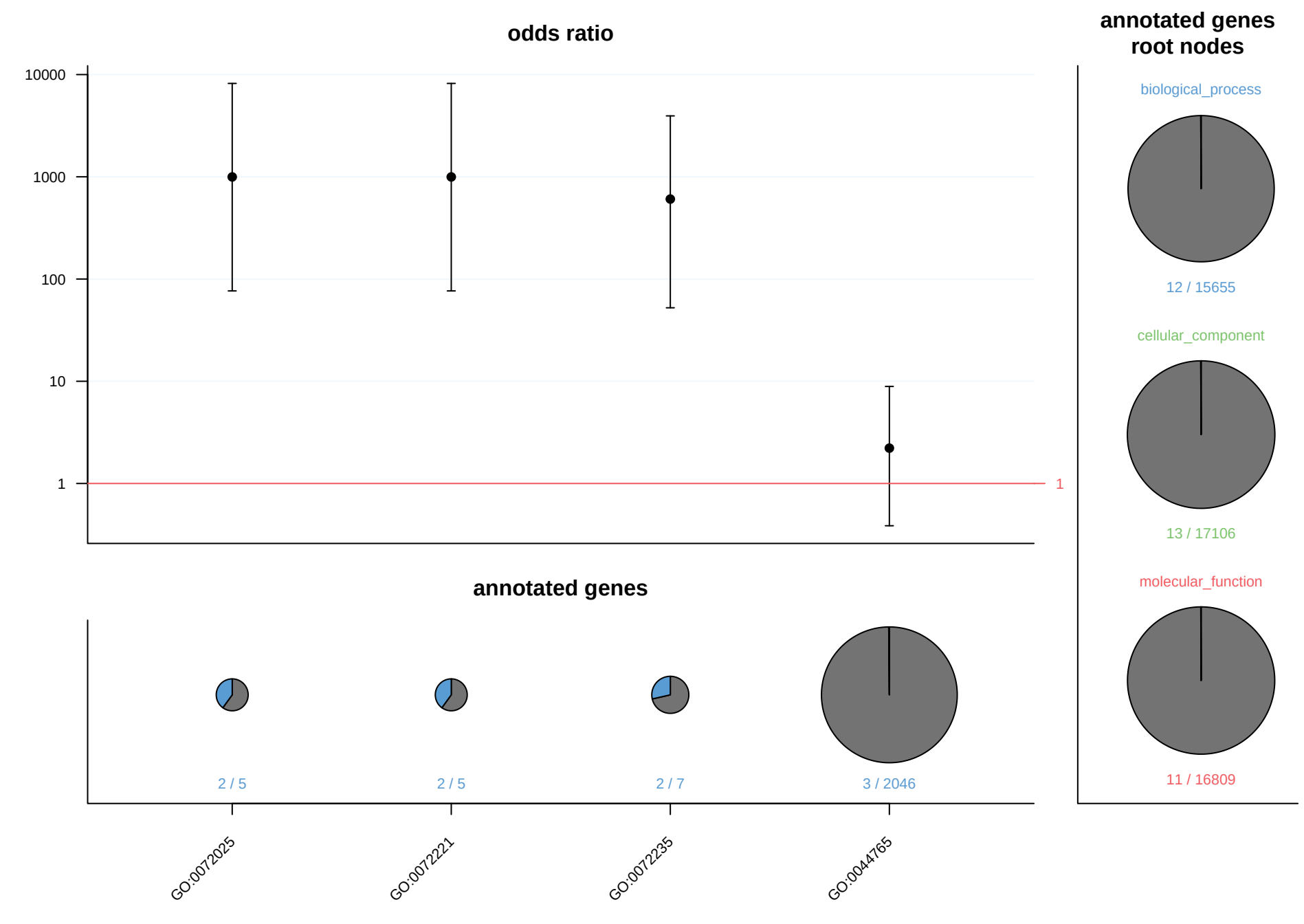
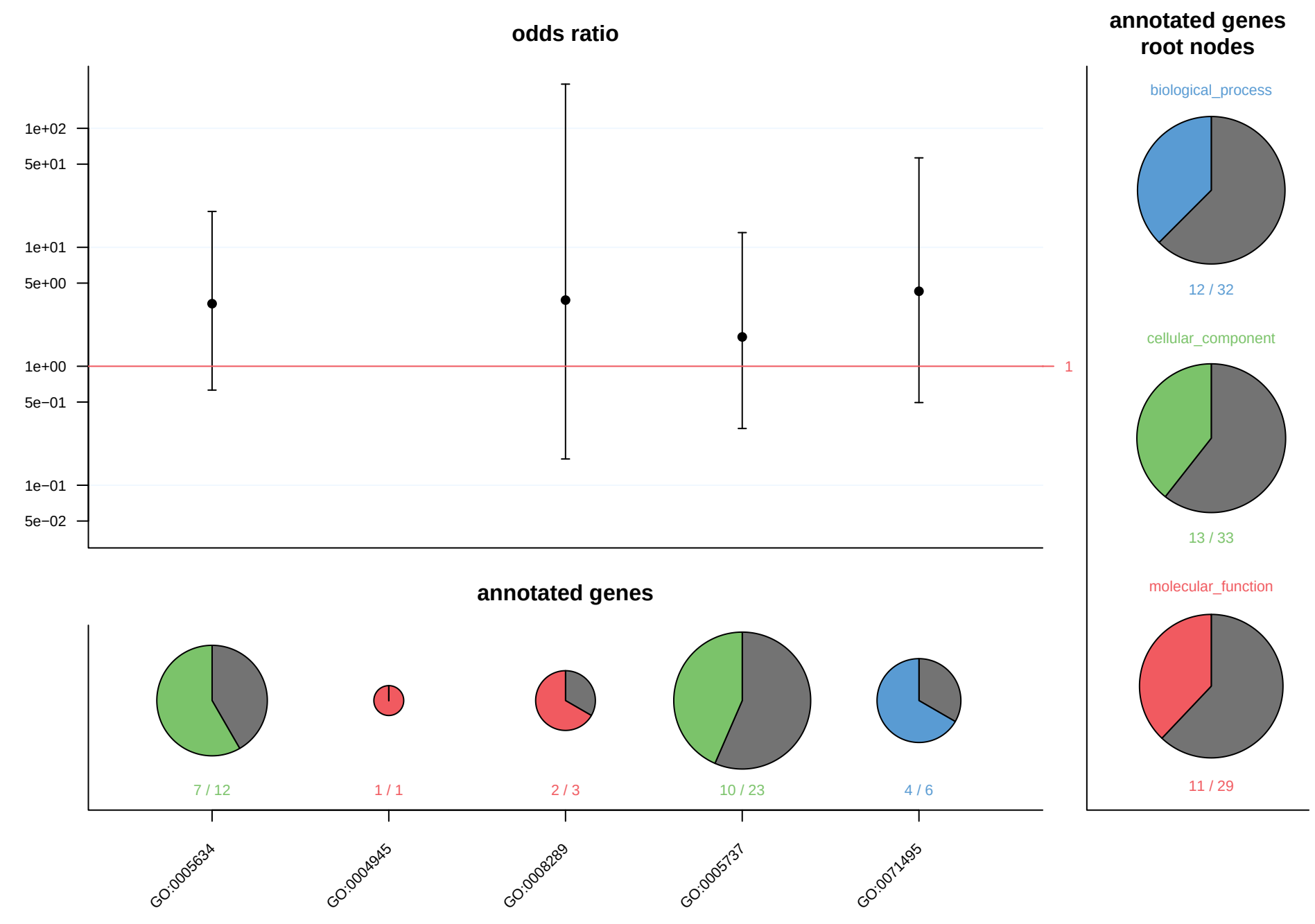
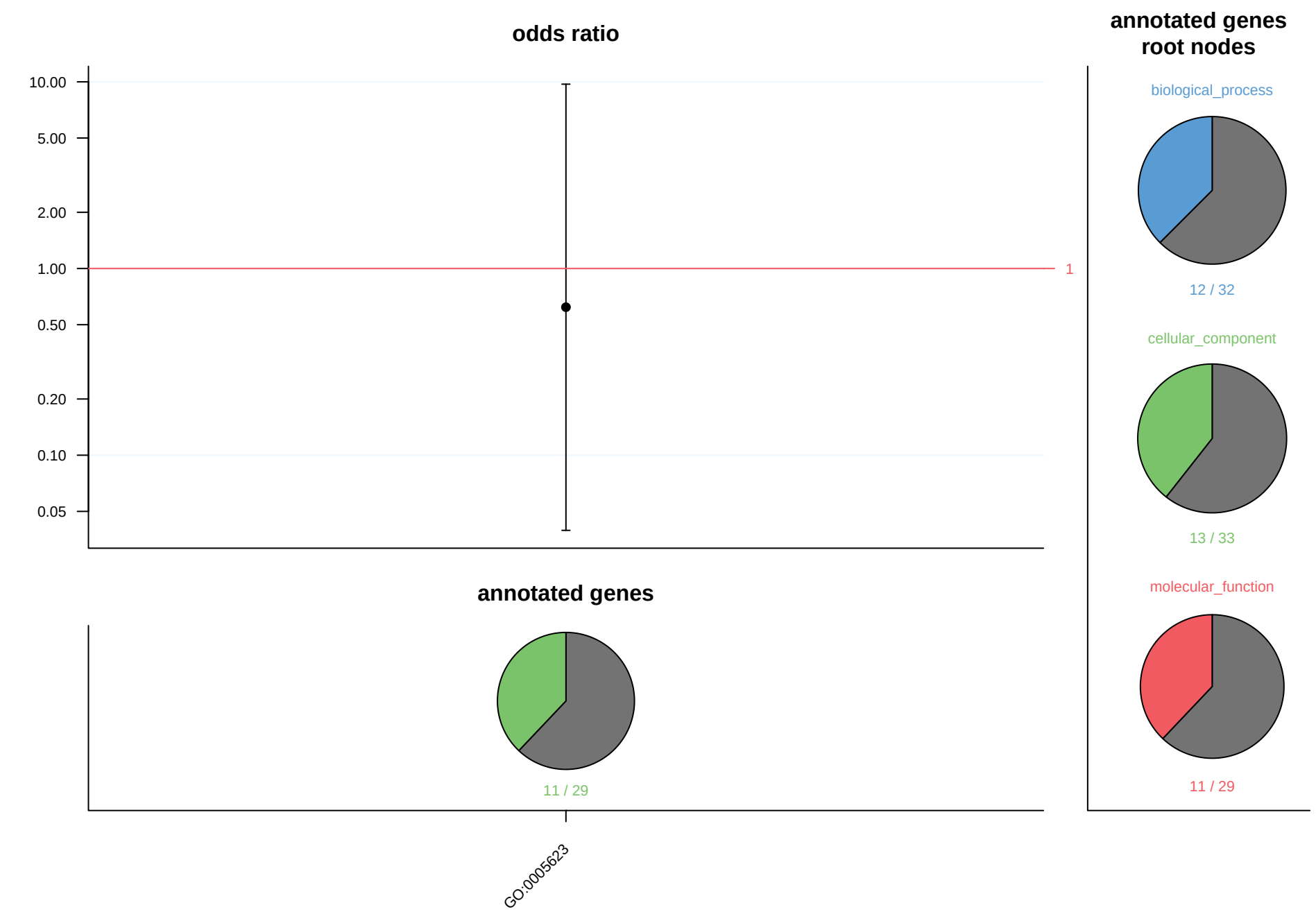
