	GSE34006_UNTREATED_VS_A2AR_AGONIST_TRE GSE23321_CD8_STEM_CELL_MEMORY_VS_EFFECT MORF_TPR, MORF_TPR GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BC	UTROPHIL_DN, GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN ATED_TREG_UP, GSE34006_UNTREATED_VS_A2AR_AGONIST_TREATED_TREG_UP TOR_MEMORY_CD8_TCELL_DN, GSE23321_CD8_STEM_CELL_MEMORY_VS_EFFECTOR_MEMORY_CD8_TCELL_DN CELL_DN, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BCELL_DN
	GOCC_ENDOPLASMIC_RETICULUM_PROTEIN_C	
	GSE6269_FLU_VS_E_COLI_INF_PBMC_UP, GSE6269 GSE22886_IGM_MEMORY_BCELL_VS_BM_PLASM	9_FLU_VS_E_COLI_INF_PBMC_UP A_CELL_DN, GSE22886_IGM_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN N, GSE17721_CPG_VS_GARDIQUIMOD_8H_BMDC_DN PMF_UBIQUITIN_LIKE_PROTEIN_BINDING
	REACTOME_TRANSPORT_TO_THE_GOLGI_AND_MORF_BMI1, MORF_BMI1 REACTOME_SUMOYLATION_OF_DNA_DAMAGE MODULE_239, MODULE_239	SUBSEQUENT_MODIFICATION, REACTOME_TRANSPORT_TO_THE_GOLGI_AND_SUBSEQUENT_MODIFICATION  E_RESPONSE_AND_REPAIR_PROTEINS, REACTOME_SUMOYLATION_OF_DNA_DAMAGE_RESPONSE_AND_REPAIR_PROTEINS  AL_CARDIOMYOCYTE, CUI_DEVELOPING_HEART_TRABECULAR_ATRIAL_CARDIOMYOCYTE
	GSE43863_NAIVE_VS_TFH_CD4_EFF_TCELL_D6_L GOBP_CELLULAR_RESPONSE_TO_TOPOLOGICAL GOBP_GOLGI_ORGANIZATION, GOBP_GOLGI_OR GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCY MORF_PPP2R5E, MORF_PPP2R5E	CMV_UP, GSE43863_NAIVE_VS_TFH_CD4_EFF_TCELL_D6_LCMV_UP LLY_INCORRECT_PROTEIN, GOBP_CELLULAR_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN RGANIZATION TE_DAY3_DN, GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCYTE_DAY3_DN
	GOMF_UBIQUITIN_BINDING, GOMF_UBIQUITIN_OCONNOR_PBMC_MENVEO_ACWYVAX_AGE_30GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TG	ANSPORT, REACTOME_ER_TO_GOLGI_ANTEROGRADE_TRANSPORT _BINDING 0_70YO_7DY_AFTER_SECOND_DOSE_VS_7DY_AFTER_FIRST_DOSE_UP, OCONNOR_PBMC_MENVEO_ACWYVAX_AGE_30_70YO_7DY_AFTER_SECOND_DOSE_VS_7DY_AFTER_FIRST_DOSE_UP CELL_DN, GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_DN UP, GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_MAC_UP
	PID_ERBB1_DOWNSTREAM_PATHWAY, PID_ERB HALLMARK_PROTEIN_SECRETION, HALLMARK_GOCC_AUTOPHAGOSOME, GOCC_AUTOPHAGO GOBP_PROTEIN_SUMOYLATION, GOBP_PROTEIN GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UGOCC_MEMBRANE_COAT, GOCC_MEMBRANE_COAT	_PROTEIN_SECRETION SOME N_SUMOYLATION JP, GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP
	GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_ GSE45365_CTRL_VS_MCMV_INFECTION_NK_CEL GOBP_VESICLE_BUDDING_FROM_MEMBRANE, C GOBP_ENDOPLASMIC_RETICULUM_UNFOLDED_ MORF_SS18, MORF_SS18	UP, GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP L_DN, GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_DN GOBP_VESICLE_BUDDING_FROM_MEMBRANE _PROTEIN_RESPONSE, GOBP_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE
	REACTOME_SUMOYLATION_OF_UBIQUITINYLA NIKOLSKY_BREAST_CANCER_8Q23_Q24_AMPLIC GSE18804_BRAIN_VS_COLON_TUMORAL_MACRO HALLMARK_PI3K_AKT_MTOR_SIGNALING, HAL	E_BUDDING, REACTOME_TRANS_GOLGI_NETWORK_VESICLE_BUDDING TION_PROTEINS, REACTOME_SUMOYLATION_OF_UBIQUITINYLATION_PROTEINS TON, NIKOLSKY_BREAST_CANCER_8Q23_Q24_AMPLICON TOPHAGE_DN, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN TUMARK_PI3K_AKT_MTOR_SIGNALING TOPHAGE_DN_COLON_TUMORAL_MACROPHAGE_DN TOPHAGE_DN_COLON_SIGNALING TOPHAGE_DN_COLON_REGULATION_OF_PROTEIN_LOCALIZATION_TOPEMBRANE
	GOBP_REGULATION_OF_PROTEIN_DEPHOSPHOREACTOME_CLATHRIN_MEDIATED_ENDOCYTOMISSIAGLIA_REGULATED_BY_METHYLATION_UGOCC_COATED_VESICLE_MEMBRANE, GOCC_COSCHLOSSER_SERUM_RESPONSE_UP, SCHLOSSER	RYLATION, GOBP_REGULATION_OF_PROTEIN_DEPHOSPHORYLATION OSIS, REACTOME_CLATHRIN_MEDIATED_ENDOCYTOSIS OP, MISSIAGLIA_REGULATED_BY_METHYLATION_UP OATED_VESICLE_MEMBRANE _SERUM_RESPONSE_UP
	GOMF_ION_CHANNEL_BINDING, GOMF_ION_CIGOBP_REGULATION_OF_PHOSPHOPROTEIN_PHOSES GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOO	OSPHATASE_ACTIVITY, GOBP_REGULATION_OF_PHOSPHOPROTEIN_PHOSPHATASE_ACTIVITY  N, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_DN  I_PROTEINS, REACTOME_SUMOYLATION_OF_SUMOYLATION_PROTEINS  GENESIS, REACTOME_GOLGI_ASSOCIATED_VESICLE_BIOGENESIS
		N_SIGNALING_PATHWAY OLGI_ASSOCIATED_VESICLE
	REACTOME_COPI_MEDIATED_ANTEROGRADE_	ON_TO_CELL_PERIPHERY, GOBP_REGULATION_OF_PROTEIN_LOCALIZATION_TO_CELL_PERIPHERY TRANSPORT, REACTOME_COPI_MEDIATED_ANTEROGRADE_TRANSPORT I, GOBP_MAINTENANCE_OF_PROTEIN_LOCATION
	MIR6884_5P, MIR6884_5P GOBP_REGULATION_OF_ATP_METABOLIC_PROC GOCC_CLATHRIN_COATED_VESICLE, GOCC_CL. GOMF_PHOSPHATASE_REGULATOR_ACTIVITY, KEGG_INSULIN_SIGNALING_PATHWAY, KEGG_I	CESS, GOBP_REGULATION_OF_ATP_METABOLIC_PROCESS ATHRIN_COATED_VESICLE GOMF_PHOSPHATASE_REGULATOR_ACTIVITY INSULIN_SIGNALING_PATHWAY
	GOBP_ORGANELLE_TRANSPORT_ALONG_MICRO HP_LOW_POSTERIOR_HAIRLINE, HP_LOW_POST GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT	ROTEINS_FROM_NUCLEUS, REACTOME_EXPORT_OF_VIRAL_RIBONUCLEOPROTEINS_FROM_NUCLEUS OTUBULE, GOBP_ORGANELLE_TRANSPORT_ALONG_MICROTUBULE 'ERIOR_HAIRLINE I6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_UP ON_TO_PLASMA_MEMBRANE, GOBP_REGULATION_OF_PROTEIN_LOCALIZATION_TO_PLASMA_MEMBRANE
