	GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN MORF_TERF2IP, MORF_TERF2IP MORF_TPR, MORF_TPR MORF_PHB, MORF_PHB GSE22886_NAIVE_CD4_TCELL_VS_DC_DN, GSE22886_NAIVE_CD4_TCELL_VS_DC_DN
	GSE34006_UNTREATED_VS_A2AR_AGONIST_TREATED_TREG_UP, GSE34006_UNTREATED_VS_A2AR_AGONIST_TREATED_TREG_UP GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_24H_UP, GSE41176_WT_VS_TAK1_KO_ANTI_IGM_STIM_BCELL_24H_UP GO_PROTEIN_SUMOYLATION, GO_PROTEIN_SUMOYLATION GSE37301_LYMPHOID_PRIMED_MPP_VS_GRAN_MONO_PROGENITOR_DN, GSE37301_LYMPHOID_PRIMED_MPP_VS_GRAN_MONO_PROGENITOR_DN GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_UP, GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_UP MORF_PPP2R5E, MORF_PPP2R5E
	GSE29618_BCELL_VS_MDC_DN, GSE29618_BCELL_VS_MDC_DN MORF_BECN1, MORF_BECN1 GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_DN, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_DN GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP MORF_RAB5A, MORF_RAB5A WELCSH_BRCA1_TARGETS_UP, WELCSH_BRCA1_TARGETS_UP
	KEGG_HUNTINGTONS_DISEASE, KEGG_HUNTINGTONS_DISEASE GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN, GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN GO_NUCLEUS_ORGANIZATION, GO_NUCLEUS_ORGANIZATION SCHLOSSER_SERUM_RESPONSE_AUGMENTED_BY_MYC, SCHLOSSER_SERUM_RESPONSE_AUGMENTED_BY_MYC MODULE_62, MODULE_62 GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_UP, GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_UP GSE360_DC_VS_MAC_B_MALAYI_LOW_DOSE_UP, GSE360_DC_VS_MAC_B_MALAYI_LOW_DOSE_UP
	GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_MAC_DN, GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_MAC_DN GSE34205_HEALTHY_VS_FLU_INF_INFANT_PBMC_DN, GSE34205_HEALTHY_VS_FLU_INF_INFANT_PBMC_DN GSE10325_MYELOID_VS_LUPUS_MYELOID_DN, GSE10325_MYELOID_VS_LUPUS_MYELOID_DN GSE360_CTRL_VS_L_DONOVANI_MAC_UP, GSE360_CTRL_VS_L_DONOVANI_MAC_UP MORF_BMI1, MORF_BMI1 GSE22886_NAIVE_BCELL_VS_DC_DN, GSE22886_NAIVE_BCELL_VS_DC_DN
	GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_DN, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_MAC_DN GO_CELL_CYCLE_G2_M_PHASE_TRANSITION, GO_CELL_CYCLE_G2_M_PHASE_TRANSITION GSE360_CTRL_VS_L_MAJOR_MAC_UP, GSE360_CTRL_VS_L_MAJOR_MAC_UP GSE27786_NKCELL_VS_NKTCELL_UP, GSE27786_NKCELL_VS_NKTCELL_UP GO_OXIDATIVE_PHOSPHORYLATION, GO_OXIDATIVE_PHOSPHORYLATION KEGG_OXIDATIVE_PHOSPHORYLATION, KEGG_OXIDATIVE_PHOSPHORYLATION
	GO_ER_TO_GOLGI_VESICLE_MEDIATED_TRANSPORT, GO_ER_TO_GOLGI_VESICLE_MEDIATED_TRANSPORT GO_PROTEIN_LOCALIZATION_TO_NUCLEUS, GO_PROTEIN_LOCALIZATION_TO_NUCLEUS GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_DN, GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_DN MORF_IKBKG, MORF_IKBKG MORF_RAB6A, MORF_RAB6A GO_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN, GO_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN
	GO_UBIQUITIN_LIKE_PROTEIN_BINDING, GO_UBIQUITIN_LIKE_PROTEIN_BINDING GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_DN, GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_DN MORF_RAB11A, MORF_RAB11A GO_NUCLEAR_ENVELOPE_ORGANIZATION, GO_NUCLEAR_ENVELOPE_ORGANIZATION GSE7548_NAIVE_VS_DAY7_PCC_IMMUNIZATION_CD4_TCELL_UP, GSE7548_NAIVE_VS_DAY7_PCC_IMMUNIZATION_CD4_TCELL_UP HALLMARK_PROTEIN_SECRETION, HALLMARK_PROTEIN_SECRETION
	GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_MAC_UP, GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_MAC_UP GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_UP, GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_UP GSE32886_TH1_VS_TH2_48H_ACT_DN, GSE32886_TH1_VS_TH2_48H_ACT_DN GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_UP, GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_UP MORF_CSNK1D, MORF_CSNK1D MORF_SS18, MORF_SS18
