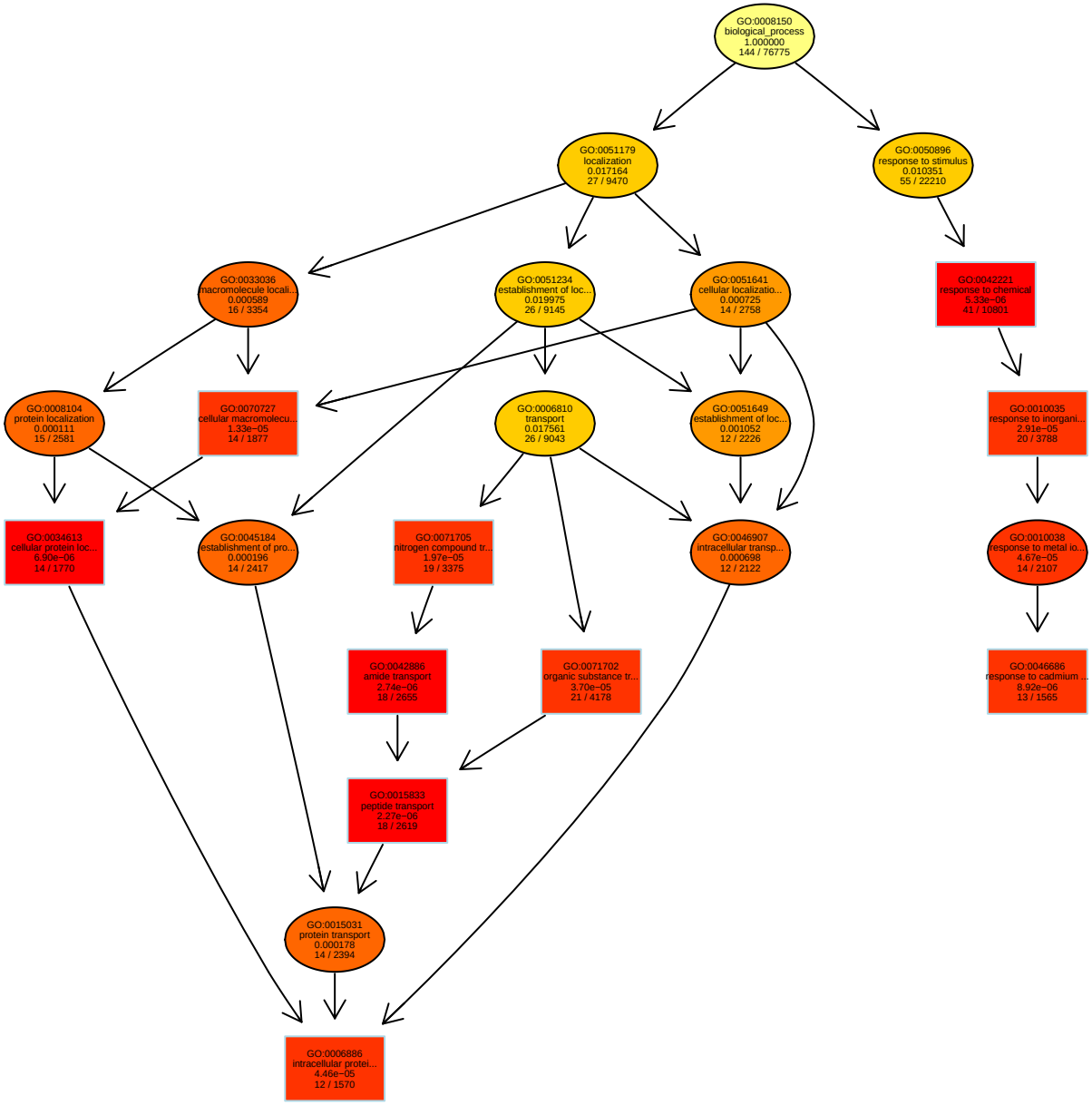
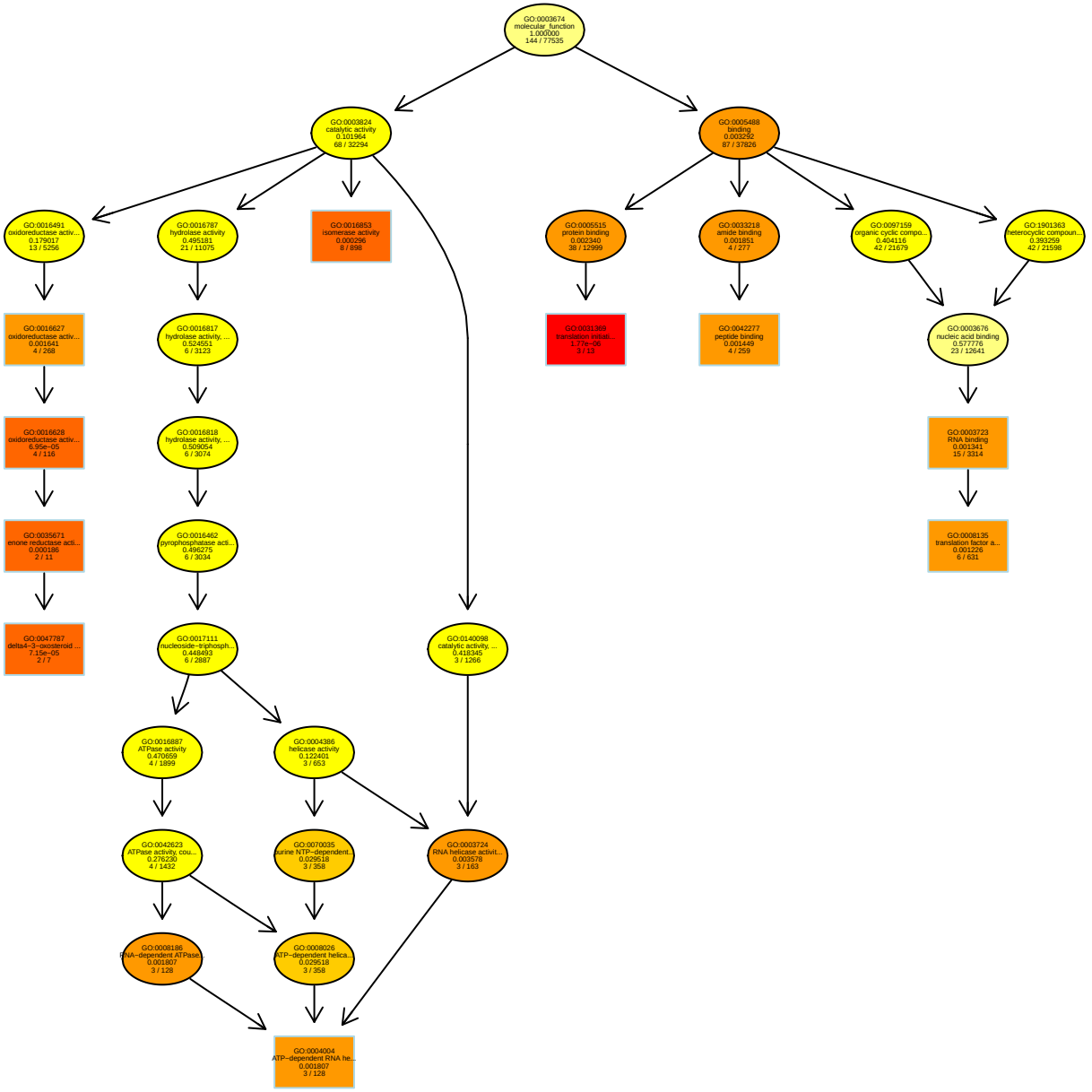
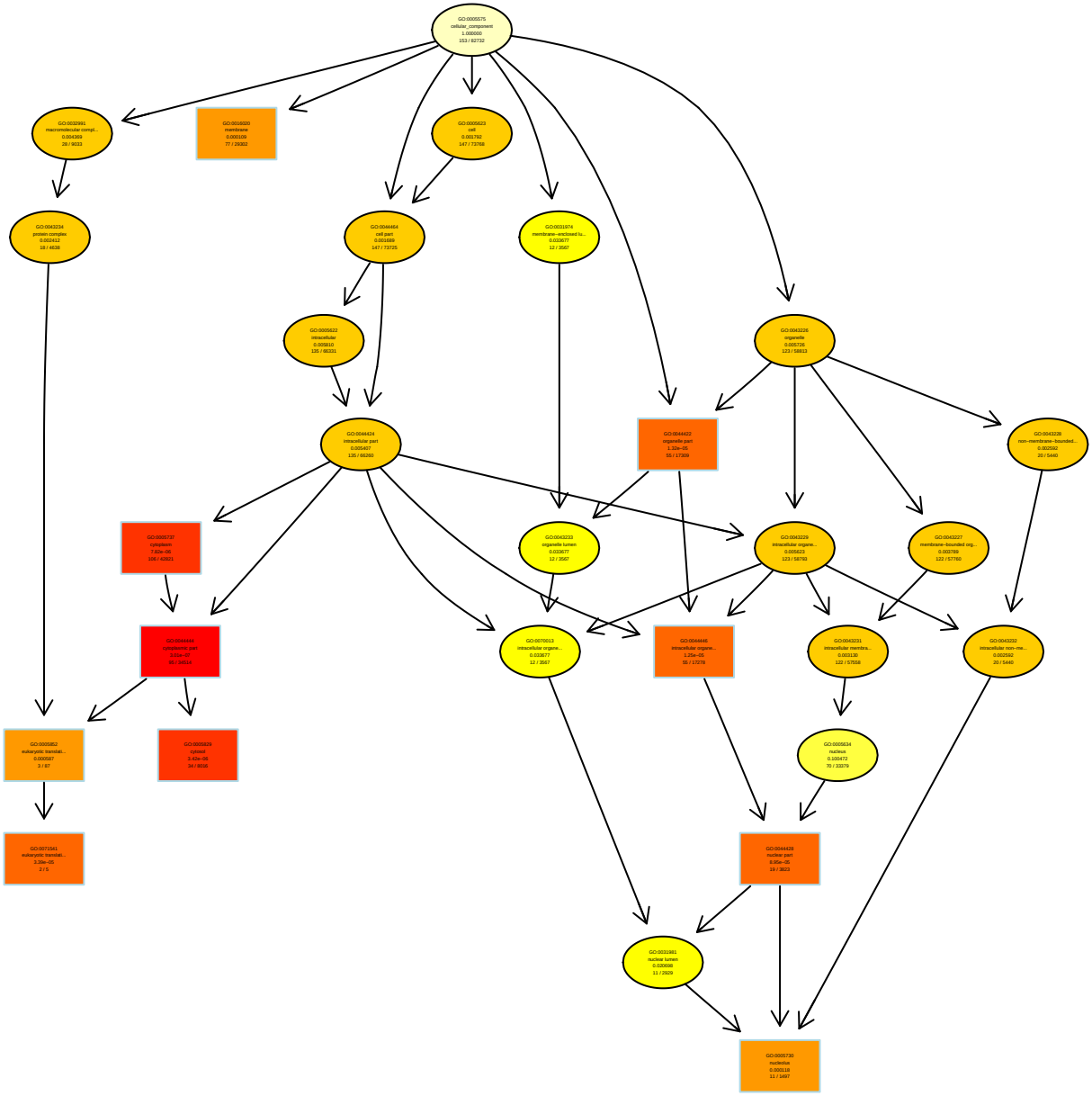

GO:0008150
biological_process
1.000000
144 / 76775
GO:0051179
localization
0.017164
27 / 9470
GO:0050896
response to stimulus
0.010351
55 / 22210
GO:0033036
macromolecule locali...
0.000589
16 / 3354
GO:0051234
establishment of loc...
0.019975
26 / 9145
GO:0051641
cellular localizatio...
0.000725
14 / 2758
GO:0042221
response to chemical
5.33e−06
41 / 10801
GO:0008104
protein localization
0.000111
15 / 2581
GO:0070727
cellular macromolecu...
1.33e−05
14 / 1877
GO:0006810
transport
0.017561
26 / 9043
GO:0051649
establishment of loc...
0.001052
12 / 2226
GO:0010035
response to inorgani...
2.91e−05
20 / 3788
GO:0034613
cellular protein loc...
6.90e−06
14 / 1770
GO:0045184
establishment of pro...
0.000196
14 / 2417
GO:0071705
nitrogen compound tr...
1.97e−05
19 / 3375
GO:0046907
intracellular transp...
0.000698
12 / 2122
GO:0010038
response to metal io...
4.67e−05
14 / 2107
GO:0042886
amide transport
2.74e−06
18 / 2655
GO:0071702
organic substance tr...
3.70e−05
21 / 4178
GO:0046686
response to cadmium ...