	MIR940, MIR940 GOBP_PROTEIN_LOCALIZATION_TO_MICROTUE GOBP_LYTIC_VACUOLE_ORGANIZATION, GOBP	ST_CELLULAR_PROTEINS, REACTOME_INTERACTIONS_OF_VPR_WITH_HOST_CELLULAR_PROTEINS  BULE_ORGANIZING_CENTER, GOBP_PROTEIN_LOCALIZATION_TO_MICROTUBULE_ORGANIZING_CENTER  _LYTIC_VACUOLE_ORGANIZATION  CONTAINING_COMPLEX_ASSEMBLY, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_CONTAINING_COMPLEX_ASSEMBLY
	GGCNNMSMYNTTG_UNKNOWN, GGCNNMSMY	BA_MIR193B P_ABNORMAL_PROTEIN_GLYCOSYLATION BIN, REACTOME_NUCLEAR_IMPORT_OF_REV_PROTEIN
	GOBP_HISTONE_UBIQUITINATION, GOBP_HISTOGOBP_REGULATION_OF_RESPONSE_TO_ENDOP: GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACC: REACTOME_REGULATION_OF_GLUCOKINASE_E TCTGATA_MIR361, TCTGATA_MIR361	DNE_UBIQUITINATION  LASMIC_RETICULUM_STRESS, GOBP_REGULATION_OF_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS  INE_MONOCYTE_UP, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP  BY_GLUCOKINASE_REGULATORY_PROTEIN, REACTOME_REGULATION_OF_GLUCOKINASE_BY_GLUCOKINASE_REGULATORY_PROTEIN
	GOBP_COPII_COATED_VESICLE_BUDDING, GOB	N, GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_DN DILATION_OF_LATERAL_VENTRICLES
	HP_OPEN_MOUTH, HP_OPEN_MOUTH REACTOME_COPII_MEDIATED_VESICLE_TRANSI HP_MANDIBULAR_PROGNATHIA, HP_MANDIBU REACTOME_EPH_EPHRIN_SIGNALING, REACTO BARIS_THYROID_CANCER_DN, BARIS_THYROID TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_UP,	ME_EPH_EPHRIN_SIGNALING _CANCER_DN
	GOCC_ENDOPLASMIC_RETICULUM_GOLGI_INT MIR4772_3P, MIR4772_3P HP_WIDE_INTERMAMILLARY_DISTANCE, HP_W MIR4733_5P, MIR4733_5P GOCC_VESICLE_COAT, GOCC_VESICLE_COAT	ERMEDIATE_COMPARTMENT, GOCC_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT  IDE_INTERMAMILLARY_DISTANCE
	MORF_UBE2A, MORF_UBE2A CGGAARNGGCNG_UNKNOWN, CGGAARNGGCN WP_MELANOMA, WP_MELANOMA	R_AND_CALNEXIN_CALRETICULIN_CYCLE, REACTOME_N_GLYCAN_TRIMMING_IN_THE_ER_AND_CALNEXIN_CALRETICULIN_CYCLE
	MIR1302, MIR1302  REACTOME_FORMATION_OF_INCISION_COMPL GOMF_KINASE_INHIBITOR_ACTIVITY, GOMF_KI GOCC_COPI_COATED_VESICLE, GOCC_COPI_CO GOBP_MEMBRANE_FUSION, GOBP_MEMBRANE_ MIR5586_5P, MIR5586_5P	ATED_VESICLE
	REACTOME_TRANSLATION_OF_SARS_COV_2_ST MIR299_3P, MIR299_3P GOBP_MAINTENANCE_OF_PROTEIN_LOCATION MIR301A_5P, MIR301A_5P HP_ATONIC_SEIZURE, HP_ATONIC_SEIZURE	RUCTURAL_PROTEINS, REACTOME_TRANSLATION_OF_SARS_COV_2_STRUCTURAL_PROTEINS
	GOCC_GOLGI_ASSOCIATED_VESICLE_MEMBRAN HP_HYPOPLASIA_OF_THE_PONS, HP_HYPOPLAS GOBP_SYNAPTIC_VESICLE_TRANSPORT, GOBP_S KEGG_ADHERENS_JUNCTION, KEGG_ADHEREN MIR122_5P, MIR122_5P	NE, GOCC_GOLGI_ASSOCIATED_VESICLE_MEMBRANE GIA_OF_THE_PONS GYNAPTIC_VESICLE_TRANSPORT
