	GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN GSE13485_DAY3_VS_DAY21_YF17D_VACCINE_PBMC_UP, GSE13485_DAY3_VS_DAY21_YF17D_VACCINE_PBMC_UP GSE13485_DAY7_VS_DAY21_YF17D_VACCINE_PBMC_UP, GSE13485_DAY7_VS_DAY21_YF17D_VACCINE_PBMC_UP GSE17974_0.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP, GSE17974_0.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP HAY_BONE_MARROW_IMMATURE_NEUTROPHIL, HAY_BONE_MARROW_IMMATURE_NEUTROPHIL. GSE21063_WT_VS_NFATC1_KO_16H_ANTI_IGM_STIM_BCELL_UP, GSE21063_WT_VS_NFATC1_KO_16H_ANTI_IGM_STIM_BCELL_UP GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_72H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_72H_CD4_TCELL_UP GSE17974_DH_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_DH_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP
	GSE17974_0H_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP GSE37416_0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP GSE11864_UNTREATED_VS_CSF1_IFNG_IN_MAC_UP, GSE11864_UNTREATED_VS_CSF1_IFNG_IN_MAC_UP GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_8H_UP, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_8H_UP GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP
	GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_48H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_48H_CD4_TCELL_UP GSE17974_0H_VS_48H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_48H_IN_VITRO_ACT_CD4_TCELL_UP THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_70PLS_NONRESPONDER_2DY_DN, THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_70PLS_NONRESPONDER_2DY_DN GSE37416_CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6C_INT_CXCR5POS_CD4_TCELL_UP, GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6C_INT_CXCR5POS_CD4_TCELL_UP GOCC_LATE_ENDOSOME_MEMBRANE, GOCC_LATE_ENDOSOME_MEMBRANE GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_UP, GSE16385_MONOCYTE_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_UP GOBP_VACUOLAR_TRANSPORT, GOBP_VACUOLAR_TRANSPORT
	ACACTAC_MIR1423P, ACACTAC_MIR1423P GSE13485_DAY1_VS_DAY21_YF17D_VACCINE_PBMC_UP, GSE13485_DAY1_VS_DAY21_YF17D_VACCINE_PBMC_UP GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_4H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_4H_CD4_TCELL_UP GACTGTT_MIR212_MIR132, GACTGTT_MIR212_MIR132 MIR4434, MIR4434 MIR5703, MIR5703 GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_UP GSE26928_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN, GSE26928_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN
	GSE29617_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_2008_UP GSE21033_1H_VS_12H_POLYIC_STIM_DC_UP, GSE21033_1H_VS_12H_POLYIC_STIM_DC_UP GNF2_ITGB2, GNF2_ITGB2 CTCTGGA_MIR520A_MIR525, CTCTGGA_MIR520A_MIR525 PDGF_ERK_DN.V1_DN, PDGF_ERK_DN.V1_DN GNF2_MYD88, GNF2_MYD88 MIR578, MIR578
	TCCAGAG_MIR518C, TCCAGAG_MIR518C GSE15324_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE15324_NAIVE_VS_ACTIVATED_CD8_TCELL_UP PID_MET_PATHWAY, PID_MET_PATHWAY GSE29615_CTRL_VS_DAY3_LAIV_IFLU_VACCINE_PBMC_UP, GSE29615_CTRL_VS_DAY3_LAIV_IFLU_VACCINE_PBMC_UP GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP, GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP GACAATC_MIR219, GACAATC_MIR219 GCACTT_MIR519E, GGCACTT_MIR519E GOBP_ENDOSOME_ORGANIZATION, GOBP_ENDOSOME_ORGANIZATION
	KEGG_NEUROTROPHIN_SIGNALING_PATHWAY, KEGG_NEUROTROPHIN_SIGNALING_PATHWAY GSE22935_WT_VS_MYD88_KO_MACROPHAGE_12H_MBOVIS_BCG_STIM_UP, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_12H_MBOVIS_BCG_STIM_UP GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP, GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP GCACCTT_MIR18A_MIR18B, GCACCTT_MIR18A_MIR18B GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP MIR4430, MIR4430 GSE360_CTRL_VS_L_DONOVANI_DC_DN, GSE360_CTRL_VS_L_DONOVANI_DC_DN
	ZHANG_TARGETS_OF_EWSR1_FLI1_FUSION, ZHANG_TARGETS_OF_EWSR1_FLI1_FUSION GSE3982_EOSINOPHIL_VS_BCELL_UP, GSE3982_EOSINOPHIL_VS_BCELL_UP WP_GASTRIN_SIGNALING_PATHWAY, WP_GASTRIN_SIGNALING_PATHWAY GSE31622_WT_VS_KLF3_KO_BCELL_DN, GSE31622_WT_VS_KLF3_KO_BCELL_DN GSE36269_HEALTHY_VS_STAPH_AUREUS_INF_PBMC_DN, GSE6269_HEALTHY_VS_STAPH_AUREUS_INF_PBMC_DN GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP KEGG_CHRONIC_MYELOID_LEUKEMIA, KEGG_CHRONIC_MYELOID_LEUKEMIA MIR3135B, MIR3135B
	GOBP_LIPOPROTEIN_METABOLIC_PROCESS, GOBP_LIPOPROTEIN_METABOLIC_PROCESS GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP, GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP GOCC_CLATHRIN_COATED_VESICLE, GOCC_CLATHRIN_COATED_VESICLE MODULE_223, MODULE_223 GSE20500_RETINOIC_ACID_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_UP, GSE20500_RETINOIC_ACID_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_UP GOBP_LIPOPROTEIN_BIOSYNTHETIC_PROCESS, GOBP_LIPOPROTEIN_BIOSYNTHETIC_PROCESS GOBP_AUTOPHAGY_OF_MITOCHONDRION, GOBP_AUTOPHAGY_OF_MITOCHONDRION
