	GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN, GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN GSE13484_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_UP, GSE13484_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_UP GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN, GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN, GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN GSE9988_ANTI_TREATED_MONOCYTE_DN, GSE9988_ANTI_TREMI_VS_CTRL_TREATED_MONOCYTES_DN GSE9988_ANTI_TREMI_AND_LBS_VS_VEHICLE_TREATED_MONOCYTES_DN GSE9988_ANTI_TREMI_VS_CTRL_TREATED_MONOCYTES_DN
	GSE9988_ANTI_TREM1_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_DN GSE9988_ANTI_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_DN GSE9988_ANTI_TREM1_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP, GSE9988_ANTI_TREM1_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_UP, GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_UP GSE46606_UNSTIM_VS_CD40L_IL2_IL5_3DAY_STIMULATED_IRF4MID_SORTED_BCELL_UP, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_3DAY_STIMULATED_IRF4MID_SORTED_BCELL_UP GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN
	GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_DN, GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_DN GSE23695_CD57_POS_VS_NEG_NK_CELL_UP, GSE23695_CD57_POS_VS_NEG_NK_CELL_UP GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN, GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_24H_DN, GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_24H_DN GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_UP GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_DN, GSE41176_UNSTIM_BCELL_1H_DN
	GSE21360_PRIMARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN, GSE21360_PRIMARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_UP, GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_UP GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN, GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN GSE17721_PAM3CSK4_VS_CPG_4H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_4H_BMDC_UP GSE16266_CTRL_VS_LPS_STIM_MEF_UP, GSE16266_CTRL_VS_LPS_STIM_MEF_UP FAN_EMBRYONIC_CTX_BRAIN_MYELOID, FAN_EMBRYONIC_CTX_BRAIN_MYELOID
	GSE21670_UNTREATED_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_UP, GSE21670_UNTREATED_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_UP GSE9960_HEALTHY_VS_GRAM_POS_SEPSIS_PBMC_UP, GSE9960_HEALTHY_VS_GRAM_POS_SEPSIS_PBMC_UP GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP, GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_DN, GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_MAST_CELL_DN, GSE19888_CTRL_VS_A3R_INHIBITOR_TREATED_MAST_CELL_DN, GSE19888_CTRL_VS_A3R_INHIBITOR_TREATED_MAST_CELL_DN, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP
	GSE37416_CTRL_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_CTRL_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_UP GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP, GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP, GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP GNF2_CASP1, GNF2_CASP1 GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_DN, GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_DN
	GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP, GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP GSE17580_TREG_VS_TEFF_DN, GSE17580_TREG_VS_TEFF_DN DAZARD_RESPONSE_TO_UV_SCC_DN, DAZARD_RESPONSE_TO_UV_SCC_DN GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP, GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_UP GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_DN, GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_DN
	GSE43863_TH1_VS_TFH_MEMORY_CD4_TCELL_DN, GSE43863_TH1_VS_TFH_MEMORY_CD4_TCELL_DN GNF2_STAT6, GNF2_STAT6 GSE15330_WT_VS_IKAROS_KO_GRANULOCYTE_MONOCYTE_PROGENITOR_DN, GSE15330_WT_VS_IKAROS_KO_GRANULOCYTE_MONOCYTE_MONOCYTE_PROGENITOR_DN GSE43863_NAIVE_VS_MEMORY_LY6C_INT_CXCR5POS_CD4_TCELL_D150_LCMV_UP, GSE43863_NAIVE_VS_MEMORY_LY6C_INT_CXCR5POS_CD4_TCELL_D150_LCMV_UP GSE12366_GC_VS_MEMORY_BCELL_DN, GSE12366_GC_VS_MEMORY_BCELL_DN GNF2_HCK, GNF2_HCK
