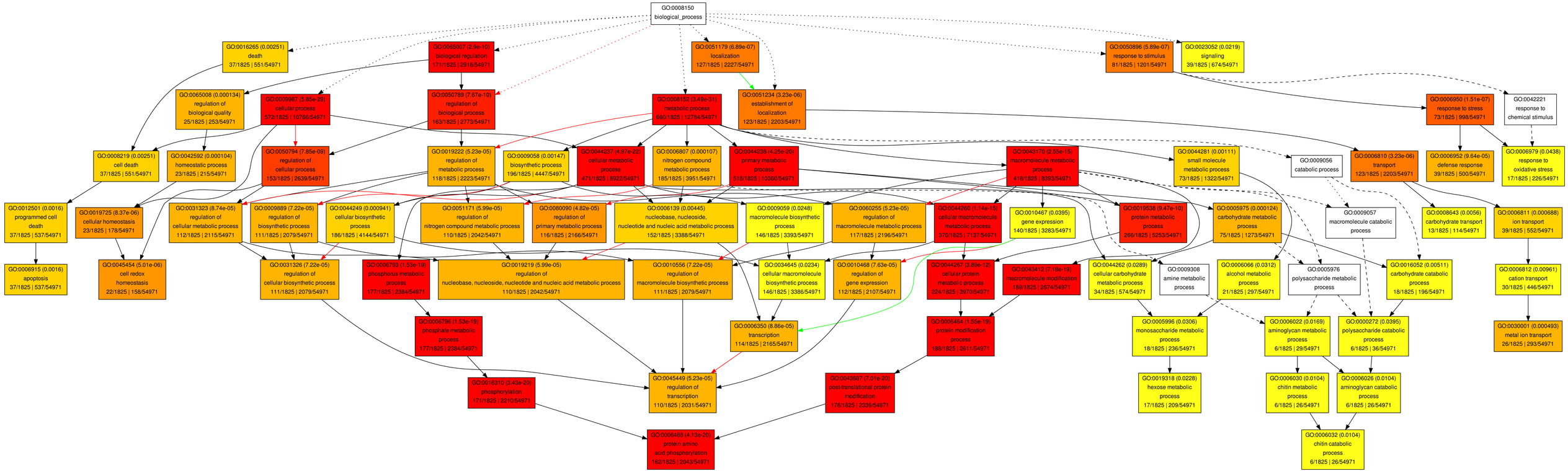
GO:0008150
biological_process
GO:0016265 (0.00251)
death
37/1825 | 551/54971
GO:0065007 (2.9e-10)
biological regulation
171/1825 | 2916/54971
GO:0051179 (6.89e-07)
localization
127/1825 | 2227/54971
GO:0050896 (5.89e-07)
response to stimulus
81/1825 | 1201/54971
GO:0023052 (0.0219)
signaling
39/1825 | 674/54971
GO:0065008 (0.000134)
regulation of
biological quality
25/1825 | 253/54971
GO:0009987 (5.85e-29)
cellular process
572/1825 | 10766/54971
GO:0050789 (7.67e-10)
regulation of
biological process
163/1825 | 2773/54971
GO:0008152 (3.49e-31)
metabolic process
660/1825 | 12784/54971
GO:0051234 (3.23e-06)
establishment of
localization
123/1825 | 2203/54971
GO:0006950 (1.51e-07)
response to stress
73/1825 | 998/54971
GO:0042221
response to
chemical stimulus
GO:0008219 (0.00251)
cell death
37/1825 | 551/54971
GO:0042592 (0.000104)
homeostatic process
23/1825 | 215/54971
GO:0050794 (7.85e-09)
regulation of
cellular process
153/1825 | 2639/54971
GO:0019222 (5.23e-05)
regulation of
metabolic process
118/1825 | 2223/54971
GO:0009058 (0.00147)
biosynthetic process
196/1825 | 4447/54971
GO:0044237 (4.97e-22)
cellular metabolic
process
471/1825 | 8922/54971
GO:0006807 (0.000107)
nitrogen compound
metabolic process
185/1825 | 3951/54971
GO:0044238 (4.25e-20)
primary metabolic
process
518/1825 | 10360/54971
GO:0043170 (2.55e-15)
macromolecule metabolic
process
418/1825 | 8393/54971
GO:0044281 (0.00111)
small molecule
metabolic process
73/1825 | 1322/54971
GO:0009056
catabolic process
GO:0006810 (3.23e-06)
transport
123/1825 | 2203/54971
GO:0006952 (9.64e-05)
defense response
39/1825 | 500/54971
GO:0006979 (0.0438)
response to
oxidative stress
17/1825 | 226/54971
GO:0012501 (0.0016)
programmed cell
death
37/1825 | 537/54971
GO:0019725 (8.37e-06)
cellular homeostasis
23/1825 | 178/54971
GO:0031323 (8.74e-05)
regulation of
cellular metabolic process
112/1825 | 2115/54971
GO:0009889 (7.22e-05)
regulation of
biosynthetic process
111/1825 | 2079/54971
GO:0044249 (0.000941)
cellular biosynthetic
process
186/1825 | 4144/54971
GO:0051171 (5.99e-05)
regulation of
nitrogen compound metabolic process
110/1825 | 2042/54971
GO:0080090 (4.82e-05)
regulation of
primary metabolic process
116/1825 | 2166/54971
GO:0006139 (0.00445)
nucleobase, nucleoside,
nucleotide and nucleic acid metabolic process
152/1825 | 3388/54971
GO:0009059 (0.0248)
macromolecule biosynthetic
process
146/1825 | 3393/54971
GO:0060255 (5.23e-05)
regulation of
macromolecule metabolic process
117/1825 | 2196/54971
GO:0044260 (1.14e-15)
cellular macromolecule