	GAVIN_FOXP3_TARGETS_CLUSTER_P4, GAVIN_FOXP3_TARGETS_CLUSTER_P4 GOMF_STEROID_HORMONE_RECEPTOR_BINDING, GOMF_STEROID_HORMONE_RECEPTOR_BINDING GSE23321_EFFECTOR_MEMORY_VS_NAIVE_CD8_TCELL_UP, GSE23321_EFFECTOR_MEMORY_VS_NAIVE_CD8_TCELL_UP KEGG_APOPTOSIS, KEGG_APOPTOSIS GNF2_FGR, GNF2_FGR MIR4691_3P, MIR4691_3P MIR11181_5P, MIR11181_5P
	ZHENG_CORD_BLOOD_C6_HSC_MULTIPOTENT_PROGENITOR, ZHENG_CORD_BLOOD_C6_HSC_MULTIPOTENT_PROGENITOR GSE27786_BCELL_VS_NEUTROPHIL_DN, GSE27786_BCELL_VS_NEUTROPHIL_DN THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_7DY_DN, THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_7DY_DN KIM_GASTRIC_CANCER_CHEMOSENSITIVITY, KIM_GASTRIC_CANCER_CHEMOSENSITIVITY WP_INTEGRINMEDIATED_CELL_ADHESION, WP_INTEGRINMEDIATED_CELL_ADHESION KEGG_PROSTATE_CANCER, KEGG_PROSTATE_CANCER BENITEZ_GBM_PROTEASOME_INHIBITION_RESPONSE, BENITEZ_GBM_PROTEASOME_INHIBITION_RESPONSE MIR4256, MIR4256
	KEGG_ACUTE_MYELOID_LEUKEMIA, KEGG_ACUTE_MYELOID_LEUKEMIA MIR6718_5P, MIR6718_5P MIR660_5P, MIR660_5P GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP, GSE22527_ANTI_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP WP_P38_MAPK_SIGNALING_PATHWAY, WP_P38_MAPK_SIGNALING_PATHWAY KEGG_RENAL_CELL_CARCINOMA, KEGG_RENAL_CELL_CARCINOMA PID_VEGFR1_2_PATHWAY, PID_VEGFR1_2_PATHWAY
	WP_ERBB_SIGNALING_PATHWAY, WP_ERBB_SIGNALING_PATHWAY MIR203B_5P, MIR203B_5P PID_FAK_PATHWAY, PID_FAK_PATHWAY GOMF_PROTEIN_TYROSINE_KINASE_BINDING, GOMF_PROTEIN_TYROSINE_KINASE_BINDING REACTOME_CIRCADIAN_CLOCK, REACTOME_CIRCADIAN_CLOCK MIR5681A, MIR5681A MIR4659A_5P, MIR4659A_5P MIR6851_5P, MIR6851_5P
	KEGG_ERBB_SIGNALING_PATHWAY, KEGG_ERBB_SIGNALING_PATHWAY GOMF_SYNTAXIN_BINDING, GOMF_SYNTAXIN_BINDING WP_CHEMOKINE_SIGNALING_PATHWAY, WP_CHEMOKINE_SIGNALING_PATHWAY WP_TCELL_ANTIGEN_RECEPTOR_TCR_SIGNALING_PATHWAY, WP_TCELL_ANTIGEN_RECEPTOR_TCR_SIGNALING_PATHWAY MIR3689D, MIR3689D JAZAERL_BREAST_CANCER_BRCA1_VS_BRCA2_UP, JAZAERL_BREAST_CANCER_BRCA1_VS_BRCA2_UP WP_IL1_SIGNALING_PATHWAY, WP_IL1_SIGNALING_PATHWAY
	MIR4487, MIR4487 GOMF_MANGANESE_ION_BINDING, GOMF_MANGANESE_ION_BINDING GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_VACUOLE, GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_VACUOLE WP_STRUCTURAL_PATHWAY_OF_INTERLEUKIN_1_IL1, WP_STRUCTURAL_PATHWAY_OF_INTERLEUKIN_1_IL1 MIR3918, MIR3918 GOBP_REGULATION_OF_VIRAL_TRANSCRIPTION, GOBP_REGULATION_OF_VIRAL_TRANSCRIPTION PID_LYSOPHOSPHOLIPID_PATHWAY, PID_LYSOPHOSPHOLIPID_PATHWAY WE COLUMN OF THE SECONDARIO OF THE PROTEIN OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PATHWAY OF THE PATHWAY WE COLUMN OF THE PATHWAY OF THE PA
	KEGG_CHEMOKINE_SIGNALING_PATHWAY, KEGG_CHEMOKINE_SIGNALING_PATHWAY WP_MAPK_CASCADE, WP_MAPK_CASCADE MIR6799_3P, MIR6799_3P KEGG_ENDOMETRIAL_CANCER, KEGG_ENDOMETRIAL_CANCER GOBP_HISTONE_DEUBIQUITINATION, GOBP_HISTONE_DEUBIQUITINATION GSE13522_CTRL_VS_T_CRUZI_BRAZIL_STRAIN_INF_SKIN_UP, GSE13522_CTRL_VS_T_CRUZI_BRAZIL_STRAIN_INF_SKIN_UP MIR4708_3P, MIR4708_3P MIR203B_3P, MIR203B_3P
	PID_TNF_PATHWAY, PID_TNF_PATHWAY THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_28DY_DN, THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_28DY_DN UZONYI_RESPONSE_TO_LEUKOTRIENE_AND_THROMBIN, UZONYI_RESPONSE_TO_LEUKOTRIENE_AND_THROMBIN STAMBOLSKY_TARGETS_OF_MUTATED_TP53_UP, STAMBOLSKY_TARGETS_OF_MUTATED_TP53_UP HALLMARK_TGF_BETA_SIGNALING, HALLMARK_TGF_BETA_SIGNALING FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_DN, FERREIRA_EWINGS_SARCOMA_UNSTABLE_VS_STABLE_DN REACTOME_P13K_AKT_SIGNALING_IN_CANCER, REACTOME_P13K_AKT_SIGNALING_IN_CANCER
	MIR5094, MIR5094 MIR196A_5P_MIR196B_5P, MIR196B_5P GOMF_RECEPTOR_TYROSINE_KINASE_BINDING, GOMF_RECEPTOR_TYROSINE_KINASE_BINDING WP_RAC1PAK1P38MMP2_PATHWAY, WP_RAC1PAK1P38MMP2_PATHWAY WP_SENESCENCE_AND_AUTOPHAGY_IN_CANCER, WP_SENESCENCE_AND_AUTOPHAGY_IN_CANCER GOMF_SIGNALING_RECEPTOR_COMPLEX_ADAPTOR_ACTIVITY, GOMF_SIGNALING_RECEPTOR_COMPLEX_ADAPTOR_ACTIVITY MIR657, MIR657 REACTOME_INTRA_GOLGI_TRAFFIC, REACTOME_INTRA_GOLGI_TRAFFIC
	WP_FACTORS_AND_PATHWAYS_AFFECTING_INSULINLIKE_GROWTH_FACTOR_IGF1AKT_SIGNALING, WP_FACTORS_AND_PATHWAYS_AFFECTING_INSULINLIKE_GROWTH_FACTOR_IGF1AKT_SIGNALING HP_ORAL_ULCER, HP_ORAL_ULCER REACTOME_ACTIVATED_TAK1_MEDIATES_P38_MAPK_ACTIVATION, REACTOME_ACTIVATED_TAK1_MEDIATES_P38_MAPK_ACTIVATION GOBP_POSITIVE_REGULATION_OF_MACROAUTOPHAGY, GOBP_POSITIVE_REGULATION_OF_MACROAUTOPHAGY WP_MET_IN_TYPE_1_PAPILLARY_RENAL_CELL_CARCINOMA, WP_MET_IN_TYPE_1_PAPILLARY_RENAL_CELL_CARCINOMA REACTOME_SIGNALING_BY_EGFR, REACTOME_SIGNALING_BY_EGFR GOBP_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION
	GOMF_PROTEIN_PHOSPHORYLATED_AMINO_ACID_BINDING, GOMF_PROTEIN_PHOSPHORYLATED_AMINO_ACID_BINDING WIERENGA_STAT5A_TARGETS_GROUP2, WIERENGA_STAT5A_TARGETS_GROUP2 REACTOME_TRISTETRAPROLIN_TTP_ZFP36_BINDS_AND_DESTABILIZES_MRNA, REACTOME_TRISTETRAPROLIN_TTP_ZFP36_BINDS_AND_DESTABILIZES_MRNA KEGG_GLIOMA, KEGG_GLIOMA GOCC_CYTOPLASMIC_EXOSOME_RNASE_COMPLEX, GOCC_CYTOPLASMIC_EXOSOME_RNASE_COMPLEX MIR3173_5P, MIR3173_5P WP_INITIATION_OF_TRANSCRIPTION_AND_TRANSLATION_ELONGATION_AT_THE_HIV1_LTR, WP_INITIATION_OF_TRANSCRIPTION_AND_TRANSLATION_ELONGATION_AT_THE_HIV1_LTR GSE6092_CTRL_VS_BORRELIA_BIRGDOFERI_INF_ENDOTHELIAL_CELL_DN, GSE6092_CTRL_VS_BORRELIA_BIRGDOFERI_INF_ENDOTHELIAL_CELL_DN
