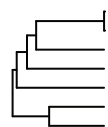


M. cavernosa Biological Process (BP)

p < 0.01
p < 0.05
p < 0.1

Time
2 vs 0

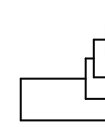
a)



52/101 RNA catabolic process
35/73 nuclear-transcribed mRNA catabolic process, nonsense-mediated decay
45/89 translational initiation
34/74 protein localization to endoplasmic reticulum
46/85 protein-containing complex disassembly
43/84 viral life cycle
119/200 interspecies interaction between organisms

Time
4 vs 3

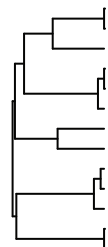
b)



136/272 cellular amide metabolic process
112/234 amide biosynthetic process
33/74 protein localization to endoplasmic reticulum
37/84 viral life cycle
21/50 mitotic spindle elongation
42/74 regulation of immune effector process

Time
3 vs 0

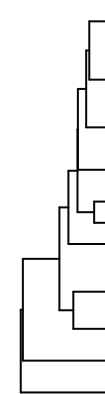
c)



51/89 translational initiation
150/234 amide biosynthetic process
28/50 mitotic spindle elongation
65/101 RNA catabolic process
44/73 nuclear-transcribed mRNA catabolic process, nonsense-mediated decay
200/294 mRNA metabolic process
51/84 viral life cycle
136/200 interspecies interaction between organisms
228/340 protein transport
42/74 protein localization to endoplasmic reticulum
61/102 establishment of protein localization to membrane
48/85 protein-containing complex disassembly
86/132 cellular component disassembly

Time
6 vs 3

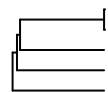
d)



30/74 protein localization to endoplasmic reticulum
50/102 establishment of protein localization to membrane
42/89 translational initiation
122/234 amide biosynthetic process
147/272 cellular amide metabolic process
51/101 RNA catabolic process
31/73 nuclear-transcribed mRNA catabolic process, nonsense-mediated decay
35/85 protein-containing complex disassembly
60/132 cellular component disassembly
38/84 viral life cycle
105/200 interspecies interaction between organisms
146/275 RNA biosynthetic process
94/168 spindle organization
25/50 mitotic spindle elongation
177/311 mitotic cell cycle process
28/56 centrosome cycle
16/20 response to dsRNA
8/8 production of siRNA involved in RNA interference
23/28 regulation of production of molecular mediator of immune response

Time
5 vs 0

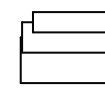
e)



61/101 RNA catabolic process
42/73 nuclear-transcribed mRNA catabolic process, nonsense-mediated decay
40/74 protein localization to endoplasmic reticulum
44/84 viral life cycle
47/85 protein-containing complex disassembly

Time
6 vs 5

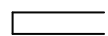
f)



33/84 viral life cycle
23/73 nuclear-transcribed mRNA catabolic process, nonsense-mediated decay
31/74 protein localization to endoplasmic reticulum
28/85 protein-containing complex disassembly
48/132 cellular component disassembly

Time
2 vs 1

g)



208/286 multicellular organism aging
13/14 walking behavior