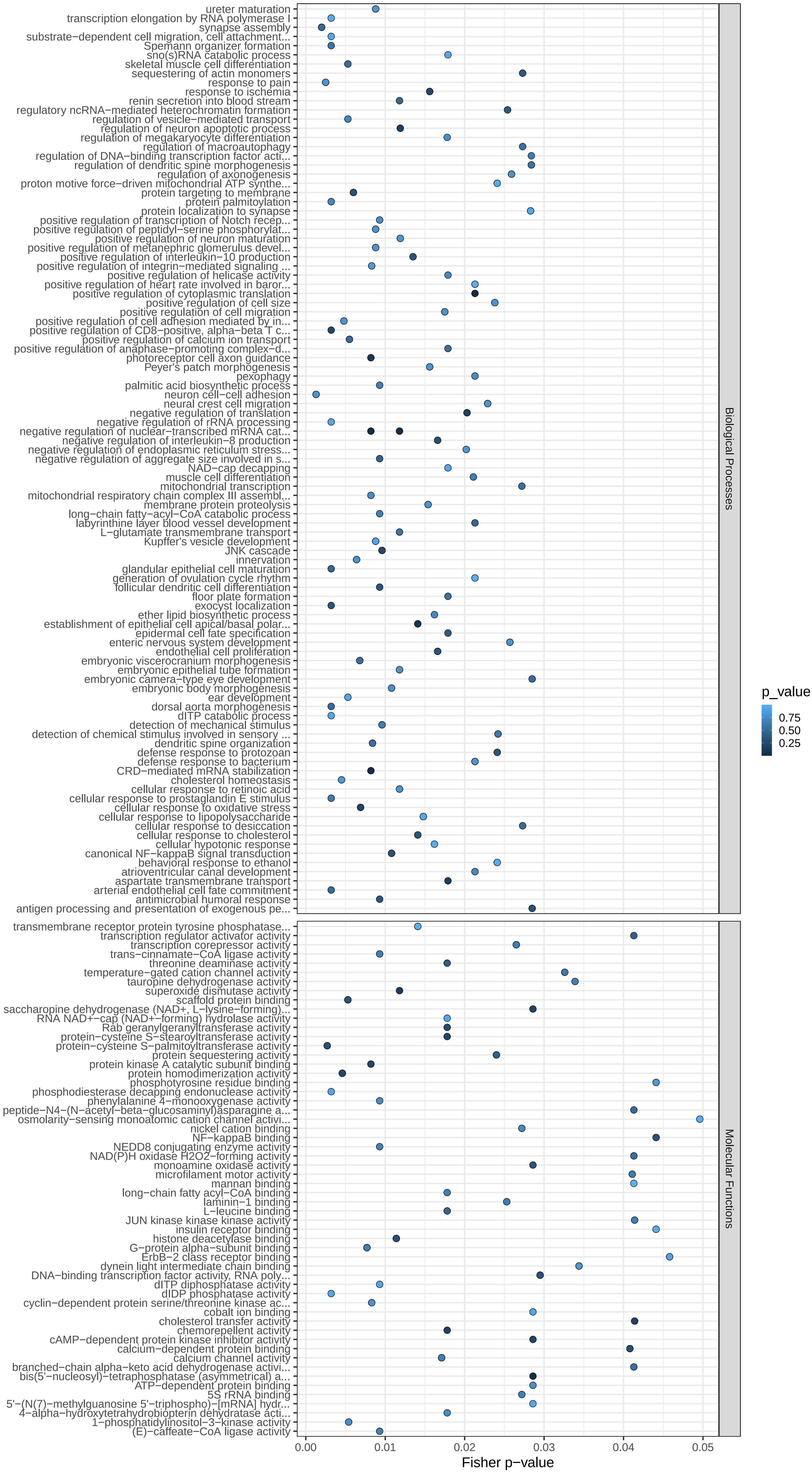
ureter maturation
transcription elongation by RNA polymerase I
synapse assembly
substrate−dependent cell migration, cell attachment...
Spemann organizer formation
sno(s)RNA catabolic process
skeletal muscle cell differentiation
sequestering of actin monomers
response to pain
response to ischemia
renin secretion into blood stream
regulatory ncRNA−mediated heterochromatin formation
regulation of vesicle−mediated transport
regulation of neuron apoptotic process
regulation of megakaryocyte differentiation
regulation of macroautophagy
regulation of DNA−binding transcription factor acti...
regulation of dendritic spine morphogenesis
regulation of axonogenesis
proton motive force−driven mitochondrial ATP synthe...
protein targeting to membrane
protein palmitoylation
protein localization to synapse
positive regulation of transcription of Notch recep...
positive regulation of peptidyl−serine phosphorylat...
positive regulation of neuron maturation
positive regulation of metanephric glomerulus devel...