	BURTON_ADIPOGENESIS_PEAK_AT_2HR, BURTON_ADIPOGENESIS_PEAK_AT_2HR CHUNG_BLISTER_CYTOTOXICITY_DN, CHUNG_BLISTER_CYTOTOXICITY_DN REACTOME_NEGATIVE_REGULATION_OF_MET_ACTIVITY, REACTOME_NEGATIVE_REGULATION_OF_MET_ACTIVITY PID_PTP1B_PATHWAY, PID_PTP1B_PATHWAY GOBP_VESICLE_DOCKING_INVOLVED_IN_EXOCYTOSIS, GOBP_VESICLE_DOCKING_INVOLVED_IN_EXOCYTOSIS WP_TGFBETA_RECEPTOR_SIGNALING, WP_TGFBETA_RECEPTOR_SIGNALING REACTOME_ER_QUALITY_CONTROL_COMPARTMENT_ERQC, REACTOME_ER_QUALITY_CONTROL_COMPARTMENT_ERQC
	PID_TRKR_PATHWAY, PID_TRKR_PATHWAY MIR4326, MIR4326 GOCC_PHAGOPHORE_ASSEMBLY_SITE, GOCC_PHAGOPHORE_ASSEMBLY_SITE GOCC_PHAGOPHORE_ASSEMBLY_DISEASES, WP_VITAMIN_D_IN_INFLAMMATORY_DISEASES WP_VITAMIN_D_IN_INFLAMMATORY_DISEASES, WP_VITAMIN_D_IN_INFLAMMATORY_DISEASES GOBP_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY REACTOME_EGFR_DOWNREGULATION, REACTOME_EGFR_DOWNREGULATION GOMF_BETA_CATENIN_BINDING, GOMF_BETA_CATENIN_BINDING
	MIR4539, MIR4539 HP_CHROMOSOME_BREAKAGE, HP_CHROMOSOME_BREAKAGE WP_SIGNALING_OF_HEPATOCYTE_GROWTH_FACTOR_RECEPTOR, WP_SIGNALING_OF_HEPATOCYTE_GROWTH_FACTOR_RECEPTOR KEGG_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY, KEGG_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY MIR379_5P, MIR379_5P MIR6819_5P, MIR6819_5P GOMF_PHOSPHOTYROSINE_RESIDUE_BINDING, GOMF_PHOSPHOTYROSINE_RESIDUE_BINDING REACTOME_PARASITE_INFECTION_REACTOME_PARASITE_INFECTION_
	REACTOME_PARASITE_INFECTION, REACTOME_PARASITE_INFECTION REACTOME_SIGNALLING_TO_ERKS, REACTOME_SIGNALLING_TO_ERKS GOBP_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION PID_EPHB_FWD_PATHWAY, PID_EPHB_FWD_PATHWAY NOUZOVA_METHYLATED_IN_APL, NOUZOVA_METHYLATED_IN_APL HEIDENBLAD_AMPLICON_8Q24_DN, HEIDENBLAD_AMPLICON_8Q24_DN PKCA_DN.V1_DN, PKCA_DN.V1_DN BIOCARTA_INTEGRIN_PATHWAY, BIOCARTA_INTEGRIN_PATHWAY GOME_ESTROGEN_RECEPTOR_BINDING_GOME_ESTROGEN_RECEPTOR_BINDING
	GOMF_ESTROGEN_RECEPTOR_BINDING, GOMF_ESTROGEN_RECEPTOR_BINDING HP_TONIC_SEIZURE, HP_TONIC_SEIZURE MIR1301_5P, MIR1301_5P MIR711, MIR711 HALLMARK_IL6_JAK_STAT3_SIGNALING, HALLMARK_IL6_JAK_STAT3_SIGNALING MIR34C_3P, MIR34C_3P SUH_COEXPRESSED_WITH_ID1_AND_ID2_UP, SUH_COEXPRESSED_WITH_ID1_AND_ID2_UP
	MIR6502_5P, MIR6502_5P PID_RET_PATHWAY, PID_RET_PATHWAY GOBP_PROTEIN_DEMANNOSYLATION, GOBP_PROTEIN_DEMANNOSYLATION XU_HGF_SIGNALING_NOT_VIA_AKT1_6HR, XU_HGF_SIGNALING_NOT_VIA_AKT1_6HR RASHI_RESPONSE_TO_IONIZING_RADIATION_4, RASHI_RESPONSE_TO_IONIZING_RADIATION_4 GOMF_SH2_DOMAIN_BINDING, GOMF_SH2_DOMAIN_BINDING MIR6737_5P, MIR6737_5P, MIR6737_5P KEGG_VEGF_SIGNALING_PATHWAY, KEGG_VEGF_SIGNALING_PATHWAY GOOC_PHAGOPHORE_ASSEMBLY_SITE_MEMBRANE_GOCC_PHAGOPHORE_ASSEMBLY_SITE_MEMBRANE
	GOCC_PHAGOPHORE_ASSEMBLY_SITE_MEMBRANE, GOCC_PHAGOPHORE_ASSEMBLY_SITE_MEMBRANE GOBP_NEUROTROPHIN_TRK_RECEPTOR_SIGNALING_PATHWAY, GOBP_NEUROTROPHIN_TRK_RECEPTOR_SIGNALING_PATHWAY GOMF_PHOSPHOLIPID_TRANSFER_ACTIVITY, GOMF_PHOSPHOLIPID_TRANSFER_ACTIVITY FONTAINE_PAPILLARY_THYROID_CARCINOMA_DN, FONTAINE_PAPILLARY_THYROID_CARCINOMA_DN PID_ANGIOPOIETIN_RECEPTOR_PATHWAY, PID_ANGIOPOIETIN_RECEPTOR_PATHWAY MIR3664_5P, MIR3664_5P REACTOME_SIGNALING_BY_ERYTHROPOIETIN, REACTOME_SIGNALING_BY_ERYTHROPOIETIN GOBP_POSITIVE_REGULATION_OF_PROTEIN_TARGETING_TO_MITOCHONDRION, GOBP_POSITIVE_REGULATION_OF_PROTEIN_TARGETING_TO_MITOCHONDRION
	REACTOME_LISTERIA_MONOCYTOGENES_ENTRY_INTO_HOST_CELLS, REACTOME_LISTERIA_MONOCYTOGENES_ENTRY_INTO_HOST_CELLS REACTOME_BUTYRATE_RESPONSE_FACTOR_1_BRF1_BINDS_AND_DESTABILIZES_MRNA, REACTOME_BUTYRATE_RESPONSE_FACTOR_1_BRF1_BINDS_AND_DESTABILIZES_MRNA GOBP_RAB_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_RAB_PROTEIN_SIGNAL_TRANSDUCTION MIR12113, MIR12113 GOMF_MITOGEN_ACTIVATED_PROTEIN_KINASE_BINDING, GOMF_MITOGEN_ACTIVATED_PROTEIN_KINASE_BINDING MORI_PLASMA_CELL_DN, MORI_PLASMA_CELL_DN WP_NANOPARTICLE_TRIGGERED_AUTOPHAGIC_CELL_DEATH, WP_NANOPARTICLE_TRIGGERED_AUTOPHAGIC_CELL_DEATH
	GOBP_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION GOLUB_ALL_VS_AML_DN, GOLUB_ALL_VS_AML_DN REACTOME_ATF4_ACTIVATES_GENES_IN_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS, REACTOME_ATF4_ACTIVATES_GENES_IN_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS FLOTHO_PEDIATRIC_ALL_THERAPY_RESPONSE_DN, FLOTHO_PEDIATRIC_ALL_THERAPY_RESPONSE_DN BIOCARTA_TFF_PATHWAY, BIOCARTA_TFF_PATHWAY GOMF_WW_DOMAIN_BINDING, GOMF_WW_DOMAIN_BINDING KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY, KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY GOBP_ACTIN_FILAMENT_BASED_TRANSPORT, GOBP_ACTIN_FILAMENT_BASED_TRANSPORT
