NEUROTRANSMITTER_TRANSPORT
                                                                                      MIR7155_5P, MIR7155_5P
                                                                                      BROWNE HCMV INFECTION 20HR DN, BROWNE HCMV INFECTION 20HR DN
                                                                                      GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP, GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP
                                                                                      MIR643, MIR643
                                                                                      LIM_MAMMARY_LUMINAL_MATURE_DN, LIM_MAMMARY_LUMINAL_MATURE_DN
                                                                                      MIR3167, MIR3167
                                                                                      MIR384, MIR384
                                                                                      MIR5000_3P, MIR5000_3P
                                                                                      MIR4527, MIR4527
                                                                                     MIR6748_5P, MIR6748_5P
                                                                                     WWTAAGGC_UNKNOWN, WWTAAGGC_UNKNOWN
                                                                                      MIR324_3P, MIR324_3P
                                                                                     MIR675_3P, MIR675_3P
                                                                                     PID_RET_PATHWAY, PID_RET_PATHWAY
                                                                                      GOBP_CELL_DIFFERENTIATION_INVOLVED_IN_KIDNEY_DEVELOPMENT, GOBP_CELL_DIFFERENTIATION_INVOLVED_IN_KIDNEY_DEVELOPMENT
                                                                                      MIR4445_5P, MIR4445_5P
                                                                                      GOBP_CELLULAR_RESPONSE_TO_CARBOHYDRATE_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_CARBOHYDRATE_STIMULUS
                                                                                      MIR4436A, MIR4436A
                                                                                      GOMF_ACTIVATING_TRANSCRIPTION_FACTOR_BINDING, GOMF_ACTIVATING_TRANSCRIPTION_FACTOR_BINDING
                                                                                      MIR6503_5P, MIR6503_5P
                                                                                      RB_DN.V1_DN, RB_DN.V1_DN
                                                                                      GOBP_RHO_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_RHO_PROTEIN_SIGNAL_TRANSDUCTION
                                                                                      HINATA_NFKB_TARGETS_FIBROBLAST_UP, HINATA_NFKB_TARGETS_FIBROBLAST_UP
                                                                                      MIR6842_3P, MIR6842_3P
                                                                                      MIR592, MIR592
                                                                                      MIR4704_5P, MIR4704_5P
                                                                                      MIR3132, MIR3132
                                                                                      BEIER_GLIOMA_STEM_CELL_DN, BEIER_GLIOMA_STEM_CELL_DN
S_TNF_TREATED_TREG_2H_UP, GSE18893_CTRL_VS_TNF_TREATED_TREG_2H_UP
                                                                                     GOBP_EPITHELIAL_CELL_DIFFERENTIATION_INVOLVED_IN_KIDNEY_DEVELOPMENT, GOBP_EPITHELIAL_CELL_DIFFERENTIATION_INVOLVED_IN_KIDNEY_DEVELOPMENT
                                                                                      PID_P38_ALPHA_BETA_DOWNSTREAM_PATHWAY, PID_P38_ALPHA_BETA_DOWNSTREAM_PATHWAY
                                                                                      GOBP_HEART_VALVE_DEVELOPMENT, GOBP_HEART_VALVE_DEVELOPMENT
                                                                                      HAN_JNK_SINGALING_UP, HAN_JNK_SINGALING_UP
                                                                                      REACTOME_REGULATION_OF_MECP2_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_MECP2_EXPRESSION_AND_ACTIVITY
                                                                                      MIR6888_5P, MIR6888_5P
                                                                                      REACTOME_RUNX1_INTERACTS_WITH_CO_FACTORS_WHOSE_PRECISE_EFFECT_ON_RUNX1_TARGETS_IS_NOT_KNOWN, REACTOME_RUNX1_INTERACTS_WITH_CO_FACTORS_WHOSE_PRECISE_EFFECT_ON_RUNX1_TARGETS_IS_NOT_
                                                                                      GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
                                                                                      MIR371B_3P, MIR371B_3P
                                                                                      GOBP_KIDNEY_EPITHELIUM_DEVELOPMENT, GOBP_KIDNEY_EPITHELIUM_DEVELOPMENT
                                                                                      MIR6793_3P, MIR6793_3P
                                                                                      GOBP_CHONDROCYTE_DIFFERENTIATION, GOBP_CHONDROCYTE_DIFFERENTIATION
                                                                                      MIR6762_3P, MIR6762_3P
                                                                                      BOYLAN_MULTIPLE_MYELOMA_C_CLUSTER_DN, BOYLAN_MULTIPLE_MYELOMA_C_CLUSTER_DN
                                                                                      MIR2861, MIR2861
                                                                                      BOYLAN_MULTIPLE_MYELOMA_C_DN, BOYLAN_MULTIPLE_MYELOMA_C_DN
                                                                                      MIR106A_3P, MIR106A_3P
                                                                                      GOBP_REGULATION_OF_EPITHELIAL_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_EPITHELIAL_CELL_DIFFERENTIATION
                                                                                      MIR3689D, MIR3689D
                                                                                      CAGNYGKNAAA_UNKNOWN, CAGNYGKNAAA_UNKNOWN