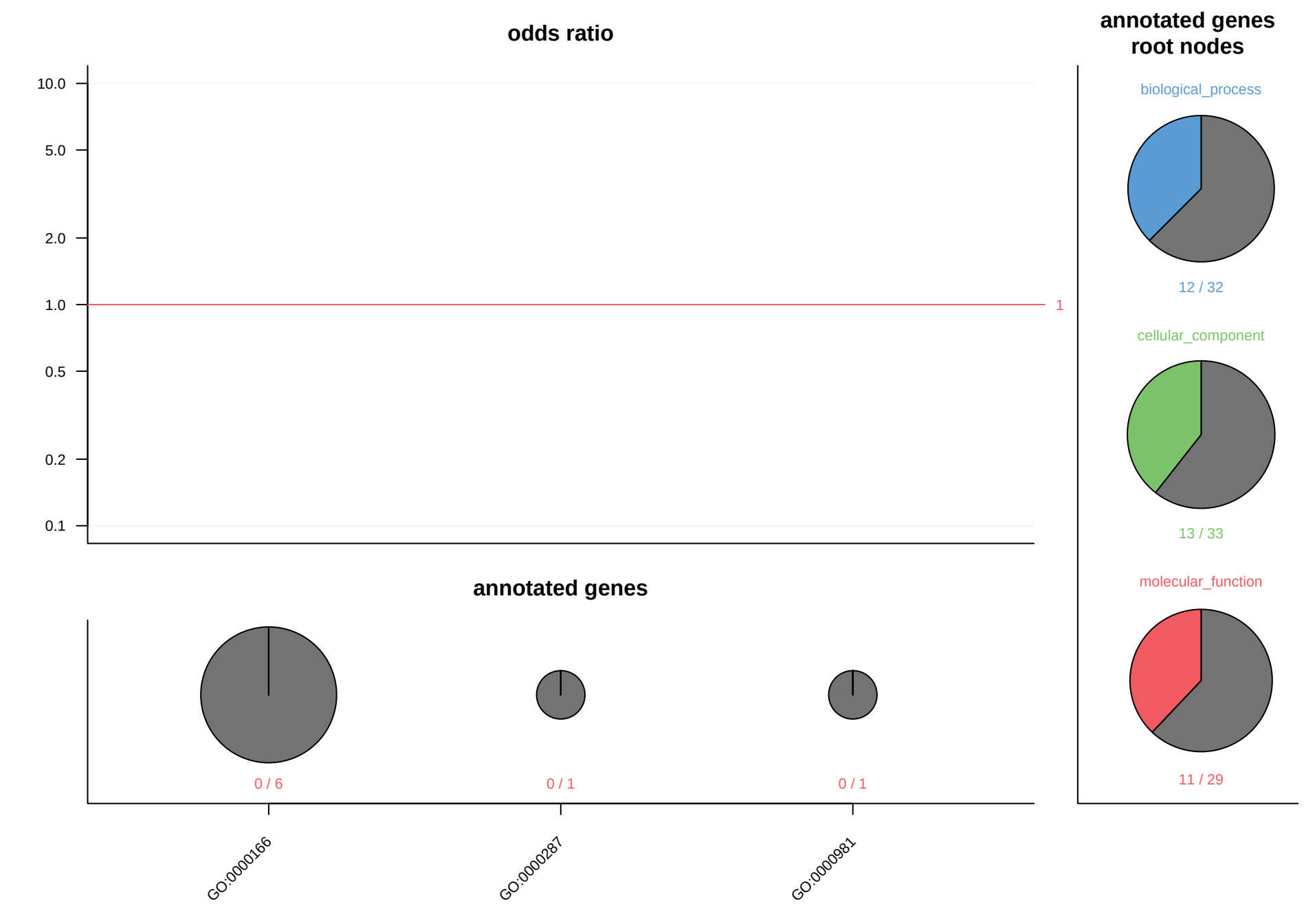
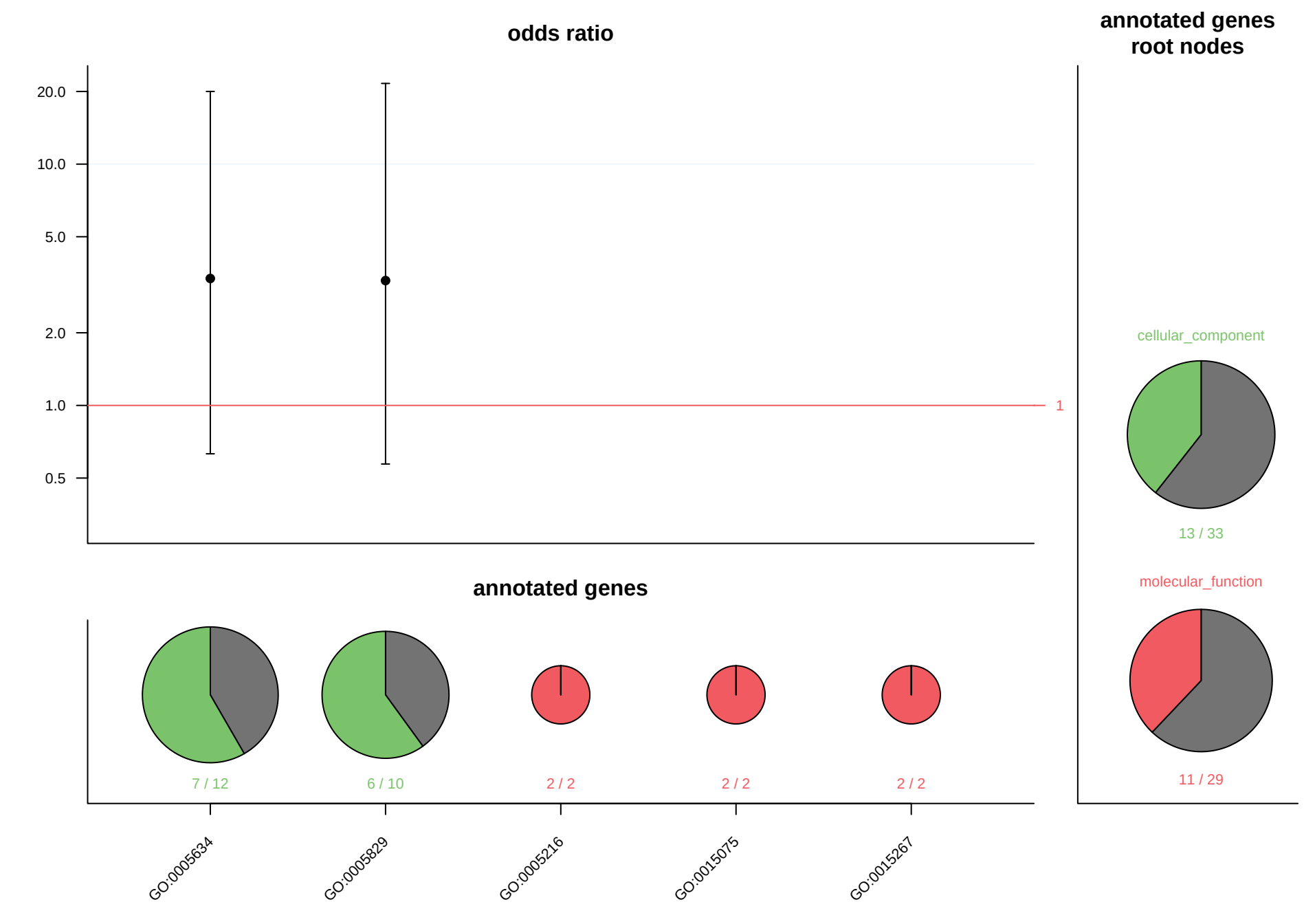
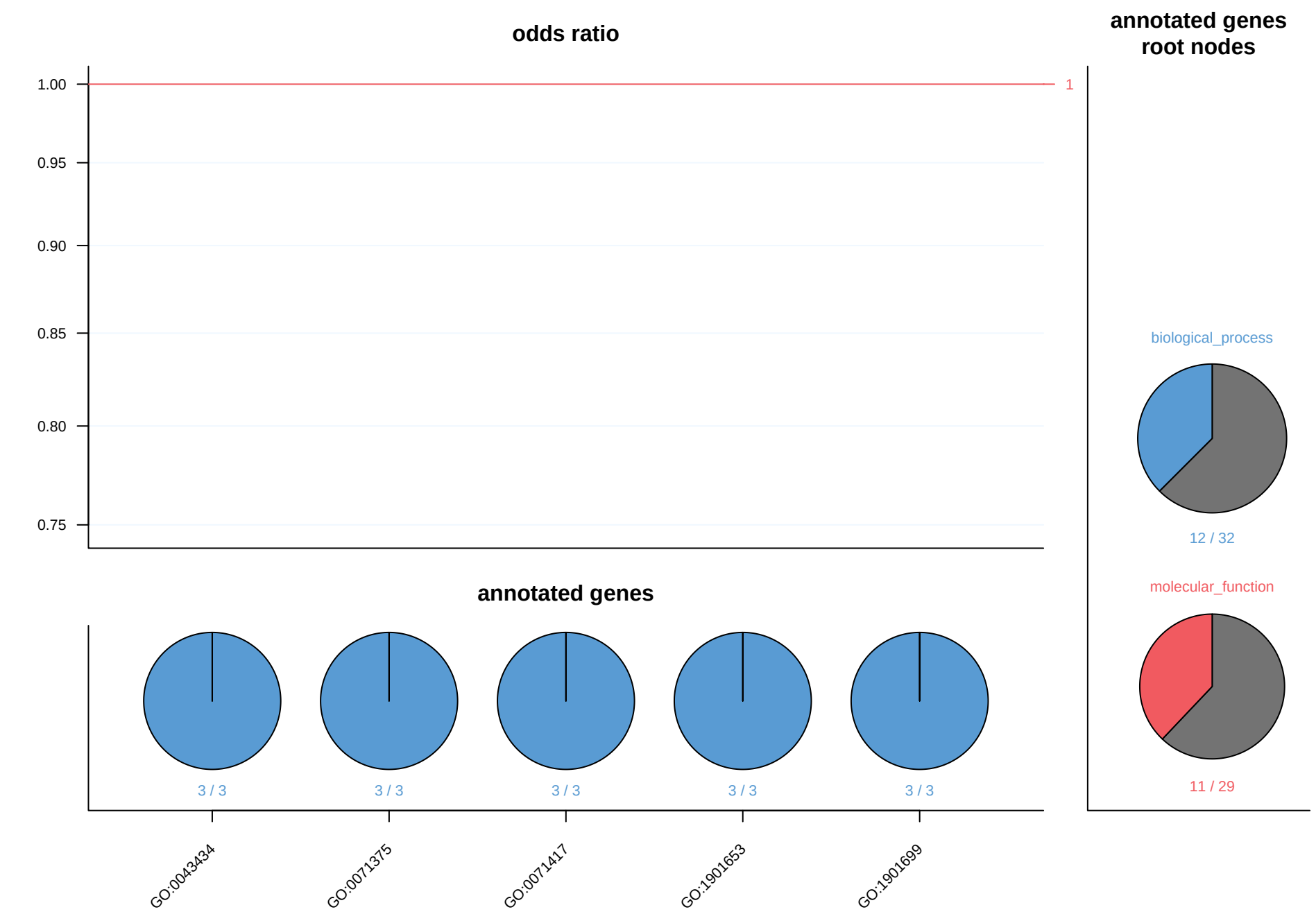

