"mesen_ora.pathway"
"1" "DNA Damage Response"
"2" "Cell cycle - Homo sapiens (human)"
"3" "eNOS activation and regulation"
"4" "Metabolism of nitric oxide"
"5" "S Phase"
"6" "Cell Cycle Checkpoints"
"7" "Small cell lung cancer - Homo sapiens (human)"
"8" "Cell-extracellular matrix interactions"
"9" "Leukotriene modifiers pathway, Pharmacodynamics"
"10" "FTO Obesity Variant Mechanism"
"11" "miRNA Regulation of DNA Damage Response"
"12" "Sepiapterin reductase deficiency"
"13" "Segawa syndrome"
"14" "Pterine Biosynthesis"
"15" "Dopa-responsive dystonia"
"16" "Hyperphenylalaniemia due to guanosine triphosphate cyclohydrolase deficiency"
"17" "Hyperphenylalaninemia due to 6-pyruvoyltetrahydropterin synthase deficiency (ptps)"
"18" "Hyperphenylalaninemia due to dhpr-deficiency"
"19" "DNA Replication"
"20" "Integrin-linked kinase signaling"
"21" "Anti-diabetic Drug Repaglinide Pathway, Pharmacokinetics"
"22" "Anti-diabetic Drug Nateglinide Pathway, Pharmacokinetics"
"23" "tetrahydrobiopterin de novo biosynthesis"
"24" "ER Quality Control Compartment (ERQC)"
"25" "Removal of the Flap Intermediate from the C-strand"
"26" "pkc-catalyzed phosphorylation of inhibitory phosphoprotein of myosin phosphatase"
"27" "N-glycan trimming in the ER and Calnexin/Calreticulin cycle"
"28" "Processive synthesis on the C-strand of the telomere"
"29" "Cell Cycle"
"30" "Regulation of TNFR1 signaling"
"31" "p53 signaling pathway - Homo sapiens (human)"
"32" "Tetrahydrobiopterin (BH4) synthesis, recycling, salvage and regulation"
"33" "Transport of organic anions"
"34" "Rapoport-Luebering glycolytic shunt"
"35" "Felbamate Metabolism Pathway"
"36" "Localization of the PINCH-ILK-PARVIN complex to focal adhesions"
"37" "Synthesis of DNA"
"38" "Activation of DNA fragmentation factor"
"39" "Apoptosis induced DNA fragmentation"
"40" "Homologous recombination"
"41" "Calnexin/calreticulin cycle"
"42" "Transport of vitamins, nucleosides, and related molecules"
"43" "Removal of the Flap Intermediate"
"44" "DNA Repair"
"45" "DNA Replication"
"46" "Cell Cycle"
"47" "Viral carcinogenesis - Homo sapiens (human)"
"48" "leukotriene biosynthesis"
"49" "Physiological factors"

"50" "Removal of licensing factors from origins"
"51" "Regulation of DNA replication"
"52" "pten dependent cell cycle arrest and apoptosis"
"53" "Histidine Metabolism"
"54" "Histidinemia"
"55" "Processive synthesis on the lagging strand"
"56" "Homology Directed Repair"