	GSE22196_HEALTHY_VS_OBESE_MOUSE_SKIN_GAMMADELTA_TCELL_UP, GSE22196_HEALTHY_VS_OBESE_MOUSE_SKIN_GAMMADELTA_TCELL_UP GSE360_DC_VS_MAC_UP, GSE360_DC_VS_MAC_UP WATANABE_RECTAL_CANCER_RADIOTHERAPY_RESPONSIVE_UP, WATANABE_RECTAL_CANCER_RADIOTHERAPY_RESPONSIVE_UP GSE3982_EOSINOPHIL_VS_TH2_UP, GSE3982_EOSINOPHIL_VS_TH2_UP KEGG_ALZHEIMERS_DISEASE, KEGG_ALZHEIMERS_DISEASE MORF_XPC, MORF_XPC
	GSE17721_ALL_VS_24H_PAM3CSK4_BMDC_DN, GSE17721_ALL_VS_24H_PAM3CSK4_BMDC_DN PID_ERBB1_DOWNSTREAM_PATHWAY, PID_ERBB1_DOWNSTREAM_PATHWAY MORF_UBE2A, MORF_UBE2A GSE19401_UNSTIM_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_UP, GSE19401_UNSTIM_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_UP GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP, GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP MORF_ARAF1, MORF_ARAF1
	TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_UP, TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_UP GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_UP GO_REGULATION_OF_ACTIN_FILAMENT_LENGTH, GO_REGULATION_OF_ACTIN_FILAMENT_LENGTH GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_DN, GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_DN GO_PIGMENT_GRANULE, GO_PIGMENT_GRANULE GO_LOCALIZATION_WITHIN_MEMBRANE, GO_LOCALIZATION_WITHIN_MEMBRANE
	GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_UP, GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_UP MORF_FANCG, MORF_FANCG GO_MEMBRANE_BUDDING, GO_MEMBRANE_BUDDING GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_DN, GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_DN KEGG_OOCYTE_MEIOSIS, KEGG_OOCYTE_MEIOSIS GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN
	GO_IRE1_MEDIATED_UNFOLDED_PROTEIN_RESPONSE, GO_IRE1_MEDIATED_UNFOLDED_PROTEIN_RESPONSE REACTOME_POST_TRANSLATIONAL_PROTEIN_MODIFICATION, REACTOME_POST_TRANSLATIONAL_PROTEIN_MODIFICATION GSE22886_IGM_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN, GSE22886_IGM_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN GSE360_L_MAJOR_VS_B_MALAYI_HIGH_DOSE_MAC_DN, GSE360_L_MAJOR_VS_B_MALAYI_HIGH_DOSE_MAC_DN GSE17721_CTRL_VS_LPS_1H_BMDC_UP, GSE17721_CTRL_VS_LPS_1H_BMDC_UP GO_POSITIVE_REGULATION_OF_PROTEASOMAL_PROTEIN_CATABOLIC_PROCESS, GO_POSITIVE_REGULATION_OF_PROTEASOMAL_PROTEIN_CATABOLIC_PROCESS
	PID_MTOR_4PATHWAY, PID_MTOR_4PATHWAY GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP, GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP GSE45365_WT_VS_IFNAR_KO_CD11B_DC_DN, GSE45365_WT_VS_IFNAR_KO_CD11B_DC_DN GO_GOLGI_ORGANIZATION, GO_GOLGI_ORGANIZATION REACTOME_GOLGI_ASSOCIATED_VESICLE_BIOGENESIS, REACTOME_GOLGI_ASSOCIATED_VESICLE_BIOGENESIS GO_SINGLE_ORGANISM_MEMBRANE_BUDDING, GO_SINGLE_ORGANISM_MEMBRANE_BUDDING
	GSE3920_UNTREATED_VS_IFNA_TREATED_ENDOTHELIAL_CELL_UP, GSE3920_UNTREATED_VS_IFNA_TREATED_ENDOTHELIAL_CELL_UP LAIHO_COLORECTAL_CANCER_SERRATED_UP, LAIHO_COLORECTAL_CANCER_SERRATED_UP REACTOME_ASPARAGINE_N_LINKED_GLYCOSYLATION, REACTOME_ASPARAGINE_N_LINKED_GLYCOSYLATION CATGTAA_MIR496, CATGTAA_MIR496 GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_MAC_DN, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_MAC_DN GO_ESTABLISHMENT_OF_LOCALIZATION_BY_MOVEMENT_ALONG_MICROTUBULE, GO_ESTABLISHMENT_OF_LOCALIZATION_BY_MOVEMENT_ALONG_MICROTUBULE
	PID_PDGFRB_PATHWAY, PID_PDGFRB_PATHWAY GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP, GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP GO_REGULATION_OF_PROTEIN_POLYMERIZATION, GO_REGULATION_OF_PROTEIN_POLYMERIZATION GO_VESICLE_COATING, GO_VESICLE_COATING GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCYTE_DAY3_DN, GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCYTE_DAY3_DN GO_COATED_MEMBRANE, GO_COATED_MEMBRANE