odds ratio
10000
1000
100
10
1
1
annotated genes
2 / 5
2 / 5
2 / 7
3 / 2046
GO:0072025
GO:0072221
GO:0072235
GO:0044765
annotated genes
root nodes
biological_process
12 / 15655
cellular_component
13 / 17106
molecular_function
11 / 16809

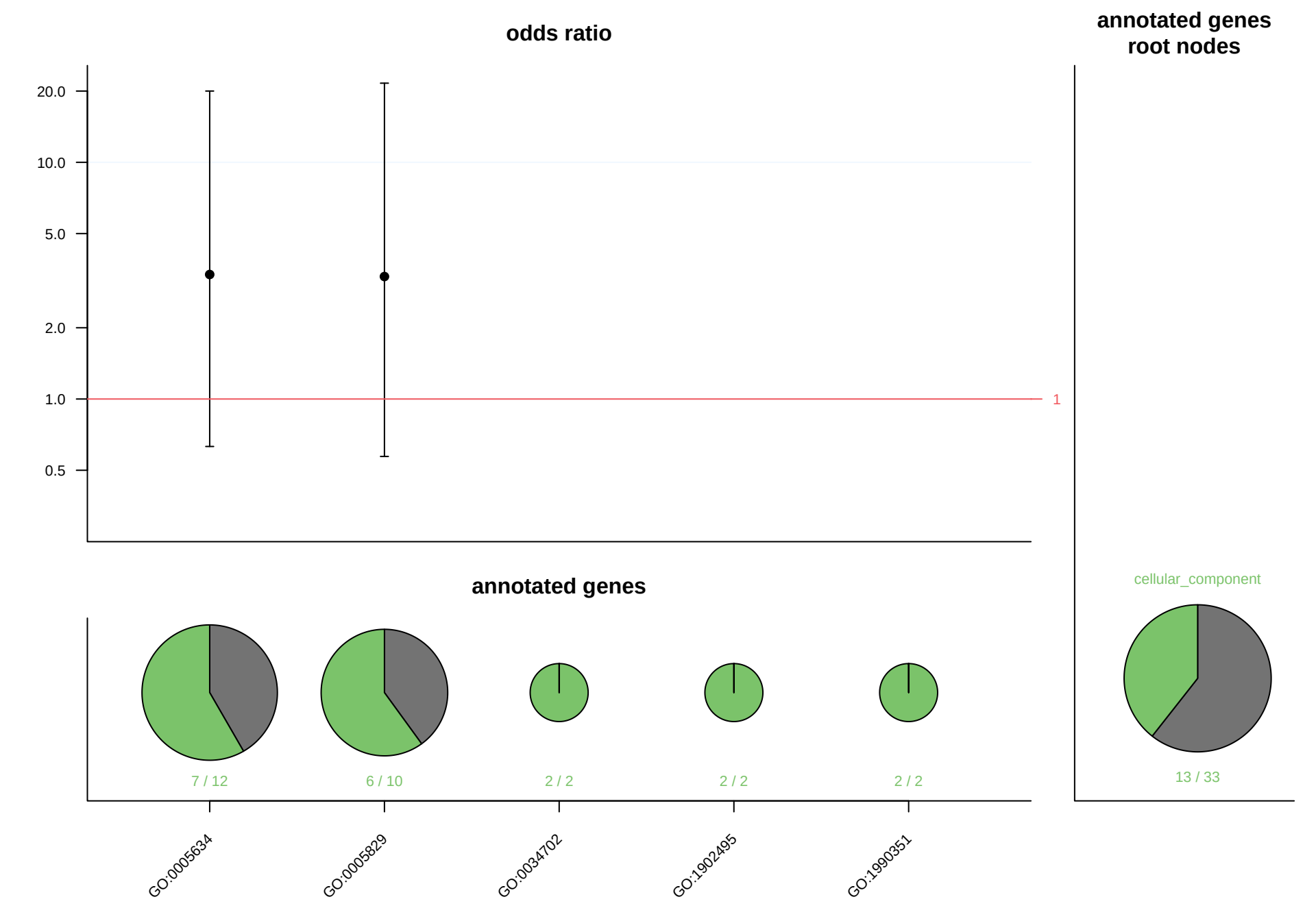

odds ratio
1e+02
5e+01
1e+01
5e+00
1e+00
5e−01
1e−01
5e−02
1
annotated genes
7 / 12
1 / 1
2 / 3
10 / 23
4 / 6
GO:0005634
GO:0004945
GO:0008289
GO:0005737
GO:0071495
annotated genes
root nodes
biological_process
12 / 32
cellular_component
13 / 33
molecular_function
11 / 29