                                                                                      BALDWIN_PRKCI_TARGETS_UP, BALDWIN_PRKCI_TARGETS_UP
                                                                                      DUNNE_TARGETS_OF_AML1_MTG8_FUSION_DN, DUNNE_TARGETS_OF_AML1_MTG8_FUSION_DN
                                                                                      BREDEMEYER_RAG_SIGNALING_NOT_VIA_ATM_DN, BREDEMEYER_RAG_SIGNALING_NOT_VIA_ATM_DN
                                                                                      GOBP_NEPHRON_EPITHELIUM_DEVELOPMENT, GOBP_NEPHRON_EPITHELIUM_DEVELOPMENT
                                                                                      GSE21927_SPLENIC_C26GM_TUMOROUS_VS_BONE_MARROW_MONOCYTES_UP, GSE21927_SPLENIC_C26GM_TUMOROUS_VS_BONE_MARROW_MONOCYTES_UP
                                                                                      GOBP_CARTILAGE_DEVELOPMENT, GOBP_CARTILAGE_DEVELOPMENT
                                                                                      TCGA_GLIOBLASTOMA_COPY_NUMBER_UP, TCGA_GLIOBLASTOMA_COPY_NUMBER_UP
                                                                                      GOBP_REGULATION_OF_RHO_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_REGULATION_OF_RHO_PROTEIN_SIGNAL_TRANSDUCTION
                                                                                      HP_FOCAL_DYSTONIA, HP_FOCAL_DYSTONIA
                                                                                      MIR3663_5P, MIR3663_5P
                                                                                      WP_COPPER_HOMEOSTASIS, WP_COPPER_HOMEOSTASIS
                                                                                      MIR335_5P, MIR335_5P
                                                                                      HP_PORENCEPHALIC_CYST, HP_PORENCEPHALIC_CYST
                                                                                      MURAKAMI_UV_RESPONSE_6HR_UP, MURAKAMI_UV_RESPONSE_6HR_UP
                                                                                      HP_NEOPLASM_OF_THE_LIVER, HP_NEOPLASM_OF_THE_LIVER
                                                                                      GOBP_CHONDROCYTE_DEVELOPMENT, GOBP_CHONDROCYTE_DEVELOPMENT
                                                                                      MIR412_3P, MIR412_3P
                                                                                      WP MESODERMAL COMMITMENT PATHWAY, WP MESODERMAL COMMITMENT PATHWAY
                                                                                      GOBP_ATRIAL_SEPTUM_DEVELOPMENT, GOBP_ATRIAL_SEPTUM_DEVELOPMENT
                                                                                      MIR4687_5P, MIR4687_5P
                                                                                     CHANG_IMMORTALIZED_BY_HPV31_UP, CHANG_IMMORTALIZED_BY_HPV31_UP
                                                                                      MIR12126, MIR12126
                                                                                      MIR135A_3P, MIR135A_3P
                                                                                      HP_HEPATOCELLULAR_CARCINOMA, HP_HEPATOCELLULAR_CARCINOMA
                                                                                      GOBP_PERIPHERAL_NERVOUS_SYSTEM_DEVELOPMENT, GOBP_PERIPHERAL_NERVOUS_SYSTEM_DEVELOPMENT
                                                                                      GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_BALBC_MOUSE_DN, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_BALBC_MOUSE_DN
                                                                                      GOBP_POSITIVE_REGULATION_OF_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY
                                                                                      GOBP_RESPONSE_TO_BMP, GOBP_RESPONSE_TO_BMP
                                                                                     HP ABNORMALITY OF THE METOPIC SUTURE, HP ABNORMALITY OF THE METOPIC SUTURE
                                                                                     SHI_SPARC_TARGETS_UP, SHI_SPARC_TARGETS_UP
                                                                                      YNTTTNNNANGCARM_UNKNOWN, YNTTTNNNANGCARM_UNKNOWN
                                                                                     WP_MELATONIN_METABOLISM_AND_EFFECTS, WP_MELATONIN_METABOLISM_AND_EFFECTS
                                                                                      HP_METAPHYSEAL_IRREGULARITY, HP_METAPHYSEAL_IRREGULARITY
                                                                                      KEGG_VIRAL_MYOCARDITIS, KEGG_VIRAL_MYOCARDITIS
                                                                                      MIR6503_3P, MIR6503_3P
                                                                                      GOBP_CELLULAR_RESPONSE_TO_INTERFERON_BETA, GOBP_CELLULAR_RESPONSE_TO_INTERFERON_BETA
                                                                                      IIZUKA_LIVER_CANCER_EARLY_RECURRENCE, IIZUKA_LIVER_CANCER_EARLY_RECURRENCE
                                                                                     GOBP_RENAL_TUBULE_DEVELOPMENT, GOBP_RENAL_TUBULE_DEVELOPMENT
                                                                                      MIR509_3P, MIR509_3P
                                                                                      GOBP_TOLL_LIKE_RECEPTOR_9_SIGNALING_PATHWAY, GOBP_TOLL_LIKE_RECEPTOR_9_SIGNALING_PATHWAY
                                                                                      GOBP_CARDIAC_ATRIUM_DEVELOPMENT, GOBP_CARDIAC_ATRIUM_DEVELOPMENT
                                                                                     HP_EPISTAXIS, HP_EPISTAXIS
                                                                                      DISTECHE ESCAPED_FROM_X_INACTIVATION, DISTECHE_ESCAPED_FROM_X_INACTIVATION
                                                                                      GOBP REGULATION OF COLLAGEN METABOLIC PROCESS, GOBP REGULATION OF COLLAGEN METABOLIC PROCESS
                                                                                      GOMF_SYMPORTER_ACTIVITY, GOMF_SYMPORTER_ACTIVITY
                                                                                      GOBP_COMMISSURAL_NEURON_AXON_GUIDANCE, GOBP_COMMISSURAL_NEURON_AXON_GUIDANCE
