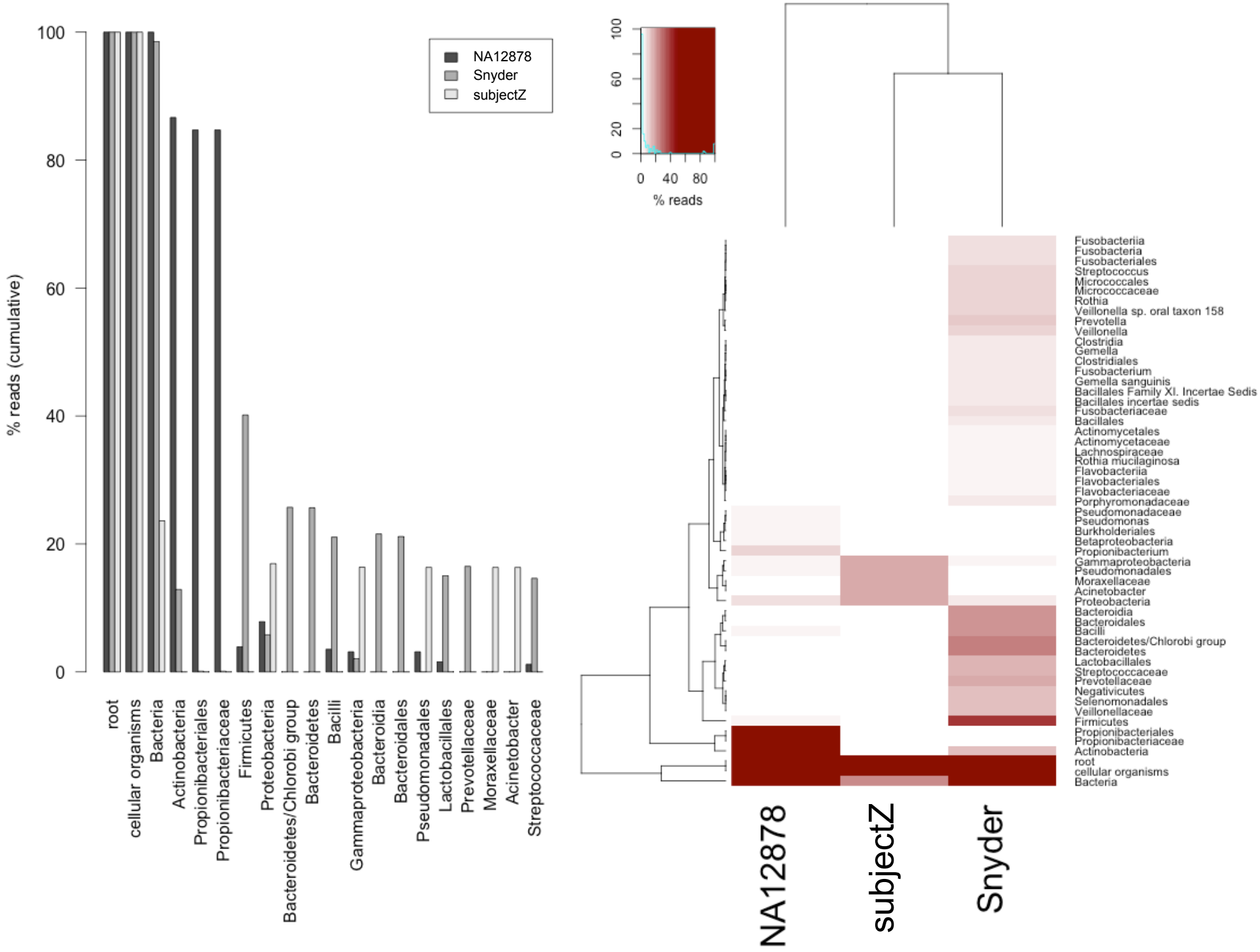
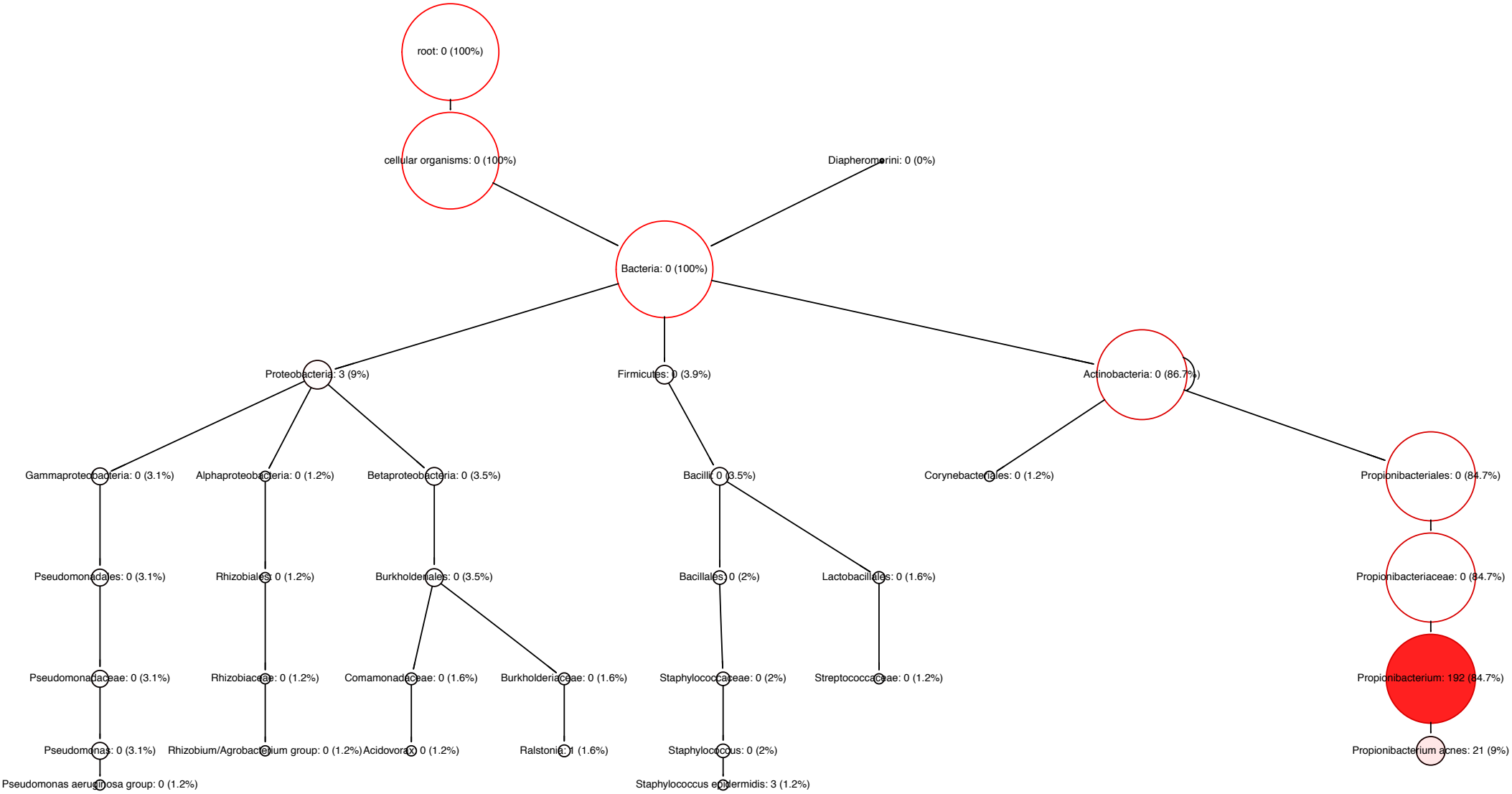
NA12878,
Snyder,
subjectZ:

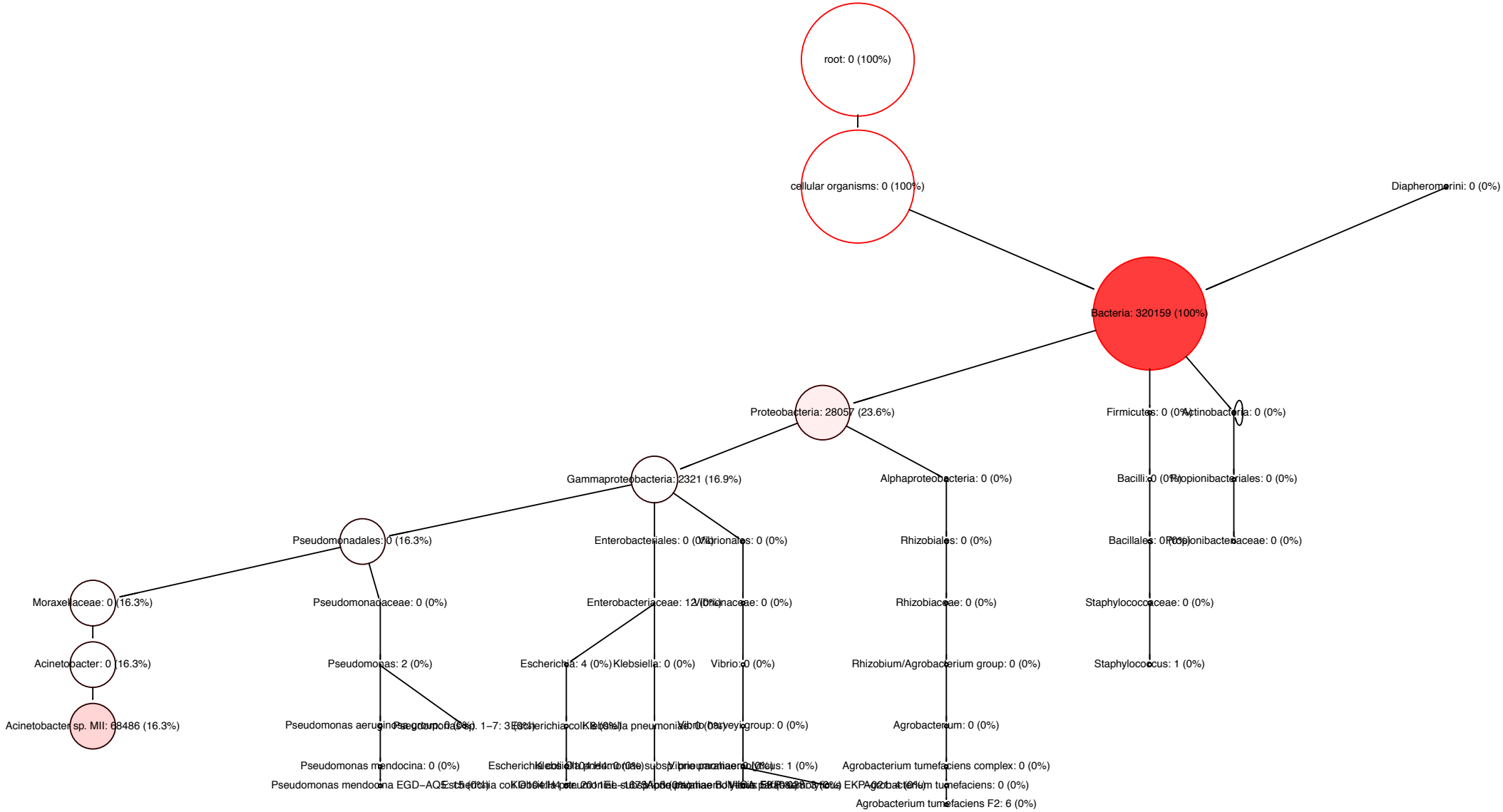
exogenous


% reads (cumulative)
100
80
60
40
20
0
NA12878
Snyder
subjectZ
root
cellular organisms
Bacteria
Actinobacteria
Propionibacteriales
Propionibacteriaceae
Firmicutes
Proteobacteria
Bacteroidetes/Chlorobi group
Bacteroidetes
Bacilli
Gammaproteobacteria
Bacteroidia
Bacteroidales
Pseudomonadales
Lactobacillales
Prevotellaceae
Moraxellaceae
Acinetobacter
Streptococcaceae
% reads
0
20
60
100
0
40
80
Fusobacteriia
Fusobacteria
Fusobacteriales
Streptococcus
Micrococcales
Micrococcaceae
Rothia
Veillonella sp. oral taxon 158
Prevotella
Veillonella
Clostridia
Gemella
Clostridiales
Fusobacterium
Gemella sanguinis
Bacillales Family XI. Incertae Sedis
Bacillales incertae sedis
