```
0.0498115835573034
                                                                                         voltage-gated monoatomic cation channel activity
                                                                                                                                                                           0.0479555967395266
                                                                             RNA exonuclease activity, producing 5'-phosphomonoesters
                                                                                                                                                                           0.0456164831317337
                                                                                                           3'-5'-RNA exonuclease activity
                                                                                                                                                                           0.0363957486312647
                                                                                                                 potassium channel activity
                                                                                                                                                                           0.0363082806896227
                                                                                                                thiolester hydrolase activity
                                                                                                                                                                           0.0319020591991403
                                                                                                                palmitoyltransferase activity
                                                                                                                                                                           0.0282999036256614
                                                                                                                  prenyltransferase activity
                                                                                                                                                                           0.0275841524470528
                                                                                                 voltage-gated potassium channel activity
                                                                                                                                                                           0.0268994510328126
                                                                                                                            spectrin binding
                                                                                                                                                                           0.0211592509225504
                                                                                                                  S-acyltransferase activity
                                                                                                                                                                           0.0211592509225504
                                                                                           protein-cysteine S-palmitoyltransferase activity
                                                                                                                                                                           0.0211592509225504
                                                                                                protein-cysteine S-acyltransferase activity
                                                                                                                                                                                       0.0174802001627758
                                                                                                                     acyltransferase activity
                                                                                                                                                                           0.0170279247626159
                                                                                                          racemase and epimerase activity
                                                                                                                                                                           0.016392297546487
                                                                                                                     CoA hydrolase activity
                                                                                                                                                                                       0.0139916511674029
                                                                acyltransferase activity, transferring groups other than amino-acyl groups
                                                                                                                                                                           0.0129413386191605
                                                               racemase and epimerase activity, acting on carbohydrates and derivatives
                                                                                                                                                                            0.00540626962636748
                                                                                                            succinyl-CoA hydrolase activity
                                                                                                                                                                            0.00540626962636748
                                                                                             hydroxymethylglutaryl-CoA hydrolase activity
                                                                                                                                                                            0.00540626962636748
                                                                                                              acetyl-CoA hydrolase activity
                                                                                                                                                                            0.00328244397522634
                                                                                                    GDP-mannose 3,5-epimerase activity
                                                                                                                                                                            0.00328244397522634
                                                                                                          GDP-L-fucose synthase activity
                                                                                                                                                                            0.00328244397522634
                                                                                         GDP-4-dehydro-D-rhamnose reductase activity
                                                                                                                                                                            0.00269502073397398
                                                                                                     aspartate N-acetyltransferase activity
                                                                                                                                                                           0.0430985321550357
                                                                                                post-mRNA release spliceosomal complex
                                                                                                                                                                           0.0399988624674931
                                                                                                               catalytic step 1 spliceosome
                                                                                                                                                                           0.0285061479795939
                                                                                                                exosome (RNase complex)
                                                                                                                                                                           0.0285061479795939
                                                                                                                  exoribonuclease complex
                                                                                                                                                                           0.0225155814397136
                                                                                                voltage-gated potassium channel complex
                                                                                                                                                                           0.0225155814397136
                                                                                                                potassium channel complex
                                                                                                                                                                           0.0220136285661918
                                                                                                        nuclear exosome (RNase complex)
                                                                                         eukaryotic translation initiation factor 2B complex
                                                                                                                                                                           0.0144662830991623
                                                                                                                                                                           0.0122650829451861
                                                                                                                post-spliceosomal complex
                                                                                                   cytoplasmic exosome (RNase complex)
                                                                                                                                                                           0.0119738185950885
                                                                                              positive regulation of oxidoreductase activity
                                                                                                                                                                           0.0447889333022031
                                                                                                                                                                          0.04324699410369
                                                                                                                             mannosylation
                                                                                                                                                                           0.0420147046593809
                                                                                           purine-containing compound catabolic process
                                                                                                                                                                           0.041781057786772
                                                                           cellular response to vascular endothelial growth factor stimulus
                                                                                                                                                                           0.038807899693862
                                                                                              positive regulation of potassium ion transport
