
Biological process
transcription, DNA- dependent
transcription
RNA processing
RNA metabolic process
RNA biosynthetic process
primary metabolic process
nucleobase, nucleoside, nucleotide and nucleic acid metabolic process
nucleic acid metabolic process
nitrogen compound metabolic process
macromolecule metabolic process
cellular nitrogen compound metabolic process
cellular metabolic process
cellular macromolecule metabolic process
asparagine metabolic process
asparagine biosynthetic process
transmembrane transport
translational frameshifting
ribosome assembly
ribonucleotide metabolic process
ribonucleotide biosynthetic process
ribonucleoside triphosphate metabolic process
ribonucleoside triphosphate biosynthetic process
response to drug
regulation of translational termination
purine ribonucleotide metabolic process
purine ribonucleotide biosynthetic process
purine ribonucleoside triphosphate metabolic process
purine ribonucleoside triphosphate biosynthetic process
purine nucleotide metabolic process
purine nucleotide biosynthetic process
purine nucleoside triphosphate metabolic process
purine nucleoside triphosphate biosynthetic process
proton transport
proteolysis involved in cellular protein catabolic process
positive regulation of translational termination
positive regulation of translational elongation
positive regulation of translation
positive regulation of protein metabolic process
positive regulation of protein complex disassembly
positive regulation of macromolecule biosynthetic process
positive regulation of cellular protein metabolic process
positive regulation of cellular component organization
positive regulation of cellular biosynthetic process
positive regulation of biosynthetic process
phosphoinositide phosphorylation
oxidative phosphorylation
nucleotide biosynthetic process
nucleoside triphosphate biosynthetic process
nucleobase, nucleoside, nucleotide and nucleic acid biosynthetic process
nucleobase, nucleoside and nucleotide biosynthetic process
monovalent inorganic cation transport
mature ribosome assembly
lipid phosphorylation
lipid modification
ion transport
ion transmembrane transport
hydrogen transport
generation of precursor metabolites and energy
energy coupled proton transport, down electrochemical gradient
drug transport
drug transmembrane transport
cellular protein catabolic process
cation transport
ATP synthesis coupled proton transport
ATP metabolic process
ATP biosynthetic process
trehalose metabolic process
trehalose biosynthetic process
serine family amino acid metabolic process
serine family amino acid biosynthetic process
regulation of transcription, DNA- dependent
regulation of transcription
regulation of RNA metabolic process
regulation of primary metabolic process
regulation of nucleobase, nucleoside, nucleotide and nucleic acid metabolic process
regulation of nitrogen compound metabolic process
regulation of metabolic process
regulation of macromolecule metabolic process
regulation of macromolecule biosynthetic process
regulation of gene expression
regulation of cellular metabolic process
regulation of cellular biosynthetic process
regulation of biosynthetic process
regulation of biological process
protein modification process
post- translational protein modification
oligosaccharide metabolic process
oligosaccharide biosynthetic process
macromolecule modification
L- serine metabolic process
glycoside metabolic process
glycoside biosynthetic process
disaccharide metabolic process
disaccharide biosynthetic process
cysteine metabolic process
cysteine biosynthetic process from serine
cysteine biosynthetic process
cyanide metabolic process
coenzyme M metabolic process
coenzyme M biosynthetic process
biological regulation
UTP metabolic process
UTP biosynthetic process
sulfur metabolic process
sulfur compound biosynthetic process
sulfur amino acid metabolic process
sulfur amino acid biosynthetic process
small molecule metabolic process
small molecule biosynthetic process
ribonucleoside metabolic process
pyrimidine ribonucleotide metabolic process
pyrimidine ribonucleotide biosynthetic process
pyrimidine ribonucleoside triphosphate metabolic process
pyrimidine ribonucleoside triphosphate biosynthetic process
pyrimidine ribonucleoside metabolic process
pyrimidine nucleotide metabolic process
pyrimidine nucleotide biosynthetic process
pyrimidine nucleoside triphosphate metabolic process
pyrimidine nucleoside triphosphate biosynthetic process
pyrimidine nucleoside metabolic process
pyrimidine deoxyribonucleotide metabolic process
pyrimidine deoxyribonucleoside triphosphate metabolic process
pyrimidine deoxyribonucleoside metabolic process
protein import into mitochondrial outer membrane
oxoacid metabolic process
outer mitochondrial membrane organization
organic acid metabolic process
organic acid biosynthetic process
nucleotide phosphorylation
nucleotide metabolic process
nucleoside triphosphate metabolic process
nucleoside phosphate metabolic process
nucleoside metabolic process
nucleoside diphosphate phosphorylation
nucleobase, nucleoside and nucleotide metabolic process
monocarboxylic acid metabolic process
molybdate ion transport
microtubule- based process
methionine metabolic process
methionine biosynthetic process
lipoic acid metabolic process
lipoic acid biosynthetic process
lipoate metabolic process
lipoate biosynthetic process
lipid metabolic process
lipid biosynthetic process
heterocycle metabolic process
GTP metabolic process
GTP biosynthetic process
fatty acid metabolic process
fatty acid biosynthetic process
dUTP metabolic process
deoxyribonucleoside triphosphate metabolic process
deoxyribonucleoside metabolic process
CTP metabolic process
CTP biosynthetic process
cellular lipid metabolic process
cellular ketone metabolic process
carboxylic acid metabolic process
carboxylic acid biosynthetic process
aspartate family amino acid metabolic process
amine biosynthetic process
2'- deoxyribonucleotide metabolic process
Black
Brown
Magenta
Yellow
- log10(pvalue)
4
3
2
count
50
100
150
200