Fusobacteriaceae
Bacillales
Actinomycetales
Actinomycetaceae
Lachnospiraceae
Rothia mucilaginosa
Flavobacteriia
Flavobacteriales
Flavobacteriaceae
Porphyromonadaceae
Pseudomonadaceae
Pseudomonas
Burkholderiales
Betaproteobacteria
Propionibacterium
Gammaproteobacteria
Pseudomonadales
Moraxellaceae
Acinetobacter
Proteobacteria
Bacteroidia
Bacteroidales
Bacilli
Bacteroidetes/Chlorobi group
Bacteroidetes
Lactobacillales
Streptococcaceae
Prevotellaceae
Negativicutes
Selenomonadales
Veillonellaceae
Firmicutes
Propionibacteriales
Propionibacteriaceae
Actinobacteria
root
cellular organisms
Bacteria
NA12878
subjectZ
Snyder

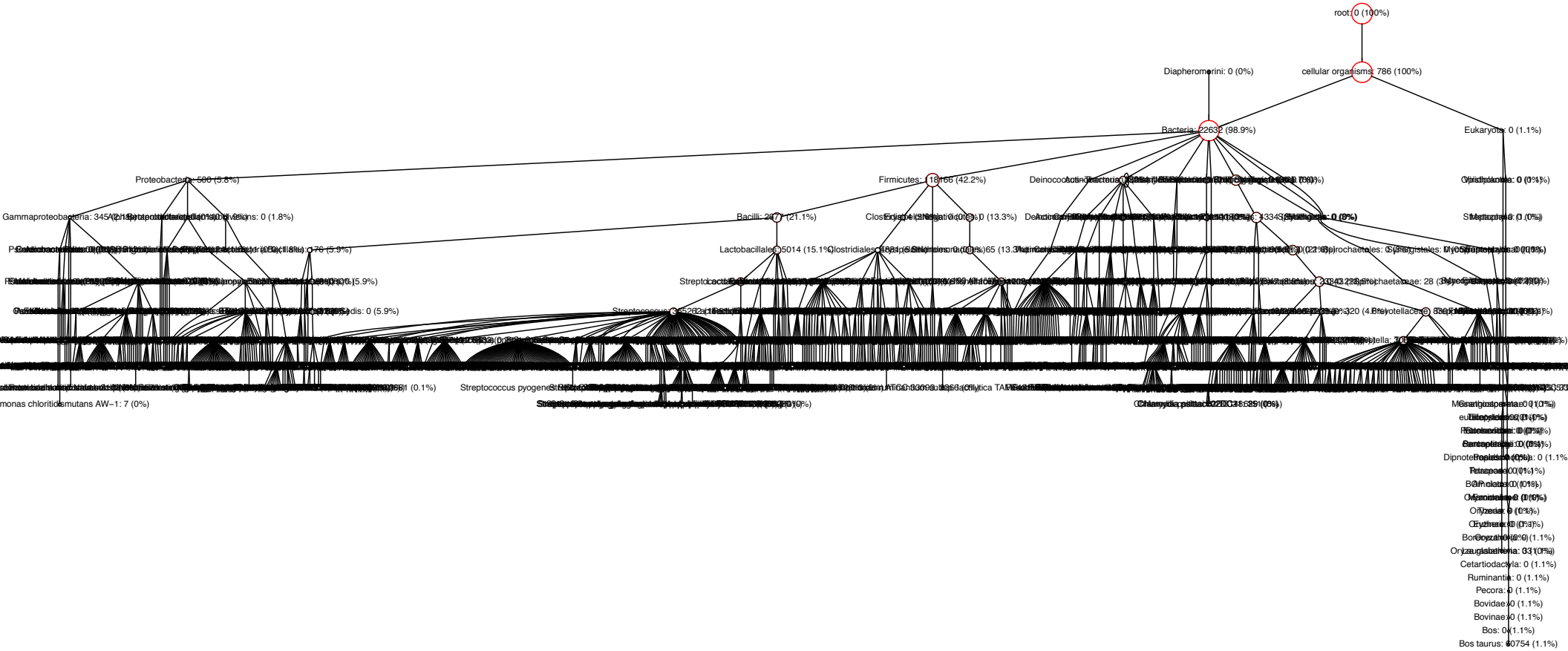
NA12878


root: 0 (100%)
cellular organisms: 0 (100%)
Diaphoromerini: 0 (0%)
Bacteria: 0 (100%)
Proteobacteria: 3 (9%)
Firmicutes: 0 (3.9%)
Actinobacteria: 0 (86.7%)