	HP_ABNORMAL_PLATELET_MORPHOLOGY, HP_ABNORMAL_PLATELET_MORPHOLOGY REACTOME_INLB_MEDIATED_ENTRY_OF_LISTERIA_MONOCYTOGENES_INTO_HOST_CELL, REACTOME_INLB_MEDIATED_ENTRY_OF_LISTERIA_MONOCYTOGENES_INTO_HOST_CELL REACTOME_SIGNALING_BY_CYTOSOLIC_FGFR1_FUSION_MUTANTS, REACTOME_SIGNALING_BY_CYTOSOLIC_FGFR1_FUSION_MUTANTS BIOCARTA_ATM_PATHWAY, BIOCARTA_ATM_PATHWAY MIR7160_3P REACTOME_PEXOPHAGY, REACTOME_PEXOPHAGY MIR1238_3P, MIR1238_3P
	HEIDENBLAD_AMPLICON_12P11_12_DN, HEIDENBLAD_AMPLICON_12P11_12_DN MIR1224_5P, MIR1224_5P MIR6800_3P, MIR6800_3P GOBP_ENDOPLASMIC_RETICULUM_MANNOSE_TRIMMING, GOBP_ENDOPLASMIC_RETICULUM_MANNOSE_TRIMMING GOBP_RESPONSE_TO_HEPATOCYTE_GROWTH_FACTOR, GOBP_RESPONSE_TO_HEPATOCYTE_GROWTH_FACTOR ABE_VEGFA_TARGETS_2HR, ABE_VEGFA_TARGETS_2HR HP_OCULOGYRIC_CRISIS, HP_OCULOGYRIC_CRISIS GACAGGG_MIR339, GACAGGG_MIR339
	REACTOME_PREVENTION_OF_PHAGOSOMAL_LYSOSOMAL_FUSION, REACTOME_PREVENTION_OF_PHAGOSOMAL_LYSOSOMAL_FUSION REACTOME_REGULATION_OF_KIT_SIGNALING, REACTOME_REGULATION_OF_KIT_SIGNALING BIOCARTA_CXCR4_PATHWAY, BIOCARTA_CXCR4_PATHWAY REACTOME_REGULATION_OF_SIGNALING_BY_CBL, REACTOME_REGULATION_OF_SIGNALING_BY_CBL GOBP_REGULATION_OF_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION, GOBP_REGULATION_OF_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION GOMF_PHOSPHATIDYLINOSITOL_3_4_BISPHOSPHATE_BINDING, GOMF_PHOSPHATIDYLINOSITOL_3_4_BISPHOSPHATE_BINDING MIR331_3P, MIR331_3P
	WP_TOLLLIKE_RECEPTOR_SIGNALING_RELATED_TO_MYD88, WP_TOLLLIKE_RECEPTOR_SIGNALING_RELATED_TO_MYD88 GOBP_ACTIN_FILAMENT_SEVERING, GOBP_ACTIN_FILAMENT_SEVERING HP_URETEROCELE, HP_URETEROCELE STEARMAN_TUMOR_FIELD_EFFECT_UP, STEARMAN_TUMOR_FIELD_EFFECT_UP HP_MATURITY_ONSET_DIABETES_OF_THE_YOUNG, HP_MATURITY_ONSET_DIABETES_OF_THE_YOUNG BIOCARTA_NFKB_PATHWAY, BIOCARTA_NFKB_PATHWAY GOMF_METALLOAMINOPEPTIDASE_ACTIVITY, GOMF_METALLOAMINOPEPTIDASE_ACTIVITY MIR515_3P, MIR515_3P
	WP_RETT_SYNDROME_CAUSING_GENES, WP_RETT_SYNDROME_CAUSING_GENES REACTOME_DOWNSTREAM_SIGNAL_TRANSDUCTION, REACTOME_DOWNSTREAM_SIGNAL_TRANSDUCTION PID_LYMPH_ANGIOGENESIS_PATHWAY, PID_LYMPH_ANGIOGENESIS_PATHWAY GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION, GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION FUJII_YBX1_TARGETS_UP, FUJII_YBX1_TARGETS_UP STEARMAN_LUNG_CANCER_EARLY_VS_LATE_DN, STEARMAN_LUNG_CANCER_EARLY_VS_LATE_DN GOBP_N_TERMINAL_PROTEIN_AMINO_ACID_MODIFICATION, GOBP_N_TERMINAL_PROTEIN_AMINO_ACID_MODIFICATION
	MIR519E_3P, MIR519E_3P GOBP_POSITIVE_REGULATION_OF_TRANSLATION_IN_RESPONSE_TO_STRESS, GOBP_POSITIVE_REGULATION_OF_TRANSLATION_IN_RESPONSE_TO_STRESS REACTOME_PLATELET_AGGREGATION_PLUG_FORMATION, REACTOME_PLATELET_AGGREGATION_PLUG_FORMATION GOMF_ACTIVIN_BINDING, GOMF_ACTIVIN_BINDING BIOCARTA_RELA_PATHWAY, BIOCARTA_RELA_PATHWAY GRADE_COLON_VS_RECTAL_CANCER_DN, GRADE_COLON_VS_RECTAL_CANCER_DN GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION, GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION
	GTCTACC_MIR379, GTCTACC_MIR379 GOBP_NEGATIVE_REGULATION_OF_INTRACELLULAR_ESTROGEN_RECEPTOR_SIGNALING_PATHWAY, GOBP_NEGATIVE_REGULATION_OF_INTRACELLULAR_ESTROGEN_RECEPTOR_SIGNALING_PATHWAY REACTOME_PTK6_REGULATES_RHO_GTPASES_RAS_GTPASE_AND_MAP_KINASES, REACTOME_PTK6_REGULATES_RHO_GTPASES_RAS_GTPASE_AND_MAP_KINASES PID_NECTIN_PATHWAY, PID_NECTIN_PATHWAY MIR33B_3P, MIR33B_3P REACTOME_CALCINEURIN_ACTIVATES_NFAT, REACTOME_CALCINEURIN_ACTIVATES_NFAT GOMF_RETINOIC_ACID_RECEPTOR_BINDING, GOMF_RETINOIC_ACID_RECEPTOR_BINDING LMNB2_TARGET_GENES, LMNB2_TARGET_GENES
DAY21_YF17D_VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMC_UP	GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX, GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX GOBP_CELLULAR_RESPONSE_TO_ESTROGEN_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_ESTROGEN_STIMULUS GOBP_RESPONSE_TO_COLD, GOBP_RESPONSE_TO_COLD / MIR3690, MIR3690 / WILSON_PROTEASES_AT_TUMOR_BONE_INTERFACE_UP, WILSON_PROTEASES_AT_TUMOR_BONE_INTERFACE_UP / GOBP_NEGATIVE_REGULATION_OF_DNA_TEMPLATED_TRANSCRIPTION_ELONGATION, GOBP_NEGATIVE_REGULATION_OF_DNA_TEMPLATED_TRANSCRIPTION_ELONGATION / MIR8078, MIR8078 — MIR8663, MIR4663
	WP_HAIR_FOLLICLE_DEVELOPMENT_CYTODIFFERENTIATION_PART_3_OF_3, WP_HAIR_FOLLICLE_DEVELOPMENT_CYTODIFFERENTIATION_PART_3_OF_3 GOMF_I_SMAD_BINDING, GOMF_I_SMAD_BINDING GOMF_EPHRIN_RECEPTOR_BINDING, GOMF_EPHRIN_RECEPTOR_BINDING HP_TRANSIENT_NEONATAL_DIABETES_MELLITUS, HP_TRANSIENT_NEONATAL_DIABETES_MELLITUS WP_NANOPARTICLEMEDIATED_ACTIVATION_OF_RECEPTOR_SIGNALING, WP_NANOPARTICLEMEDIATED_ACTIVATION_OF_RECEPTOR_SIGNALING HP_NEONATAL_INSULIN_DEPENDENT_DIABETES_MELLITUS, HP_NEONATAL_INSULIN_DEPENDENT_DIABETES_MELLITUS MIR663B REACTOME_SIGNALING_BY_EGFR_IN_CANCER, REACTOME_SIGNALING_BY_EGFR_IN_CANCER
	MTHFD1_TARGET_GENES, MTHFD1_TARGET_GENES PETRETTO_BLOOD_PRESSURE_DN, PETRETTO_BLOOD_PRESSURE_DN GOBP_REGULATION_OF_CALCIUM_ION_IMPORT, GOBP_REGULATION_OF_CALCIUM_ION_IMPORT HP_ABNORMALITY_OF_THE_SPINOCEREBELLAR_TRACTS, HP_ABNORMALITY_OF_THE_SPINOCEREBELLAR_TRACTS HP_ABSENT_THUMBNAIL, HP_ABSENT_THUMBNAIL MIR6777_5P, MIR6777_5P REACTOME_INTEGRIN_SIGNALING, REACTOME_INTEGRIN_SIGNALING DING_LUNG_CANCER_MUTATED_FREQUENTLY, DING_LUNG_CANCER_MUTATED_FREQUENTLY