	DURANTE_ADULT_OLFACTORY_NEUROEPITHE KEGG_N_GLYCAN_BIOSYNTHESIS, KEGG_N_GLY REACTOME_CARGO_RECOGNITION_FOR_CLATI YAP1_UP, YAP1_UP GOBP_SYNAPTIC_VESICLE_LOCALIZATION, GOR	LIUM_MATURE_NEURONS, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_MATURE_NEURONS YCAN_BIOSYNTHESIS HRIN_MEDIATED_ENDOCYTOSIS, REACTOME_CARGO_RECOGNITION_FOR_CLATHRIN_MEDIATED_ENDOCYTOSIS BP_SYNAPTIC_VESICLE_LOCALIZATION
	GOBP_REGULATION_OF_NUCLEOTIDE_METABOUR REACTOME_RHO_GTPASES_ACTIVATE_WASPS_ACTOME_SARS_COV_1_INFECTION, REACTOME_BIOCARTA_PYK2_PATHWAY, BIOCARTA_PYK2_F	
	KEGG_SNARE_INTERACTIONS_IN_VESICULAR_7 GOBP_PIGMENTATION, GOBP_PIGMENTATION	BP_GPI_ANCHOR_METABOLIC_PROCESS  AC_MYOCYTES, SIG_INSULIN_RECEPTOR_PATHWAY_IN_CARDIAC_MYOCYTES  IRANSPORT, KEGG_SNARE_INTERACTIONS_IN_VESICULAR_TRANSPORT  COMPLEX, GOCC_AP_TYPE_MEMBRANE_COAT_ADAPTOR_COMPLEX
	HP_PLAGIOCEPHALY, HP_PLAGIOCEPHALY HP_ABNORMALITY_OF_THE_TESTIS_SIZE, HP_AT GOBP_VESICLE_CYTOSKELETAL_TRAFFICKING, MIR1228_3P, MIR1228_3P REACTOME_NEGATIVE_REGULATION_OF_MAPI	BNORMALITY_OF_THE_TESTIS_SIZE GOBP_VESICLE_CYTOSKELETAL_TRAFFICKING K_PATHWAY, REACTOME_NEGATIVE_REGULATION_OF_MAPK_PATHWAY
	REACTOME_ANTIGEN_PRESENTATION_FOLDINGOMF_SNAP_RECEPTOR_ACTIVITY, GOMF_SNAP_WP_CARDIAC_HYPERTROPHIC_RESPONSE, WP_CARDIAC_HYPERTROPHIC_RESPONSE, WP_CARDIAC_HYPERTROPHIC_H	
	MIR665, MIR665  ACAACTT_MIR382, ACAACTT_MIR382  BIOCARTA_TCR_PATHWAY, BIOCARTA_TCR_PA  BURTON_ADIPOGENESIS_11, BURTON_ADIPOGE  GOCC_AXON_CYTOPLASM, GOCC_AXON_CYTO	NESIS_11
	GOCC_COPI_COATED_VESICLE_MEMBRANE, GO PID_INTEGRIN_A4B1_PATHWAY, PID_INTEGRIN_ CHOW_RASSF1_TARGETS_DN, CHOW_RASSF1_TARGETS_TARGETS_DN, CHOW_RASSF1_TARGETS_DN, CHOW_RASSF1_TARGETS_TARGETS_TARGETS_TARGETS_TARGETS_TARGETS_TAR	CC_COPI_COATED_VESICLE_MEMBRANE _A4B1_PATHWAY
E DARIA MODE DARIA	MIR409_3P, MIR409_3P  // HP_REDUCED_ANTITHROMBIN_III_ACTIVITY, H  // GOBP_MAINTENANCE_OF_PROTEIN_LOCALIZA  // GOBP_GLYCOLIPID_BIOSYNTHETIC_PROCESS, G  // KEGG_WNT_SIGNALING_PATHWAY, KEGG_WNT  HP_SMALL_HAND, HP_SMALL_HAND	TION_IN_ORGANELLE, GOBP_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ORGANELLE OBP_GLYCOLIPID_BIOSYNTHETIC_PROCESS
F_RAB1A, MORF_RAB1A	PID_PI3KCI_AKT_PATHWAY, PID_PI3KCI_AKT_PATHWAY, PID_A6B1_A6B4_INTEGRIN_PATHWAY, PID_A6B1	R_RETROGRADE_TRAFFIC, REACTOME_COPI_INDEPENDENT_GOLGI_TO_ER_RETROGRADE_TRAFFIC ATHWAY I_A6B4_INTEGRIN_PATHWAY VAY, HP_ABNORMALITY_OF_THE_EXTRINSIC_PATHWAY