	GSE2706_UNSTIM_VS_2H_LPS_DC_UP, GSE2706_UNSTIM_VS_2H_LPS_DC_UP GSE6259_33D1_POS_VS_DEC205_POS_SPLENIC_DC_UP, GSE6259_33D1_POS_VS_DEC205_POS_SPLENIC_DC_UP GSE17721_LPS_VS_POLYIC_24H_BMDC_DN, GSE17721_LPS_VS_POLYIC_24H_BMDC_DN GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP, GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_UP, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_UP
	REACTOME_REGULATION_OF_HSF1_MEDIATED_HEAT_SHOCK_RESPONSE, REACTOME_REGULATION_OF_HSF1_MEDIATED_HEAT_SHOCK_RESPONSE GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN, GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_DC_DN, GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_DC_DN GSE3982_EOSINOPHIL_VS_DC_UP, GSE3982_EOSINOPHIL_VS_DC_UP GSE360_CTRL_VS_T_GONDII_DC_UP, GSE360_CTRL_VS_T_GONDII_DC_UP LENAOUR_DENDRITIC_CELL_MATURATION_DN, LENAOUR_DENDRITIC_CELL_MATURATION_DN
	GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_IL12_CD8_TCELL_UP, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_IL12_CD8_TCELL_UP GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_DN, GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_DN MIR34B_3P, MIR34B_3P GSE4984_UNTREATED_VS_VEHICLE_CTRL_TREATED_DC_UP, GSE4984_UNTREATED_VS_VEHICLE_CTRL_TREATED_DC_UP GSE40274_CTRL_VS_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP REACTOME_TRANSPORT_OF_THE_SLBP_DEPENDANT_MATURE_MRNA, REACTOME_TRANSPORT_OF_THE_SLBP_DEPENDANT_MATURE_MRNA
	GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_UP, GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_UP GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_UP, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_UP GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_INFAB_CD8_TCELL_UP, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_INFAB_CD8_TCELL_UP GSE20715_0H_VS_48H_OZONE_LUNG_UP, GSE20715_0H_VS_48H_OZONE_LUNG_UP MIR3184_5P, MIR3184_5P
	GNF2_ITGB2 GSE7460_CD8_TCELL_VS_TREG_ACT_UP, GSE7460_CD8_TCELL_VS_TREG_ACT_UP RODRIGUES_NTN1_TARGETS_DN, RODRIGUES_NTN1_TARGETS_DN GOCC_HISTONE_METHYLTRANSFERASE_COMPLEX, GOCC_HISTONE_METHYLTRANSFERASE_COMPLEX GSE3982_NEUTROPHIL_VS_TH1_UP, GSE3982_NEUTROPHIL_VS_TH1_UP MIR423_5P, MIR423_5P
	GOMF_PROTEIN_SERINE_PHOSPHATASE_ACTIVITY, GOMF_PROTEIN_SERINE_PHOSPHATASE_ACTIVITY MIR2467_3P, MIR2467_3P RASHI_RESPONSE_TO_IONIZING_RADIATION_5, RASHI_RESPONSE_TO_IONIZING_RADIATION_5 MIR939_3P, MIR939_3P GNF2_SELL, GNF2_SELL MIR6799_5P, MIR6799_5P
	GSE3982_EOSINOPHIL_VS_MAST_CELL_UP, GSE3982_EOSINOPHIL_VS_MAST_CELL_UP YTAAYNGCT_UNKNOWN, YTAAYNGCT_UNKNOWN GOBP_HISTONE_H4_ACETYLATION, GOBP_HISTONE_H4_ACETYLATION GSE14308_TH1_VS_NAIVE_CD4_TCELL_DN, GSE14308_TH1_VS_NAIVE_CD4_TCELL_DN GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_UP, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_UP GNF2_VAV1, GNF2_VAV1
	GSE16385_IL4_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN, GSE16385_IL4_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN HP_PARKINSONISM, HP_PARKINSONISM TCCAGAT_MIR5165P, TCCAGAT_MIR5165P GNF2_S100A4, GNF2_S100A4 GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_UP, GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_UP
	BIOCARTA_HIVNEF_PATHWAY, BIOCARTA_HIVNEF_PATHWAY PATEL_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGE_3DY_UP, PATEL_SKIN_OF_BODY_ZOSTAVAX_AGE_70_93YO_VZV_CHALLENGE_3DY_UP PID_AR_PATHWAY, PID_AR_PATHWAY GOMF_GDP_BINDING, GOMF_GDP_BINDING GOBP_POSITIVE_REGULATION_OF_MYELOID_CELL_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_MYELOID_CELL_DIFFERENTIATION GNF2_FGR, GNF2_FGR
	GNF2_ICAM3, GNF2_ICAM3 GGGCATT_MIR365, GGGCATT_MIR365 GSE9946_IMMATURE_VS_MATURE_STIMULATORY_DC_UP, GSE9946_IMMATURE_VS_MATURE_STIMULATORY_DC_UP GOBP_VESICLE_MEDIATED_TRANSPORT_TO_THE_PLASMA_MEMBRANE, GOBP_VESICLE_MEDIATED_TRANSPORT_TO_THE_PLASMA_MEMBRANE GOBP_REGULATION_OF_T_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_T_CELL_DIFFERENTIATION MIR4718, MIR4718
	HP_BRADYKINESIA, HP_BRADYKINESIA BIOCARTA_TNFR1_PATHWAY, BIOCARTA_TNFR1_PATHWAY HP_CONGENITAL_CONTRACTURE, HP_CONGENITAL_CONTRACTURE GSE27786_NKCELL_VS_NEUTROPHIL_DN, GSE27786_NKCELL_VS_NEUTROPHIL_DN REACTOME_SLC_TRANSPORTER_DISORDERS, REACTOME_SLC_TRANSPORTER_DISORDERS GNF2_CD97, GNF2_CD97
	GOCC_SYNAPTIC_VESICLE_MEMBRANE, GOCC_SYNAPTIC_VESICLE_MEMBRANE GOMF_SIGNALING_ADAPTOR_ACTIVITY, GOMF_SIGNALING_ADAPTOR_ACTIVITY ACACTCC_MIR122A, ACACTCC_MIR122A MIR7158_5P, MIR7158_5P MIR6867_3P, MIR6867_3P