	GOCC_ATG1_ULK1_KINASE_COMPLEX, GOCC_ATG1_ULK1_KINASE_COMPLEX REACTOME_P75NTR_RECRUITS_SIGNALLING_COMPLEXES, REACTOME_P75NTR_RECRUITS_SIGNALLING_COMPLEXES MIR8074, MIR8074 XU_GH1_EXOGENOUS_TARGETS_UP, XU_GH1_EXOGENOUS_TARGETS_UP REACTOME_GASTRIN_CREB_SIGNALLING_PATHWAY_VIA_PKC_AND_MAPK, REACTOME_GASTRIN_CREB_SIGNALLING_PATHWAY_VIA_PKC_AND_MAPK GOBP_OXALATE_TRANSPORT, GOBP_OXALATE_TRANSPORT GOMF_PROTON_EXPORTING_ATPASE_ACTIVITY_PHOSPHORYLATIVE_MECHANISM, GOMF_PROTON_EXPORTING_ATPASE_ACTIVITY_PHOSPHORYLATIVE_MECHANISM
	GOMF_OXALATE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_OXALATE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY GOMF_IRON_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_IRON_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY GOBP_PROTEIN_DEPALMITOYLATION, GOBP_PROTEIN_DEPALMITOYLATION GOBP_NEGATIVE_REGULATION_OF_LONG_TERM_SYNAPTIC_POTENTIATION, GOBP_NEGATIVE_REGULATION_OF_LONG_TERM_SYNAPTIC_POTENTIATION GOMF_PHOSPHATE_ION_BINDING, GOMF_PHOSPHATE_ION_BINDING RIZ_ERYTHROID_DIFFERENTIATION_HEMGN, RIZ_ERYTHROID_DIFFERENTIATION_HEMGN GOCC_CATENIN_COMPLEX, GOCC_CATENIN_COMPLEX REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENTIATION_OF_KERATINOCYTES, REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENTIATION_OF_KERATINOCYTES
	HP_GENERALIZED_CLONIC_SEIZURE, HP_GENERALIZED_CLONIC_SEIZURE GOBP_ERBB2_SIGNALING_PATHWAY, GOBP_ERBB2_SIGNALING_PATHWAY BIOCARTA_TID_PATHWAY, BIOCARTA_TID_PATHWAY GOBP_L_ALANINE_TRANSPORT, GOBP_L_ALANINE_TRANSPORT PID_PDGFRA_PATHWAY, PID_PDGFRA_PATHWAY GOMF_ALANINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_ALANINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY HP_HYPOINSULINEMIA, HP_HYPOINSULINEMIA
	REACTOME_SHC1_EVENTS_IN_ERBB2_SIGNALING, REACTOME_SHC1_EVENTS_IN_ERBB2_SIGNALING REACTOME_SIGNALLING_TO_RAS, REACTOME_SIGNALLING_TO_RAS GOBP_POSITIVE_REGULATION_OF_CD8_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_POSITIVE_REGULATION_OF_CD8_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION GOMF_NADH_PYROPHOSPHATASE_ACTIVITY, GOMF_NADH_PYROPHOSPHATASE_ACTIVITY HP_EEG_WITH_BURST_SUPPRESSION, HP_EEG_WITH_BURST_SUPPRESSION HP_EPISODIC_ATAXIA, HP_EPISODIC_ATAXIA GOBP_REGULATION_OF_LONG_TERM_SYNAPTIC_POTENTIATION, GOBP_REGULATION_OF_LONG_TERM_SYNAPTIC_POTENTIATION LI_WILMS_TUMOR_ANAPLASTIC_DN, LI_WILMS_TUMOR_ANAPLASTIC_DN
	GOCC_ENDOLYSOSOME_LUMEN, GOCC_ENDOLYSOSOME_LUMEN REACTOME_FGFR1_MUTANT_RECEPTOR_ACTIVATION, REACTOME_FGFR1_MUTANT_RECEPTOR_ACTIVATION FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN, FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN REACTOME_SIGNALING_BY_ERBB2_IN_CANCER, REACTOME_SIGNALING_BY_ERBB2_IN_CANCER HOX13_01, HOX13_01 MAGRANGEAS_MULTIPLE_MYELOMA_IGLL_VS_IGLK_DN, MAGRANGEAS_MULTIPLE_MYELOMA_IGLL_VS_IGLK_DN REACTOME_REDUCTION_OF_CYTOSOLIC_CA_LEVELS, REACTOME_REDUCTION_OF_CYTOSOLIC_CA_LEVELS GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION
	GCM_LTK, GCM_LTK MIR328_5P, MIR328_5P HP_INTERNALLY_NUCLEATED_SKELETAL_MUSCLE_FIBERS, HP_INTERNALLY_NUCLEATED_SKELETAL_MUSCLE_FIBERS HP_MALAR_RASH, HP_MALAR_RASH REACTOME_NETRIN_1_SIGNALING, REACTOME_NETRIN_1_SIGNALING REACTOME_SIGNALING_BY_PDGFRA_TRANSMEMBRANE_JUXTAMEMBRANE_AND_KINASE_DOMAIN_MUTANTS, REACTOME_SIGNALING_BY_PDGFRA_TRANSMEMBRANE_JUXTAMEMBRANE_AND_KINASE_DOMAIN_MUTANTS HP_OVARIAN_PAPILLARY_ADENOCARCINOMA, HP_OVARIAN_PAPILLARY_ADENOCARCINOMA
	HP_ABNORMAL_PLATELET_AGGREGATION, HP_ABNORMAL_PLATELET_AGGREGATION FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_0DY_POSITIVE, FRANCO_BLOOD_FRANCO_BLOOD
	WP_MFAP5_EFFECT_ON_PERMEABILITY_AND_MOTILITY_OF_ENDOTHELIAL_CELLS_VIA_CYTOSKELETON_REARRANGEMENT REACTOME_SHC_RELATED_EVENTS_TRIGGERED_BY_IGF1R, REACTOME_SHC_RELATED_EVENTS_TRIGGERED_BY_IGF1R MIR4804_5P, MIR4804_5P GOMF_CAMP_RESPONSE_ELEMENT_BINDING_PROTEIN_BINDING, GOMF_CAMP_RESPONSE_ELEMENT_BINDING_PROTEIN_BINDING GOMF_L_ALANINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_L_ALANINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY REACTOME_P75NTR_SIGNALS_VIA_NF_KB, REACTOME_P75NTR_SIGNALS_VIA_NF_KB GOBP_DIPEPTIDE_TRANSMEMBRANE_TRANSPORT, GOBP_DIPEPTIDE_TRANSMEMBRANE_TRANSPORT
	HP_DISCOID_LUPUS_RASH, HP_DISCOID_LUPUS_RASH REACTOME_LOSS_OF_MECP2_BINDING_ABILITY_TO_THE_NCOR_SMRT_COMPLEX, REACTOME_LOSS_OF_MECP2_BINDING_ABILITY_TO_THE_NCOR_SMRT_COMPLEX HP_UPPER_AIRWAY_OBSTRUCTION, HP_UPPER_AIRWAY_OBSTRUCTION GOBP_ENTRY_OF_BACTERIUM_INTO_HOST_CELL, GOBP_ENTRY_OF_BACTERIUM_INTO_HOST_CELL GLI1_UP.V1_DN, GLI1_UP.V1_DN REACTOME_MYOGENESIS, REACTOME_MYOGENESIS MIR3191_3P, MIR3191_3P GOBP_REGULATION_OF_PROTEIN_COMPLEX_STABILITY, GOBP_REGULATION_OF_PROTEIN_COMPLEX_STABILITY
