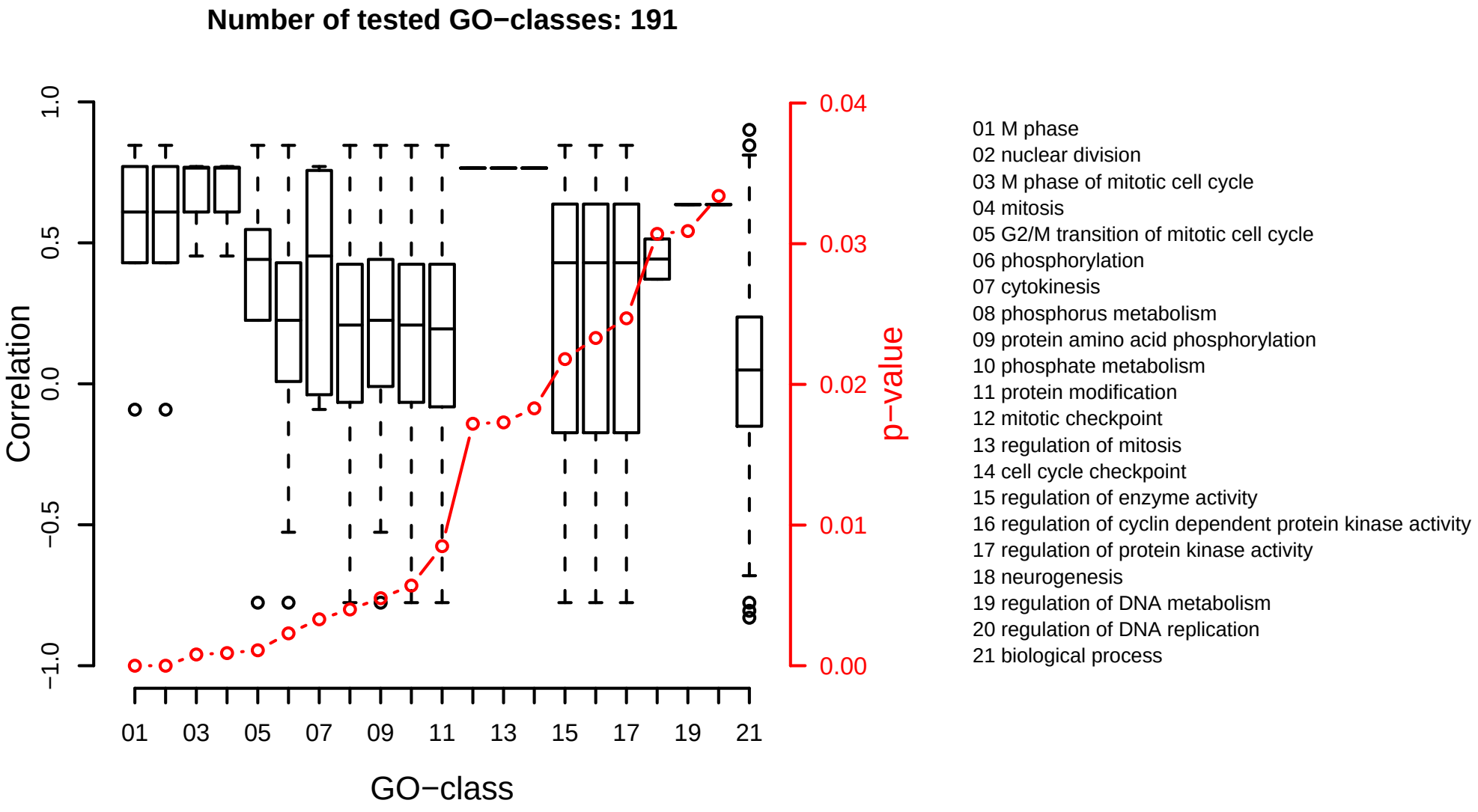
Number of tested GO−classes: 191
Correlation
1.0
0.5
0.0
−0.5
−1.0
p−value
0.04
0.03
0.02
0.01
0.00
01
03
05
07
09
11
13
15
17
19
21
GO−class
01 M phase
02 nuclear division
03 M phase of mitotic cell cycle
04 mitosis
05 G2/M transition of mitotic cell cycle
06 phosphorylation
07 cytokinesis
08 phosphorus metabolism
09 protein amino acid phosphorylation
10 phosphate metabolism
11 protein modification
12 mitotic checkpoint
13 regulation of mitosis
14 cell cycle checkpoint
15 regulation of enzyme activity
16 regulation of cyclin dependent protein kinase activity
17 regulation of protein kinase activity
18 neurogenesis
19 regulation of DNA metabolism
20 regulation of DNA replication
21 biological process