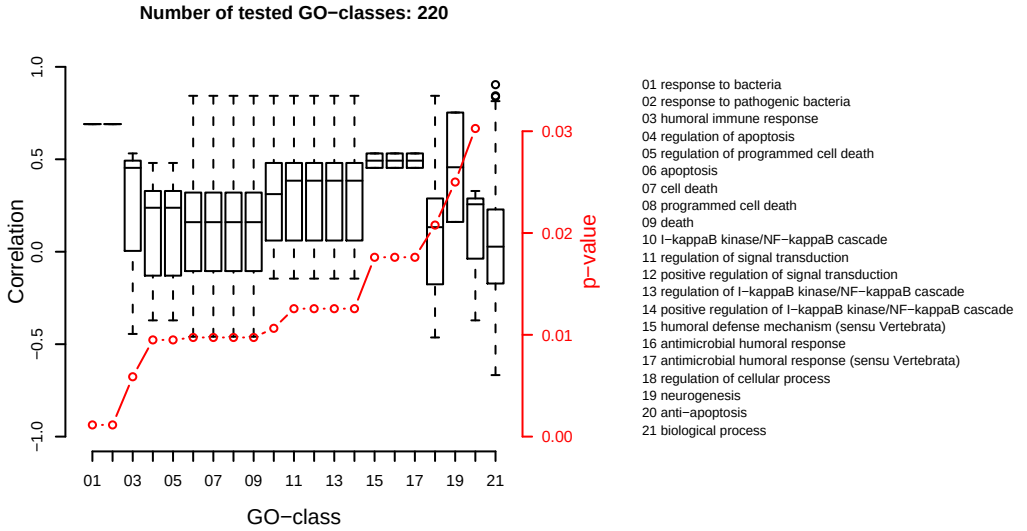
Number of tested GO−classes: 220
Correlation
1.0
0.5
0.0
−0.5
−1.0
p−value
0.03
0.02
0.01
0.00
01
03
05
07
09
11
13
15
17
19
21
GO−class
01 response to bacteria
02 response to pathogenic bacteria
03 humoral immune response
04 regulation of apoptosis
05 regulation of programmed cell death
06 apoptosis
07 cell death
08 programmed cell death
09 death
10 I−kappaB kinase/NF−kappaB cascade
11 regulation of signal transduction
12 positive regulation of signal transduction
13 regulation of I−kappaB kinase/NF−kappaB cascade
14 positive regulation of I−kappaB kinase/NF−kappaB cascade
15 humoral defense mechanism (sensu Vertebrata)
16 antimicrobial humoral response
17 antimicrobial humoral response (sensu Vertebrata)
18 regulation of cellular process
19 neurogenesis
20 anti−apoptosis
21 biological process