

root
100%
cellular
organisms
100%

Bacteria
87%

Eukaryota
7.7%

Proteobacteria
34.5%

Firmicutes
12.3%

Bacteroidetes/Chlorobi
group
24.3%

Actinobacteria
6.9%

Gammaproteobacteria
11.7%

Alphaproteobacteria
15.3%

Betaproteobacteria
3.7%

Bacilli
6.5%

Fusobacteria
3%

Bacteroidetes
24.3%

Actinobacteria
5.1%

Pasteurellales
10.4%

Rhizobiales
10.3%

Burkholderiales
2.4%

Lactobacillales
6%

Clostridia
1.9%

Negativicutes
3.2%

Fusobacteriales
3%

Bacteroidia
23%

Actinomycetales
1.6%

Micrococcales
1.4%

Pasteurellaceae
10.4%

Rhizobiaceae
5.6%

Caulobacteraceae
1.2%

Alcaligenaceae
0.9%

Burkholderiaceae
0.9%

Neisseriaceae
1.2%

Epilobacteriaceae
1%

Bacillales
0.8%

Lachnospiraceae
1.6%

Selenomonadales
3.2%

Fusobacteriaceae
1.6%

Leptotrichaceae
1.3%

Flavobacteriaceae
0.4%

Bacteroidales
23%

Actinomycetales
1.6%

Micrococcales
1.4%

Haemophilus
4.7%

Rhizobium/Agrobacterium
group
3.1%

Brevimonas
1.2%

Achromobacter
0.9%

Lautropia
0.9%

Neisseria
0.8%

Campylobacteraceae
0.8%

Bacillales
0.1%

Oribacterium
1.2%

Selenomonas
0.2%

Veillonellaceae
3.1%

Fusobacterium
1.6%

Leptotrichia
0.8%

Flavobacteriaceae
0.4%

Porphyromonas
0.4%

Prevotellaceae
19.6%

Actinomycetales
1.6%

Micrococcales
1.4%

Haemophilus
parainfluenzae
2.4%

Agrobacterium
1.9%

Brevimonas
dimidiata
0.5%

Achromobacter
piechuanii
0.4%

Lautropia
mirabilis
0.8%

Neisseria
ATCC 51599
0.6%

Campylobacter
0.8%

Bacillales
Family XI
0.1%

Oribacterium
sp1
0.1%

Oribacterium
sinus
0.268
0.3%

Veillonella
2.4%

Leptotrichia
wadei
0.3%

Leptotrichia
sp. strain 215
0.2%

Prevotella
denecourii
0.8%

Prevotella
nigrescens
0.4%

Prevotella
pallens
ATCC 700821
1.2%

Prevotella
pallens
ATCC 700821
1.2%

Prevotella
pallens
ATCC 700821
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Prevotella
pallens
ATCC 700821
1.2%

Haemophilus
parainfluenzae
T3T1
0.5%

Agrobacterium
1.9%

Brevimonas
dimidiata
0.5%

Achromobacter
piechuanii
HLE
0.4%

Lautropia
mirabilis
ATCC 51599
0.6%

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HLE
0.4%

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Achromobacter
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HLE
0.4%

Lautropia
mirabilis
ATCC 51599
0.6%

Viridiplantae
2.9%

Streptophyta
2.9%

Streptophytina
2.9%

Embryophyta
2.6%

Tracheophyta
2.9%

Euphyllophyta
2.6%

Spermatophyta
2.6%

Magnoliophyta
2.6%

Mesangiospermae
2.6%

Lilopsida
2%

Petrosylviidae
1

commelinids
2%

Poales
2%

Poales
2%

Poaceae
2%

BDP
clade
1.3%

Poaceae
1.5%

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