                                                                                      MIR4693_3P, MIR4693_3P
                                                                                      GOMF_SOLUTE_CATION_SYMPORTER_ACTIVITY, GOMF_SOLUTE_CATION_SYMPORTER_ACTIVITY
                                                                                     HAN_INK_SINGALING_DN, HAN_INK_SINGALING_DN
                                                                                     VANHARANTA_UTERINE_FIBROID_UP, VANHARANTA_UTERINE_FIBROID_UP
                                                                                      TURJANSKI_MAPK14_TARGETS, TURJANSKI_MAPK14_TARGETS
                                                                                     GOBP REGULATION OF CD8 POSITIVE ALPHA BETA T CELL ACTIVATION, GOBP REGULATION OF CD8 POSITIVE ALPHA BETA T CELL ACTIVATION
                                                                                     GOBP_SUCKLING_BEHAVIOR, GOBP_SUCKLING_BEHAVIOR
                                                                                     PID_INTEGRIN_A9B1_PATHWAY, PID_INTEGRIN_A9B1_PATHWAY
                                                                                     MIR4268, MIR4268
                                                                                     GOBP_NEUROINFLAMMATORY_RESPONSE, GOBP_NEUROINFLAMMATORY_RESPONSE
                                                                                     CHARAFE_BREAST_CANCER_BASAL_VS_MESENCHYMAL_DN, CHARAFE_BREAST_CANCER_BASAL_VS_MESENCHYMAL_DN
                                                                                     GOBP_ENDOTHELIAL_CELL_PROLIFERATION, GOBP_ENDOTHELIAL_CELL_PROLIFERATION
                                                                                     REACTOME_REGULATION_OF_GENE_EXPRESSION_IN_BETA_CELLS, REACTOME_REGULATION_OF_GENE_EXPRESSION_IN_BETA_CELLS
                                                                                     GOBP REGULATION OF EPITHELIAL CELL DIFFERENTIATION INVOLVED IN KIDNEY DEVELOPMENT, GOBP REGULATION OF EPITHELIAL CELL DIFFERENTIATION INVOLVED IN KIDNEY DEVELOPMENT
                                                                                      REACTOME ADORA2B MEDIATED ANTI INFLAMMATORY CYTOKINES PRODUCTION, REACTOME ADORA2B MEDIATED ANTI INFLAMMATORY CYTOKINES PRODUCTION
                                                                                      MIR4535, MIR4535
                                                                                      HP_ANTINEUTROPHIL_ANTIBODY_POSITIVITY, HP_ANTINEUTROPHIL_ANTIBODY_POSITIVITY
                                                                                     GOBP_REGULATION_OF_CARTILAGE_DEVELOPMENT, GOBP_REGULATION_OF_CARTILAGE_DEVELOPMENT
                                                                                     HP_TRISMUS, HP_TRISMUS
                                                                                      MIR194_3P, MIR194_3P
                                                                                      MIR3649, MIR3649
                                                                                     GCM HMGA2, GCM_HMGA2
                                                                                     GOBP_KIDNEY_MORPHOGENESIS, GOBP_KIDNEY_MORPHOGENESIS
                                                                                     HEIDENBLAD_AMPLIFIED_IN_SOFT_TISSUE_CANCER, HEIDENBLAD_AMPLIFIED_IN_SOFT_TISSUE_CANCER
                                                                                     GOBP_AROMATIC_AMINO_ACID_TRANSPORT, GOBP_AROMATIC_AMINO_ACID_TRANSPORT
                                                                                     WP_DEVELOPMENT_OF_URETERIC_COLLECTION_SYSTEM, WP_DEVELOPMENT_OF_URETERIC_COLLECTION_SYSTEM
                                                                                     MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_27, MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_27
                                                                                     HP_SEVERE_EXPRESSIVE_LANGUAGE_DELAY, HP_SEVERE_EXPRESSIVE_LANGUAGE_DELAY
                                                                                     GOBP_LIPOPROTEIN_CATABOLIC_PROCESS, GOBP_LIPOPROTEIN_CATABOLIC_PROCESS
                                                                                     GOCC_POSTSYNAPTIC_CYTOSOL, GOCC_POSTSYNAPTIC_CYTOSOL
                                                                                     BIOCARTA_DREAM_PATHWAY, BIOCARTA_DREAM_PATHWAY
                                                                                     GOBP_REGULATION_OF_MORPHOGENESIS_OF_A_BRANCHING_STRUCTURE, GOBP_REGULATION_OF_MORPHOGENESIS_OF_A_BRANCHING_STRUCTURE
                                                                                     GOCC COSTAMERE, GOCC COSTAMERE
                                                                                     GOBP_POSITIVE_REGULATION_OF_TRANSMEMBRANE_RECEPTOR_PROTEIN_SERINE_THREONINE_KINASE_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_TRANSMEMBRANE_RECEPTOR_PROTEIN_SERINE_THREONINE_K
                                                                                     GOBP_CARDIAC_VENTRICLE_FORMATION, GOBP_CARDIAC_VENTRICLE_FORMATION
                                                                                     GOBP_NEUROTRANSMITTER_REUPTAKE, GOBP_NEUROTRANSMITTER_REUPTAKE
                                                                                     MIR6086, MIR6086
                                                                                     BIOCARTA_AGR_PATHWAY, BIOCARTA_AGR_PATHWAY
                                                                                      GOBP_REPLACEMENT_OSSIFICATION, GOBP_REPLACEMENT_OSSIFICATION
                                                                                     GCM PTPRU, GCM PTPRU
                                                                                     GOBP_REGULATION_OF_NEUROTRANSMITTER_UPTAKE, GOBP_REGULATION_OF_NEUROTRANSMITTER_UPTAKE
                                                                                     BIOCARTA_MCALPAIN_PATHWAY, BIOCARTA_MCALPAIN_PATHWAY
                                                                                     GOBP_TOLL_LIKE_RECEPTOR_7_SIGNALING_PATHWAY, GOBP_TOLL_LIKE_RECEPTOR_7_SIGNALING_PATHWAY
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HP_ABNORMAL_COCCYX_MORPHOLOGY, HP_ABNORMAL_COCCYX_MORPHOLOGY