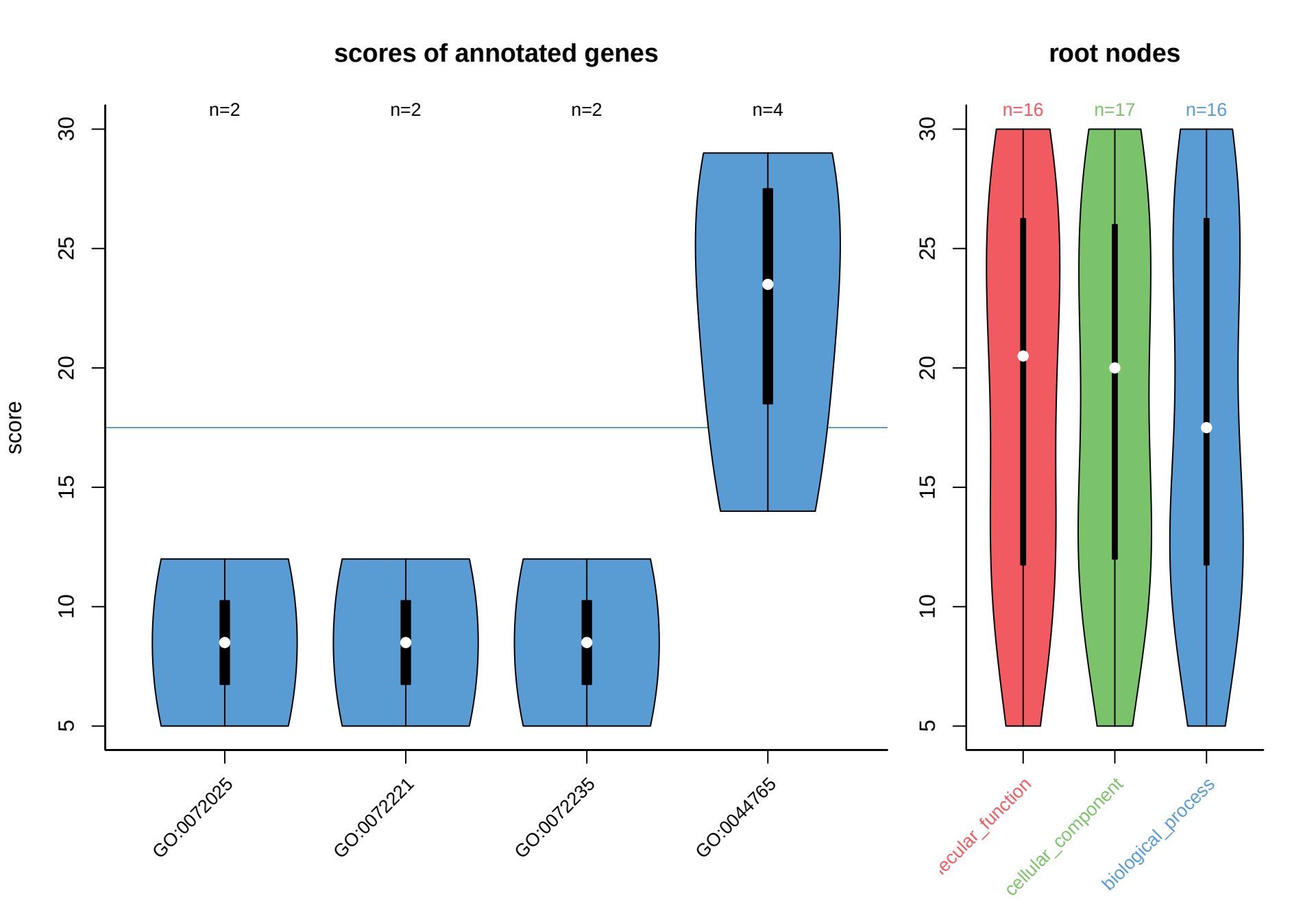

odds ratio
10.00
5.00
2.00
1.00
0.50
0.20
0.10
0.05
1
annotated genes
11 / 29
GO:0005623
annotated genes
root nodes
biological_process
12 / 32
cellular_component
13 / 33
molecular_function
11 / 29

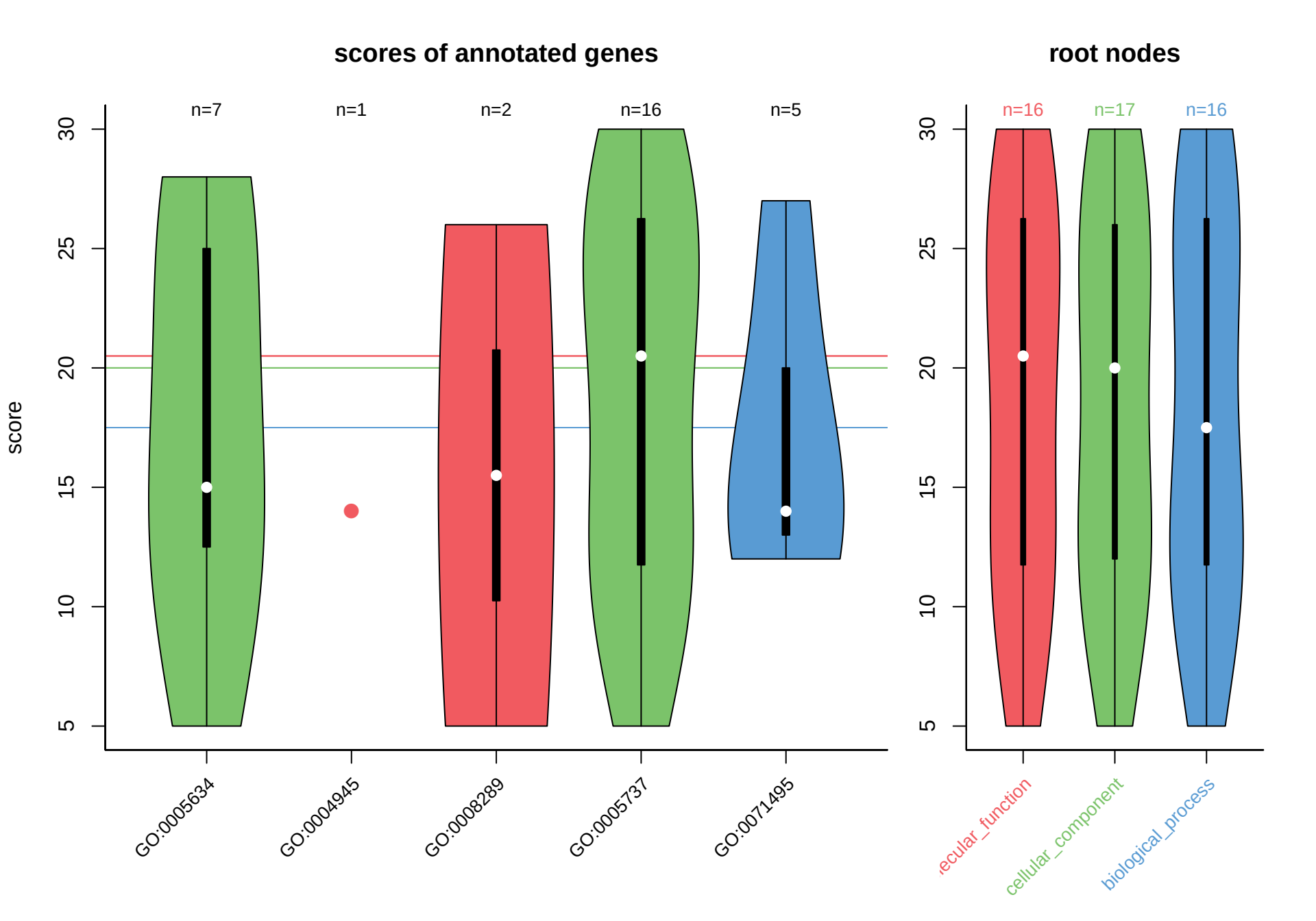

odds ratio
10.0
5.0
2.0
1.0
0.5
0.2
0.1
1
annotated genes
0 / 6
0 / 1
0 / 1
GO:0000166
GO:0000287
GO:0000981
annotated genes
root nodes
biological_process
12 / 32
cellular_component
13 / 33
molecular_function
11 / 29

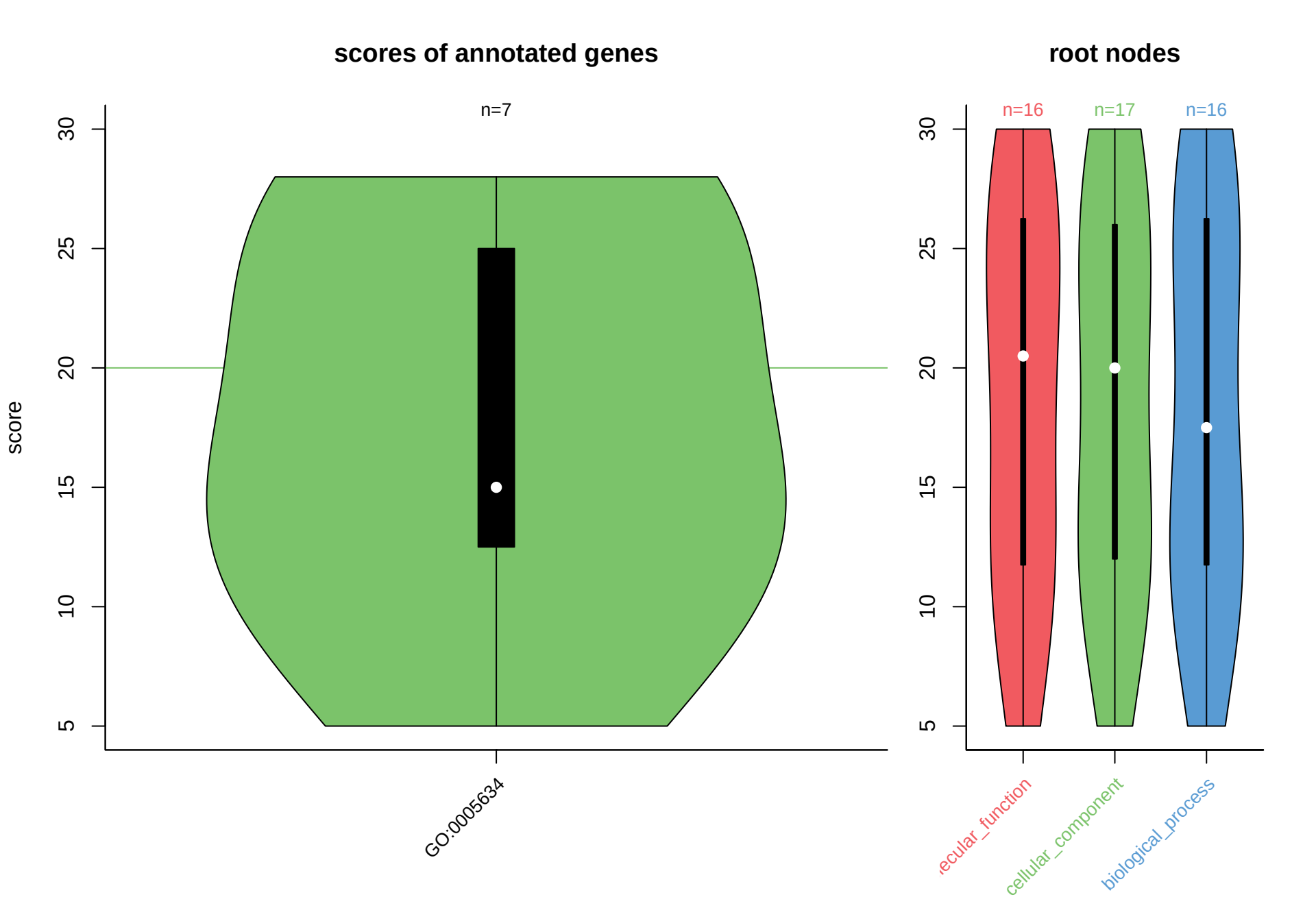

odds ratio
20.0
10.0
5.0
2.0
1.0
0.5
1
annotated genes
root nodes
cellular_component
13 / 33
molecular_function
11 / 29
annotated genes
7 / 12
6 / 10
2 / 2
2 / 2
2 / 2
GO:0005634
GO:0005829
GO:0005216
GO:0015075
GO:0015267