	HOEK_MONOCYTE_2011_2012_TIV_ADULT_1DY_UP, HOEK_MONOCYTE_2011_2012_TIV_ADULT_1DY_UP REACTOME_SIGNALING_BY_FGFR4_IN_DISEASE, REACTOME_SIGNALING_BY_FGFR4_IN_DISEASE GOBP_CDC42_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_CDC42_PROTEIN_SIGNAL_TRANSDUCTION HP_METAMORPHOPSIA, HP_METAMORPHOPSIA HP_CLONIC_SEIZURE, HP_CLONIC_SEIZURE GOBP_NEGATIVE_REGULATION_OF_VIRAL_ENTRY_INTO_HOST_CELL, GOBP_NEGATIVE_REGULATION_OF_VIRAL_ENTRY_INTO_HOST_CELL FONTAINE_THYROID_TUMOR_UNCERTAIN_MALIGNANCY_DN, FONTAINE_THYROID_TUMOR_UNCERTAIN_MALIGNANCY_DN GCM_TEC, GCM_TEC
	HP_DEFICIT_IN_PHONOLOGIC_SHORT_TERM_MEMORY, HP_DEFICIT_IN_PHONOLOGIC_SHORT_TERM_MEMORY GOBP_ENUCLEATE_ERYTHROCYTE_DIFFERENTIATION, GOBP_ENUCLEATE_ERYTHROCYTE_DIFFERENTIATION GOBP_CELLULAR_RESPONSE_TO_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_STIMULUS HP_DYSGERMINOMA, HP_DYSGERMINOMA GOBP_SELF_PROTEOLYSIS, GOBP_SELF_PROTEOLYSIS GOMF_CDP_ALCOHOL_PHOSPHATIDYLTRANSFERASE_ACTIVITY, GOMF_CDP_ALCOHOL_PHOSPHATIDYLTRANSFERASE_ACTIVITY MIR3147, MIR3147
	GOBP_POSITIVE_REGULATION_OF_EPIDERMAL_GROWTH_FACTOR_ACTIVATED_RECEPTOR_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_EPIDERMAL_GROWTH_FACTOR_ACTIVATED_RECEPTOR_ACTIVITY HP_LICHENIFICATION, HP_LICHENIFICATION GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION, GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_DN, FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_DN GOBP_RESPONSE_TO_LIPOTEICHOIC_ACID, GOBP_RESPONSE_TO_LIPOTEICHOIC_ACID GOMF_RACEMASE_AND_EPIMERASE_ACTIVITY_ACTING_ON_CARBOHYDRATES_AND_DERIVATIVES REACTOME_SIGNALING_BY_FGFR3_FUSIONS_IN_CANCER, REACTOME_SIGNALING_BY_FGFR3_FUSIONS_IN_CANCER GOBP_POLYOL_TRANSPORT, GOBP_POLYOL_TRANSPORT
	HP_GERMINOMA, HP_GERMINOMA GOMF_GLUCOCORTICOID_RECEPTOR_BINDING, GOMF_GLUCOCORTICOID_RECEPTOR_BINDING GOBP_B_CELL_PROLIFERATION_INVOLVED_IN_IMMUNE_RESPONSE, GOBP_B_CELL_PROLIFERATION_INVOLVED_IN_IMMUNE_RESPONSE GOBP_RESPONSE_TO_INTERLEUKIN_3, GOBP_RESPONSE_TO_INTERLEUKIN_3 WP_PTF1A_RELATED_REGULATORY_PATHWAY, WP_PTF1A_RELATED_REGULATORY_PATHWAY MIR6854_3P, MIR6854_3P BIOCARTA_TRKA_PATHWAY, BIOCARTA_TRKA_PATHWAY
	GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MIGRATION, GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MIGRATION GOBP_RESPONSE_TO_PROGESTERONE, GOBP_RESPONSE_TO_PROGESTERONE GOBP_PIRNA_BIOSYNTHETIC_PROCESS, GOBP_PIRNA_BIOSYNTHETIC_PROCESS GOBP_SPERMINE_METABOLIC_PROCESS, GOBP_SPERMINE_METABOLIC_PROCESS LET_7I_3P, LET_7I_3P GOBP_CADMIUM_ION_TRANSMEMBRANE_TRANSPORT, GOBP_CADMIUM_ION_TRANSMEMBRANE_TRANSPORT GOCC_OMEGASOME, GOCC_OMEGASOME GOMF_ANKYRIN_REPEAT_BINDING, GOMF_ANKYRIN_REPEAT_BINDING
	GOMF_PHOSPHATIDYLCHOLINE_TRANSFER_ACTIVITY, GOMF_PHOSPHATIDYLCHOLINE_TRANSFER_ACTIVITY LINDGREN_BLADDER_CANCER_CLUSTER_2A_UP, LINDGREN_BLADDER_CANCER_CLUSTER_2A_UP GOBP_REGULATION_OF_EXTRACELLULAR_MATRIX_CONSTITUENT_SECRETION, GOBP_REGULATION_OF_EXTRACELLULAR_MATRIX_CONSTITUENT_SECRETION GOMF_5_3_EXODEOXYRIBONUCLEASE_ACTIVITY, GOMF_5_3_EXODEOXYRIBONUCLEASE_ACTIVITY REACTOME_ACTIVATED_NTRK3_SIGNALS_THROUGH_RAS, REACTOME_ACTIVATED_NTRK3_SIGNALS_THROUGH_RAS HP_MICROANGIOPATHIC_HEMOLYTIC_ANEMIA, HP_MICROANGIOPATHIC_HEMOLYTIC_ANEMIA REACTOME_PI3K_EVENTS_IN_ERBB2_SIGNALING, REACTOME_PI3K_EVENTS_IN_ERBB2_SIGNALING GOBP_MEGAKARYOCYTE_DEVELOPMENT, GOBP_MEGAKARYOCYTE_DEVELOPMENT
	PID_EPHA_FWDPATHWAY, PID_EPHA_FWDPATHWAY WP_MACROPHAGE_MARKERS, WP_MACROPHAGE_MARKERS HP_DIABETIC_KETOACIDOSIS, HP_DIABETIC_KETOACIDOSIS HP_ABNORMALITY_OF_VON_WILLEBRAND_FACTOR, HP_ABNORMALITY_OF_VON_WILLEBRAND_FACTOR GOCC_BLEB, GOCC_BLEB REACTOME_HYDROLYSIS_OF_LPC, REACTOME_HYDROLYSIS_OF_LPC GOBP_DETECTION_OF_MUSCLE_STRETCH, GOBP_DETECTION_OF_MUSCLE_STRETCH
	GOBP_REGULATION_OF_ENDOTHELIAL_TUBE_MORPHOGENESIS, GOBP_REGULATION_OF_ENDOTHELIAL_TUBE_MORPHOGENESIS GOBP_BERGMANN_GLIAL_CELL_DIFFERENTIATION, GOBP_BERGMANN_GLIAL_CELL_DIFFERENTIATION GOMF_CALCIUM_DEPENDENT_PROTEIN_SERINE_THREONINE_PHOSPHATASE_ACTIVITY, GOMF_CALCIUM_DEPENDENT_PROTEIN_SERINE_THREONINE_PHOSPHATASE_ACTIVITY GOBP_PERIPHERAL_NERVOUS_SYSTEM_NEURON_DIFFERENTIATION, GOBP_PERIPHERAL_NERVOUS_SYSTEM_NEURON_DIFFERENTIATION REACTOME_PTK6_PROMOTES_HIF1A_STABILIZATION, REACTOME_PTK6_PROMOTES_HIF1A_STABILIZATION GOBP_N_TERMINAL_PROTEIN_LIPIDATION, GOBP_N_TERMINAL_PROTEIN_LIPIDATION GOBP_NEGATIVE_REGULATION_OF_SCHWANN_CELL_PROLIFERATION, GOBP_NEGATIVE_REGULATION_OF_SCHWANN_CELL_PROLIFERATION
	GOMF_NEUROTROPHIN_TRK_RECEPTOR_BINDING, GOMF_NEUROTROPHIN_TRK_RECEPTOR_BINDING HOEK_T_CELL_2011_2012_TIV_ADULT_3DY_DN, HOEK_T_CELL_2011_2012_TIV_ADULT_3DY_DN GOBP_NEGATIVE_REGULATION_OF_GLIAL_CELL_PROLIFERATION, GOBP_NEGATIVE_REGULATION_OF_GLIAL_CELL_PROLIFERATION REACTOME_GRB2_EVENTS_IN_ERBB2_SIGNALING, REACTOME_GRB2_EVENTS_IN_ERBB2_SIGNALING GOCC_LAMELLAR_BODY, GOCC_LAMELLAR_BODY HP_ABNORMAL_SHOULDER_PHYSIOLOGY, HP_ABNORMAL_SHOULDER_PHYSIOLOGY KEGG_TAURINE_AND_HYPOTAURINE_METABOLISM, KEGG_TAURINE_AND_HYPOTAURINE_METABOLISM FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_48HR_DN, FULLER_PBMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_48HR_DN