                                                                                                                                                                           0.038039168612761
                                                                                                                  ncRNA catabolic process
                                                                                                                                                                           0.0379215448424608
                                                                                                                      protein mannosylation
                                                                                                                                                                           0.0371632375334868
                                                                                                                           dsRNA transport
                                                                                                                                                                           0.0362425364429234
                                                                                                    nucleotide-sugar biosynthetic process
                                                                                                                                                                           0.0343977160308307
                                                                                regulation of macrophage derived foam cell differentiation
                                                                                                                                                                           0.0339488004432959
                                                                                                               regulation of sterol transport
                                                                                                                                                                           0.0339488004432959
                                                                                                         regulation of cholesterol transport
                                                                                                                                                                           0.0338945606888279
                                                                                                               leukocyte cell-cell adhesion
                                                                                                                                                                           0.033749025742139
                                                                                                       negative regulation of lipid transport
                                                                                                                                                                           0.0336273884294181
                                                                                                                           RNA surveillance
                                                                                                                                                                           0.0319124136935899
                                                                                                                         snRNA processing
                                                                                                                                                                           0.0312050486040073
                                                                                                           ribonucleotide catabolic process
                                                                                                                                                                           0.0310502215153317
                                                                                                                  nuclear RNA surveillance
                                                                                           positive regulation of monoatomic ion transport
                                                                                                                                                                                       0.0300738540928795
                                                                                                                                                                           0.0298385635965103
                                                                                                             acetyl-CoA metabolic process
                                                                                                       small molecule biosynthetic process
                                                                                                                                                                           0.0294238973454384
                                                                                                                                                                                                                ontology
                                                                                                                 snRNA 3'-end processing
                                                                                                                                                                            0.0288889867424936
                                                                                                           mRNA 3'-splice site recognition
                                                                                                                                                                           0.0286699111707376
                                                                                             positive regulation of monooxygenase activity
                                                                                                                                                                           0.0285708568506995
                                                                                                   purine ribonucleotide catabolic process
                                                                                                                                                                           0.0285708568506995
                                                                                                        purine nucleotide catabolic process
                                                                                                                                                                           0.0259479239398458
                                                                                                                nuclear mRNA surveillance
                                                                                                                                                                           0.0254776809795105
                                                                                        positive regulation of nitric-oxide synthase activity
                                                                                                                                                                           0.0243006262238847
                                                                                                                      protein palmitoylation
                                                                                                                                                                           0.0239634226388249
                                                                                                            coenzyme A metabolic process
                                                                                                                                                                           0.0231725703173782
                                                                                                                   rRNA 3'-end processing
                                                                                                                                                                           0.0223542738079574
                                                                                                                    rRNA catabolic process
                                                                                                                                                                                      0.020707408580691
                                                                                                              regulation of lipid localization
                                                                                                                                                                           0.0195080096353078
                                                                       negative regulation of macrophage derived foam cell differentiation
                                                                                                                                                                           0.0189255209241327
                                                                                                      regulation of neurotransmitter uptake
                                                                                                                                                                           0.0181533219675051
                                                                                                            isoprenoid biosynthetic process
                                                                                                                                                                           0.0174912520117068
                                                                 spliceosomal conformational changes to generate catalytic conformation
                                                                                                                                                                           0.0166483340649636
                                                                                      vascular endothelial growth factor signaling pathway
                                                                                                                                                                           0.0163914980279275
                                                                                         regulation of synaptic transmission, dopaminergic
                                                                                                                                                                           0.0163340790680082
                                                                                                                brown fat cell differentiation
                                                                                                                                                                           0.015358109318799
exonucleolytic trimming to generate mature 3'-end of 5.8S rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA)
                                                                                                                                                                           0.015358109318799
                                                                                      exonucleolytic trimming involved in rRNA processing
                                                                                                                                                                           0.0149058755596225
                                                                    generation of catalytic spliceosome for second transesterification step
                                                                                                                                                                           0.0142519186264884