Gammaproteobacteria: 0 (3.1%)
Alphaproteobacteria: 0 (1.2%)
Betaproteobacteria: 0 (3.5%)
Bacilli: 0 (3.5%)
Corynebacteriales: 0 (1.2%)
Propionibacteriales: 0 (84.7%)
Pseudomonadales: 0 (3.1%)
Rhizobiales: 0 (1.2%)
Burkholderiales: 0 (3.5%)
Bacillales: 0 (2%)
Lactobacillales: 0 (1.6%)
Propionibacteriaceae: 0 (84.7%)
Pseudomonadaceae: 0 (3.1%)
Rhizobiaceae: 0 (1.2%)
Comamonadaceae: 0 (1.6%)
Burkholderiaceae: 0 (1.6%)
Staphylococcaceae: 0 (2%)
Streptococcaceae: 0 (1.2%)
Propionibacterium: 192 (84.7%)
Pseudomonas: 0 (3.1%)
Rhizobium/Agrobacterium group: 0 (1.2%)
Acidovorax: 0 (1.2%)
Ralstonia: 1 (1.6%)
Staphylococcus: 0 (2%)
Propionibacterium acnes: 21 (9%)
Pseudomonas aeruginosa group: 0 (1.2%)
Staphylococcus epidermidis: 3 (1.2%)

subjectZ


root: 0 (100%)
cellular organisms: 0 (100%)
Diapheromorini: 0 (0%)
