a

Conservation(bonemarrow)
3.36e-55
1.05e-110
3.39e-60
score
0.0
0.1
0.2
0.3
0.4
0.5
tdCOG
promoter
enhancer
random

Motif(bonemarrow)
2.119e-182
6.204e-144
3.308e-181
enrichment
0
25
50
75
100
tdCOG
promoter
enhancer
random

b

Conservation(mouse)
percentage
0.0
0.2
0.4
0.6
0.8
1.0
tdCOG
0
50
100
150
200
250
300
-log 10(pvalue)

Motif(mouse)
percentage
0.0
0.2
0.4
0.6
0.8
1.0
tdCOG
0
50
100
150
200
250
300
350
-log 10(pvalue)