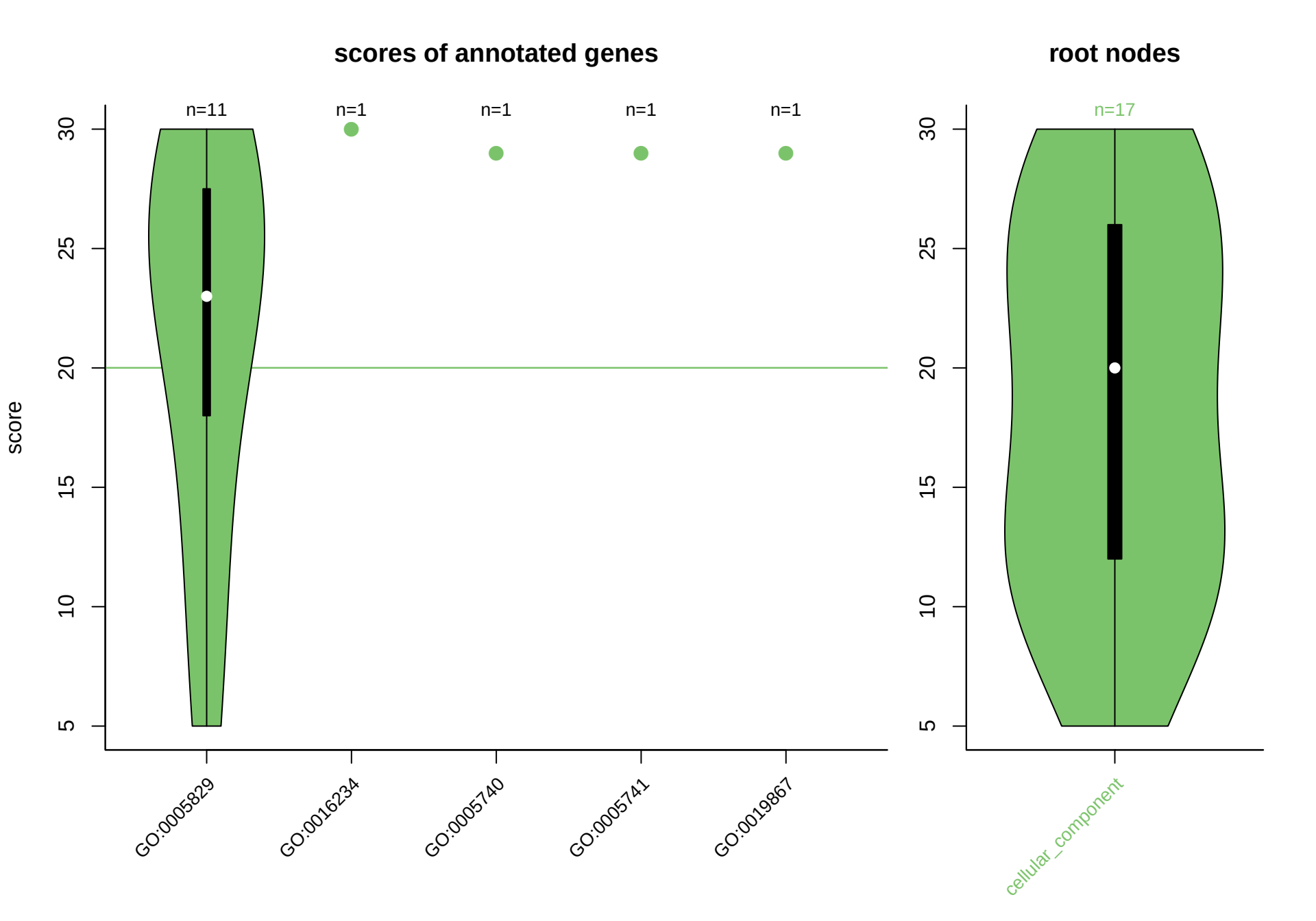

odds ratio
1.00
0.95
0.90
0.85
0.80
0.75
1
annotated genes
3 / 3
3 / 3
3 / 3
3 / 3
3 / 3
GO:0043434
GO:0071375
GO:0071417
GO:1901653
GO:1901699
annotated genes
root nodes
biological_process
12 / 32
molecular_function
11 / 29

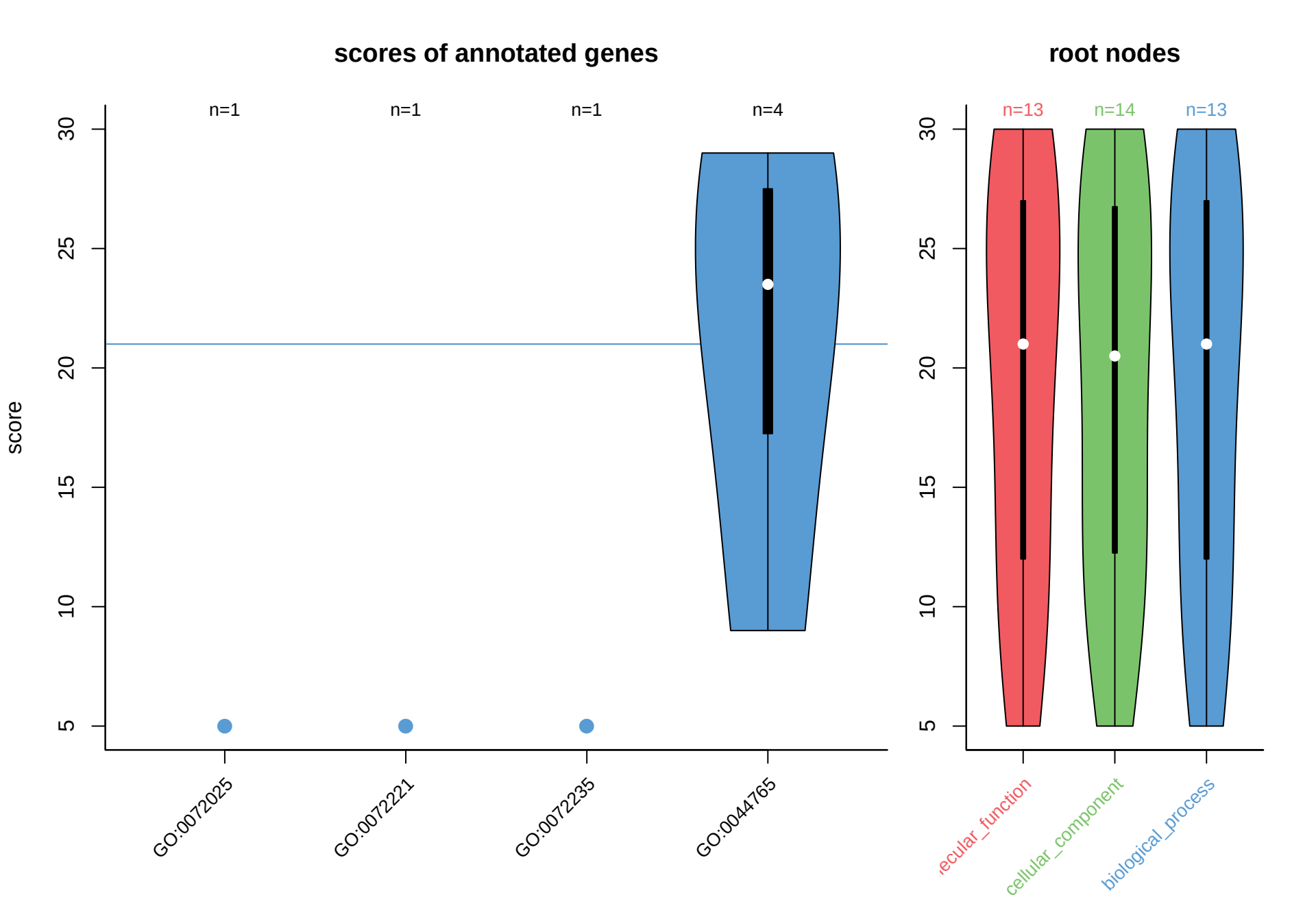

odds ratio
20.0
10.0
5.0
2.0
1.0
0.5
1
annotated genes
root nodes
cellular_component
13 / 33
annotated genes
7 / 12
6 / 10
2 / 2
2 / 2
2 / 2
GO:0005634
GO:0005829
GO:0034702
GO:1902495
GO:1990351

