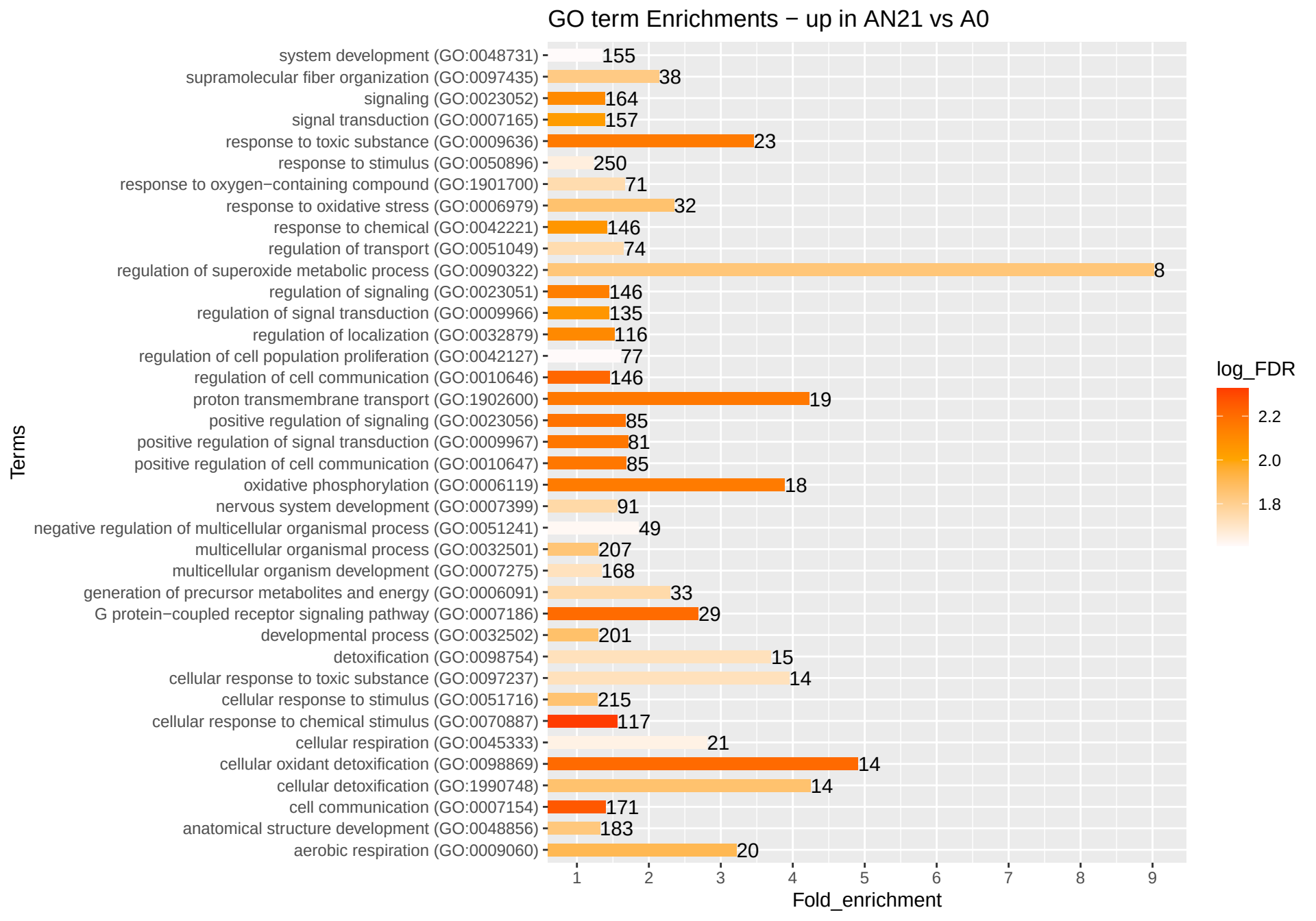
GO term Enrichments − up in AN21 vs A0
Terms
system development (GO:0048731)
supramolecular fiber organization (GO:0097435)
signaling (GO:0023052)
signal transduction (GO:0007165)
response to toxic substance (GO:0009636)
response to stimulus (GO:0050896)
response to oxygen−containing compound (GO:1901700)
response to oxidative stress (GO:0006979)
response to chemical (GO:0042221)
regulation of transport (GO:0051049)
regulation of superoxide metabolic process (GO:0090322)
regulation of signaling (GO:0023051)
regulation of signal transduction (GO:0009966)
regulation of localization (GO:0032879)
regulation of cell population proliferation (GO:0042127)
regulation of cell communication (GO:0010646)
proton transmembrane transport (GO:1902600)
positive regulation of signaling (GO:0023056)
positive regulation of signal transduction (GO:0009967)
positive regulation of cell communication (GO:0010647)
oxidative phosphorylation (GO:0006119)
nervous system development (GO:0007399)
negative regulation of multicellular organismal process (GO:0051241)
multicellular organismal process (GO:0032501)
multicellular organism development (GO:0007275)
generation of precursor metabolites and energy (GO:0006091)
G protein−coupled receptor signaling pathway (GO:0007186)
developmental process (GO:0032502)
detoxification (GO:0098754)
cellular response to toxic substance (GO:0097237)
cellular response to stimulus (GO:0051716)
cellular response to chemical stimulus (GO:0070887)
cellular respiration (GO:0045333)
cellular oxidant detoxification (GO:0098869)
cellular detoxification (GO:1990748)
cell communication (GO:0007154)
anatomical structure development (GO:0048856)
aerobic respiration (GO:0009060)
155
38
164
157
23
250
71
32
146
74
8
146
135
116
77
146
19
85
81
85
18
91
49
207
168
33
29
201
15
14
215
117
21
14
14
171
183
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9
Fold_enrichment
log_FDR
2.2
2.0
1.8