positive regulation of interleukin−10 production
positive regulation of integrin−mediated signaling ...
positive regulation of helicase activity
positive regulation of heart rate involved in baror...
positive regulation of cytoplasmic translation
positive regulation of cell size
positive regulation of cell migration
positive regulation of cell adhesion mediated by in...
positive regulation of CD8−positive, alpha−beta T c...
positive regulation of calcium ion transport
positive regulation of anaphase−promoting complex−d...
photoreceptor cell axon guidance
Peyer's patch morphogenesis
pexophagy
palmitic acid biosynthetic process
neuron cell−cell adhesion
neural crest cell migration
negative regulation of translation
negative regulation of rRNA processing
negative regulation of nuclear−transcribed mRNA cat...
negative regulation of interleukin−8 production
negative regulation of endoplasmic reticulum stress...
negative regulation of aggregate size involved in s...
NAD−cap decapping
muscle cell differentiation
mitochondrial transcription
mitochondrial respiratory chain complex III assembl...
membrane protein proteolysis
long−chain fatty−acyl−CoA catabolic process
labyrinthine layer blood vessel development
L−glutamate transmembrane transport
Kupffer's vesicle development
JNK cascade
innervation
glandular epithelial cell maturation
generation of ovulation cycle rhythm
follicular dendritic cell differentiation
floor plate formation
exocyst localization
ether lipid biosynthetic process
establishment of epithelial cell apical/basal polar...
epidermal cell fate specification
enteric nervous system development
endothelial cell proliferation
embryonic viscerocranium morphogenesis
embryonic epithelial tube formation
embryonic camera−type eye development
embryonic body morphogenesis
ear development
dorsal aorta morphogenesis
dITP catabolic process
detection of mechanical stimulus
detection of chemical stimulus involved in sensory ...
dendritic spine organization
defense response to protozoan
defense response to bacterium
CRD−mediated mRNA stabilization
cholesterol homeostasis
cellular response to retinoic acid
cellular response to prostaglandin E stimulus
cellular response to oxidative stress
cellular response to lipopolysaccharide
cellular response to desiccation
cellular response to cholesterol
cellular hypotonic response
canonical NF−kappaB signal transduction
behavioral response to ethanol
atrioventricular canal development
aspartate transmembrane transport
arterial endothelial cell fate commitment
antimicrobial humoral response
antigen processing and presentation of exogenous pe...
Biological Processes
transmembrane receptor protein tyrosine phosphatase...
transcription regulator activator activity
transcription corepressor activity
trans−cinnamate−CoA ligase activity
threonine deaminase activity
temperature−gated cation channel activity
tauropine dehydrogenase activity
superoxide dismutase activity
scaffold protein binding
saccharopine dehydrogenase (NAD+, L−lysine−forming)...
RNA NAD+−cap (NAD+−forming) hydrolase activity
Rab geranylgeranyltransferase activity
protein−cysteine S−stearoyltransferase activity
protein−cysteine S−palmitoyltransferase activity
protein sequestering activity
protein kinase A catalytic subunit binding
protein homodimerization activity
phosphotyrosine residue binding
phosphodiesterase decapping endonuclease activity
phenylalanine 4−monooxygenase activity
peptide−N4−(N−acetyl−beta−glucosaminyl)asparagine a...
osmolarity−sensing monoatomic cation channel activi...
nickel cation binding
NF−kappaB binding
NEDD8 conjugating enzyme activity
NAD(P)H oxidase H2O2−forming activity
monoamine oxidase activity
microfilament motor activity
mannan binding
long−chain fatty acyl−CoA binding
laminin−1 binding
L−leucine binding
JUN kinase kinase kinase activity
insulin receptor binding
histone deacetylase binding
G−protein alpha−subunit binding
ErbB−2 class receptor binding
dynein light intermediate chain binding
DNA−binding transcription factor activity, RNA poly...
dITP diphosphatase activity
dIDP phosphatase activity
cyclin−dependent protein serine/threonine kinase ac...
cobalt ion binding
cholesterol transfer activity
chemorepellent activity
cAMP−dependent protein kinase inhibitor activity
calcium−dependent protein binding
calcium channel activity
branched−chain alpha−keto acid dehydrogenase activi...
bis(5'−nucleosyl)−tetraphosphatase (asymmetrical) a...
ATP−dependent protein binding
5S rRNA binding
5'−(N(7)−methylguanosine 5'−triphospho)−[mRNA] hydr...
4−alpha−hydroxytetrahydrobiopterin dehydratase acti...
1−phosphatidylinositol−3−kinase activity
(E)−caffeate−CoA ligase activity
Molecular Functions
0.00
0.01
0.02
0.03
0.04
0.05
Fisher p−value
p_value
0.75
0.50
0.25