metabolic process
370/1825 | 7137/54971
GO:0010467 (0.0395)
gene expression
140/1825 | 3283/54971
GO:0019538 (9.47e-10)
protein metabolic
process
266/1825 | 5253/54971
GO:0005975 (0.000124)
carbohydrate metabolic
process
75/1825 | 1273/54971
GO:0009057
macromolecule catabolic
process
GO:0008643 (0.0056)
carbohydrate transport
13/1825 | 114/54971
GO:0006811 (0.000688)
ion transport
39/1825 | 552/54971
GO:0006915 (0.0016)
apoptosis
37/1825 | 537/54971
GO:0045454 (5.01e-06)
cell redox
homeostasis
22/1825 | 158/54971
GO:0031326 (7.22e-05)
regulation of
cellular biosynthetic process
111/1825 | 2079/54971
GO:0006793 (1.53e-19)
phosphorus metabolic
process
177/1825 | 2384/54971
GO:0019219 (5.99e-05)
regulation of
nucleobase, nucleoside, nucleotide and nucleic acid metabolic process
110/1825 | 2042/54971
GO:0010556 (7.22e-05)
regulation of
macromolecule biosynthetic process
111/1825 | 2079/54971
GO:0034645 (0.0234)
cellular macromolecule
biosynthetic process
146/1825 | 3386/54971
GO:0010468 (7.63e-05)
regulation of
gene expression
112/1825 | 2107/54971
GO:0044267 (3.89e-12)
cellular protein
metabolic process
224/1825 | 3970/54971
GO:0043412 (7.18e-19)
macromolecule modification
189/1825 | 2674/54971
GO:0044262 (0.0289)
cellular carbohydrate
metabolic process
34/1825 | 574/54971
GO:0009308
amine metabolic
process
GO:0006066 (0.0312)
alcohol metabolic
process
21/1825 | 297/54971
GO:0005976
polysaccharide metabolic
process
GO:0016052 (0.00511)
carbohydrate catabolic
process
18/1825 | 196/54971
GO:0006812 (0.00961)
cation transport
30/1825 | 446/54971
GO:0006796 (1.53e-19)
phosphate metabolic
process
177/1825 | 2384/54971
GO:0006350 (8.86e-05)
transcription
114/1825 | 2165/54971
GO:0006464 (1.55e-19)
protein modification
process
188/1825 | 2611/54971
GO:0005996 (0.0306)
monosaccharide metabolic
process
18/1825 | 236/54971
GO:0006022 (0.0169)
aminoglycan metabolic
process
6/1825 | 29/54971
GO:0000272 (0.0395)
polysaccharide catabolic
process
6/1825 | 36/54971
GO:0030001 (0.000493)
metal ion transport
26/1825 | 293/54971
GO:0016310 (3.43e-20)
phosphorylation
171/1825 | 2210/54971
GO:0045449 (5.23e-05)
regulation of
transcription
110/1825 | 2031/54971
GO:0043687 (7.01e-20)
post-translational protein
modification
176/1825 | 2339/54971
GO:0019318 (0.0228)
hexose metabolic
process
17/1825 | 209/54971
GO:0006030 (0.0104)
chitin metabolic
process
6/1825 | 26/54971
GO:0006026 (0.0104)
aminoglycan catabolic
process
6/1825 | 26/54971
GO:0006468 (4.13e-20)
protein amino
acid phosphorylation
162/1825 | 2043/54971
GO:0006032 (0.0104)
chitin catabolic
process
6/1825 | 26/54971