GOBP_MESENCHYMAL_TO_EPITHELIAL_TRANSITION, GOBP_MESENCHYMAL_TO_EPITHELIAL_TRANSITION

NAKAMURA_CANCER_MICROENVIRONMENT_UP, NAKAMURA_CANCER_MICROENVIRONMENT_UP

GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_PROLIFERATION, GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_PROLIFERATION

GOBP_REGULATION_OF_TOLL_LIKE_RECEPTOR_9_SIGNALING_PATHWAY, GOBP_REGULATION_OF_TOLL_LIKE_RECEPTOR_9_SIGNALING_PATHWAY

GOCC_DYSTROGLYCAN_COMPLEX, GOCC_DYSTROGLYCAN_COMPLEX

HP_UNERUPTED_TOOTH, HP_UNERUPTED_TOOTH

VALK_AML_CLUSTER_1, VALK_AML_CLUSTER_1

MIR377_5P, MIR377_5P

MIR3936, MIR3936

BIOCARTA_CARDIACEGF_PATHWAY, BIOCARTA_CARDIACEGF_PATHWAY

GOBP_DEVELOPMENTAL_INDUCTION, GOBP_DEVELOPMENTAL_INDUCTION

GOMF_CYCLIC_NUCLEOTIDE_BINDING, GOMF_CYCLIC_NUCLEOTIDE_BINDING