	HP_POSTURAL_INSTABILITY, HP_POSTURAL_INSTABILITY GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_8D_CULTURE_UP, GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_8D_CULTURE_UP WINTER_HYPOXIA_DN, WINTER_HYPOXIA_DN TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_DN, TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_DN GOBP_ENDOCYTIC_RECYCLING, GOBP_ENDOCYTIC_RECYCLING GOBP_POSITIVE_REGULATION_OF_T_CELL_PROLIFERATION, GOBP_POSITIVE_REGULATION_OF_T_CELL_PROLIFERATION
	MIR7854_3P, MIR7854_3P ZNF746_TARGET_GENES, ZNF746_TARGET_GENES AMIT_SERUM_RESPONSE_120_MCF10A, AMIT_SERUM_RESPONSE_120_MCF10A GOBP_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_SUPERFAMILY_CYTOKINE_PRODUCTION, GOBP_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_SUPERFAMILY_CYTOKINE_PRODUCTION GOBP_TUMOR_NECROSIS_FACTOR_SUPERFAMILY_CYTOKINE_PRODUCTION, GOBP_TUMOR_NECROSIS_FACTOR_SUPERFAMILY_CYTOKINE_PRODUCTION GOBP_REGULATION_OF_ACTOMYOSIN_STRUCTURE_ORGANIZATION, GOBP_REGULATION_OF_ACTOMYOSIN_STRUCTURE_ORGANIZATION
	LUI_THYROID_CANCER_CLUSTER_1, LUI_THYROID_CANCER_CLUSTER_1 GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN, GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN GOBP_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_VIA_DEATH_DOMAIN_RECEPTORS, GOBP_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_VIA_DEATH_DOMAIN_RECEPTORS GSE13306_RA_VS_UNTREATED_TREG_DN, GSE13306_RA_VS_UNTREATED_TREG_DN MIR6829_3P, MIR6829_3P GOCC_FLEMMING_BODY, GOCC_FLEMMING_BODY
	MIR6791_3P, MIR6791_3P MIR660_3P, MIR660_3P PID_TGFBR_PATHWAY, PID_TGFBR_PATHWAY WILENSKY_RESPONSE_TO_DARAPLADIB, WILENSKY_RESPONSE_TO_DARAPLADIB GNF2_ATM, GNF2_ATM
	GNF2_CASP8, GNF2_CASP8 CHNG_MULTIPLE_MYELOMA_HYPERPLOID_DN, CHNG_MULTIPLE_MYELOMA_HYPERPLOID_DN GOBP_CELLULAR_PROTEIN_CONTAINING_COMPLEX_LOCALIZATION, GOBP_CELLULAR_PROTEIN_CONTAINING_COMPLEX_LOCALIZATION RASHI_RESPONSE_TO_IONIZING_RADIATION_6, RASHI_RESPONSE_TO_IONIZING_RADIATION_6 GNF2_TNFSF10, GNF2_TNFSF10 GOBP_NEURON_DEATH_IN_RESPONSE_TO_OXIDATIVE_STRESS, GOBP_NEURON_DEATH_IN_RESPONSE_TO_OXIDATIVE_STRESS
	MIR5192, MIR5192 REACTOME_TGF_BETA_RECEPTOR_SIGNALING_ACTIVATES_SMADS, REACTOME_TGF_BETA_RECEPTOR_SIGNALING_ACTIVATES_SMADS HP_NEUROGENIC_BLADDER, HP_NEUROGENIC_BLADDER GNF2_SPI1, GNF2_SPI1 GSE9946_MATURE_STIMULATORY_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP, GSE9946_MATURE_STIMULATORY_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_PLASMA_MEMBRANE, GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_PLASMA_MEMBRANE
	GOMF_MITOGEN_ACTIVATED_PROTEIN_KINASE_BINDING, GOMF_MITOGEN_ACTIVATED_PROTEIN_KINASE_BINDING GOBP_GOLGL_TO_PLASMA_MEMBRANE_PROTEIN_TRANSPORT, GOBP_GOLGI_TO_PLASMA_MEMBRANE_PROTEIN_TRANSPORT GENTLES_LEUKEMIC_STEM_CELL_UP, GENTLES_LEUKEMIC_STEM_CELL_UP REACTOME_MAPK_TARGETS_NUCLEAR_EVENTS_MEDIATED_BY_MAP_KINASES, REACTOME_MAPK_TARGETS_NUCLEAR_EVENTS_MEDIATED_BY_MAP_KINASES HP_DIMINISHED_MOVEMENT, HP_DIMINISHED_MOVEMENT
	PID_HIV_NEF_PATHWAY, PID_HIV_NEF_PATHWAY HP_CEREBRAL_INCLUSION_BODIES, HP_CEREBRAL_INCLUSION_BODIES PTEN_DN.V2_DN, PTEN_DN.V2_DN MIR3174, MIR3174 GOBP_T_CELL_MIGRATION, GOBP_T_CELL_MIGRATION GOBP_POSITIVE_REGULATION_OF_INTERFERON_GAMMA_PRODUCTION, GOBP_POSITIVE_REGULATION_OF_INTERFERON_GAMMA_PRODUCTION
	GGCACAT_MIR455, GGCACAT_MIR455 GSE36095_WT_VS_HDAC9_KO_TREG_DN, GSE36095_WT_VS_HDAC9_KO_TREG_DN GNF2_SNRK, GNF2_SNRK WP_TNF_RELATED_WEAK_INDUCER_OF_APOPTOSIS_TWEAK_SIGNALING_PATHWAY, WP_TNF_RELATED_WEAK_INDUCER_OF_APOPTOSIS_TWEAK_SIGNALING_PATHWAY GOBP_EXOCYTIC_PROCESS, GOBP_EXOCYTIC_PROCESS GOBP_NEGATIVE_REGULATION_OF_CYCLIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_CYCLIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY
	PID_P38_ALPHA_BETA_PATHWAY, PID_P38_ALPHA_BETA_PATHWAY HP_NEURONAL_LOSS_IN_CENTRAL_NERVOUS_SYSTEM, HP_NEURONAL_LOSS_IN_CENTRAL_NERVOUS_SYSTEM GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_28DY_UP, GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_28DY_UP REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING, REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING REACTOME_SIGNALLING_TO_ERKS, REACTOME_SIGNALLING_TO_ERKS
	GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_2_PRODUCTION, GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_2_PRODUCTION GOBP_NEGATIVE_REGULATION_OF_INNATE_IMMUNE_RESPONSE, GOBP_NEGATIVE_REGULATION_OF_INNATE_IMMUNE_RESPONSE HP_SHUFFLING_GAIT, HP_SHUFFLING_GAIT MIR4652_5P, MIR4652_5P GOBP_POSITIVE_REGULATION_OF_MYELOID_LEUKOCYTE_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_MYELOID_LEUKOCYTE_DIFFERENTIATION SEKI_INFLAMMATORY_RESPONSE_LPS_DN, SEKI_INFLAMMATORY_RESPONSE_LPS_DN
	GOBP_MONONUCLEAR_CELL_MIGRATION, GOBP_MONONUCLEAR_CELL_MIGRATION GOBP_DETECTION_OF_EXTERNAL_BIOTIC_STIMULUS, GOBP_DETECTION_OF_EXTERNAL_BIOTIC_STIMULUS GOMF_SIGNALING_RECEPTOR_COMPLEX_ADAPTOR_ACTIVITY, GOMF_SIGNALING_RECEPTOR_COMPLEX_ADAPTOR_ACTIVITY PID_AVB3_INTEGRIN_PATHWAY, PID_AVB3_INTEGRIN_PATHWAY QI_PBMC_ZOSTAVAX_AGE_50_75YO_CORRELATED_WITH_T_CELL_RESPONSES_EXPANSION_AND_CONTRACTION_1D_NOT_INFORMATIVE_OF_LONG_TERM_RESPONSES_POSITIVE, QI_PBMC_ZOSTAVAX_AGE_50_75YO_CORRELATED_WITH_T_CELL_RESPONSES_EXPANSION_AND_CONTRACTION_1D_NOT_INFORMATIVE_OF_LONG_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSES_TERM_RESPONSE
	GOBP_REGULATION_OF_ORGAN_GROWTH, GOBP_REGULATION_OF_ORGAN_GROWTH HP_PULMONARY_HEMORRHAGE, HP_PULMONARY_HEMORRHAGE HP_ABNORMAL_BRAIN_POSITRON_EMISSION_TOMOGRAPHY, HP_ABNORMAL_BRAIN_POSITRON_EMISSION_TOMOGRAPHY DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_CD4_T_CELLS, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_CD4_T_CELLS GOBP_INFLAMMATORY_RESPONSE_TO_WOUNDING, GOBP_INFLAMMATORY_RESPONSE_TO_WOUNDING HP_HAPPY_DEMEANOR, HP_HAPPY_DEMEANOR
	REACTOME_CASPASE_ACTIVATION_VIA_DEATH_RECEPTORS_IN_THE_PRESENCE_OF_LIGAND, REACTOME_CASPASE_ACTIVATION_VIA_DEATH_RECEPTORS_IN_THE_PRESENCE_OF_LIGAND WP_HYPOTHESIZED_PATHWAYS_IN_PATHOGENESIS_OF_CARDIOVASCULAR_DISEASE REACTOME_REGULATION_BY_C_FLIP, REACTOME_REGULATION_BY_C_FLIP GOBP_DETECTION_OF_OTHER_ORGANISM, GOBP_DETECTION_OF_OTHER_ORGANISM REACTOME_RAF_INDEPENDENT_MAPK1_3_ACTIVATION, REACTOME_RAF_INDEPENDENT_MAPK1_3_ACTIVATION
	GOBP_SENSORY_PERCEPTION_OF_PAIN, GOBP_SENSORY_PERCEPTION_OF_PAIN DAVIES_MULTIPLE_MYELOMA_VS_MGUS_DN, DAVIES_MULTIPLE_MYELOMA_VS_MGUS_DN GOBP_MYD88_INDEPENDENT_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY, GOBP_MYD88_INDEPENDENT_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY GOBP_POSITIVE_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY REACTOME_ERK_MAPK_TARGETS, REACTOME_ERK_MAPK_TARGETS GOMF_14_3_3_PROTEIN_BINDING, GOMF_14_3_3_PROTEIN_BINDING
	GOBP_HISTONE_DEUBIQUITINATION, GOBP_HISTONE_DEUBIQUITINATION HP_ABNORMAL_SPEECH_PROSODY, HP_ABNORMAL_SPEECH_PROSODY TTCCGTT_MIR191, TTCCGTT_MIR191 PID_NFKAPPAB_ATYPICAL_PATHWAY, PID_NFKAPPAB_ATYPICAL_PATHWAY GOCC_H4_H2A_HISTONE_ACETYLTRANSFERASE_COMPLEX, GOCC_H4_H2A_HISTONE_ACETYLTRANSFERASE_COMPLEX IFIGUEROA_AML_METHYLATION_CLUSTER_3_DN, FIGUEROA_AML_METHYLATION_CLUSTER_3_DN
	HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP BIOCARTA_NTHI_PATHWAY, BIOCARTA_NTHI_PATHWAY chr10q24, chr10q24 MIR6813_5P, MIR6813_5P MODULE_265, MODULE_265
	MIR4749_3P GOBP_TOLL_LIKE_RECEPTOR_3_SIGNALING_PATHWAY, GOBP_TOLL_LIKE_RECEPTOR_3_SIGNALING_PATHWAY WP_TOLLLIKE_RECEPTOR_SIGNALING_PATHWAY, WP_TOLLLIKE_RECEPTOR_SIGNALING_PATHWAY GOBP_POLY_A_PLUS_MRNA_EXPORT_FROM_NUCLEUS, GOBP_POLY_A_PLUS_MRNA_EXPORT_FROM_NUCLEUS REACTOME_NF_KB_ACTIVATION_THROUGH_FADD_RIP_1_PATHWAY_MEDIATED_BY_CASPASE_8_AND_10, REACTOME_NF_KB_ACTIVATION_THROUGH_FADD_RIP_1_PATHWAY_MEDIATED_BY_CASPASE_8_AND_10 HP_ABNORMAL_SPINAL_MENINGEAL_MORPHOLOGY, HP_ABNORMAL_SPINAL_MENINGEAL_MORPHOLOGY
_TREATED_MONOCYTE_DN, GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_DN	HP_PARKINSONISM_WITH_FAVORABLE_RESPONSE_TO_DOPAMINERGIC_MEDICATION, HP_PARKINSONISM_WITH_FAVORABLE_RESPONSE_TO_DOPAMINERGIC_MEDICATION MIR7106_3P WP_LNCRNA_INVOLVEMENT_IN_CANONICAL_WNT_SIGNALING_AND_COLORECTAL_CANCER, WP_LNCRNA_INVOLVEMENT_IN_CANONICAL_WNT_SIGNALING_AND_COLORECTAL_CANCER MIR3680_5P, MIR3680_5P REACTOME_TNFR1_INDUCED_PROAPOPTOTIC_SIGNALING, REACTOME_TNFR1_INDUCED_PROAPOPTOTIC_SIGNALING GOBP_DENDRITE_EXTENSION, GOBP_DENDRITE_EXTENSION
	GOCC_BORC_COMPLEX, GOCC_BORC_COMPLEX HP_SPONDYLOLISTHESIS, HP_SPONDYLOLISTHESIS GOBP_DETECTION_OF_TEMPERATURE_STIMULUS, GOBP_DETECTION_OF_TEMPERATURE_STIMULUS HP_INAPPROPRIATE_BEHAVIOR, HP_INAPPROPRIATE_BEHAVIOR NKX2_8_TARGET_GENES, NKX2_8_TARGET_GENES GOBP_DETECTION_OF_STIMULUS_INVOLVED_IN_SENSORY_PERCEPTION_OF_PAIN, GOBP_DETECTION_OF_STIMULUS_INVOLVED_IN_SENSORY_PERCEPTION_OF_PAIN