	GCM_CALM1, GCM_CALM1 GO_RETROGRADE_VESICLE_MEDIATED_TRANSPORT_GOLGI_TO_ER, GO_RETROGRADE_VESICLE_MEDIATED_TRANSPORT_GOLGI_TO_ER GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_AND_RARA_AGONIST_AM580_TREATED_DC_UP, GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_AND_RARA_AGONIST_AM580_TREATED_DC_UP GO_MEMBRANE_DISASSEMBLY, GO_MEMBRANE_DISASSEMBLY KEGG_LYSOSOME, KEGG_LYSOSOME GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_DN, GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_DN
	MODULE_87, MODULE_87 AGCATTA_MIR155, AGCATTA_MIR155 GO_TRNA_TRANSPORT, GO_TRNA_TRANSPORT GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP MORF_PPP2R4, MORF_PPP2R4 JIANG_HYPOXIA_CANCER, JIANG_HYPOXIA_CANCER
	GSE22886_IGG_IGA_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN, GSE22886_IGG_IGA_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN TCTGATA_MIR361, TCTGATA_MIR361 REACTOME_TRANSPORT_OF_MATURE_MRNA_DERIVED_FROM_AN_INTRONLESS_TRANSCRIPT, REACTOME_TRANSPORT_OF_MATURE_MRNA_DERIVED_FROM_AN_INTRONLESS_TRANSCRIPT GO_TRANS_GOLGI_NETWORK, GO_TRANS_GOLGI_NETWORK REACTOME_TRANS_GOLGI_NETWORK_VESICLE_BUDDING, REACTOME_TRANS_GOLGI_NETWORK_VESICLE_BUDDING REACTOME_NGF_SIGNALLING_VIA_TRKA_FROM_THE_PLASMA_MEMBRANE, REACTOME_NGF_SIGNALLING_VIA_TRKA_FROM_THE_PLASMA_MEMBRANE
	GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_MAC_DN, GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_MAC_DN GO_GOLGI_ASSOCIATED_VESICLE, GO_GOLGI_ASSOCIATED_VESICLE GO_VESICLE_COAT, GO_VESICLE_COAT GO_PHOSPHOPROTEIN_BINDING, GO_PHOSPHOPROTEIN_BINDING REACTOME_MEMBRANE_TRAFFICKING, REACTOME_MEMBRANE_TRAFFICKING GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN
	GO_AUTOPHAGOSOME, GO_AUTOPHAGOSOME GSE17721_CTRL_VS_POLYIC_1H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_1H_BMDC_UP GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_MAC_UP, GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_MAC_UP GO_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_ASSEMBLY, GO_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_ASSEMBLY GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT, GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT MODULE_86, MODULE_86
	FAELT_B_CLL_WITH_VH3_21_DN, FAELT_B_CLL_WITH_VH3_21_DN IKEDA_MIR1_TARGETS_UP, IKEDA_MIR1_TARGETS_UP REACTOME_PLATELET_ACTIVATION_SIGNALING_AND_AGGREGATION, REACTOME_PLATELET_ACTIVATION_SIGNALING_AND_AGGREGATION MISSIAGLIA_REGULATED_BY_METHYLATION_UP, MISSIAGLIA_REGULATED_BY_METHYLATION_UP DIRMEIER_LMP1_RESPONSE_LATE_UP, DIRMEIER_LMP1_RESPONSE_LATE_UP GUO_HEX_TARGETS_UP, GUO_HEX_TARGETS_UP
	GO_MAINTENANCE_OF_LOCATION_IN_CELL, GO_MAINTENANCE_OF_LOCATION_IN_CELL AGGGCAG_MIR18A, AGGGCAG_MIR18A PELLICCIOTTA_HDAC_IN_ANTIGEN_PRESENTATION_UP, PELLICCIOTTA_HDAC_IN_ANTIGEN_PRESENTATION_UP GSE21670_TGFB_VS_IL6_TREATED_CD4_TCELL_DN, GSE21670_TGFB_VS_IL6_TREATED_CD4_TCELL_DN GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN LU_AGING_BRAIN_DN, LU_AGING_BRAIN_DN
	GO_BINDING_BRIDGING, GO_BINDING_BRIDGING FAELT_B_CLL_WITH_VH3_21_UP, FAELT_B_CLL_WITH_VH3_21_UP SASSON_RESPONSE_TO_FORSKOLIN_UP, SASSON_RESPONSE_TO_FORSKOLIN_UP GO_ION_CHANNEL_BINDING, GO_ION_CHANNEL_BINDING KEGG_INSULIN_SIGNALING_PATHWAY, KEGG_INSULIN_SIGNALING_PATHWAY
	GO_PHAGOCYTIC_VESICLE, GO_PHAGOCYTIC_VESICLE GO_NUCLEOTIDE_SUGAR_METABOLIC_PROCESS, GO_NUCLEOTIDE_SUGAR_METABOLIC_PROCESS GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_UP GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP, GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP GNF2_MSN, GNF2_MSN GO_NEGATIVE_REGULATION_OF_PROTEIN_SERINE_THREONINE_KINASE_ACTIVITY, GO_NEGATIVE_REGULATION_OF_PROTEIN_SERINE_THREONINE_KINASE_ACTIVITY