Bacteria: 320159 (100%)
Proteobacteria: 28057 (23.6%)
Firmicutes: 0 (0%)
Actinobacteria: 0 (0%)
Gammaproteobacteria: 2321 (16.9%)
Alphaproteobacteria: 0 (0%)
Bacilli: 0 (0%)
Propionibacteriales: 0 (0%)
Pseudomonadales: 0 (16.3%)
Enterobacteriales: 0 (0%)
Vibrionales: 0 (0%)
Rhizobiales: 0 (0%)
Bacillales: 0 (0%)
Propionibacteriaceae: 0 (0%)
Moraxellaceae: 0 (16.3%)
Pseudomonadaceae: 0 (0%)
Enterobacteriaceae: 12 (0%)
Vibrionaceae: 0 (0%)
Rhizobiaceae: 0 (0%)
Staphylococcaceae: 0 (0%)
Acinetobacter: 0 (16.3%)
Pseudomonas: 2 (0%)
Escherichia: 4 (0%)
Klebsiella: 0 (0%)
Vibrio: 0 (0%)
Rhizobium/Agrobacterium group: 0 (0%)
Staphylococcus: 1 (0%)
Acinetobacter sp. MII: 68486 (16.3%)
Pseudomonas aeruginosa group: 0 (0%)
Escherichia coli: 0 (0%)
Klebsiella pneumoniae: 0 (0%)
Vibrio cholerae group: 0 (0%)
Agrobacterium: 0 (0%)