	GOCC_PTW_PP1_PHOSPHATASE_COMPLEX, GOCC_PTW_PP1_PHOSPHATASE_COMPLEX GOBP_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY HOFMANN_MYELODYSPLASTIC_SYNDROM_RISK_DN, HOFMANN_MYELODYSPLASTIC_SYNDROM_RISK_DN GOMF_MYOSIN_BINDING, GOMF_MYOSIN_BINDING GOBP_POSITIVE_REGULATION_OF_SYNAPTIC_VESICLE_RECYCLING, GOBP_POSITIVE_REGULATION_OF_SYNAPTIC_VESICLE_RECYCLING
	BIOCARTA_CCR5_PATHWAY, BIOCARTA_CCR5_PATHWAY BIOCARTA_NFKB_PATHWAY, BIOCARTA_NFKB_PATHWAY GOBP_RAP_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_RAP_PROTEIN_SIGNAL_TRANSDUCTION GOBP_SYNAPTIC_TRANSMISSION_DOPAMINERGIC, GOBP_SYNAPTIC_TRANSMISSION_DOPAMINERGIC KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY, KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY MIR4763_5P, MIR4763_5P
	HP_RAPIDLY_PROGRESSIVE, HP_RAPIDLY_PROGRESSIVE REACTOME_ERKS_ARE_INACTIVATED, REACTOME_ERKS_ARE_INACTIVATED HP_VITILIGO, HP_VITILIGO MODULE_108, MODULE_108 BIOCARTA_CTCF_PATHWAY, BIOCARTA_CTCF_PATHWAY MODULE_367, MODULE_367
	GOBP_DETECTION_OF_TEMPERATURE_STIMULUS_INVOLVED_IN_SENSORY_PERCEPTION, GOBP_DETECTION_OF_TEMPERATURE_STIMULUS_INVOLVED_IN_SENSORY_PERCEPTION GGGGCCC_MIR296, GGGGCCC_MIR296 GOBP_INTERLEUKIN_1_BETA_PRODUCTION, GOBP_INTERLEUKIN_1_BETA_PRODUCTION GOBP_CARDIAC_MUSCLE_CELL_DIFFERENTIATION, GOBP_CARDIAC_MUSCLE_CELL_DIFFERENTIATION SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX4_UP, SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX4_UP
	HALMOS_CEBPA_TARGETS_DN, HALMOS_CEBPA_TARGETS_DN GOBP_MACROPHAGE_DIFFERENTIATION, GOBP_MACROPHAGE_DIFFERENTIATION GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY GOBP_SENSORY_PERCEPTION_OF_TEMPERATURE_STIMULUS, GOBP_SENSORY_PERCEPTION_OF_TEMPERATURE_STIMULUS HP_AKINESIA, HP_AKINESIA MODULE_73, MODULE_73
	chr15q22, chr15q22 PID_ALK1_PATHWAY, PID_ALK1_PATHWAY BIOCARTA_TOLL_PATHWAY, BIOCARTA_TOLL_PATHWAY GOMF_LIPOPROTEIN_PARTICLE_RECEPTOR_ACTIVITY, GOMF_LIPOPROTEIN_PARTICLE_RECEPTOR_ACTIVITY GOBP_VISUAL_BEHAVIOR, GOBP_VISUAL_BEHAVIOR
	HP_ABNORMAL_CIRCULATING_FOLLICLE_STIMULATING_HORMONE_LEVEL, HP_ABNORMAL_CIRCULATING_FOLLICLE_STIMULATING_HORMONE_LEVEL HP_ASTROCYTOSIS, HP_ASTROCYTOSIS WP_NCRNAS_INVOLVED_IN_WNT_SIGNALING_IN_HEPATOCELLULAR_CARCINOMA, WP_NCRNAS_INVOLVED_IN_WNT_SIGNALING_IN_HEPATOCELLULAR_CARCINOMA GOBP_REGULATION_OF_HEART_GROWTH, GOBP_REGULATION_OF_HEART_GROWTH VILIMAS_NOTCH1_TARGETS_DN, VILIMAS_NOTCH1_TARGETS_DN REACTOME_CHREBP_ACTIVATES_METABOLIC_GENE_EXPRESSION, REACTOME_CHREBP_ACTIVATES_METABOLIC_GENE_EXPRESSION
	GOMF_DOPAMINE_RECEPTOR_BINDING, GOMF_DOPAMINE_RECEPTOR_BINDING GOBP_NEGATIVE_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS HP_HAND_CLENCHING, HP_HAND_CLENCHING GOBP_UNSATURATED_FATTY_ACID_BIOSYNTHETIC_PROCESS, GOBP_UNSATURATED_FATTY_ACID_BIOSYNTHETIC_PROCESS GOBP_INACTIVATION_OF_MAPK_ACTIVITY, GOBP_INACTIVATION_OF_MAPK_ACTIVITY MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_23, MYLLYKANGAS_AMPLIFICATION_HOT_SPOT_23
	GOMF_TOLL_LIKE_RECEPTOR_BINDING, GOMF_TOLL_LIKE_RECEPTOR_BINDING GOBP_TRAIL_ACTIVATED_APOPTOTIC_SIGNALING_PATHWAY, GOBP_TRAIL_ACTIVATED_APOPTOTIC_SIGNALING_PATHWAY BIOCARTA_CBL_PATHWAY, BIOCARTA_CBL_PATHWAY HP_JUVENILE_MYELOMONOCYTIC_LEUKEMIA, HP_JUVENILE_MYELOMONOCYTIC_LEUKEMIA CAO_BLOOD_FLUMIST_AGE_05_14YO_7DY_DN, CAO_BLOOD_FLUMIST_AGE_05_14YO_7DY_DN
	GOBP_MULTI_ORGANISM_MEMBRANE_FUSION, GOBP_MULTI_ORGANISM_MEMBRANE_FUSION GOBP_REGULATION_OF_SYNAPTIC_VESICLE_CYCLE, GOBP_REGULATION_OF_SYNAPTIC_VESICLE_CYCLE STEGER_ADIPOGENESIS_DN, STEGER_ADIPOGENESIS_DN HP_SPASTIC_HYPERACTIVE_BLADDER, HP_SPASTIC_HYPERACTIVE_BLADDER BIOCARTA_TALL1_PATHWAY, BIOCARTA_TALL1_PATHWAY REACTOME_NEGATIVE_REGULATION_OF_FLT3 REACTOME_NEGATIVE_REGULATION_OF_FLT3, REACTOME_NEGATIVE_REGULATION_OF_FLT3 HP_ADNORMAL_GURGETANTIA_NUCRA NUCRA NUCR
	HP_ABNORMAL_SUBSTANTIA_NIGRA_MORPHOLOGY, HP_ABNORMAL_SUBSTANTIA_NIGRA_MORPHOLOGY HP_MYOCLONIC_ABSENCE_SEIZURE, HP_MYOCLONIC_ABSENCE_SEIZURE GOCC_SETIC_COMPASS_COMPLEX, GOCC_SETIC_COMPASS_COMPLEX GOMF_DEATH_RECEPTOR_BINDING, GOMF_DEATH_RECEPTOR_BINDING HP_MONOTONIC_SPEECH, HP_MONOTONIC_SPEECH MATSLIMIVA_PRINC_MODIFIED_VACCINIA_ANIVARA_VACCINIE_ACE_18_55VO_HICH_RESPONDERS_US_LOW_PESPONDERS_US_LIR.