	GO_REGULATION_OF_PROTEIN_IMPORT, GO_REGULATION_OF_PROTEIN_IMPORT GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_UP GO_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING, GO_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING MORF_DDX11, MORF_DDX11 GO_MACROMITOPHAGY, GO_MACROMITOPHAGY CGGAARNGGCNG_UNKNOWN, CGGAARNGGCNG_UNKNOWN
	KEGG_NEUROTROPHIN_SIGNALING_PATHWAY, KEGG_NEUROTROPHIN_SIGNALING_PATHWAY PID_PI3KCI_AKT_PATHWAY, PID_PI3KCI_AKT_PATHWAY GO_GOLGI_ASSOCIATED_VESICLE_MEMBRANE, GO_GOLGI_ASSOCIATED_VESICLE_MEMBRANE GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_DN, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_DN GO_PIGMENTATION, GO_PIGMENTATION BARIS_THYROID_CANCER_DN, BARIS_THYROID_CANCER_DN
	BAE_BRCA1_TARGETS_UP, BAE_BRCA1_TARGETS_UP JIANG_AGING_CEREBRAL_CORTEX_DN, JIANG_AGING_CEREBRAL_CORTEX_DN GO_MEMBRANE_LIPID_METABOLIC_PROCESS, GO_MEMBRANE_LIPID_METABOLIC_PROCESS GO_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS, GO_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS BIOCARTA_CDC42RAC_PATHWAY, BIOCARTA_CDC42RAC_PATHWAY SASSON_RESPONSE_TO_GONADOTROPHINS_UP, SASSON_RESPONSE_TO_GONADOTROPHINS_UP
	KEGG_N_GLYCAN_BIOSYNTHESIS, KEGG_N_GLYCAN_BIOSYNTHESIS GO_NEGATIVE_REGULATION_OF_ENDOCYTOSIS, GO_NEGATIVE_REGULATION_OF_ENDOCYTOSIS GO_REGULATION_OF_UBIQUITIN_PROTEIN_LIGASE_ACTIVITY, GO_REGULATION_OF_UBIQUITIN_PROTEIN_LIGASE_ACTIVITY BIOCARTA_ACTINY_PATHWAY, BIOCARTA_ACTINY_PATHWAY GO_ADA2_GCN5_ADA3_TRANSCRIPTION_ACTIVATOR_COMPLEX, GO_ADA2_GCN5_ADA3_TRANSCRIPTION_ACTIVATOR_COMPLEX GO_HYDROGEN_TRANSPORT, GO_HYDROGEN_TRANSPORT
	PID_CDC42_PATHWAY, PID_CDC42_PATHWAY GGCCAGT_MIR193A_MIR193B, GGCCAGT_MIR193A_MIR193B GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS, GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS REACTOME_SIGNALING_BY_ERBB2, REACTOME_SIGNALING_BY_ERBB2 KEGG_VIBRIO_CHOLERAE_INFECTION, KEGG_VIBRIO_CHOLERAE_INFECTION BIOCARTA_TCR_PATHWAY, BIOCARTA_TCR_PATHWAY
	SIG_INSULIN_RECEPTOR_PATHWAY_IN_CARDIAC_MYOCYTES, SIG_INSULIN_RECEPTOR_PATHWAY_IN_CARDIAC_MYOCYTES NATSUME_RESPONSE_TO_INTERFERON_BETA_DN, NATSUME_RESPONSE_TO_INTERFERON_BETA_DN FLECHNER_PBL_KIDNEY_TRANSPLANT_OK_VS_DONOR_DN, FLECHNER_PBL_KIDNEY_TRANSPLANT_OK_VS_DONOR_DN GO_REGULATION_OF_NUCLEOBASE_CONTAINING_COMPOUND_TRANSPORT, GO_REGULATION_OF_NUCLEOBASE_CONTAINING_COMPOUND_TRANSPORT GO_GOLGI_CISTERNA, GO_GOLGI_CISTERNA GO_ORGANELLE_TRANSPORT_ALONG_MICROTUBULE, GO_ORGANELLE_TRANSPORT_ALONG_MICROTUBULE GO_ORGANELLE_TRANSPORT_ALONG_MICROTUBULE, GO_ORGANELLE_TRANSPORT_ALONG_MICROTUBULE
	SCHLOSSER_SERUM_RESPONSE_UP, SCHLOSSER_SERUM_RESPONSE_UP VERHAAK_GLIOBLASTOMA_NEURAL, VERHAAK_GLIOBLASTOMA_NEURAL GO_NEGATIVE_REGULATION_OF_PROTEIN_POLYMERIZATION, GO_NEGATIVE_REGULATION_OF_PROTEIN_POLYMERIZATION / REACTOME_SIGNALING_BY_EGFR_IN_CANCER, REACTOME_SIGNALING_BY_EGFR_IN_CANCER / ASTON_MAJOR_DEPRESSIVE_DISORDER_DN, ASTON_MAJOR_DEPRESSIVE_DISORDER_DN / GO_GLOBAL_GENOME_NUCLEOTIDE_EXCISION_REPAIR, GO_GLOBAL_GENOME_NUCLEOTIDE_EXCISION_REPAIR
F_RAB1A, MORF_RAB1A	GO_LIGAND_DEPENDENT_NUCLEAR_RECEPTOR_BINDING, GO_LIGAND_DEPENDENT_NUCLEAR_RECEPTOR_BINDING GO_REGULATION_OF_PROTEIN_PHOSPHATASE_TYPE_2A_ACTIVITY, GO_REGULATION_OF_PROTEIN_PHOSPHATASE_TYPE_2A_ACTIVITY REACTOME_SIGNALING_BY_FGFR_IN_DISEASE, REACTOME_SIGNALING_BY_FGFR_IN_DISEASE GO_EPHRIN_RECEPTOR_SIGNALING_PATHWAY, GO_EPHRIN_RECEPTOR_SIGNALING_PATHWAY BIOCARTA_SALMONELLA_PATHWAY, BIOCARTA_SALMONELLA_PATHWAY GSE17721_PAM3CSK4_VS_CPG_24H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_24H_BMDC_UP