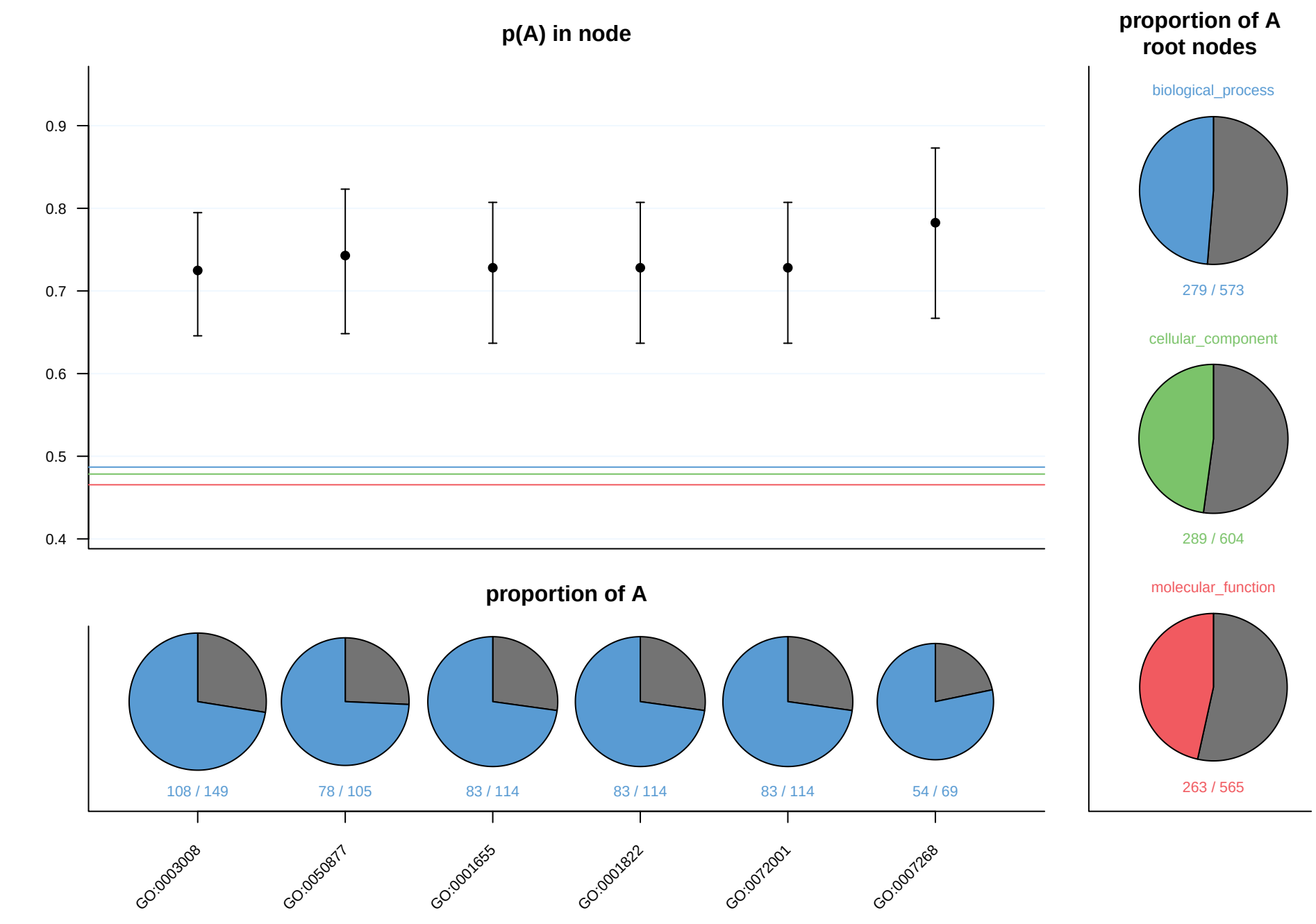

scores of annotated genes
root nodes
n=2
n=2
n=2
n=4
n=16
n=17
n=16
score
5
10
15
20
25
30
GO:0072025
GO:0072221
GO:0072235
GO:0044765
ecular_function
cellular_component
biological_process

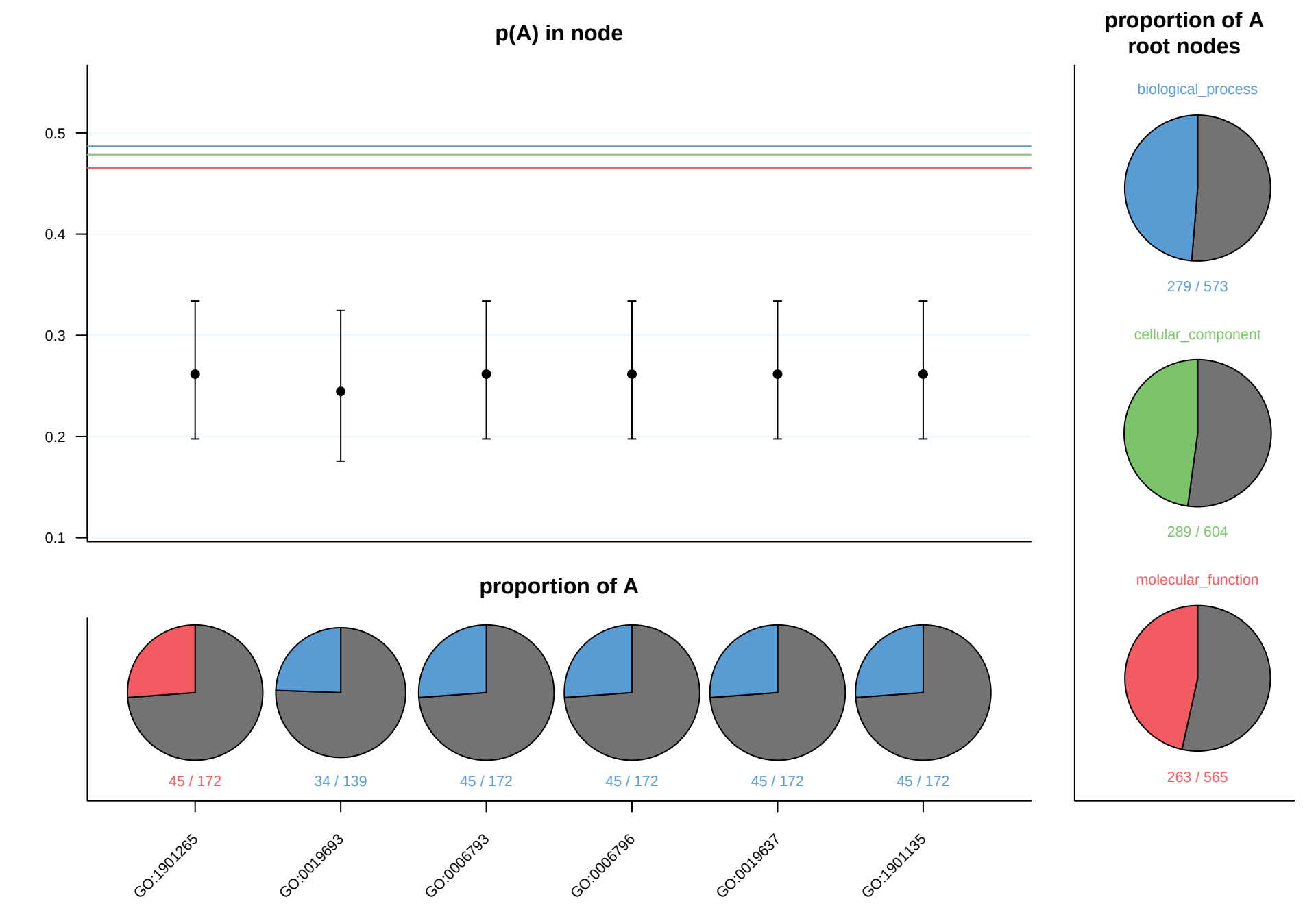

scores of annotated genes
root nodes
score
n=7
n=1
n=2
n=16
n=5
n=16
n=17
n=16
30
25
20
15
10
5
GO:0005634
GO:0004945
GO:0008289
GO:0005737
GO:0071495
ecular_function
cellular_component
biological_process