	MATSUMIYA_PBMC_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_18_55YO_HIGH_RESPONDERS_VS_LOW_RESPONDERS_0DY_UP HP_VEGETATIVE_STATE, HP_VEGETATIVE_STATE GOBP_NEGATIVE_REGULATION_OF_ORGAN_GROWTH, GOBP_NEGATIVE_REGULATION_OF_ORGAN_GROWTH MIR210_5P, MIR210_5P MODULE_407, MODULE_407 BCAT.100_UP.V1_UP, BCAT.100_UP.V1_UP GOBP_SELF_PROTEOLYSIS.GOBP_SELF_PROTEOLYSIS
	GOBP_SELF_PROTEOLYSIS, GOBP_SELF_PROTEOLYSIS HP_ABNORMALITY_OF_PINEAL_MORPHOLOGY, HP_ABNORMALITY_OF_PINEAL_MORPHOLOGY GOCC_CHROMAFFIN_GRANULE_MEMBRANE, GOCC_CHROMAFFIN_GRANULE_MEMBRANE GOBP_RESPIRATORY_BURST_INVOLVED_IN_DEFENSE_RESPONSE, GOBP_RESPIRATORY_BURST_INVOLVED_IN_DEFENSE_RESPONSE GOBP_NEGATIVE_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY, GOBP_NEGATIVE_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY HP_LEWY_BODIES, HP_LEWY_BODIES
	GOBP_POSITIVE_REGULATION_OF_LIPID_STORAGE, GOBP_POSITIVE_REGULATION_OF_LIPID_STORAGE HP_PHIMOSIS, HP_PHIMOSIS GOBP_OLIGODENDROCYTE_DIFFERENTIATION, GOBP_OLIGODENDROCYTE_DIFFERENTIATION GOBP_ACTIVATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY, GOBP_ACTIVATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY GOBP_CATECHOLAMINE_UPTAKE_INVOLVED_IN_SYNAPTIC_TRANSMISSION, GOBP_CATECHOLAMINE_UPTAKE_INVOLVED_IN_SYNAPTIC_TRANSMISSION GOBP_POSITIVE_REGULATION_OF_SYNAPTIC_VESICLE_ENDOCYTOSIS, GOBP_POSITIVE_REGULATION_OF_SYNAPTIC_VESICLE_ENDOCYTOSIS
	GOBP_POSITIVE_REGULATION_OF_SYNAPTIC_VESICLE_ENDOCYTOSIS, GOBP_POSITIVE_REGULATION_OF_SYNAPTIC_VESICLE_ENDOCYTOSIS HOLLEMAN_DAUNORUBICIN_B_ALL_DN, HOLLEMAN_DAUNORUBICIN_B_ALL_DN GOBP_EXOCYST_LOCALIZATION, GOBP_EXOCYST_LOCALIZATION MIR3936, MIR3936 GOBP_CELLULAR_COPPER_ION_HOMEOSTASIS, GOBP_CELLULAR_COPPER_ION_HOMEOSTASIS GOMF_MAP_KINASE_PHOSPHATASE_ACTIVITY, GOMF_MAP_KINASE_PHOSPHATASE_ACTIVITY HP_VISUAL_HALLUCINATIONS, HP_VISUAL_HALLUCINATIONS
	BIOCARTA_PEPI_PATHWAY, BIOCARTA_PEPI_PATHWAY GOMF_G_PROTEIN_ALPHA_SUBUNIT_BINDING, GOMF_G_PROTEIN_ALPHA_SUBUNIT_BINDING GOBP_HISTONE_H3_K4_MONOMETHYLATION, GOBP_HISTONE_H3_K4_MONOMETHYLATION REACTOME_TRAIL_SIGNALING, REACTOME_TRAIL_SIGNALING GOBP_REGULATION_OF_MONONUCLEAR_CELL_MIGRATION, GOBP_REGULATION_OF_MONONUCLEAR_CELL_MIGRATION
	GOBP_PYROPTOSIS, GOBP_PYROPTOSIS GOBP_BETA_CATENIN_DESTRUCTION_COMPLEX_DISASSEMBLY, GOBP_BETA_CATENIN_DESTRUCTION_COMPLEX_DISASSEMBLY ZHOU_PANCREATIC_EXOCRINE_PROGENITOR, ZHOU_PANCREATIC_EXOCRINE_PROGENITOR BIOCARTA_EGFR_SMRTE_PATHWAY, BIOCARTA_EGFR_SMRTE_PATHWAY REACTOME_POU5F1_OCT4_SOX2_NANOG_REPRESS_GENES_RELATED_TO_DIFFERENTIATION, REACTOME_POU5F1_OCT4_SOX2_NANOG_REPRESS_GENES_RELATED_TO_DIFFERENTIATION GOBP_CELLULAR_RESPONSE_TO_BACTERIAL_LIPOPROTEIN, GOBP_CELLULAR_RESPONSE_TO_BACTERIAL_LIPOPROTEIN
	CAO_BLOOD_FLUZONE_AGE_05_14YO_30DY_UP, CAO_BLOOD_FLUZONE_AGE_05_14YO_30DY_UP GOMF_PHOSPHATIDIC_ACID_TRANSFER_ACTIVITY, GOMF_PHOSPHATIDIC_ACID_TRANSFER_ACTIVITY HP_ABNORMAL_PLACENTAL_MEMBRANE_MORPHOLOGY, HP_ABNORMAL_PLACENTAL_MEMBRANE_MORPHOLOGY GOCC_GLYCOGEN_GRANULE, GOCC_GLYCOGEN_GRANULE KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_UV_IN_WS, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_UV_IN_WS GOBP_BIOLOGICAL_PROCESS_INVOLVED_IN_INTRASPECIES_INTERACTION_BETWEEN_ORGANISMS, GOBP_BIOLOGICAL_PROCESS_INVOLVED_IN_INTRASPECIES_INTERACTION_BETWEEN_ORGANISMS
	HP_PINEAL_CYST, HP_PINEAL_CYST GOBP_REGULATION_OF_OLIGODENDROCYTE_DIFFERENTIATION, GOBP_REGULATION_OF_OLIGODENDROCYTE_DIFFERENTIATION WP_CANNABINOID_RECEPTOR_SIGNALING, WP_CANNABINOID_RECEPTOR_SIGNALING GOBP_POSITIVE_REGULATION_OF_STRIATED_MUSCLE_CELL_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_STRIATED_MUSCLE_CELL_DIFFERENTIATION HP_ASCENDING_TUBULAR_AORTA_ANEURYSM, HP_ASCENDING_TUBULAR_AORTA_ANEURYSM
	GOBP_POSITIVE_REGULATION_OF_T_CELL_MIGRATION, GOBP_POSITIVE_REGULATION_OF_T_CELL_MIGRATION GOBP_NECROPTOTIC_PROCESS, GOBP_NECROPTOTIC_PROCESS MIR1914_3P, MIR1914_3P REACTOME_ORGANIC_CATION_TRANSPORT, REACTOME_ORGANIC_CATION_TRANSPORT GOBP_LAMELLIPODIUM_MORPHOGENESIS, GOBP_LAMELLIPODIUM_MORPHOGENESIS HP_LOW_FRUSTRATION_TOLERANCE, HP_LOW_FRUSTRATION_TOLERANCE