	GNF2_PAK2, GNF2_PAK2 GO_AUTOPHAGOSOME_ORGANIZATION, GO_AUTOPHAGOSOME_ORGANIZATION GO_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION, GO_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION BIOCARTA_BCR_PATHWAY, BIOCARTA_BCR_PATHWAY REACTOME_N_GLYCAN_TRIMMING_IN_THE_ER_AND_CALNEXIN_CALRETICULIN_CYCLE, REACTOME_N_GLYCAN_TRIMMING_IN_THE_ER_AND_CALNEXIN_CALRETICULIN_CYCLE NIKOLSKY_BREAST_CANCER_8Q23_Q24_AMPLICON, NIKOLSKY_BREAST_CANCER_8Q23_Q24_AMPLICON
	GO_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR, GO_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR WANG_ESOPHAGUS_CANCER_VS_NORMAL_DN, WANG_ESOPHAGUS_CANCER_VS_NORMAL_DN GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_DUPLEX_UNWINDING, GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_DUPLEX_UNWINDING PID_IGF1_PATHWAY, PID_IGF1_PATHWAY MORF_PML, MORF_PML REACTOME_MHC_CLASS_II_ANTIGEN_PRESENTATION, REACTOME_MHC_CLASS_II_ANTIGEN_PRESENTATION
	MODULE_82, MODULE_82 GO_EXOCYTIC_VESICLE, GO_EXOCYTIC_VESICLE GO_EXOCYTIC_VESICLE, GO_EXOCYTIC_VESICLE GO_CYTOPLASMIC_SEQUESTERING_OF_PROTEIN, GO_CYTOPLASMIC_SEQUESTERING_OF_PROTEIN GSE17721_CTRL_VS_LPS_0.5H_BMDC_UP, GSE17721_CTRL_VS_LPS_0.5H_BMDC_UP GO_NEGATIVE_REGULATION_OF_ACTIN_FILAMENT_POLYMERIZATION, GO_NEGATIVE_REGULATION_OF_ACTIN_FILAMENT_POLYMERIZATION TIMOFEEVA_GROWTH_STRESS_VIA_STAT1_DN, TIMOFEEVA_GROWTH_STRESS_VIA_STAT1_DN
	KEGG_EPITHELIAL_CELL_SIGNALING_IN_HELICOBACTER_PYLORI_INFECTION, KEGG_EPITHELIAL_CELL_SIGNALING_IN_HELICOBACTER_PYLORI_INFECTION REACTOME_RAP1_SIGNALLING, REACTOME_RAP1_SIGNALLING HALLMARK_PI3K_AKT_MTOR_SIGNALING, HALLMARK_PI3K_AKT_MTOR_SIGNALING XBP1_01, XBP1_01 GO_ANTIGEN_PROCESSING_AND_PRESENTATION_OF_PEPTIDE_OR_POLYSACCHARIDE_ANTIGEN_VIA_MHC_CLASS_II, GO_ANTIGEN_PROCESSING_AND_PRESENTATION_OF_PEPTIDE_OR_POLYSACCHARIDE_ANTIGEN_VIA_MHC_CLASS_II GO_HYDROGEN_ION_TRANSMEMBRANE_TRANSPORT, GO_HYDROGEN_ION_TRANSMEMBRANE_TRANSPORT
	REACTOME_POST_TRANSLATIONAL_MODIFICATION_SYNTHESIS_OF_GPI_ANCHORED_PROTEINS, REACTOME_POST_TRANSLATIONAL_MODIFICATION_SYNTHESIS_OF_GPI_ANCHORED_PROTEINS GO_AP_TYPE_MEMBRANE_COAT_ADAPTOR_COMPLEX, GO_AP_TYPE_MEMBRANE_COAT_ADAPTOR_COMPLEX NAGY_TFTC_COMPONENTS_HUMAN, NAGY_TFTC_COMPONENTS_HUMAN KEGG_GLYCOSYLPHOSPHATIDYLINOSITOL_GPI_ANCHOR_BIOSYNTHESIS, KEGG_GLYCOSYLPHOSPHATIDYLINOSITOL_GPI_ANCHOR_BIOSYNTHESIS CHOW_RASSF1_TARGETS_DN, CHOW_RASSF1_TARGETS_DN EINAV_INTERFERON_SIGNATURE_IN_CANCER, EINAV_INTERFERON_SIGNATURE_IN_CANCER
	PID_MET_PATHWAY, PID_MET_PATHWAY BIOCARTA_MPR_PATHWAY, BIOCARTA_MPR_PATHWAY GO_COPI_COATED_VESICLE, GO_COPI_COATED_VESICLE GO_ENDOCYTIC_VESICLE_MEMBRANE, GO_ENDOCYTIC_VESICLE_MEMBRANE COLLIS_PRKDC_REGULATORS, COLLIS_PRKDC_REGULATORS ACAACTT_MIR382, ACAACTT_MIR382
	GO_PROTEIN_PHOSPHATASE_TYPE_2A_COMPLEX, GO_PROTEIN_PHOSPHATASE_TYPE_2A_COMPLEX GO_COPI_VESICLE_COAT, GO_COPI_VESICLE_COAT REACTOME_THE_ROLE_OF_NEF_IN_HIV1_REPLICATION_AND_DISEASE_PATHOGENESIS, REACTOME_THE_ROLE_OF_NEF_IN_HIV1_REPLICATION_AND_DISEASE_PATHOGENESIS HOLLEMAN_PREDNISOLONE_RESISTANCE_ALL_UP, HOLLEMAN_PREDNISOLONE_RESISTANCE_ALL_UP MODULE_4, MODULE_4 RAMPON_ENRICHED_LEARNING_ENVIRONMENT_LATE_UP, RAMPON_ENRICHED_LEARNING_ENVIRONMENT_LATE_UP
	PID_HEDGEHOG_GLI_PATHWAY, PID_HEDGEHOG_GLI_PATHWAY BIOCARTA_RAS_PATHWAY, BIOCARTA_RAS_PATHWAY GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION_BY_CALCIUM_ION_SIGNALING, GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION_BY_CALCIUM_ION_SIGNALING GO_NUCLEOTIDE_SUGAR_BIOSYNTHETIC_PROCESS, GO_NUCLEOTIDE_SUGAR_BIOSYNTHETIC_PROCESS REACTOME_FORMATION_OF_INCISION_COMPLEX_IN_GG_NER, REACTOME_FORMATION_OF_INCISION_COMPLEX_IN_GG_NER REACTOME_DOWNSTREAM_SIGNAL_TRANSDUCTION, REACTOME_DOWNSTREAM_SIGNAL_TRANSDUCTION
