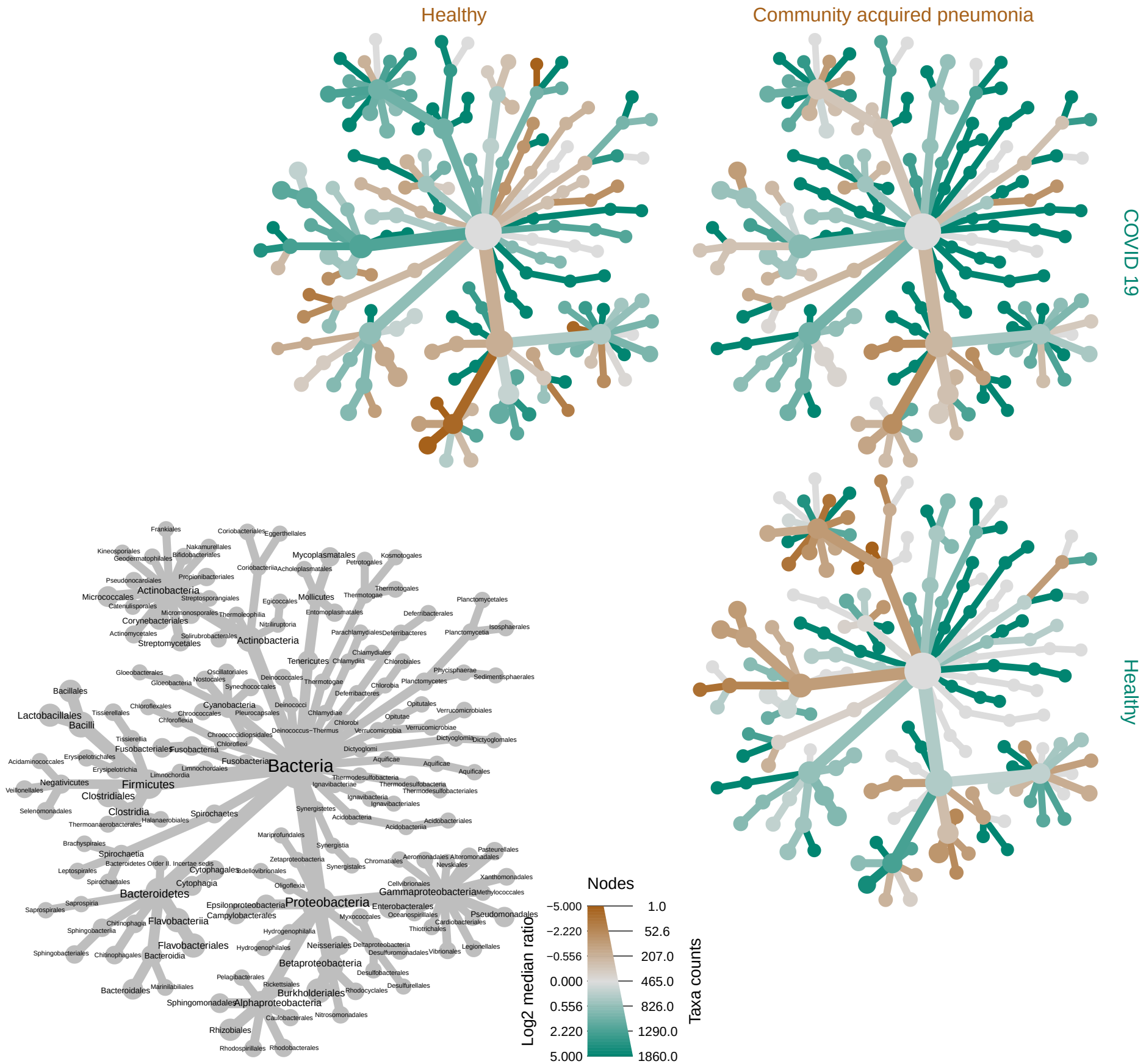
Healthy
Community acquired pneumonia
COVID 19
Healthy
Bacteria
Firmicutes
Clostridiales
Clostridia
Negativicutes
Lactobacillales
Bacillales
Bacilli
Actinobacteria
Micrococcales
Corynebacteriales
Streptomycetales
Mycoplasmatales
Mollicutes
Tenericutes
Cyanobacteria
Fusobacteria
Spirochaetes
Bacteroidetes
Flavobacteriia
Flavobacteriales
Bacteroidia
Bacteroidales
Proteobacteria
Gammaproteobacteria
Enterobacterales
Pseudomonadales
Betaproteobacteria
Burkholderiales
Neisseriales
Alphaproteobacteria
Sphingomonadales
Rhizobiales
Rhodobacterales
Nodes
Log2 median ratio
−5.000
−2.220
−0.556
0.000
0.556
2.220
5.000
Taxa counts
1.0
52.6
207.0
465.0
826.0
1290.0
1860.0