8.92e−06
13 / 1565
GO:0015833
peptide transport
2.27e−06
18 / 2619
GO:0015031
protein transport
0.000178
14 / 2394
GO:0006886
intracellular protei...
4.46e−05
12 / 1570


GO:0003674
molecular_function
1.000000
144 / 77535
GO:0003824
catalytic activity
0.101964
68 / 32294
GO:0005488
binding
0.003292
87 / 37826
GO:0016491
oxidoreductase activ...
0.179017
13 / 5256
GO:0016787
hydrolase activity
0.495181
21 / 11075
GO:0016853
isomerase activity
0.000296
8 / 898
GO:0005515
protein binding
0.002340
38 / 12999
GO:0033218
amide binding
0.001851
4 / 277
GO:0097159
organic cyclic compo...
0.404116
42 / 21679
GO:1901363
heterocyclic compoun...
0.393259
42 / 21598
GO:0016627
oxidoreductase activ...
0.001641
4 / 268
GO:0016817
hydrolase activity, ...
0.524551
6 / 3123
GO:0031369
translation initiati...
1.77e−06
3 / 13
GO:0042277
peptide binding
0.001449
4 / 259
GO:0003676
nucleic acid binding
0.577776
23 / 12641
GO:0016628
oxidoreductase activ...
6.95e−05
4 / 116
GO:0016818
hydrolase activity, ...
0.509054
6 / 3074
GO:0003723
RNA binding
0.001341
15 / 3314
GO:0035671
enone reductase acti...
0.000186
2 / 11
GO:0016462
pyrophosphatase acti...
0.496275
6 / 3034
GO:0008135
translation factor a...
0.001226
6 / 631
GO:0047787
delta4−3−oxosteroid ...
7.15e−05
2 / 7
GO:0017111
nucleoside−triphosph...
0.448493
6 / 2887
GO:0140098
catalytic activity, ...
0.418345
3 / 1266
GO:0016887
ATPase activity
0.470659
4 / 1899
GO:0004386
helicase activity
0.122401
3 / 653
GO:0042623
ATPase activity, cou...
0.276230
4 / 1432
GO:0070035
purine NTP−dependent...
0.029518
3 / 358
GO:0003724
RNA helicase activit...
0.000578
3 / 163
GO:0008186
RNA−dependent ATPase...
0.001807
3 / 128
GO:0008026
ATP−dependent helica...
0.029518
3 / 358
GO:0004004
ATP−dependent RNA he...
0.001807
3 / 128


GO:0005575
cellular_component
1.000000
153 / 62732
GO:0032991
macromolecular compl...
0.004369
28 / 9033
GO:0016020
membrane
0.000109
77 / 29302
GO:0005623
cell
0.001792
147 / 73766
GO:0043234
protein complex
0.002412
18 / 4638
GO:0044464
cell part
0.001688
147 / 73725
GO:0031974
membrane-enclosed lu...
0.023877
12 / 3567
GO:0005622
intracellular
0.005810
135 / 66331
GO:0043226
organelle
0.006726
123 / 58613
GO:0044424
intracellular part
0.005497
135 / 66260
GO:0044422
organelle part
1.32e-05
55 / 17309
GO:0043228
non-membrane-bounded...
0.002592
20 / 5440
GO:0005737
cytoplasm
7.82e-06
102 / 43021
GO:0043233
organelle lumen
0.023677
11 / 3567
GO:0043229
intracellular organe...
0.005623
123 / 58793
GO:0043227
membrane-bounded org...
0.003789
122 / 57760
GO:0044444
cytoplasmic part
3.01e-07
95 / 34514
GO:0070013
intracellular organe...
0.023877
12 / 3567
GO:0044446
intracellular organe...
1.25e-05
56 / 17276
GO:0043231
intracellular membra...
0.003130
122 / 57558
GO:0043232
intracellular non-me...
0.002592
20 / 5440
GO:0005852
eukaryotic translati...
0.000587
3 / 87
GO:0005829
cytosol
3.42e-06
34 / 8016
GO:0005634
nucleus
0.105472
70 / 33379
GO:0071541
eukaryotic translati...
3.28e-05
2 / 5
GO:0044428
nuclear part
8.05e-05
19 / 3823
GO:0031981
nuclear lumen
0.030698
11 / 2929
GO:0005730
nucleolus
0.000118
11 / 1497