	GO_ELECTRON_CARRIER_ACTIVITY, GO_ELECTRON_CARRIER_ACTIVITY YYCATTCAWW_UNKNOWN, YYCATTCAWW_UNKNOWN REACTOME_SIGNALING_BY_FGFR, REACTOME_SIGNALING_BY_FGFR GO_REGULATION_OF_PHOSPHOPROTEIN_PHOSPHATASE_ACTIVITY, GO_REGULATION_OF_PHOSPHOPROTEIN_PHOSPHATASE_ACTIVITY REACTOME_CALNEXIN_CALRETICULIN_CYCLE, REACTOME_CALNEXIN_CALRETICULIN_CYCLE BIOCARTA_NDKDYNAMIN_PATHWAY, BIOCARTA_NDKDYNAMIN_PATHWAY
	BIOCARTA_PYK2_PATHWAY, BIOCARTA_PYK2_PATHWAY GO_POSITIVE_REGULATION_OF_NUCLEOCYTOPLASMIC_TRANSPORT, GO_POSITIVE_REGULATION_OF_NUCLEOCYTOPLASMIC_TRANSPORT GO_TRIVALENT_INORGANIC_CATION_TRANSPORT, GO_TRIVALENT_INORGANIC_CATION_TRANSPORT DACOSTA_UV_RESPONSE_VIA_ERCC3_TTD_UP, DACOSTA_UV_RESPONSE_VIA_ERCC3_TTD_UP GO_PHOSPHATIDYLINOSITOL_BIOSYNTHETIC_PROCESS, GO_PHOSPHATIDYLINOSITOL_BIOSYNTHETIC_PROCESS GO_ARP2_3_PROTEIN_COMPLEX, GO_ARP2_3_PROTEIN_COMPLEX
	PENG_GLUTAMINE_DEPRIVATION_UP, PENG_GLUTAMINE_DEPRIVATION_UP GO_GPI_ANCHOR_METABOLIC_PROCESS, GO_GPI_ANCHOR_METABOLIC_PROCESS GO_RETROGRADE_TRANSPORT_VESICLE_RECYCLING_WITHIN_GOLGI, GO_RETROGRADE_TRANSPORT_VESICLE_RECYCLING_WITHIN_GOLGI GO_TRANSITION_METAL_ION_TRANSPORT, GO_TRANSITION_METAL_ION_TRANSPORT BIOCARTA_CREB_PATHWAY, BIOCARTA_CREB_PATHWAY KEGG_ADHERENS_JUNCTION, KEGG_ADHERENS_JUNCTION
	GO_DYNEIN_COMPLEX, GO_DYNEIN_COMPLEX KLEIN_PRIMARY_EFFUSION_LYMPHOMA_UP, KLEIN_PRIMARY_EFFUSION_LYMPHOMA_UP GO_COPI_COATED_VESICLE_MEMBRANE, GO_COPI_COATED_VESICLE_MEMBRANE GO_PROTEIN_LOCALIZATION_TO_CENTROSOME, GO_PROTEIN_LOCALIZATION_TO_CENTROSOME GO_NEGATIVE_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE, GO_NEGATIVE_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE PID_INTEGRIN_A4B1_PATHWAY, PID_INTEGRIN_A4B1_PATHWAY
	GO_PRE_AUTOPHAGOSOMAL_STRUCTURE, GO_PRE_AUTOPHAGOSOMAL_STRUCTURE GO_TRANSCRIPTION_FACTOR_TFTC_COMPLEX, GO_TRANSCRIPTION_FACTOR_TFTC_COMPLEX GO_HISTONE_UBIQUITINATION, GO_HISTONE_UBIQUITINATION BURTON_ADIPOGENESIS_11, BURTON_ADIPOGENESIS_11 REACTOME_SIGNALING_BY_INSULIN_RECEPTOR, REACTOME_SIGNALING_BY_INSULIN_RECEPTOR GO_IRON_ION_TRANSPORT, GO_IRON_ION_TRANSPORT
	GO_ER_TO_GOLGI_TRANSPORT_VESICLE_MEMBRANE, GO_ER_TO_GOLGI_TRANSPORT_VESICLE_MEMBRANE GO_CLATHRIN_COAT, GO_CLATHRIN_COAT GSE3982_NEUTROPHIL_VS_BCELL_UP, GSE3982_NEUTROPHIL_VS_BCELL_UP GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN, GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN PID_A6B1_A6B4_INTEGRIN_PATHWAY, PID_A6B1_A6B4_INTEGRIN_PATHWAY GO_REGULATION_OF_DEPHOSPHORYLATION, GO_REGULATION_OF_DEPHOSPHORYLATION
	ATAACCT_MIR154, ATAACCT_MIR154 NAGY_STAGA_COMPONENTS_HUMAN, NAGY_STAGA_COMPONENTS_HUMAN JIANG_AGING_HYPOTHALAMUS_DN, JIANG_AGING_HYPOTHALAMUS_DN GO_POSITIVE_REGULATION_OF_TRANSLATIONAL_INITIATION, GO_POSITIVE_REGULATION_OF_TRANSLATIONAL_INITIATION LIN_MELANOMA_COPY_NUMBER_UP, LIN_MELANOMA_COPY_NUMBER_UP GO_COATED_VESICLE_MEMBRANE, GO_COATED_VESICLE_MEMBRANE CO_NECATIVE_REGULATION_OF_PROTEIN_LOCALIZATION_TO_CELL_REPUBLIERY_CO_NECATIVE_REGULATION_OF_REGULATION_TO_CELL_REPUBLIERY_CO_NECATIVE_REGULATION_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CELL_REPUBLIERY_TO_CE
	GO_NEGATIVE_REGULATION_OF_PROTEIN_LOCALIZATION_TO_CELL_PERIPHERY, GO_NEGATIVE_REGULATION_OF_PROTEIN_LOCALIZATION_TO_CELL_PERIPHERY GO_PROTEIN_PHOSPHATASE_2A_BINDING, GO_PROTEIN_PHOSPHATASE_2A_BINDING chr3p25, chr3p25 REACTOME_CTNNB1_PHOSPHORYLATION_CASCADE, REACTOME_CTNNB1_PHOSPHORYLATION_CASCADE GO_INSULIN_RECEPTOR_SIGNALING_PATHWAY, GO_INSULIN_RECEPTOR_SIGNALING_PATHWAY GO_INTRA_GOLGI_VESICLE_MEDIATED_TRANSPORT, GO_INTRA_GOLGI_VESICLE_MEDIATED_TRANSPORT