	GOBP_RESPONSE_TO_BACTERIAL_LIPOPROTEIN, GOBP_RESPONSE_TO_BACTERIAL_LIPOPROTEIN HP_EEG_WITH_SPIKE_WAVE_COMPLEXES_2_5_3_5_HZ, HP_EEG_WITH_SPIKE_WAVE_COMPLEXES_2_5_3_5_HZ GOCC_CHROMAFFIN_GRANULE, GOCC_CHROMAFFIN_GRANULE BIOCARTA_CELL2CELL_PATHWAY, BIOCARTA_CELL2CELL_PATHWAY GOBP_POSITIVE_REGULATION_OF_VASCULAR_WOUND_HEALING, GOBP_POSITIVE_REGULATION_OF_VASCULAR_WOUND_HEALING GOBP_PROTEIN_LOCALIZATION_TO_SITE_OF_DOUBLE_STRAND_BREAK, GOBP_PROTEIN_LOCALIZATION_TO_SITE_OF_DOUBLE_STRAND_BREAK
	REACTOME_DEFECTIVE_RIPK1_MEDIATED_REGULATED_NECROSIS, REACTOME_DEFECTIVE_RIPK1_MEDIATED_REGULATED_NECROSIS HP_ENTEROCOLITIS, HP_ENTEROCOLITIS GOBP_CERAMIDE_1_PHOSPHATE_TRANSPORT, GOBP_CERAMIDE_1_PHOSPHATE_TRANSPORT GOBP_NEGATIVE_REGULATION_OF_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_MITOCHONDRION, GOBP_NEGATIVE_REGULATION_OF_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_MITOCHONDRION GOMF_CERAMIDE_1_PHOSPHATE_TRANSFER_ACTIVITY, GOMF_CERAMIDE_1_PHOSPHATE_TRANSFER_ACTIVITY
	GOBP_NEGATIVE_REGULATION_OF_P38MAPK_CASCADE, GOBP_NEGATIVE_REGULATION_OF_P38MAPK_CASCADE REACTOME_LINOLEIC_ACID_LA_METABOLISM, REACTOME_LINOLEIC_ACID_LA_METABOLISM GOBP_REGULATION_OF_CARDIAC_MUSCLE_CELL_PROLIFERATION, GOBP_REGULATION_OF_CARDIAC_MUSCLE_CELL_PROLIFERATION GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_APOPTOTIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_APOPTOTIC_PROCESS GOBP_CAMP_MEDIATED_SIGNALING, GOBP_CAMP_MEDIATED_SIGNALING GOMF_SPHINGOLIPID_TRANSFER_ACTIVITY, GOMF_SPHINGOLIPID_TRANSFER_ACTIVITY
	HP_ABNORMAL_PAROTID_GLAND_MORPHOLOGY, HP_ABNORMAL_PAROTID_GLAND_MORPHOLOGY GOBP_NEUROTRANSMITTER_RECEPTOR_TRANSPORT, GOBP_NEUROTRANSMITTER_RECEPTOR_TRANSPORT GOCC_CALYX_OF_HELD, GOCC_CALYX_OF_HELD GOBP_MYELIN_MAINTENANCE, GOBP_MYELIN_MAINTENANCE WP_CANONICAL_AND_NONCANONICAL_TGFB_SIGNALING, WP_CANONICAL_AND_NONCANONICAL_TGFB_SIGNALING GOBP_LYMPHOCYTE_APOPTOTIC_PROCESS, GOBP_LYMPHOCYTE_APOPTOTIC_PROCESS
	REACTOME_INLB_MEDIATED_ENTRY_OF_LISTERIA_MONOCYTOGENES_INTO_HOST_CELL, REACTOME_INLB_MEDIATED_ENTRY_OF_LISTERIA_MONOCYTOGENES_INTO_HOST_CELL FAN_EMBRYONIC_CTX_BIG_GROUPS_INHIBITORY, FAN_EMBRYONIC_CTX_BIG_GROUPS_INHIBITORY GOCC_CUL5_RING_UBIQUITIN_LIGASE_COMPLEX, GOCC_CUL5_RING_UBIQUITIN_LIGASE_COMPLEX GOBP_POLARIZED_EPITHELIAL_CELL_DIFFERENTIATION, GOBP_POLARIZED_EPITHELIAL_CELL_DIFFERENTIATION HP_ANGIOKERATOMA, HP_ANGIOKERATOMA ELLWOOD_MYC_TARGETS_UP, ELLWOOD_MYC_TARGETS_UP
	MODULE_134, MODULE_134 GOMF_CHEMOKINE_BINDING, GOMF_CHEMOKINE_BINDING HP_INCREASED_CUP_TO_DISC_RATIO, HP_INCREASED_CUP_TO_DISC_RATIO RANKIN_ANGIOGENIC_TARGETS_OF_VHL_HIF2A_UP, RANKIN_ANGIOGENIC_TARGETS_OF_VHL_HIF2A_UP HP_CONTIGUOUS_GENE_SYNDROME, HP_CONTIGUOUS_GENE_SYNDROME
	GOBP_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_ALPHA_SIGNALING_PATHWAY, GOBP_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_ALPHA_SIGNALING_PATHWAY REACTOME_ARACHIDONATE_PRODUCTION_FROM_DAG, REACTOME_ARACHIDONATE_PRODUCTION_FROM_DAG HP_ABNORMALITY_OF_LYSOSOMAL_METABOLISM, HP_ABNORMALITY_OF_LYSOSOMAL_METABOLISM GOBP_REGULATION_OF_CATECHOLAMINE_UPTAKE_INVOLVED_IN_SYNAPTIC_TRANSMISSION, GOBP_REGULATION_OF_CATECHOLAMINE_UPTAKE_INVOLVED_IN_SYNAPTIC_TRANSMISSION WESTON_VEGFA_TARGETS_3HR, WESTON_VEGFA_TARGETS_3HR GOBP_G_PROTEIN_COUPLED_RECEPTOR_INTERNALIZATION, GOBP_G_PROTEIN_COUPLED_RECEPTOR_INTERNALIZATION
	GOBP_G_PROTEIN_COUPLED_RECEPTOR_INTERNALIZATION, GOBP_G_PROTEIN_COUPLED_RECEPTOR_INTERNALIZATION KAPOSI_LIVER_CANCER_MET_UP, KAPOSI_LIVER_CANCER_MET_UP GOBP_POSTSYNAPTIC_ACTIN_CYTOSKELETON_ORGANIZATION, GOBP_POSTSYNAPTIC_ACTIN_CYTOSKELETON_ORGANIZATION GOBP_MYOBLAST_FUSION, GOBP_MYOBLAST_FUSION GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_MIGRATION, GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_MIGRATION GOBP_STORE_OPERATED_CALCIUM_ENTRY, GOBP_STORE_OPERATED_CALCIUM_ENTRY HP_MOTOR_APHASIA, HP_MOTOR_APHASIA