	MALTA_CURATED_STEMNESS_MARKERS, MALTA_CURATED_STEMNESS_MARKERS LIM_MAMMARY_LUMINAL_PROGENITOR_DN, LIM_MAMMARY_LUMINAL_PROGENITOR_DN GOBP_CD8_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION, GOBP_CD8_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION REACTOME_TRYPTOPHAN_CATABOLISM, REACTOME_TRYPTOPHAN_CATABOLISM GOBP_BRANCHING_INVOLVED_IN_BLOOD_VESSEL_MORPHOGENESIS, GOBP_BRANCHING_INVOLVED_IN_BLOOD_VESSEL_MORPHOGENESIS REACTOME_EGFR_INTERACTS_WITH_PHOSPHOLIPASE_C_GAMMA, REACTOME_EGFR_INTERACTS_WITH_PHOSPHOLIPASE_C_GAMMA REACTOME_MULTIFUNCTIONAL_ANION_EXCHANGERS, REACTOME_MULTIFUNCTIONAL_ANION_EXCHANGERS REACTOME_EGFR_TRANSACTIVATION_BY_GASTRIN, REACTOME_EGFR_TRANSACTIVATION_BY_GASTRIN
	WP_APOE_AND_MIR146_IN_INFLAMMATION_AND_ATHEROSCLEROSIS, WP_APOE_AND_MIR146_IN_INFLAMMATION_AND_ATHEROSCLEROSIS HP_PARIETAL_FORAMINA, HP_PARIETAL_FORAMINA LOPEZ_MESOTELIOMA_SURVIVAL_TIME_DN, LOPEZ_MESOTELIOMA_SURVIVAL_TIME_DN HP_RETINAL_PERFORATION, HP_RETINAL_PERFORATION GOBP_REGULATION_OF_CDC42_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_REGULATION_OF_CDC42_PROTEIN_SIGNAL_TRANSDUCTION GOBP_REGULATION_OF_CD8_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_CD8_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION GOMF_L_PROLINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_L_PROLINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
	REACTOME_STAT5_ACTIVATION, REACTOME_STAT5_ACTIVATION HP_DECREASED_ACHILLES_REFLEX, HP_DECREASED_ACHILLES_REFLEX HP_EPIGASTRIC_PAIN, HP_EPIGASTRIC_PAIN GOBP_POSITIVE_REGULATION_OF_FIBROBLAST_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_FIBROBLAST_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY BIOCARTA_CCR3_PATHWAY, BIOCARTA_CCR3_PATHWAY GOBP_PURINE_DEOXYRIBONUCLEOTIDE_CATABOLIC_PROCESS, GOBP_PURINE_DEOXYRIBONUCLEOTIDE_CATABOLIC_PROCESS GOBP_EMBRYONIC_SKELETAL_JOINT_MORPHOGENESIS, GOBP_EMBRYONIC_SKELETAL_JOINT_MORPHOGENESIS GOBP_IMMATURE_B_CELL_DIFFERENTIATION, GOBP_IMMATURE_B_CELL_DIFFERENTIATION
	HP_FOCAL_TONIC_SEIZURE, HP_FOCAL_TONIC_SEIZURE REACTOME_STAT5_ACTIVATION_DOWNSTREAM_OF_FLT3_ITD_MUTANTS, REACTOME_STAT5_ACTIVATION_DOWNSTREAM_OF_FLT3_ITD_MUTANTS REACTOME_SIGNAL_ATTENUATION, REACTOME_SIGNAL_ATTENUATION BIOCARTA_TALL1_PATHWAY, BIOCARTA_TALL1_PATHWAY HP_LIMB_DYSMETRIA, HP_LIMB_DYSMETRIA REACTOME_SHC1_EVENTS_IN_ERBB4_SIGNALING, REACTOME_SHC1_EVENTS_IN_ERBB4_SIGNALING REACTOME_SHC1_EVENTS_IN_EGFR_SIGNALING, REACTOME_SHC1_EVENTS_IN_EGFR_SIGNALING
	GOCC_SPERM_MIDPIECE, GOCC_SPERM_MIDPIECE HP_LIMITED_WRIST_EXTENSION, HP_LIMITED_WRIST_EXTENSION HP_TIBIALIS_MUSCLE_WEAKNESS, HP_TIBIALIS_MUSCLE_WEAKNESS MIR4737, MIR4737 HP_SUDDEN_LOSS_OF_VISUAL_ACUITY, HP_SUDDEN_LOSS_OF_VISUAL_ACUITY HP_SPONDYLOLYSIS, HP_SPONDYLOLYSIS HP_LUPUS_ANTICOAGULANT, HP_LUPUS_ANTICOAGULANT GOBP_NEGATIVE_REGULATION_OF_SMAD_PROTEIN_COMPLEX_ASSEMBLY, GOBP_NEGATIVE_REGULATION_OF_SMAD_PROTEIN_COMPLEX_ASSEMBLY
	GOBP_HISTONE_H3_K4_DEMETHYLATION_TRIMETHYL_H3_K4_SPECIFIC, GOBP_HISTONE_H3_K4_DEMETHYLATION_TRIMETHYL_H3_K4_SPECIFIC GOBP_POSITIVE_REGULATION_OF_CD8_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_CD8_POSITIVE_ALPHA_BETA_T_CELL_DIFFERENTIATION GOBP_RESPONSE_TO_INDOLE_3_METHANOL, GOBP_RESPONSE_TO_INDOLE_3_METHANOL GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX_CLASS_I, GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX_CLASS_I GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX_CLASS_I, GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX_CLASS_I REACTOME_LRR_FLII_INTERACTING_PROTEIN_1_LRRFIP1_ACTIVATES_TYPE_I_IFN_PRODUCTION HP_LOW_ALKALINE_PHOSPHATASE, HP_LOW_ALKALINE_PHOSPHATASE FAN_EMBRYONIC_CTX_MICROGLIA_2, FAN_EMBRYONIC_CTX_MICROGLIA_2
	GOBP_TRANSITION_BETWEEN_FAST_AND_SLOW_FIBER, GOBP_TRANSITION_BETWEEN_FAST_AND_SLOW_FIBER GOBP_REGULATION_OF_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL_INVOLVED_IN_REGULATION_OF_CONTRACTION, GOBP_REGULATION_OF_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL_INVOLVED_IN_REGULATION_OF_CONTRACTION REACTOME_RUNX3_REGULATES_YAP1_MEDIATED_TRANSCRIPTION, REACTOME_RUNX3_REGULATES_YAP1_MEDIATED_TRANSCRIPTION GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_4_PRODUCTION, GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_4_PRODUCTION CROMER_TUMORIGENESIS_DN, CROMER_TUMORIGENESIS_DN GOBP_PROLINE_TRANSPORT, GOBP_PROLINE_TRANSPORT REACTOME_PI3K_EVENTS_IN_ERBB4_SIGNALING, REACTOME_PI3K_EVENTS_IN_ERBB4_SIGNALING GOBP_PROLINE_TRANSPORT, GOBP_PROLINE_TRANSPORT
	QIU_PBMC_HEPTATITIS_B_SURFACE_ANTIGEN_AGE_UNDER50_NON_RESPONDERS_VS_RESPONDERS_3DY_UP, QIU_PBMC_HEPTATITIS_B_SURFACE_ANTIGEN_AGE_UNDER50_NON_RESPONDERS_3DY_UP GOBP_BRANCHING_INVOLVED_IN_LABYRINTHINE_LAYER_MORPHOGENESIS, GOBP_BRANCHING_INVOLVED_IN_LABYRINTHINE_LAYER_MORPHOGENESIS GOBP_RESPONSE_TO_PEPTIDOGLYCAN, GOBP_RESPONSE_TO_PEPTIDOGLYCAN HP_EMG_AXONAL_ABNORMALITY, HP_EMG_AXONAL_ABNORMALITY HP_C1_C2_VERTEBRAL_ABNORMALITY, HP_C1_C2_VERTEBRAL_ABNORMALITY GOBP_UTERUS_MORPHOGENESIS, GOBP_UTERUS_MORPHOGENESIS GOBP_CALCIUM_ION_IMPORT_INTO_SARCOPLASMIC_RETICULUM, GOBP_CALCIUM_ION_IMPORT_INTO_SARCOPLASMIC_RETICULUM GOMF_NF_KAPPAB_INDUCING_KINASE_ACTIVITY, GOMF_NF_KAPPAB_INDUCING_KINASE_ACTIVITY