	GO_NUCLEAR_PORE_ORGANIZATION, GO_NUCLEAR_PORE_ORGANIZATION REACTOME_SHC1_EVENTS_IN_EGFR_SIGNALING, REACTOME_SHC1_EVENTS_IN_EGFR_SIGNALING GO_POSITIVE_REGULATION_OF_CALCIUM_MEDIATED_SIGNALING, GO_POSITIVE_REGULATION_OF_CALCIUM_MEDIATED_SIGNALING GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN GO_CYTOPLASMIC_DYNEIN_COMPLEX, GO_CYTOPLASMIC_DYNEIN_COMPLEX GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_DN, GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_DN
	GO_NUCLEOPHAGY, GO_NUCLEOPHAGY GO_REGULATION_OF_CALCIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GO_REGULATION_OF_CALCIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY MODULE_307, MODULE_307 GO_REGULATION_OF_PLASMA_MEMBRANE_ORGANIZATION, GO_REGULATION_OF_PLASMA_MEMBRANE_ORGANIZATION AHR_01, AHR_01 LI_LUNG_CANCER, LI_LUNG_CANCER GO_REGULATION_OF_CALCIUM_MEDIATED_SIGNALING, GO_REGULATION_OF_CALCIUM_MEDIATED_SIGNALING
	MA_PITUITARY_FETAL_VS_ADULT_DN, MA_PITUITARY_FETAL_VS_ADULT_DN IIZUKA_LIVER_CANCER_PROGRESSION_L0_L1_UP, IIZUKA_LIVER_CANCER_PROGRESSION_L0_L1_UP CCTGAGT_MIR510, CCTGAGT_MIR510 GO_PORE_COMPLEX_ASSEMBLY, GO_PORE_COMPLEX_ASSEMBLY GO_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ORGANELLE, GO_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ORGANELLE BIOCARTA_AT1R_PATHWAY, BIOCARTA_AT1R_PATHWAY
	PID_ARF_3PATHWAY, PID_ARF_3PATHWAY REACTOME_REGULATION_OF_IFNG_SIGNALING, REACTOME_REGULATION_OF_IFNG_SIGNALING REACTOME_DOWNSTREAM_SIGNALING_OF_ACTIVATED_FGFR, REACTOME_DOWNSTREAM_SIGNALING_OF_ACTIVATED_FGFR PID_ERBB1_INTERNALIZATION_PATHWAY, PID_ERBB1_INTERNALIZATION_PATHWAY GO_NEGATIVE_REGULATION_OF_DNA_REPAIR, GO_NEGATIVE_REGULATION_OF_DNA_REPAIR GO_STAGA_COMPLEX, GO_STAGA_COMPLEX
	KEGG_WNT_SIGNALING_PATHWAY, KEGG_WNT_SIGNALING_PATHWAY KEGG_PANCREATIC_CANCER, KEGG_PANCREATIC_CANCER GO_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_BINDING, GO_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_BINDING GO_PH_REDUCTION, GO_PH_REDUCTION BIOCARTA_MAL_PATHWAY, BIOCARTA_MAL_PATHWAY GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_DN, GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_DN
	GO_SNARE_COMPLEX, GO_SNARE_COMPLEX GO_CLATHRIN_COAT_OF_COATED_PIT, GO_CLATHRIN_COAT_OF_COATED_PIT SPIRA_SMOKERS_LUNG_CANCER_UP, SPIRA_SMOKERS_LUNG_CANCER_UP GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT_MEMBRANE, GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT_MEMBRANE YAP1_UP, YAP1_UP GO_POSITIVE_REGULATION_OF_CELL_GROWTH, GO_POSITIVE_REGULATION_OF_CELL_GROWTH
	GO_HYDROGEN_EXPORTING_ATPASE_ACTIVITY, GO_HYDROGEN_EXPORTING_ATPASE_ACTIVITY GO_WASH_COMPLEX, GO_WASH_COMPLEX REACTOME_COPI_MEDIATED_TRANSPORT, REACTOME_COPI_MEDIATED_TRANSPORT GO_PROTEIN_LOCALIZATION_TO_CILIUM, GO_PROTEIN_LOCALIZATION_TO_CILIUM GO_VESICLE_CYTOSKELETAL_TRAFFICKING, GO_VESICLE_CYTOSKELETAL_TRAFFICKING GO_POSITIVE_REGULATION_OF_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING, GO_POSITIVE_REGULATION_OF_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING
	PID_LKB1_PATHWAY, PID_LKB1_PATHWAY GO_POSITIVE_REGULATION_OF_PROTEIN_ACETYLATION, GO_POSITIVE_REGULATION_OF_PROTEIN_ACETYLATION REACTOME_IRON_UPTAKE_AND_TRANSPORT, REACTOME_IRON_UPTAKE_AND_TRANSPORT PID_ENDOTHELIN_PATHWAY, PID_ENDOTHELIN_PATHWAY ONGUSAHA_BRCA1_TARGETS_DN, ONGUSAHA_BRCA1_TARGETS_DN BIOCARTA_PTDINS_PATHWAY, BIOCARTA_PTDINS_PATHWAY
	REACTOME_SMOOTH_MUSCLE_CONTRACTION, REACTOME_SMOOTH_MUSCLE_CONTRACTION GO_NEGATIVE_REGULATION_OF_ENDOPLASMIC_RETICULUM_STRESS_INDUCED_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GO_NEGATIVE_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPLASMIC_REGULATION_OF_ENDOPL