	GOBP_NEGATIVE_REGULATION_OF_PROTEIN_P GOCC_CLATHRIN_COATED_PIT, GOCC_CLATHR GOCC_DYNEIN_COMPLEX, GOCC_DYNEIN_COM GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_C	OLYMERIZATION, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_POLYMERIZATION RIN_COATED_PIT IPLEX CD4_TCELL_40H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_40H_TSST_ACT_UP C_SIGNALING_PATHWAY_IN_RESPONSE_TO_DNA_DAMAGE_BY_P53_CLASS_MEDIATOR, GOBP_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_DNA_DAMAGE_BY_P53_C
	HP_ANKLE_FLEXION_CONTRACTURE, HP_ANKLE GOCC_ROUGH_ENDOPLASMIC_RETICULUM, GC BARRIER_COLON_CANCER_RECURRENCE_UP, B GOCC_CLATHRIN_COAT, GOCC_CLATHRIN_COAT GOBP_PIGMENT_GRANULE_LOCALIZATION, GC GOCC_AUTOPHAGOSOME_MEMBRANE, GOCC_	LE_FLEXION_CONTRACTURE  DCC_ROUGH_ENDOPLASMIC_RETICULUM  BARRIER_COLON_CANCER_RECURRENCE_UP  AT  DBP_PIGMENT_GRANULE_LOCALIZATION
	MIR100_3P, MIR100_3P MIR5189_3P, MIR5189_3P KEGG_GLYCOSYLPHOSPHATIDYLINOSITOL_GPI GOBP_NEGATIVE_REGULATION_OF_RESPONSE_ GOBP_REGULATION_OF_MITOTIC_SPINDLE_ASS	_ANCHOR_BIOSYNTHESIS, KEGG_GLYCOSYLPHOSPHATIDYLINOSITOL_GPI_ANCHOR_BIOSYNTHESIS _TO_ENDOPLASMIC_RETICULUM_STRESS, GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS GEMBLY, GOBP_REGULATION_OF_MITOTIC_SPINDLE_ASSEMBLY
	GOBP_NUCLEOTIDE_EXCISION_REPAIR_PREINC GOBP_PROTEIN_LOCALIZATION_TO_GOLGI_AP GOBP_ARP2_3_COMPLEX_MEDIATED_ACTIN_NU	/E_T_CELLS, HP_ABNORMAL_PROPORTION_OF_CD4_POSITIVE_T_CELLS ISION_COMPLEX_ASSEMBLY, GOBP_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_ASSEMBLY PARATUS, GOBP_PROTEIN_LOCALIZATION_TO_GOLGI_APPARATUS JCLEATION, GOBP_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION IS_INVOLVED_IN_DIFFERENTIATION, GOBP_REGULATION_OF_CELL_MORPHOGENESIS_INVOLVED_IN_DIFFERENTIATION
	MIR744_3P, MIR744_3P REACTOME_DISEASES_ASSOCIATED_WITH_GLY BIOCARTA_MAL_PATHWAY, BIOCARTA_MAL_P	IKE_PROTEIN, REACTOME_MATURATION_OF_SARS_COV_2_SPIKE_PROTEIN
	GOBP_NEGATIVE_REGULATION_OF_AUTOPHACK KEGG_HEDGEHOG_SIGNALING_PATHWAY, KECK BIOCARTA_NDKDYNAMIN_PATHWAY, BIOCARTA BIOCARTA_AT1R_PATHWAY, BIOCARTA_AT1R_I	TA_NDKDYNAMIN_PATHWAY
	MIR5088_5P, MIR5088_5P HP_ABNORMAL_CEREBRAL_ARTERY_MORPHOI BIOCARTA_BIOPEPTIDES_PATHWAY, BIOCARTA PID_ARF_3PATHWAY, PID_ARF_3PATHWAY REACTOME_EPH_EPHRIN_MEDIATED_REPULSIO	LOGY, HP_ABNORMAL_CEREBRAL_ARTERY_MORPHOLOGY
	MIR3157_3P, MIR3157_3P HP_MULTIPLE_RENAL_CYSTS, HP_MULTIPLE_REGRE_C, GRE_C KLEIN_PRIMARY_EFFUSION_LYMPHOMA_UP, KI GOMF_PHOSPHATASE_ACTIVATOR_ACTIVITY, GOBP_GLOBAL_GENOME_NUCLEOTIDE_EXCISION	LEIN_PRIMARY_EFFUSION_LYMPHOMA_UP
	MIR3665, MIR3665 BIOCARTA_PTDINS_PATHWAY, BIOCARTA_PTDI REACTOME_REGULATION_OF_IFNG_SIGNALING	G, REACTOME_REGULATION_OF_IFNG_SIGNALING E_LOCALIZATION, GOBP_ESTABLISHMENT_OF_PIGMENT_GRANULE_LOCALIZATION
