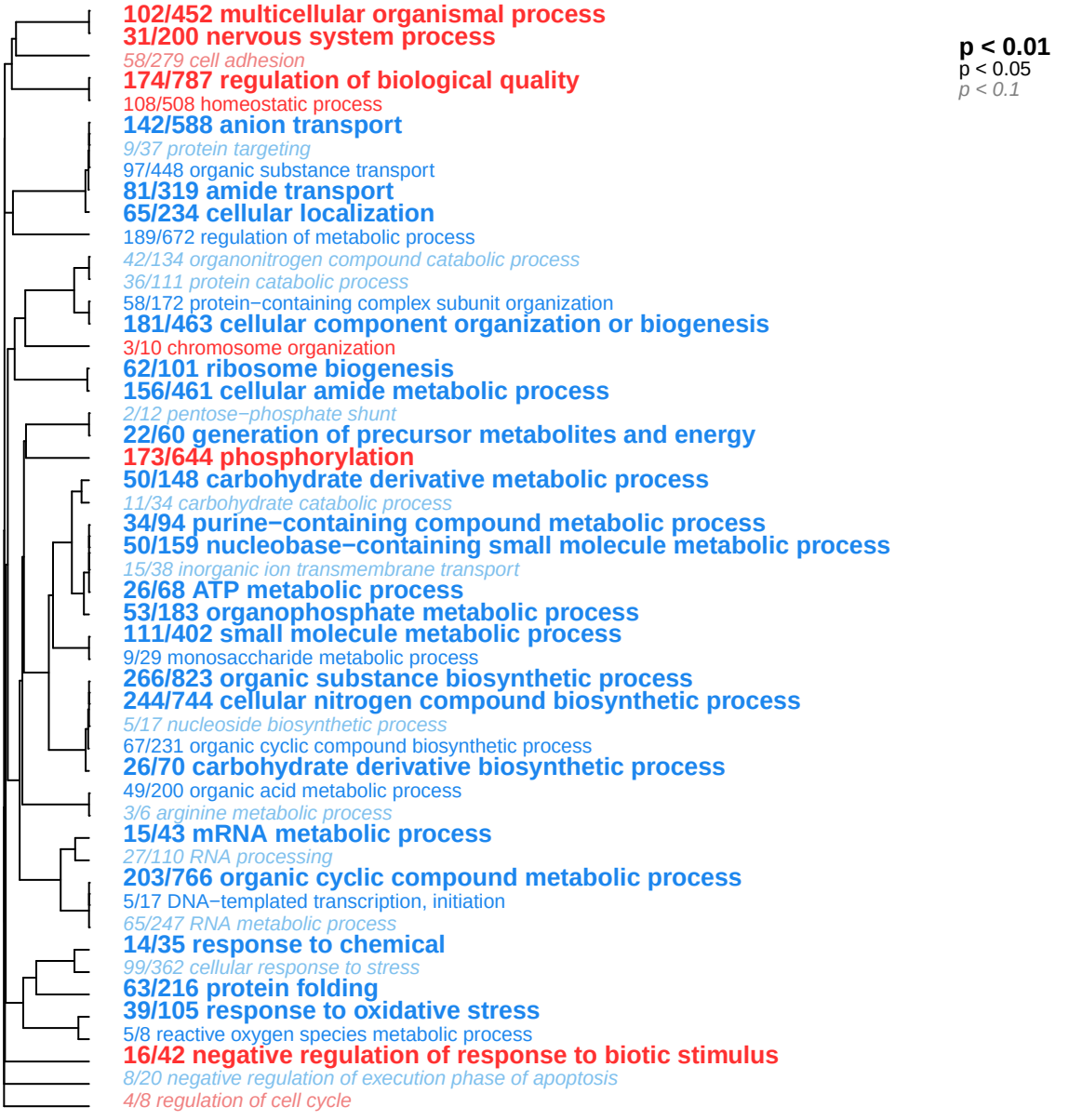
102/452 multicellular organismal process
31/200 nervous system process
58/279 cell adhesion
174/787 regulation of biological quality
108/508 homeostatic process
142/588 anion transport
9/37 protein targeting
97/448 organic substance transport
81/319 amide transport
65/234 cellular localization
189/672 regulation of metabolic process
42/134 organonitrogen compound catabolic process
36/111 protein catabolic process
58/172 protein−containing complex subunit organization
181/463 cellular component organization or biogenesis
3/10 chromosome organization
62/101 ribosome biogenesis
156/461 cellular amide metabolic process
2/12 pentose−phosphate shunt
22/60 generation of precursor metabolites and energy
173/644 phosphorylation
50/148 carbohydrate derivative metabolic process
11/34 carbohydrate catabolic process
34/94 purine−containing compound metabolic process
50/159 nucleobase−containing small molecule metabolic process
15/38 inorganic ion transmembrane transport
26/68 ATP metabolic process
53/183 organophosphate metabolic process
111/402 small molecule metabolic process
9/29 monosaccharide metabolic process
266/823 organic substance biosynthetic process
244/744 cellular nitrogen compound biosynthetic process
5/17 nucleoside biosynthetic process
67/231 organic cyclic compound biosynthetic process
26/70 carbohydrate derivative biosynthetic process
49/200 organic acid metabolic process
3/6 arginine metabolic process
15/43 mRNA metabolic process
27/110 RNA processing
203/766 organic cyclic compound metabolic process
5/17 DNA−templated transcription, initiation
65/247 RNA metabolic process
14/35 response to chemical
99/362 cellular response to stress
63/216 protein folding
39/105 response to oxidative stress
5/8 reactive oxygen species metabolic process
16/42 negative regulation of response to biotic stimulus
8/20 negative regulation of execution phase of apoptosis
4/8 regulation of cell cycle
p < 0.01
p < 0.05
p < 0.1