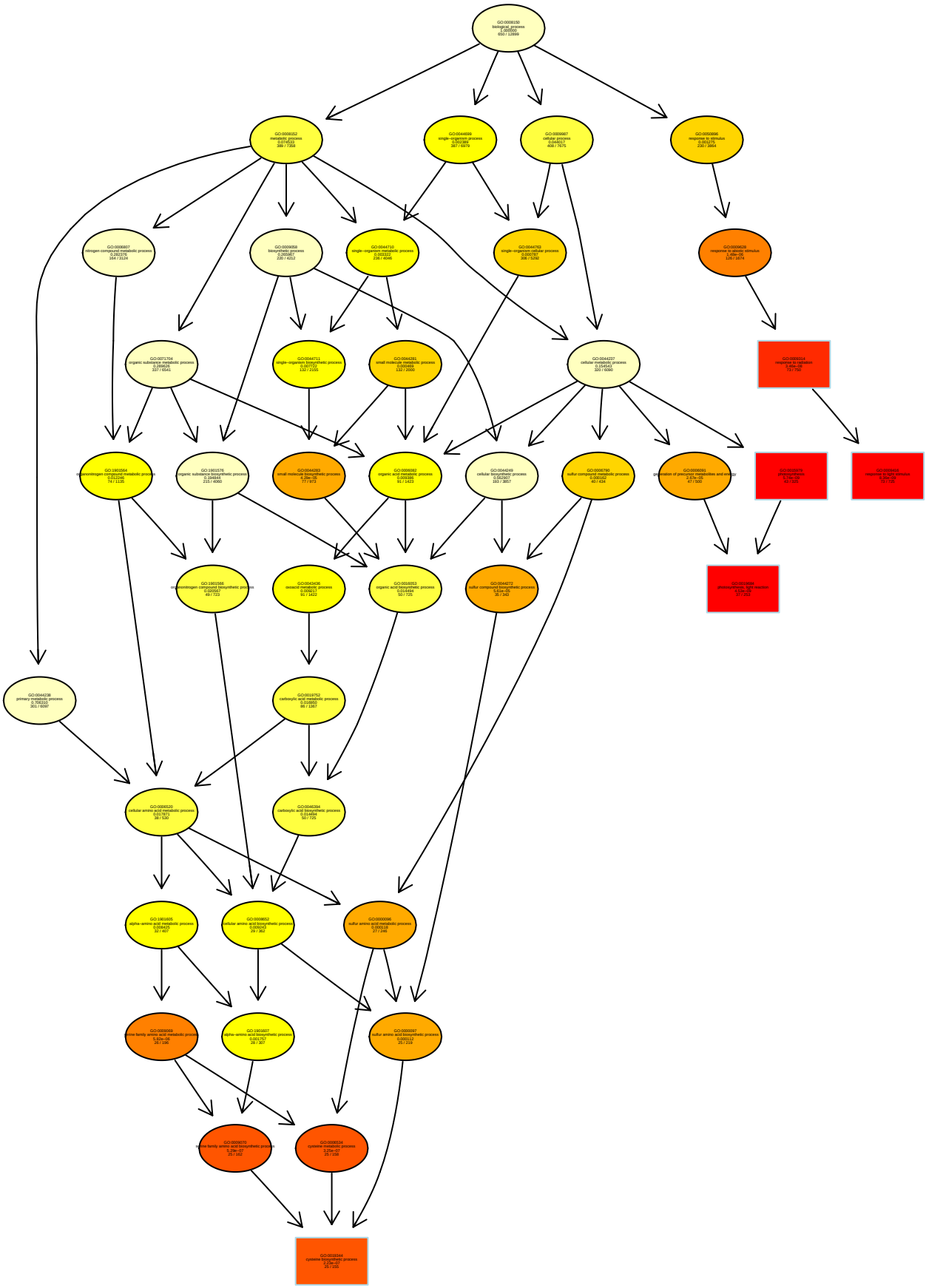
GO:0008150
biological_process
1.000000
650 / 13869
GO:0008152
metabolic process
0.010533
399 / 7358
GO:0044699
single-organism process
0.000389
367 / 6879
GO:0009987
cellular process
0.040017
408 / 7675
GO:0050896
response to stimulus
0.000217
220 / 3864
GO:0006807
nitrogen compound metabolic process
0.291237
164 / 3124
GO:0009058
biosynthetic process
0.265807
220 / 4212
GO:0044710
single-organism metabolic process
0.000222
236 / 4046
GO:0044763
single-organism cellular process
0.000388
306 / 5292
GO:0009628
response to abiotic stimulus
1.44e-06
126 / 1674
GO:0071704
organic substance metabolic process
0.298626
337 / 6541
GO:0044711
single-organism biosynthetic process
0.007773
132 / 2155
GO:0044281
small molecule metabolic process
0.000485
132 / 2000
GO:0044237
cellular metabolic process
0.154541
320 / 6090
GO:0009314
response to radiation
1.44e-06
73 / 790
GO:1901564
organonitrogen compound metabolic process
0.000000
74 / 1136
GO:1901576
organic substance biosynthetic process
0.000000
215 / 4060
GO:0044283
small molecule biosynthetic process
0.000000
77 / 973
GO:0006082
organic acid metabolic process
0.000000
91 / 1423
GO:0044249
cellular biosynthetic process
0.000000
163 / 3057
GO:0006790
sulfur compound metabolic process
0.000000
40 / 434
GO:0006091
generation of precursor metabolites and energy
0.000000
47 / 550
GO:0010379
photosynthesis
1.44e-06
51 / 525
GO:0009416
response to light stimulus
1.44e-06
73 / 725
GO:1901566
organonitrogen compound biosynthetic process
0.000000
49 / 722
GO:0043436
oxoacid metabolic process
0.000000
91 / 1422
GO:0016053
organic acid biosynthetic process
0.000000
51 / 725
GO:0044272
sulfur compound biosynthetic process
0.000000
38 / 343
GO:0019684
photosynthesis, light reaction
1.44e-06
37 / 252
GO:0044238
primary metabolic process
0.766318
301 / 6097
GO:0019752
carboxylic acid metabolic process
0.016953
88 / 1367
GO:0006520
cellular amino acid metabolic process
0.017871
38 / 530
GO:0046394
carboxylic acid biosynthetic process
0.014684
50 / 725
GO:1901605
alpha-amino acid metabolic process
0.004405
32 / 407
GO:0009652
cellular amino acid biosynthetic process
0.008243
29 / 362
GO:0000096
sulfur amino acid metabolic process
0.005618
27 / 246
GO:0009069
serine family amino acid metabolic process
5.83e-05
16 / 196
GO:1901607
alpha-amino acid biosynthetic process
0.001757
28 / 307
GO:0000097
sulfur amino acid biosynthetic process
0.005112
25 / 219
GO:0009070
serine family amino acid biosynthetic process
2.91e-05
17 / 142
GO:0006534
cysteine metabolic process
2.91e-05
17 / 118
GO:0019344
cysteine biosynthetic process
2.23e-05
15 / 110