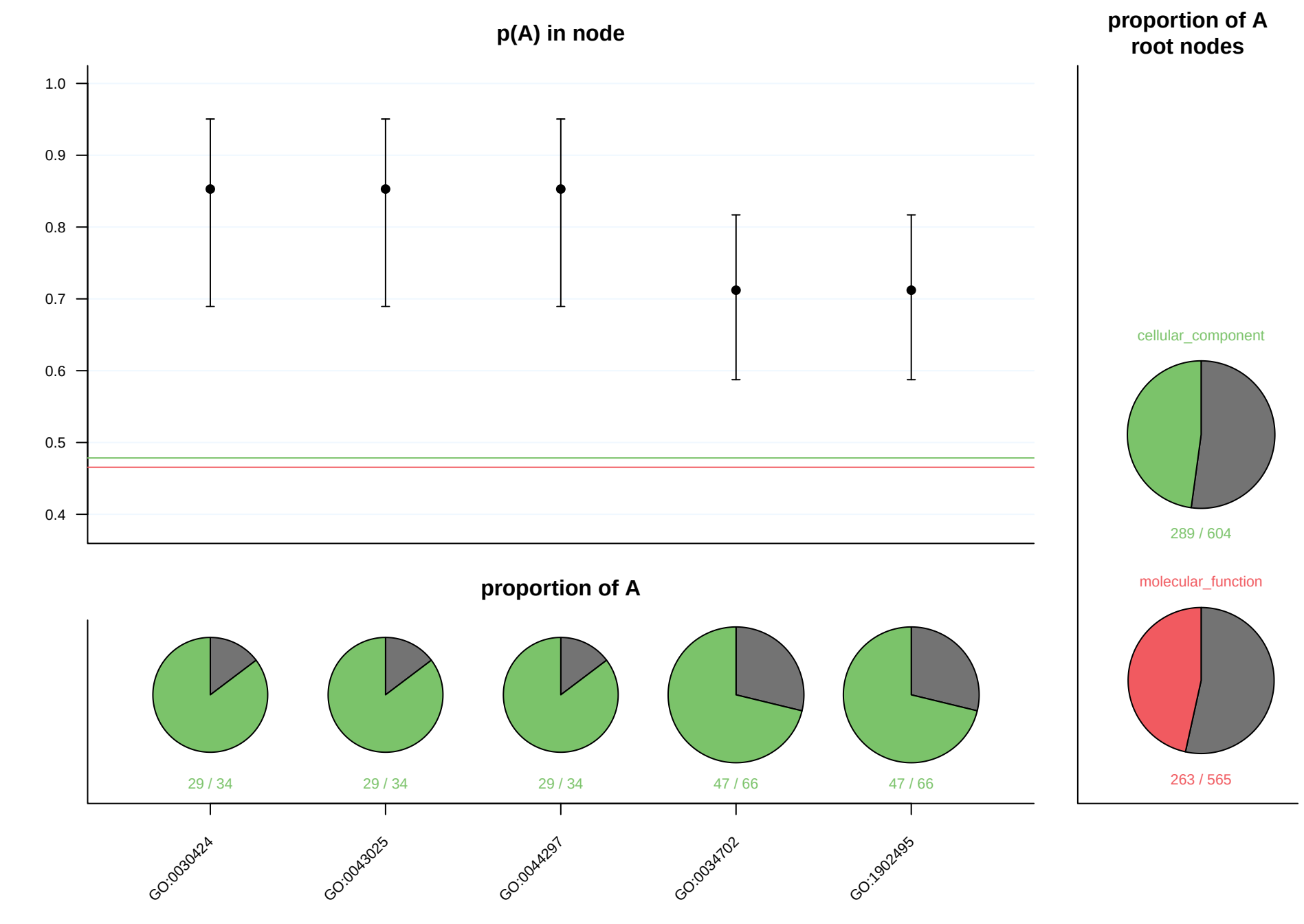

scores of annotated genes
n=7
score
30
25
20
15
10
5
GO:0005634
root nodes
n=16
n=17
n=16
ecular_function
cellular_component
biological_process

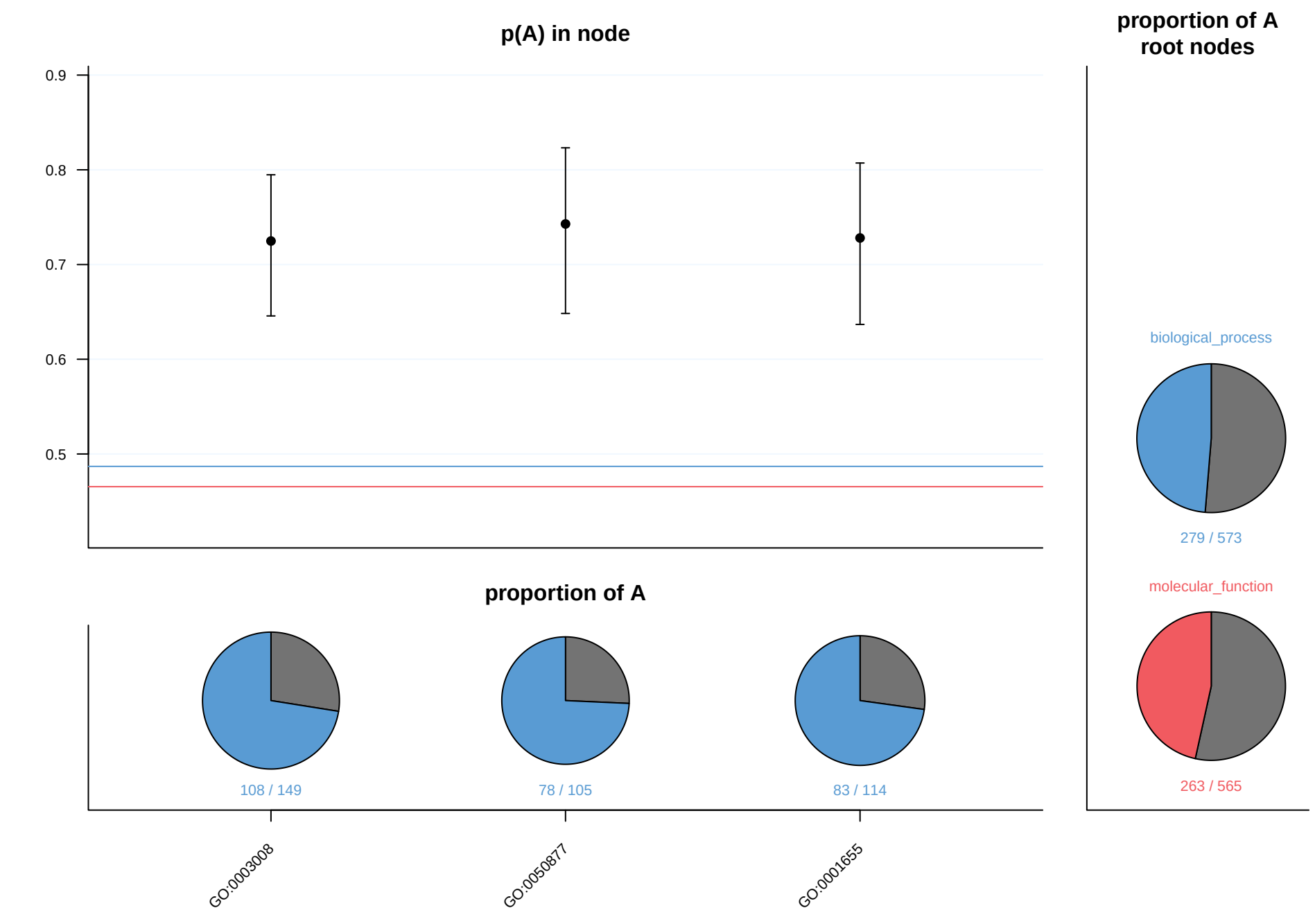

scores of annotated genes
root nodes
score
n=11
n=1
n=1
n=1
n=1
n=17
30
25
20
15
10
5
GO:0005829
GO:0016234
GO:0005740
GO:0005741
GO:0019867
cellular_component

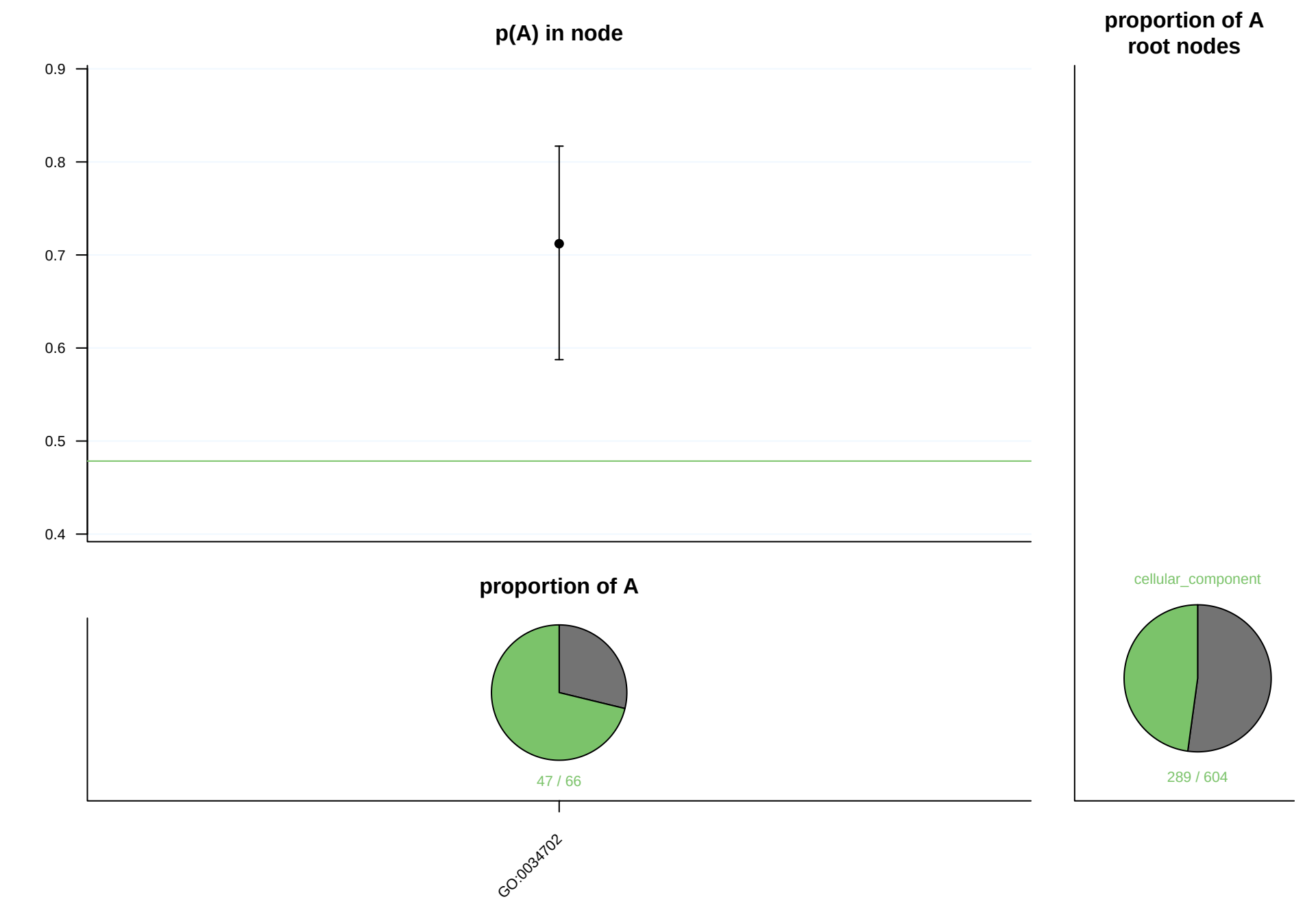

scores of annotated genes
root nodes
n=1
n=1
n=1
n=4
n=13
n=14
n=13
score
5
10
15
20
25
30
GO:0072025
GO:0072221
GO:0072235
GO:0044765
ecular_function
cellular_component
biological_process