	GOBP_RETINOIC_ACID_RECEPTOR_SIGNALING_ GOMF_DYNEIN_COMPLEX_BINDING, GOMF_DYNEIN_ENTROPION HP_ENTROPION, HP_ENTROPION GOBP_REGULATION_OF_PROTEIN_MATURATIO GOCC_CLATHRIN_VESICLE_COAT, GOCC_CLATE	PATHWAY, GOBP_RETINOIC_ACID_RECEPTOR_SIGNALING_PATHWAY NEIN_COMPLEX_BINDING N, GOBP_REGULATION_OF_PROTEIN_MATURATION
	AHR_01, AHR_01	BSORPTION, KEGG_VASOPRESSIN_REGULATED_WATER_REABSORPTION HOGENESIS_INVOLVED_IN_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_CELL_MORPHOGENESIS_INVOLVED_IN_DIFFERENTIATION
	HP_ABNORMAL_HAIR_WHORL, HP_ABNORMAL HP_DILATATION_OF_THE_CEREBRAL_ARTERY,	HP_DILATATION_OF_THE_CEREBRAL_ARTERY O_ENDOPLASMIC_RETICULUM_STRESS, GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS EINAV_INTERFERON_SIGNATURE_IN_CANCER
	MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_12 GOCC_COPI_VESICLE_COAT, GOCC_COPI_VESIC GOBP_REGULATION_OF_FIBROBLAST_MIGRATIO CHEOK_RESPONSE_TO_HD_MTX_DN, CHEOK_RI GOMF_SH2_DOMAIN_BINDING, GOMF_SH2_DOM	D, MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_12 OLE_COAT ON, GOBP_REGULATION_OF_FIBROBLAST_MIGRATION ESPONSE_TO_HD_MTX_DN MAIN_BINDING
	MIR7154_3P, MIR7154_3P	RE_COMPLEX_ASSEMBLY DEPHOSPHORYLATION, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_DEPHOSPHORYLATION  MATURATION, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_MATURATION
	HP_CORONAL_CRANIOSYNOSTOSIS, HP_CORONGOBP_POSITIVE_REGULATION_OF_SODIUM_IONGSE24972_WT_VS_IRF8_KO_MARGINAL_ZONE_SIGOBP_MAINTENANCE_OF_PROTEIN_LOCALIZA	NG, WP_PATHWAYS_REGULATING_HIPPO_SIGNALING NAL_CRANIOSYNOSTOSIS N_TRANSMEMBRANE_TRANSPORT, GOBP_POSITIVE_REGULATION_OF_SODIUM_ION_TRANSMEMBRANE_TRANSPORT PLEEN_BCELL_DN, GSE24972_WT_VS_IRF8_KO_MARGINAL_ZONE_SPLEEN_BCELL_DN TION_IN_ENDOPLASMIC_RETICULUM, GOBP_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ENDOPLASMIC_RETICULUM , WP_TARGET_OF_RAPAMYCIN_TOR_SIGNALING
	MIR6769B_3P, MIR6769B_3P	ANSPORT, GOBP_SYNAPTIC_VESICLE_CYTOSKELETAL_TRANSPORT
		ANE_BIOGENESIS ID_SECRETION_BY_MANUMYCIN_A_IN_CRPC_CELLS, WP_INHIBITION_OF_EXOSOME_BIOGENESIS_AND_SECRETION_BY_MANUMYCIN_A_IN_CRPC_CELLS CE, REACTOME_PLASMA_LIPOPROTEIN_CLEARANCE
	GOCC_STAGA_COMPLEX, GOCC_STAGA_COMPLEX GOMF_GLYCOLIPID_BINDING, GOMF_GLYCOLIPID_BINDING, GOMF_GLYCOLIPID_GO_MALIGNANT_GLIOMA_1P_LOH, NGO_MALIGNANT_GLIOMA_1P_LOH, NGO_MALIGNANT_GLIOMA_1P_LOH, NGO_MALIGNANT_GLIOMA_1PATHWAYS_AFFECTING_ING_COMMON_PATHWAYS_UNDERLYING_DRUG	LEX PID_BINDING
	TAGHAVI_NEOPLASTIC_TRANSFORMATION, TA	AGHAVI_NEOPLASTIC_TRANSFORMATION DETICULUM, GOBP_PROTEIN_FOLDING_IN_ENDOPLASMIC_RETICULUM SNORMAL_TONGUE_PHYSIOLOGY