	FAN_EMBRYONIC_CTX_IN_4_INTERNEURON, FAN_EMBRYONIC_CTX_IN_4_INTERNEURON GOBP_XENOPHAGY, GOBP_XENOPHAGY GOMF_EUKARYOTIC_INITIATION_FACTOR_4E_BINDING, GOMF_EUKARYOTIC_INITIATION_FACTOR_4E_BINDING BIOCARTA_DSP_PATHWAY, BIOCARTA_DSP_PATHWAY GOCC_BLEB, GOCC_BLEB
	REACTOME_PTK6_REGULATES_RTKS_AND_THEIR_EFFECTORS_AKT1_AND_DOK1, REACTOME_PTK6_REGULATES_RTKS_AND_THEIR_EFFECTORS_AKT1_AND_DOK1 GOBP_REGULATION_OF_NEUROTRANSMITTER_UPTAKE, GOBP_REGULATION_OF_NEUROTRANSMITTER_UPTAKE GOBP_REGULATION_OF_GLYCOGEN_CATABOLIC_PROCESS, GOBP_REGULATION_OF_GLYCOGEN_CATABOLIC_PROCESS GOCC_NSL_COMPLEX, GOCC_NSL_COMPLEX GOBP_REGULATION_OF_NECROTIC_CELL_DEATH, GOBP_REGULATION_OF_NECROTIC_CELL_DEATH MODULE_288, MODULE_288
	REACTOME_CHEMOKINE_RECEPTORS_BIND_CHEMOKINES, REACTOME_CHEMOKINE_RECEPTORS_BIND_CHEMOKINES GOCC_CLATHRIN_SCULPTED_VESICLE, GOCC_CLATHRIN_SCULPTED_VESICLE GOBP_NEGATIVE_REGULATION_OF_AMINO_ACID_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_AMINO_ACID_TRANSPORT GOBP_REGULATION_OF_INFLAMMATORY_RESPONSE_TO_WOUNDING, GOBP_REGULATION_OF_INFLAMMATORY_RESPONSE_TO_WOUNDING GOMF_CASPASE_BINDING, GOMF_CASPASE_BINDING
	GERHOLD_RESPONSE_TO_TZD_UP, GERHOLD_RESPONSE_TO_TZD_UP GOBP_NEGATIVE_REGULATION_OF_PROTEIN_TARGETING_TO_MITOCHONDRION, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_TARGETING_TO_MITOCHONDRION REACTOME_CLEC7A_INFLAMMASOME_PATHWAY, REACTOME_CLEC7A_INFLAMMASOME_PATHWAY GOBP_AUTOPHAGY_OF_PEROXISOME, GOBP_AUTOPHAGY_OF_PEROXISOME GOBP_NEGATIVE_REGULATION_OF_AUTOPHAGOSOME_MATURATION, GOBP_NEGATIVE_REGULATION_OF_AUTOPHAGOSOME_MATURATION. GOCC_RIPOPTOSOME, GOCC_RIPOPTOSOME
	GOCE_AIROF TOSOME, GOCE_AIROF TOSOME GOBP_CELL_MIGRATION_INVOLVED_IN_GASTRULATION, GOBP_CELL_MIGRATION_INVOLVED_IN_GASTRULATION GOMF_G_PROTEIN_COUPLED_CHEMOATTRACTANT_RECEPTOR_ACTIVITY, GOMF_G_PROTEIN_COUPLED_CHEMOATTRACTANT_RECEPTOR_ACTIVITY GOBP_DENDRITIC_CELL_MIGRATION, GOBP_DENDRITIC_CELL_MIGRATION OZANNE_AP1_TARGETS_UP, OZANNE_AP1_TARGETS_UP GOBP_ERYTHROCYTE_MATURATION, GOBP_ERYTHROCYTE_MATURATION HP_ABNORMAL_CERVICAL_SPINE_MORPHOLOGY, HP_ABNORMAL_CERVICAL_SPINE_MORPHOLOGY
	HP_EEG_WITH_CONTINUOUS_SLOW_ACTIVITY, HP_EEG_WITH_CONTINUOUS_SLOW_ACTIVITY GOBP_POSITIVE_REGULATION_OF_TRIGLYCERIDE_CATABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_TRIGLYCERIDE_CATABOLIC_PROCESS GOMF_ARRESTIN_FAMILY_PROTEIN_BINDING, GOMF_ARRESTIN_FAMILY_PROTEIN_BINDING REACTOME_TRIF_MEDIATED_PROGRAMMED_CELL_DEATH, REACTOME_TRIF_MEDIATED_PROGRAMMED_CELL_DEATH CGCAAAA_MIR450, CGCAAAA_MIR450
	COLE_BLOOD_FLUZONE_FLUARIX_AGE_03_17YO_7DY_DN, COLE_BLOOD_FLUZONE_FLUARIX_AGE_03_17YO_7DY_DN GOBP_REGULATION_OF_MACROPHAGE_PROLIFERATION, GOBP_REGULATION_OF_MACROPHAGE_PROLIFERATION GOCC_FLOTILLIN_COMPLEX, GOCC_FLOTILLIN_COMPLEX REACTOME_FLT3_SIGNALING_BY_CBL_MUTANTS, REACTOME_FLT3_SIGNALING_BY_CBL_MUTANTS GOBP_POSITIVE_REGULATION_OF_GRANULOCYTE_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_GRANULOCYTE_DIFFERENTIATION HOLLEMAN_DAUNORUBICIN_ALL_DN, HOLLEMAN_DAUNORUBICIN_ALL_DN
	GOBP_POSTSYNAPTIC_CYTOSKELETON_ORGANIZATION, GOBP_POSTSYNAPTIC_CYTOSKELETON_ORGANIZATION GOBP_REGULATION_OF_PROGRAMMED_NECROTIC_CELL_DEATH, GOBP_REGULATION_OF_PROGRAMMED_NECROTIC_CELL_DEATH CERIBELLI_PROMOTERS_INACTIVE_AND_BOUND_BY_NFY, CERIBELLI_PROMOTERS_INACTIVE_AND_BOUND_BY_NFY GOMF_STORE_OPERATED_CALCIUM_CHANNEL_ACTIVITY, GOMF_STORE_OPERATED_CALCIUM_CHANNEL_ACTIVITY GOMF_PHOSPHATIDYLINOSITOL_3_KINASE_REGULATORY_SUBUNIT_BINDING, GOMF_PHOSPHATIDYLINOSITOL_3_KINASE_REGULATORY_SUBUNIT_BINDING HP_WRITER_S_CRAMP, HP_WRITER_S_CRAMP
	HP_WRITER_S_CRAMP, HP_WRITER_S_CRAMP GOBP_NEGATIVE_REGULATION_OF_CARDIAC_MUSCLE_TISSUE_GROWTH, GOBP_NEGATIVE_REGULATION_OF_CARDIAC_MUSCLE_TISSUE_GROWTH GOCC_MANCHETTE, GOCC_MANCHETTE