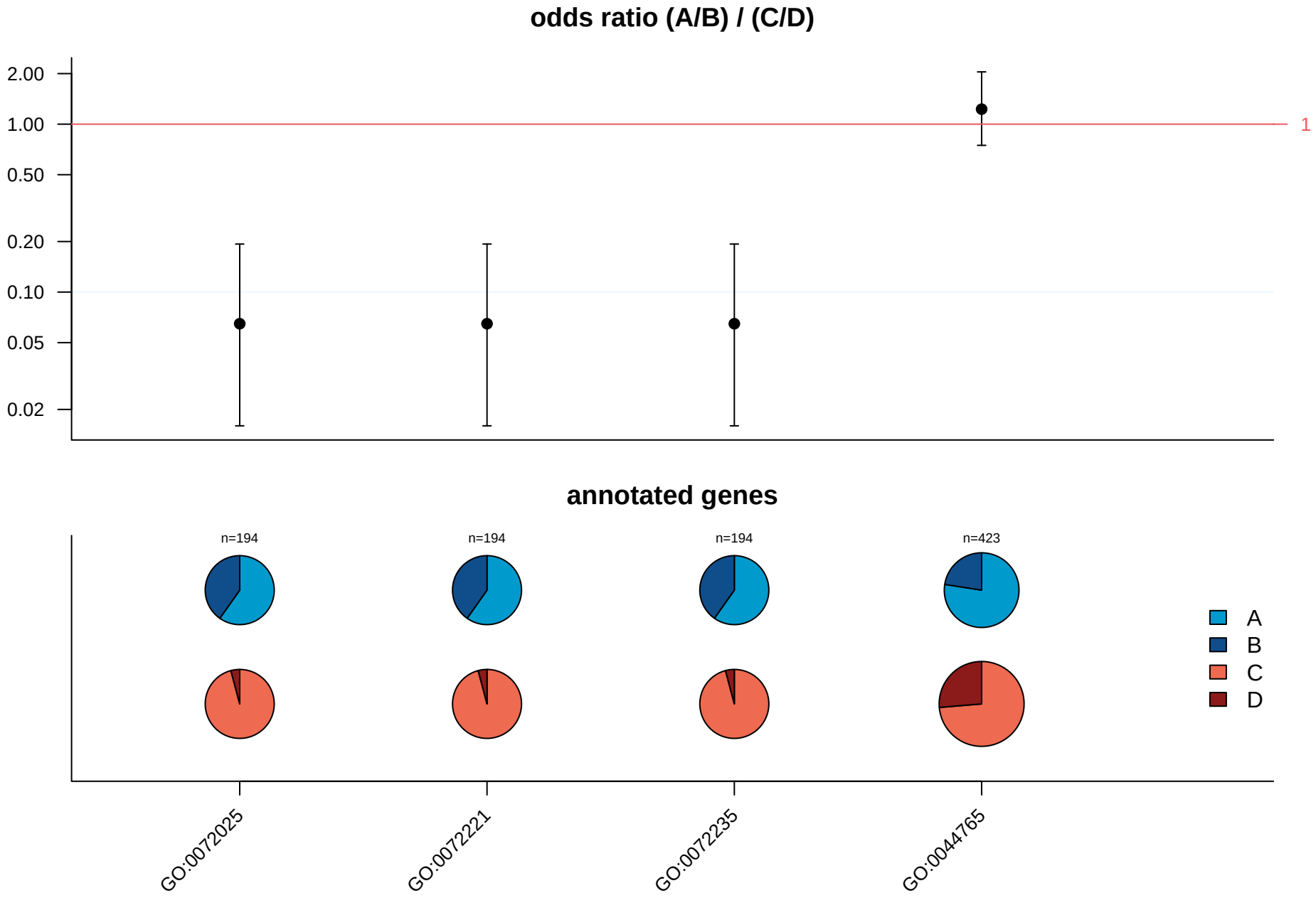

p(A) in node
0.9
0.8
0.7
0.6
0.5
0.4
proportion of A
108 / 149
78 / 105
83 / 114
83 / 114
83 / 114
54 / 69
GO:0003008
GO:0050877
GO:0001655
GO:0001822
GO:0072001
GO:0007268
proportion of A root nodes
biological_process
279 / 573
cellular_component
289 / 604
molecular_function
263 / 565

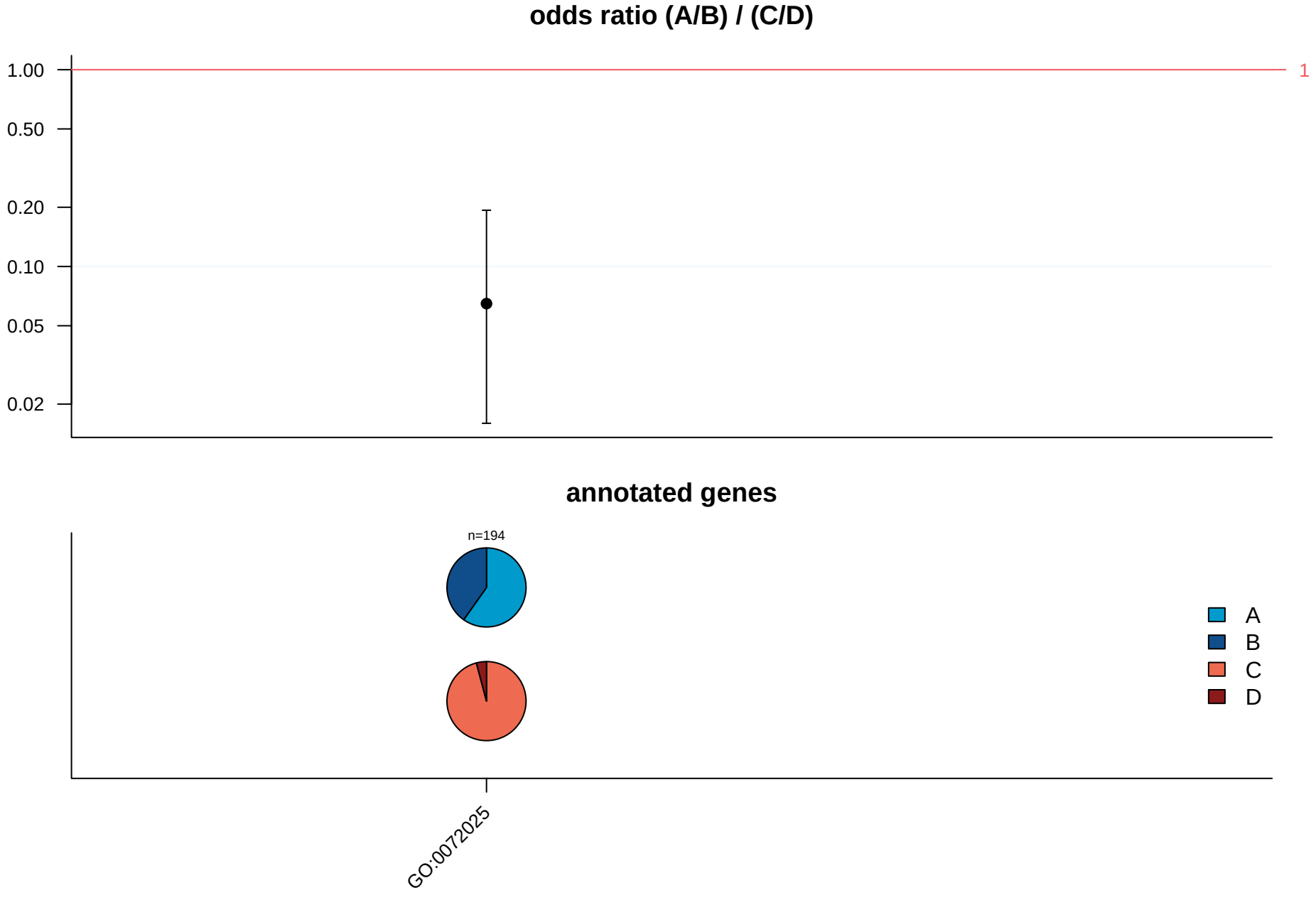

p(A) in node
0.5
0.4
0.3
0.2
0.1
proportion of A
45 / 172
34 / 139
45 / 172
45 / 172
45 / 172
45 / 172
GO:1901265
GO:0019693
GO:0006793
GO:0006796
GO:0019637
GO:1901135
proportion of A root nodes
biological_process
279 / 573
cellular_component
289 / 604
molecular_function
263 / 565


p(A) in node
1.0
0.9
0.8
0.7
0.6
0.5
0.4
proportion of A
root nodes
cellular_component
289 / 604
molecular_function
263 / 565
proportion of A
29 / 34
29 / 34
29 / 34
47 / 66
47 / 66
GO:0030424
GO:0043025
GO:0044297
GO:0034702
GO:1902495


p(A) in node
0.9
0.8
0.7
0.6
0.5
proportion of A
108 / 149
78 / 105
83 / 114
GO:0003008
GO:0050877
GO:0001655
proportion of A
root nodes
biological_process
279 / 573
molecular_function
263 / 565


p(A) in node
0.9
0.8
0.7
0.6
0.5
0.4
proportion of A
47 / 66
GO:0034702
proportion of A
root nodes
cellular_component
289 / 604


odds ratio (A/B) / (C/D)
2.00
1.00
0.50
0.20
0.10
0.05
0.02
1
annotated genes
n=194
n=194
n=194
n=423
A
B
C
D
GO:0072025
GO:0072221
GO:0072235
GO:0044765


odds ratio (A/B) / (C/D)
1.00
0.50
0.20
0.10
0.05
0.02
1
annotated genes
n=194
A
B
C
D
GO:0072025