Pseudomonas mendocina: 0 (0%)
Escherichia coli O104:H4: 0 (0%)
Vibrio parahaemolyticus: 1 (0%)
Agrobacterium tumefaciens complex: 0 (0%)
Pseudomonas mendocina EGD−AQ5: 5 (0%)
Escherichia coli str. K−12 substr. MG1655: 0 (0%)
Vibrio cholerae O1 biovar El Tor str. N16961: 0 (0%)
Agrobacterium tumefaciens: 0 (0%)
Agrobacterium tumefaciens F2: 6 (0%)

Snyder


root: 0 (100%)
Diapheromerini: 0 (0%)
cellular organisms: 786 (100%)
Bacteria: 22632 (98.9%)
Eukaryota: 0 (1.1%)
Proteobacteria: 500 (5.8%)
Firmicutes: 18166 (42.2%)
Gammaproteobacteria: 345
Bacilli: 2977 (21.1%)
Lactobacillales: 5014 (15.1%)
Streptococcus
Streptococcus pyogenes
Spirochaetaceae: 28
Prevotellaceae: 320 (4.8%)
Cetartiodactyla: 0 (1.1%)
Ruminantia: 0 (1.1%)
Pecora: 0 (1.1%)
Bovidae: 0 (1.1%)
Bovinae: 0 (1.1%)
Bos: 0 (1.1%)
Bos taurus: 60754 (1.1%)