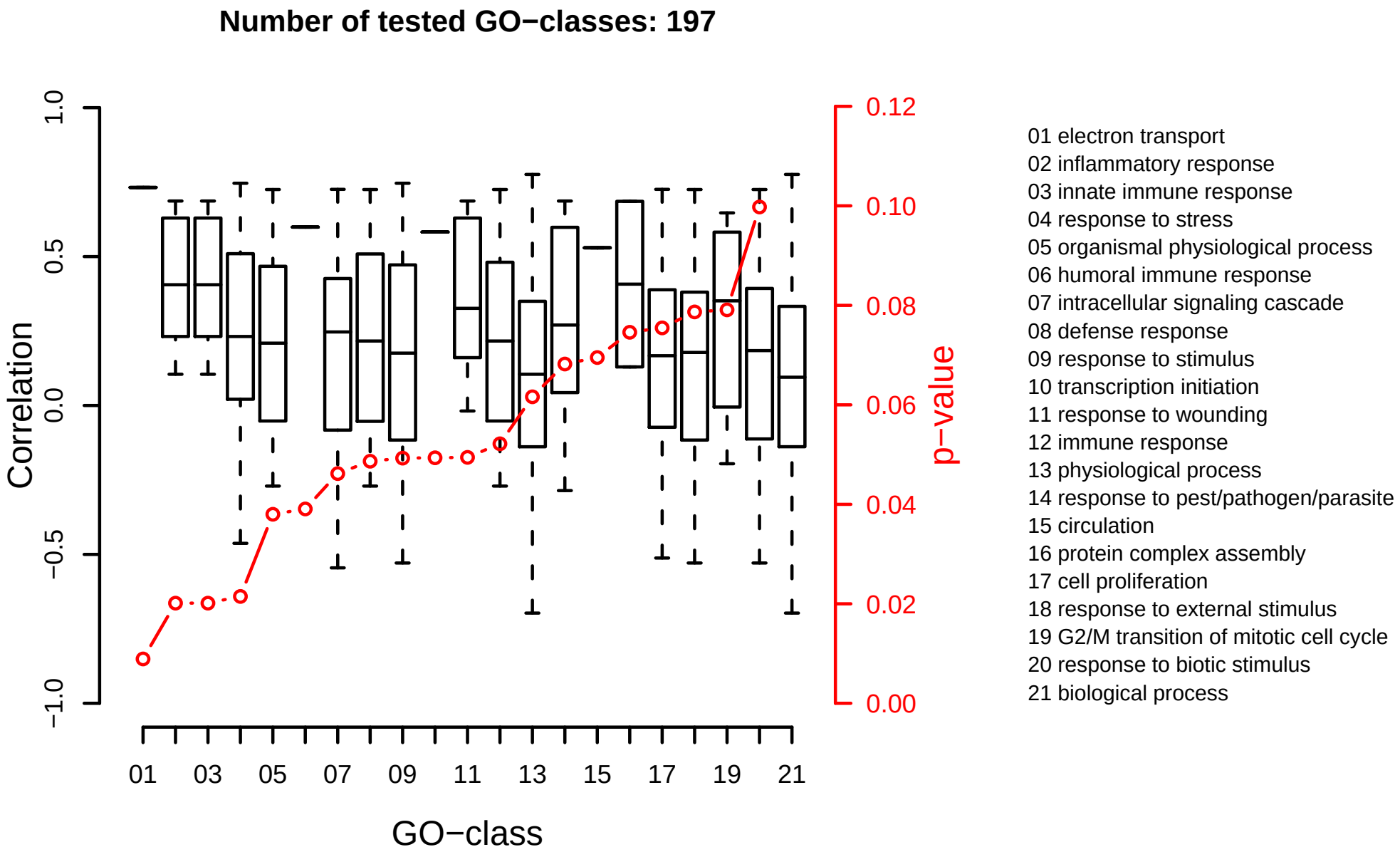
Number of tested GO−classes: 197
Correlation
1.0
0.5
0.0
−0.5
−1.0
p−value
0.12
0.10
0.08
0.06
0.04
0.02
0.00
01
03
05
07
09
11
13
15
17
19
21
GO−class
01 electron transport
02 inflammatory response
03 innate immune response
04 response to stress
05 organismal physiological process
06 humoral immune response
07 intracellular signaling cascade
08 defense response
09 response to stimulus
10 transcription initiation
11 response to wounding
12 immune response
13 physiological process
14 response to pest/pathogen/parasite
15 circulation
16 protein complex assembly
17 cell proliferation
18 response to external stimulus
19 G2/M transition of mitotic cell cycle
20 response to biotic stimulus
21 biological process