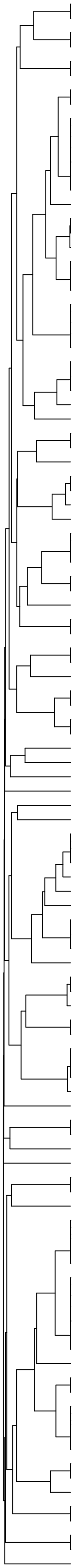

p < 0.01
p < 0.05
p < 0.1

21/70 regulation of dendrite development
81/309 regulation of cell projection organization
75/254 regulation of cell morphogenesis
21/48 regulation of cell shape
29/88 negative regulation of locomotion
87/350 regulation of locomotion
13/25 regulation of protein depolymerization
15/31 regulation of protein complex disassembly
11/24 negative regulation of protein polymerization
32/124 negative regulation of organelle organization
4/6 barbed−end actin filament capping
79/297 negative regulation of cellular component organization
21/51 negative regulation of cytoskeleton organization
8/11 actin filament capping
22/65 negative regulation of protein complex assembly
7/11 actin nucleation
26/63 regulation of protein polymerization
65/179 regulation of cytoskeleton organization
13/16 regulation of actin filament depolymerization
29/57 regulation of actin filament length
37/120 regulation of anatomical structure size
53/120 regulation of actin filament−based process
7/10 negative regulation of actin filament bundle assembly
17/33 regulation of actin filament bundle assembly
5/7 negative regulation of stress fiber assembly
14/27 actin polymerization or depolymerization
50/97 actin filament organization
11/18 actin filament polymerization
5/10 actin filament depolymerization
54/144 actin filament−based process
7/18 sperm motility
152/563 cellular component movement
4/20 intestinal epithelial cell migration
102/325 cytoskeleton organization
41/149 microtubule cytoskeleton organization
144/644 single−organism organelle organization
77/272 microtubule−based process
69/295 cell part morphogenesis
92/403 cellular component morphogenesis
38/169 cilium morphogenesis
25/66 cell projection assembly
110/451 cell projection organization
4/6 lateral ventricle development
11/27 epidermis development
7/16 hair follicle development
126/558 intracellular signal transduction
4/7 Rac protein signal transduction
21/50 regulation of Rho protein signal transduction
5/7 regulation of ryanodine−sensitive calcium−release channel
16/52 regulation of transporter
9/22 regulation of release of sequestered calcium ion into cytosol
6/14 regulation of release of sequestered calcium ion into cytosol by sarcoplasmic reticulum
16/39 multicellular organism growth
4/6 dorsal/ventral neural tube patterning
5/16 protein localization to nucleus
6/24 vesicle coating
0/9 regulation of intrinsic apoptotic signaling pathway in response to oxidative stress
13/79 interspecies interaction between organisms
7/21 regulation of transcription from RNA polymerase II promoter in response to hypoxia
21/101 response to oxygen levels
14/58 cellular response to oxygen levels
6/15 tumor necrosis factor−mediated signaling pathway
12/33 regulation of DNA−templated transcription in response to stress
6/24 anaphase−promoting complex−dependent proteasomal ubiquitin−dependent protein catabolic process
14/52 antigen processing and presentation
8/24 antigen processing and presentation of peptide antigen via MHC class I
7/17 antigen processing and presentation of exogenous peptide antigen via MHC class I
2/7 regulation of RNA polymerase II transcriptional preinitiation complex assembly
32/168 transmembrane transport
2/12 ATP hydrolysis coupled proton transport
7/20 proton transport
0/16 pH reduction
3/36 monovalent inorganic cation homeostasis
59/298 chemical homeostasis
1/8 copper ion homeostasis
8/52 transition metal ion homeostasis
5/38 cellular transition metal ion homeostasis
1/14 negative regulation of intracellular steroid hormone receptor signaling pathway
12/27 chaperone−mediated protein folding
27/76 protein folding
1/9 pore complex assembly
5/22 nucleosome assembly
5/22 oligosaccharide metabolic process
2/8 N−glycan processing
6/21 lysosome organization
92/470 single−organism biosynthetic process
2/7 L−serine metabolic process
30/129 organic acid biosynthetic process
18/68 cellular amino acid biosynthetic process
4/17 glycine metabolic process
40/181 cellular amino acid metabolic process
7/32 serine family amino acid metabolic process
82/365 organic acid metabolic process
149/641 small molecule metabolic process
33/128 alpha−amino acid metabolic process
19/93 sulfur compound metabolic process
40/175 organonitrogen compound catabolic process
111/545 organonitrogen compound metabolic process
34/131 small molecule catabolic process
3/7 aromatic amino acid family catabolic process
70/326 single−organism catabolic process
16/57 cellular amino acid catabolic process
25/132 carbohydrate derivative biosynthetic process
50/265 carbohydrate derivative metabolic process
26/102 glycosyl compound metabolic process
1/14 tRNA aminoacylation for protein translation
3/40 tRNA metabolic process
6/10 cellular response to fatty acid
3/5 cellular response to prostaglandin stimulus
2/13 aerobic respiration