                                                                                       polyadenylation-dependent RNA catabolic process
                                                                                     polyadenylation-dependent ncRNA catabolic process
                                                                                                                                                                           0.0142519186264884
                                                                            nuclear polyadenylation-dependent ncRNA catabolic process
                                                                                                                                                                           0.0142519186264884
                                                                                                                                                                           0.0142519186264884
                                                                                                                nuclear ncRNA surveillance
                                                                                                                                                                           0.012902729452931
                                                                                                         GDP-mannose metabolic process
                                                                                                                                                                           0.0127741813267738
                                                                                                                    tRNA catabolic process
                                                                                                                                                                           0.0119972108437238
                                                                                                              polyprenol metabolic process
                                                                                                                                                                           0.0117107271601755
                                                                              nuclear polyadenylation-dependent rRNA catabolic process
                                                                                                                                                                           0.0116313482911733
                                                                                                                            equilibrioception
                                                                                                                                                                           0.0116291917643439
                                                                       nuclear-transcribed mRNA catabolic process, exonucleolytic, 3'-5'
                                                                                                                                                                           0.011089106172669
                                                                                positive regulation of synaptic transmission, dopaminergic
                                                                                             positive regulation of neurotransmitter uptake
                                                                                                                                                                           0.0110240688131314
                                                                                                                                                                           0.0094995976829109
                                                                                                         GDP-L-fucose metabolic process
                                                                                                                                                                            0.00908103658507012
                                                                                                             U5 snRNA 3'-end processing
                                                                                                                                                                            0.00908103658507012
                                                                                                             U4 snRNA 3'-end processing
                                                                                                                                                                            0.00908103658507012
                                                                                                             U1 snRNA 3'-end processing
                                                                                                                                                                            0.00908103658507012
                                                                                     polyadenylation-dependent mRNA catabolic process
                                                                                                                                                                            0.00908103658507012
                                                                              nuclear polyadenylation-dependent tRNA catabolic process
                                                                                                                                                                            0.00908103658507012
                                                                             nuclear polyadenylation-dependent mRNA catabolic process
                                                                                                                                                                            0.00894320404565465
                                                                                                                 dolichol metabolic process
                                                                                                                                                                            0.00860424989673553
                                                                                                                                    cytolysis
                                                                                                                                                                                       0.00794800723541913
                                                                                                                 regulation of lipid transport
                                                                                                                                                                            0.00696901458009275
                                                                                                            polyprenol biosynthetic process
                                                                                                                                                                            0.00641338541904379
                                                                                                  regulation of intracellular sterol transport
                                                                                                                                                                            0.00641338541904379
                                                                                                    regulation of intracellular lipid transport
                                                                                                                                                                            0.00641338541904379
                                                                                             regulation of intracellular cholesterol transport
                                                                                                                                                                            0.00590766238811329
                                                                                                      GDP-L-fucose biosynthetic process
                                                                                                                                                                            0.00590766238811329
                                                                                            'de novo' GDP-L-fucose biosynthetic process
                                                                                                                                                                            0.00540626962636748
                                                                                            ribonucleoside bisphosphate catabolic process
                                                                                                                                                                            0.00540626962636748
                                                                                        purine nucleoside bisphosphate catabolic process
                                                                                                                                                                            0.00540626962636748
                                                                                                nucleoside bisphosphate catabolic process
                                                                                                                                                                            0.00540626962636748
                                                                                                             coenzyme A catabolic process
                                                                                                                                                                            0.00540626962636748
                                                                                                             acetyl-CoA catabolic process
                                                                                                                                                                            0.00389998508350269
                                                                                                              dolichol biosynthetic process
                                                                                                                                                                            0.00269502073397398
                                                                          regulation of dopamine uptake involved in synaptic transmission
                                                                                                                                                                            0.00269502073397398
                                                                     regulation of catecholamine uptake involved in synaptic transmission
                                                                                                                                                                            0.00269502073397398
                                                                 positive regulation of dopamine uptake involved in synaptic transmission
                                                                                                                                                                            0.00269502073397398
                                                            positive regulation of catecholamine uptake involved in synaptic transmission
                                                                                                                                          Number of Differentially Expressed Genes in GO Term
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