	REACTOME_PLASMA_LIPOPROTEIN_ASSEMBLY_GOBP_PROTEIN_DENEDDYLATION, GOBP_PROT	MONE_LEVEL, HP_ABNORMAL_THYROID_STIMULATING_HORMONE_LEVEL _REMODELING_AND_CLEARANCE, REACTOME_PLASMA_LIPOPROTEIN_ASSEMBLY_REMODELING_AND_CLEARANCE EIN_DENEDDYLATION DF_SUMO, REACTOME_PROCESSING_AND_ACTIVATION_OF_SUMO
	PID_AR_NONGENOMIC_PATHWAY, PID_AR_NO BIOCARTA_GPCR_PATHWAY, BIOCARTA_GPCR_WP_ENDOTHELIN_PATHWAYS, WP_ENDOTHELIN_GAZDA_DIAMOND_BLACKFAN_ANEMIA_ERYTIGOBP_ACTIVIN_RECEPTOR_SIGNALING_PATHWAYS	NGENOMIC_PATHWAY _PATHWAY
	WP_MICRORNAS_IN_CARDIOMYOCYTE_HYPERTHELLONG_TOE, HP_LONG_TOE CAMPS_COLON_CANCER_COPY_NUMBER_UP, COURTINE CORRESPONDING TO THE LITTLE CORRESPONDING TO THE CO	TROPHY, WP_MICRORNAS_IN_CARDIOMYOCYTE_HYPERTROPHY  CAMPS_COLON_CANCER_COPY_NUMBER_UP  CRETION_INVOLVED_IN_CELLULAR_RESPONSE_TO_GLUCOSE_STIMULUS, GOBP_POSITIVE_REGULATION_OF_INSULIN_SECRETION_INVOLVED_IN_CELLULAR_RESPONSE_TO_GLUCOSE_STIMULUS  N_PATHWAY
	GOBP_PROTEIN_RETENTION_IN_ER_LUMEN, GC	ER_BRAIN_HIGHEST_EXPRESSION LUMENAL_SIDE_OF_MEMBRANE ASMIC_RETICULUM_MEMBRANE, GOCC_MITOCHONDRIA_ASSOCIATED_ENDOPLASMIC_RETICULUM_MEMBRANE DBP_PROTEIN_RETENTION_IN_ER_LUMEN
	GOCC_CLATHRIN_ADAPTOR_COMPLEX, GOCC_ HP_OLIVOPONTOCEREBELLAR_HYPOPLASIA, H KYNG_WERNER_SYNDROM_UP, KYNG_WERNER WP_HEDGEHOG_SIGNALING_PATHWAY, WP_H HP_WEAK_VOICE, HP_WEAK_VOICE MIR11399, MIR11399	CLATHRIN_ADAPTOR_COMPLEX P_OLIVOPONTOCEREBELLAR_HYPOPLASIA R_SYNDROM_UP EDGEHOG_SIGNALING_PATHWAY
	GOBP_REGULATION_OF_NEURONAL_SYNAPTIC REACTOME_PLATELET_SENSITIZATION_BY_LDL GOBP_INTEGRATED_STRESS_RESPONSE_SIGNAL GOBP_REGULATION_OF_SUBSTRATE_ADHESION MIR1843, MIR1843	C_PLASTICITY, GOBP_REGULATION_OF_NEURONAL_SYNAPTIC_PLASTICITY  ., REACTOME_PLATELET_SENSITIZATION_BY_LDL  .ING, GOBP_INTEGRATED_STRESS_RESPONSE_SIGNALING  N_DEPENDENT_CELL_SPREADING, GOBP_REGULATION_OF_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING  IGNALING_PATHWAY, GOBP_REGULATION_OF_ACTIVIN_RECEPTOR_SIGNALING_PATHWAY
	GOBP_REGULATION_OF_ACTIVIN_RECEPTOR_SIGOCC_NUCLEOTIDE_EXCISION_REPAIR_COMPLEMIR6822_5P, MIR6822_5P GOMF_GLUCOSIDASE_ACTIVITY, GOMF_GLUCOGOBP_PLATELET_DENSE_GRANULE_ORGANIZA	IGNALING_PATHWAY, GOBP_REGULATION_OF_ACTIVIN_RECEPTOR_SIGNALING_PATHWAY  EX, GOCC_NUCLEOTIDE_EXCISION_REPAIR_COMPLEX  SIDASE_ACTIVITY  ITION, GOBP_PLATELET_DENSE_GRANULE_ORGANIZATION  UITIN_DEPENDENT_PROTEIN_CATABOLIC_PROCESS, GOBP_REGULATION_OF_ER_ASSOCIATED_UBIQUITIN_DEPENDENT_PROTEIN_CATABOLIC_PROCESS