	REACTOME_SEMA4D_INDUCED_CELL_MIGRATION_AND_GROWTH_CONE_COLLAPSE, REACTOME_SEMA4D_INDUCED_CELL_MIGRATION_AND_GROWTH_CONE_COLLAPSE REACTOME_GLUCOSE_METABOLISM, REACTOME_GLUCOSE_METABOLISM GO_PHOSPHATASE_REGULATOR_ACTIVITY, GO_PHOSPHATASE_REGULATOR_ACTIVITY KEGG_ADIPOCYTOKINE_SIGNALING_PATHWAY, KEGG_ADIPOCYTOKINE_SIGNALING_PATHWAY GO_POLYSACCHARIDE_CATABOLIC_PROCESS, GO_POLYSACCHARIDE_CATABOLIC_PROCESS GO_CLATHRIN_ADAPTOR_COMPLEX, GO_CLATHRIN_ADAPTOR_COMPLEX GO_CEREBRAL_CORTEX_RADIALLY_ORIENTED_CELL_MIGRATION, GO_CEREBRAL_CORTEX_RADIALLY_ORIENTED_CELL_MIGRATION
	GO_CEREBRAL_CORTEX_RADIALLY_ORIENTED_CELL_MIGRATION, GO_CEREBRAL_CORTEX_RADIALLY_ORIENTED_CELL_MIGRATION GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_UP MODULE_226, MODULE_226 GO_SYNAPTIC_VESICLE_LOCALIZATION, GO_SYNAPTIC_VESICLE_LOCALIZATION REACTOME_PLATELET_SENSITIZATION_BY_LDL, REACTOME_PLATELET_SENSITIZATION_BY_LDL LXR_DR4_Q3, LXR_DR4_Q3 NIKOLSKY_BREAST_CANCER_20Q12_Q13_AMPLICON, NIKOLSKY_BREAST_CANCER_20Q12_Q13_AMPLICON
	REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK, REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK GO_REGULATION_OF_LAMELLIPODIUM_ASSEMBLY, GO_REGULATION_OF_LAMELLIPODIUM_ASSEMBLY GO_ENDOLYSOSOME, GO_ENDOLYSOSOME REACTOME_ADVANCED_GLYCOSYLATION_ENDPRODUCT_RECEPTOR_SIGNALING, REACTOME_ADVANCED_GLYCOSYLATION_ENDPRODUCT_RECEPTOR_SIGNALING GO_RECEPTOR_METABOLIC_PROCESS, GO_RECEPTOR_METABOLIC_PROCESS
	GO_POSITIVE_REGULATION_OF_CALCIUM_ION_TRANSMEMBRANE_TRANSPORT, GO_POSITIVE_REGULATION_OF_CALCIUM_ION_TRANSMEMBRANE_TRANSPORT GO_ACTIN_FILAMENT_POLYMERIZATION, GO_ACTIN_FILAMENT_POLYMERIZATION GO_ENDOPLASMIC_RETICULUM_CALCIUM_ION_HOMEOSTASIS, GO_ENDOPLASMIC_RETICULUM_CALCIUM_ION_HOMEOSTASIS GO_CLATHRIN_MEDIATED_ENDOCYTOSIS, GO_CLATHRIN_MEDIATED_ENDOCYTOSIS GO_ROUGH_ENDOPLASMIC_RETICULUM, GO_ROUGH_ENDOPLASMIC_RETICULUM ATCMNTCCGY_UNKNOWN, ATCMNTCCGY_UNKNOWN REACTOME_TRANSFERRIN_ENDOCYTOSIS_AND_RECYCLING_REACTOME_TRANSFERRIN_ENDOCYTOSIS_AND_RECYCLING
	REACTOME_TRANSFERRIN_ENDOCYTOSIS_AND_RECYCLING, REACTOME_TRANSFERRIN_ENDOCYTOSIS_AND_RECYCLING GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION, GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION GO_ENERGY_RESERVE_METABOLIC_PROCESS, GO_ENERGY_RESERVE_METABOLIC_PROCESS REACTOME_L1CAM_INTERACTIONS, REACTOME_L1CAM_INTERACTIONS CREIGHTON_AKT1_SIGNALING_VIA_MTOR_UP, CREIGHTON_AKT1_SIGNALING_VIA_MTOR_UP MODULE_116, MODULE_116
	GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_UP GO_MITOCHONDRIAL_ELECTRON_TRANSPORT_CYTOCHROME_C_TO_OXYGEN, GO_MITOCHONDRIAL_ELECTRON_TRANSPORT_CYTOCHROME_C_TO_OXYGEN REACTOME_GLUCONEOGENESIS, REACTOME_GLUCONEOGENESIS GO_PEPTIDYL_ASPARAGINE_MODIFICATION, GO_PEPTIDYL_ASPARAGINE_MODIFICATION GO_REGULATION_OF_ACTIVIN_RECEPTOR_SIGNALING_PATHWAY, GO_REGULATION_OF_ACTIVIN_RECEPTOR_SIGNALING_PATHWAY GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_40H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_40H_TSST_ACT_UP REACTOME_LYSOSOME_VESICLE_BIOGENESIS_REACTOME_LYSOSOME_VESICLE_BIOGENESIS.
	REACTOME_LYSOSOME_VESICLE_BIOGENESIS, REACTOME_LYSOSOME_VESICLE_BIOGENESIS GO_RESPONSE_TO_MUSCLE_STRETCH, GO_RESPONSE_TO_MUSCLE_STRETCH GO_REGULATION_OF_HISTONE_DEACETYLATION, GO_REGULATION_OF_HISTONE_DEACETYLATION BIOCARTA_GPCR_PATHWAY, BIOCARTA_GPCR_PATHWAY REACTOME_SEMA4D_IN_SEMAPHORIN_SIGNALING, REACTOME_SEMA4D_IN_SEMAPHORIN_SIGNALING GO_AMINO_ACID_BETAINE_METABOLIC_PROCESS, GO_AMINO_ACID_BETAINE_METABOLIC_PROCESS GO_CLATHRIN_COATED_VESICLE_GO_CLATHRIN_COATED_VESICLE
	GO_CLATHRIN_COATED_VESICLE, GO_CLATHRIN_COATED_VESICLE GO_CLATHRIN_VESICLE_COAT, GO_CLATHRIN_VESICLE_COAT REACTOME_GLYCOLYSIS, REACTOME_GLYCOLYSIS GO_CYTOCHROME_COMPLEX, GO_CYTOCHROME_COMPLEX