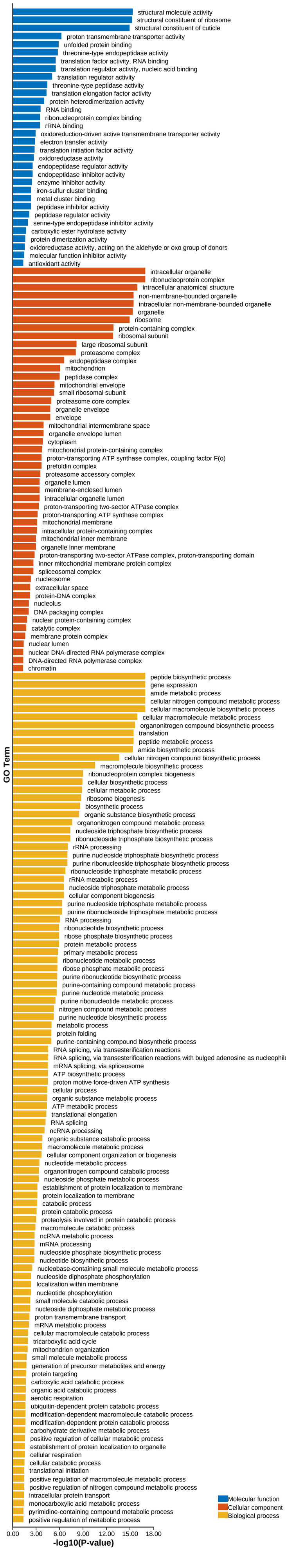
structural molecule activity
structural constituent of ribosome
structural constituent of cuticle
proton transmembrane transporter activity
unfolded protein binding
threonine-type endopeptidase activity
translation factor activity, RNA binding
translation regulator activity, nucleic acid binding
translation regulator activity
threonine-type peptidase activity
translation elongation factor activity
protein heterodimerization activity
RNA binding
ribonucleoprotein complex binding
rRNA binding
oxidoreduction-driven active transmembrane transporter activity
electron transfer activity
translation initiation factor activity
oxidoreductase activity
endopeptidase regulator activity
endopeptidase inhibitor activity
enzyme inhibitor activity
iron-sulfur cluster binding
metal cluster binding
peptidase inhibitor activity
peptidase regulator activity
serine-type endopeptidase inhibitor activity
carboxylic ester hydrolase activity
protein dimerization activity
oxidoreductase activity, acting on the aldehyde or oxo group of donors
molecular function inhibitor activity
antioxidant activity
intracellular organelle
ribonucleoprotein complex
intracellular anatomical structure
non-membrane-bounded organelle
intracellular non-membrane-bounded organelle
organelle
ribosome
protein-containing complex
ribosomal subunit
large ribosomal subunit
proteasome complex
endopeptidase complex
mitochondrion
peptidase complex
mitochondrial envelope
small ribosomal subunit
proteasome core complex
organelle envelope
envelope
mitochondrial intermembrane space
organelle envelope lumen
cytoplasm
mitochondrial protein-containing complex
proton-transporting ATP synthase complex, coupling factor F(o)
prefoldin complex
proteasome accessory complex
organelle lumen
membrane-enclosed lumen
intracellular organelle lumen
proton-transporting two-sector ATPase complex
proton-transporting ATP synthase complex
mitochondrial membrane
intracellular protein-containing complex
mitochondrial inner membrane
organelle inner membrane
proton-transporting two-sector ATPase complex, proton-transporting domain
inner mitochondrial membrane protein complex
spliceosomal complex
nucleosome
extracellular space
protein-DNA complex
nucleolus
DNA packaging complex
nuclear protein-containing complex
catalytic complex
membrane protein complex
nuclear lumen
nuclear DNA-directed RNA polymerase complex
DNA-directed RNA polymerase complex
chromatin
peptide biosynthetic process
gene expression
amide metabolic process
cellular nitrogen compound metabolic process
cellular macromolecule biosynthetic process
cellular macromolecule metabolic process
organonitrogen compound biosynthetic process
translation
peptide metabolic process
amide biosynthetic process
cellular nitrogen compound biosynthetic process
macromolecule biosynthetic process
ribonucleoprotein complex biogenesis
cellular biosynthetic process
cellular metabolic process
ribosome biogenesis
biosynthetic process
organic substance biosynthetic process
organonitrogen compound metabolic process
nucleoside triphosphate biosynthetic process
ribonucleoside triphosphate biosynthetic process
rRNA processing
purine nucleoside triphosphate biosynthetic process
purine ribonucleoside triphosphate biosynthetic process
ribonucleoside triphosphate metabolic process
rRNA metabolic process
nucleoside triphosphate metabolic process
cellular component biogenesis
purine nucleoside triphosphate metabolic process
purine ribonucleoside triphosphate metabolic process
RNA processing
ribonucleotide biosynthetic process
ribose phosphate biosynthetic process
protein metabolic process
primary metabolic process
ribonucleotide metabolic process
ribose phosphate metabolic process
purine ribonucleotide biosynthetic process
purine-containing compound metabolic process
purine nucleotide metabolic process
purine ribonucleotide metabolic process
nitrogen compound metabolic process
purine nucleotide biosynthetic process
metabolic process
protein folding
purine-containing compound biosynthetic process
RNA splicing, via transesterification reactions
RNA splicing, via transesterification reactions with bulged adenosine as nucleophile
mRNA splicing, via spliceosome
ATP biosynthetic process
proton motive force-driven ATP synthesis
cellular process
organic substance metabolic process
ATP metabolic process
translational elongation
RNA splicing
ncRNA processing
organic substance catabolic process
macromolecule metabolic process
cellular component organization or biogenesis
nucleotide metabolic process
organonitrogen compound catabolic process
nucleoside phosphate metabolic process
establishment of protein localization to membrane
protein localization to membrane
catabolic process
protein catabolic process
proteolysis involved in protein catabolic process
macromolecule catabolic process
ncRNA metabolic process
mRNA processing
nucleoside phosphate biosynthetic process
nucleotide biosynthetic process
nucleobase-containing small molecule metabolic process
nucleoside diphosphate phosphorylation
localization within membrane
nucleotide phosphorylation
small molecule catabolic process
nucleoside diphosphate metabolic process
proton transmembrane transport
mRNA metabolic process
cellular macromolecule catabolic process
tricarboxylic acid cycle
mitochondrion organization
small molecule metabolic process
generation of precursor metabolites and energy
protein targeting
carboxylic acid catabolic process
organic acid catabolic process
aerobic respiration
ubiquitin-dependent protein catabolic process
modification-dependent macromolecule catabolic process
modification-dependent protein catabolic process
carbohydrate derivative metabolic process
positive regulation of cellular metabolic process
establishment of protein localization to organelle
cellular respiration
cellular catabolic process
translational initiation
positive regulation of macromolecule metabolic process
positive regulation of nitrogen compound metabolic process
intracellular protein transport
monocarboxylic acid metabolic process
pyrimidine-containing compound metabolic process
positive regulation of metabolic process
GO Term
0.00
3.00
6.00
9.00
12.00
15.00
18.00
-log10(P-value)
Molecular function
Cellular component
Biological process