GO molecular functions
3−hydroxyacyl−CoA dehydrogenase activity
4−alpha−hydroxytetrahydrobiopterin dehydratase activity
acid−amino acid ligase activity
acyl−CoA binding
anion transmembrane transporter activity
argininosuccinate synthase activity
beta−galactosidase activity
bisphosphoglycerate mutase activity
calcium channel activity
carbamoyl−phosphate synthase activity
carbohydrate binding
catalytic activity
cation binding
chloride transmembrane transporter activity
cobalamin binding
ether hydrolase activity
fatty−acyl−CoA binding
fatty acid derivative binding
galactokinase activity
galactose binding
glutathione binding
glutathione synthase activity
GTP binding
hydrolase activity, acting on ether bonds
inorganic anion transmembrane transporter activity
intramolecular transferase activity
ion channel activity
L−aspartate 2−oxoglutarate aminotransferase activity
L−fuconate dehydratase activity
L−malate dehydrogenase activity
modified amino acid binding
molybdenum ion binding
NEDD8 activating enzyme activity
nuclear receptor transcription coactivator activity
nucleic acid binding
oligopeptide binding
oxidoreductase activity
oxidoreductase activity*
oxidoreductase activity**
passive transmembrane transporter activity
peptidase activity, acting on L−amino acid peptides
peptidoglycan muralytic activity
phosphogluconate dehydrogenase activity
protein homodimerization activity
purine nucleoside binding
pyridoxal phosphate binding
pyruvate dehydrogenase (acetyl−transferring) activity
RNA−3'−phosphate cyclase activity
serine−type endopeptidase activity
serine hydrolase activity
structural constituent of ribosome
transition metal ion binding
tropomyosin binding
UDP−glucose:hexose−1−phosphate uridylyltransferase activity
uridylyltransferase activity
vitamin binding
24 hpf higher expr. rates
24 hpf lower expr. rates
5 dpf higher expr. rates
5 dpf lower expr. rates
10 dpf higher expr. rates
−log10(FDR)
3
2
1
0
Number of genes
10
20
30