	GOMF_NF_KAPPAB_INDUCING_KINASE_ACTIVITY, GOMF_NF_KAPPAB_INDUCING_KINASE_ACTIVITY GOBP_CANONICAL_WNT_SIGNALING_PATHWAY_INVOLVED_IN_REGULATION_OF_CELL_PROLIFERATION, GOBP_CANONICAL_WNT_SIGNALING_PATHWAY_INVOLVED_IN_REGULATION_OF_CELL_PROLIFERATION GOBP_CANONICAL_WNT_SIGNALING_PATHWAY_INVOLVED_IN_HEART_DEVELOPMENT, GOBP_CANONICAL_WNT_SIGNALING_PATHWAY_INVOLVED_IN_HEART_DEVELOPMENT HP_NECK_FLEXOR_WEAKNESS, HP_NECK_FLEXOR_WEAKNESS chr6p23, chr6p23 REACTOME_PI_3K_CASCADE_FGFR1, REACTOME_PI_3K_CASCADE_FGFR1 REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_FRS2_AND_FRS3, REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_FRS2_AND_FRS3 GOMF_LYSOPHOSPHOLIPASE_ACTIVITY, GOMF_LYSOPHOSPHOLIPASE_ACTIVITY
	GOMF_LYSOPHOSPHOLIPASE_ACTIVITY GOBP_T_TUBULE_ORGANIZATION GOBP_T_TUBULE_ORGANIZATION GOBP_SYMPATHETIC_GANGLION_DEVELOPMENT, GOBP_SYMPATHETIC_GANGLION_DEVELOPMENT GOBP_POSITIVE_REGULATION_OF_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY, GOBP_POSITIVE_REGULATION_OF_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_RAS, REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_RAS HP_EXUDATIVE_VITREORETINOPATHY, HP_EXUDATIVE_VITREORETINOPATHY GOBP_LYMPHOCYTE_ANERGY, GOBP_LYMPHOCYTE_ANERGY REACTOME_SOS_MEDIATED_SIGNALLING, REACTOME_SOS_MEDIATED_SIGNALLING BIOCARTA_CELL2CELL_PATHWAY, BIOCARTA_CELL2CELL_PATHWAY
	GOBP_ADULT_HEART_DEVELOPMENT, GOBP_ADULT_HEART_DEVELOPMENT NIKOLSKY_BREAST_CANCER_1Q32_AMPLICON, NIKOLSKY_BREAST_CANCER_1Q32_AMPLICON REACTOME_GAB1_SIGNALOSOME, REACTOME_GAB1_SIGNALOSOME REACTOME_GAB1_SIGNALOSOME, REACTOME_GAB1_SIGNALOSOME GOBP_CELLULAR_RESPONSE_TO_PROSTAGLANDIN_E_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_PROSTAGLANDIN_E_STIMULUS GOBP_NEGATIVE_REGULATION_OF_VIRAL_LIFE_CYCLE, GOBP_NEGATIVE_REGULATION_OF_VIRAL_LIFE_CYCLE REACTOME_APOPTOTIC_CLEAVAGE_OF_CELL_ADHESION_PROTEINS, REACTOME_APOPTOTIC_CLEAVAGE_OF_CELL_ADHESION_PROTEINS HP_DESQUAMATION_OF_SKIN_SOON_AFTER_BIRTH, HP_DESQUAMATION_OF_SKIN_SOON_AFTER_BIRTH
	HP_C1_C2_SUBLUXATION, HP_C1_C2_SUBLUXATION HP_SEVERE_B_LYMPHOCYTOPENIA, HP_SEVERE_B_LYMPHOCYTOPENIA GOBP_BRADYKININ_CATABOLIC_PROCESS, GOBP_BRADYKININ_CATABOLIC_PROCESS GOBP_RESPONSE_TO_CORTICOTROPIN_RELEASING_HORMONE, GOBP_RESPONSE_TO_CORTICOTROPIN_RELEASING_HORMONE GOBP_CELLULAR_RESPONSE_TO_PEPTIDOGLYCAN, GOBP_CELLULAR_RESPONSE_TO_PEPTIDOGLYCAN GOMF_TUMOR_NECROSIS_FACTOR_BINDING, GOMF_TUMOR_NECROSIS_FACTOR_BINDING HP_SILVER_GRAY_HAIR, HP_SILVER_GRAY_HAIR GOBP_PURINE_DEOXYRIBONUCLEOSIDE_TRIPHOSPHATE_CATABOLIC_PROCESS, GOBP_PURINE_DEOXYRIBONUCLEOSIDE_TRIPHOSPHATE_CATABOLIC_PROCESS
	GOBP_NEGATIVE_REGULATION_OF_CREB_TRANSCRIPTION_FACTOR_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_CREB_TRANSCRIPTION_FACTOR_ACTIVITY GOBP_NEGATIVE_REGULATION_OF_MITOPHAGY, GOBP_NEGATIVE_REGULATION_OF_MITOPHAGY GOMF_CALCIUM_DEPENDENT_PROTEIN_SERINE_THREONINE_PHOSPHATASE_REGULATOR_ACTIVITY, GOMF_CALCIUM_DEPENDENT_PROTEIN_SERINE_THREONINE_PHOSPHATASE_REGULATOR_ACTIVITY GOMF_CALMODULIN_DEPENDENT_PROTEIN_PHOSPHATASE_ACTIVITY, GOMF_CALMODULIN_DEPENDENT_PROTEIN_PHOSPHATASE_ACTIVITY REACTOME_MET_ACTIVATES_PTPN11, REACTOME_MET_ACTIVATES_PTPN11 GOBP_NEGATIVE_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY ZHENG_FOXP3_TARGETS_IN_THYMUS_DN, ZHENG_FOXP3_TARGETS_IN_THYMUS_DN
	GOBP_NEGATIVE_REGULATION_OF_NIK_NF_KAPPAB_SIGNALING, GOBP_NEGATIVE_REGULATION_OF_NIK_NF_KAPPAB_SIGNALING REACTOME_FRS_MEDIATED_FGFR3_SIGNALING, REACTOME_FRS_MEDIATED_FGFR3_SIGNALING GOMF_1_ACYL_2_LYSOPHOSPHATIDYLSERINE_ACYLHYDROLASE_ACTIVITY, GOMF_1_ACYL_2_LYSOPHOSPHATIDYLSERINE_ACYLHYDROLASE_ACTIVITY HP_CERVICAL_SUBLUXATION, HP_CERVICAL_SUBLUXATION GOMF_ALPHA_CATENIN_BINDING, GOMF_ALPHA_CATENIN_BINDING REACTOME_ROLE_OF_SECOND_MESSENGERS_IN_NETRIN_1_SIGNALING, REACTOME_ROLE_OF_SECOND_MESSENGERS_IN_NETRIN_1_SIGNALING REACTOME_RUNX3_REGULATES_IMMUNE_RESPONSE_AND_CELL_MIGRATION, REACTOME_RUNX3_REGULATES_IMMUNE_RESPONSE_AND_CELL_MIGRATION REACTOME_MET_ACTIVATES_PI3K_AKT_SIGNALING, REACTOME_MET_ACTIVATES_PI3K_AKT_SIGNALING
	REACTOME_MET_ACTIVATES_PI3K_AKT_SIGNALING, REACTOME_MET_ACTIVATES_PI3K_AKT_SIGNALING REACTOME_PI_3K_CASCADE_FGFR3, REACTOME_PI_3K_CASCADE_FGFR3 REACTOME_FRS_MEDIATED_FGFR2_SIGNALING, REACTOME_FRS_MEDIATED_FGFR2_SIGNALING REACTOME_PI_3K_CASCADE_FGFR2, REACTOME_PI_3K_CASCADE_FGFR2 REACTOME_SIGNALING_BY_BMP, REACTOME_SIGNALING_BY_BMP HP_ABNORMAL_INTRAOCULAR_PRESSURE, HP_ABNORMAL_INTRAOCULAR_PRESSURE KEGG_PRIMARY_IMMUNODEFICIENCY, KEGG_PRIMARY_IMMUNODEFICIENCY
	REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_PI3K, REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_PI3K GOMF_PHOSPHOLIPASE_A1_ACTIVITY, GOMF_PHOSPHOLIPASE_A1_ACTIVITY
	REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_PI3K, REACTOME_ACTIVATED_NTRK2_SIGNALS_THROUGH_PI3K