	GOBP_AMINO_ACID_BETAINE_BIOSYNTHETIC_I GOBP_POSITIVE_REGULATION_OF_ER_ASSOCIA GOCC_LUMENAL_SIDE_OF_ENDOPLASMIC_RET KEGG_PROTEIN_EXPORT, KEGG_PROTEIN_EXPO GOBP_NUCLEAR_MEMBRANE_ORGANIZATION,	PROCESS, GOBP_AMINO_ACID_BETAINE_BIOSYNTHETIC_PROCESS TED_UBIQUITIN_DEPENDENT_PROTEIN_CATABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_ER_ASSOCIATED_UBIQUITIN_DEPENDENT_PROTEIN_CATABOLIC_PROCESS ICULUM_MEMBRANE, GOCC_LUMENAL_SIDE_OF_ENDOPLASMIC_RETICULUM_MEMBRANE IRT GOBP_NUCLEAR_MEMBRANE_ORGANIZATION
	MIR4802_5P, MIR4802_5P WP_CAMKK2_PATHWAY, WP_CAMKK2_PATHWAY, HP_TYPE_II_TRANSFERRIN_ISOFORM_PROFILE, INCOMPLEX, GOCC_ARP2_3_PROTEIN_COMPLEX, GOCC_ARP2_3	ON_TO_CELL_SURFACE, GOBP_REGULATION_OF_PROTEIN_LOCALIZATION_TO_CELL_SURFACE AY HP_TYPE_II_TRANSFERRIN_ISOFORM_PROFILE
	GOBP_PH_ELEVATION, GOBP_PH_ELEVATION GOBP_ENGULFMENT_OF_APOPTOTIC_CELL, GO GOBP_EMBRYONIC_AXIS_SPECIFICATION, GOBP GOBP_MAINTENANCE_OF_CELL_POLARITY, GO GOCC_CYTOPLASMIC_DYNEIN_COMPLEX, GOCG GOMF_R_SMAD_BINDING, GOMF_R_SMAD_BINI	BP_ENGULFMENT_OF_APOPTOTIC_CELL PLEMBRYONIC_AXIS_SPECIFICATION BP_MAINTENANCE_OF_CELL_POLARITY C_CYTOPLASMIC_DYNEIN_COMPLEX
	REACTOME_THE_ROLE_OF_NEF_IN_HIV_1_REPL GOBP_NEGATIVE_REGULATION_OF_CARBOHYL GOBP_REGULATION_OF_EXTRINSIC_APOPTOTIC GOBP_POSITIVE_REGULATION_OF_SUBSTRATE_ GOBP_REGULATION_OF_ENDOPLASMIC_RETICU	ICATION_AND_DISEASE_PATHOGENESIS, REACTOME_THE_ROLE_OF_NEF_IN_HIV_1_REPLICATION_AND_DISEASE_PATHOGENESIS  PRATE_METABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_CARBOHYDRATE_METABOLIC_PROCESS  C_SIGNALING_PATHWAY_VIA_DEATH_DOMAIN_RECEPTORS, GOBP_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_VIA_DEATH_DOMAIN_RECEPTORS  ADHESION_DEPENDENT_CELL_SPREADING, GOBP_POSITIVE_REGULATION_OF_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING  JLUM_STRESS_INDUCED_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GOBP_REGULATION_OF_ENDOPLASMIC_RETICULUM_STRESS_INDUCED_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
	HP_OLIGOSACCHARIDURIA, HP_OLIGOSACCHA GOBP_SRP_DEPENDENT_COTRANSLATIONAL_P GOMF_BUBBLE_DNA_BINDING, GOMF_BUBBLE_ MODULE_226, MODULE_226 GOBP_REGULATION_OF_RNA_EXPORT_FROM_N	ROTEIN_TARGETING_TO_MEMBRANE_TRANSLOCATION, GOBP_SRP_DEPENDENT_COTRANSLATIONAL_PROTEIN_TARGETING_TO_MEMBRANE_TRANSLOCATION DNA_BINDING IUCLEUS, GOBP_REGULATION_OF_RNA_EXPORT_FROM_NUCLEUS
	GOBP_UV_DAMAGE_EXCISION_REPAIR, GOBP_U GOMF_PROTEIN_TAG, GOMF_PROTEIN_TAG REACTOME_VITAMIN_D_CALCIFEROL_METABO TERAMOTO_OPN_TARGETS_CLUSTER_6, TERAM REACTOME_PRE_NOTCH_PROCESSING_IN_GOLO	JV_DAMAGE_EXCISION_REPAIR  DLISM, REACTOME_VITAMIN_D_CALCIFEROL_METABOLISM
	GOBP_N_GLYCAN_PROCESSING, GOBP_N_GLYCGOCC_CLATHRIN_COATED_ENDOCYTIC_VESICGOBP_POSITIVE_REGULATION_OF_SODIUM_ION	