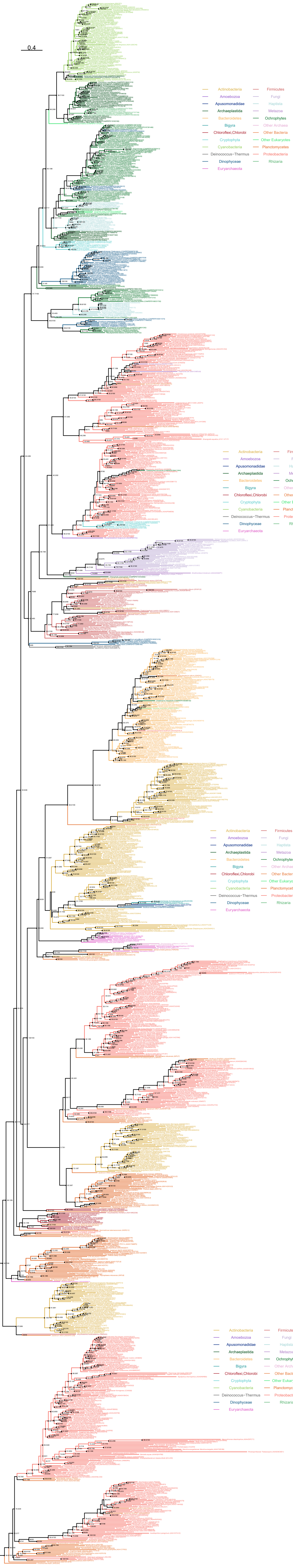


Supplemental Figure 2.1

0.4



- Actinobacteria
- Amoebozoa
- Apusomonadidae
- Archaeplastida
- Bacteroidetes
- Bigyra
- Chloroflexi/Chlorobi
- Cryptophyta
- Cyanobacteria
- Deinococcus-Thermus
- Dinophyceae
- Euryarchaeota
- Firmicutes
- Fungi
- Haptista
- Metazoa
- Ochrophytes
- Other Archaea
- Other Bacteria
- Other Eukaryotes
- Planctomycetes
- Proteobacteria
- Rhizaria

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- Ochrophytes
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- Other Bacteria
- Other Eukaryotes
- Planctomycetes
- Proteobacteria
- Rhizaria

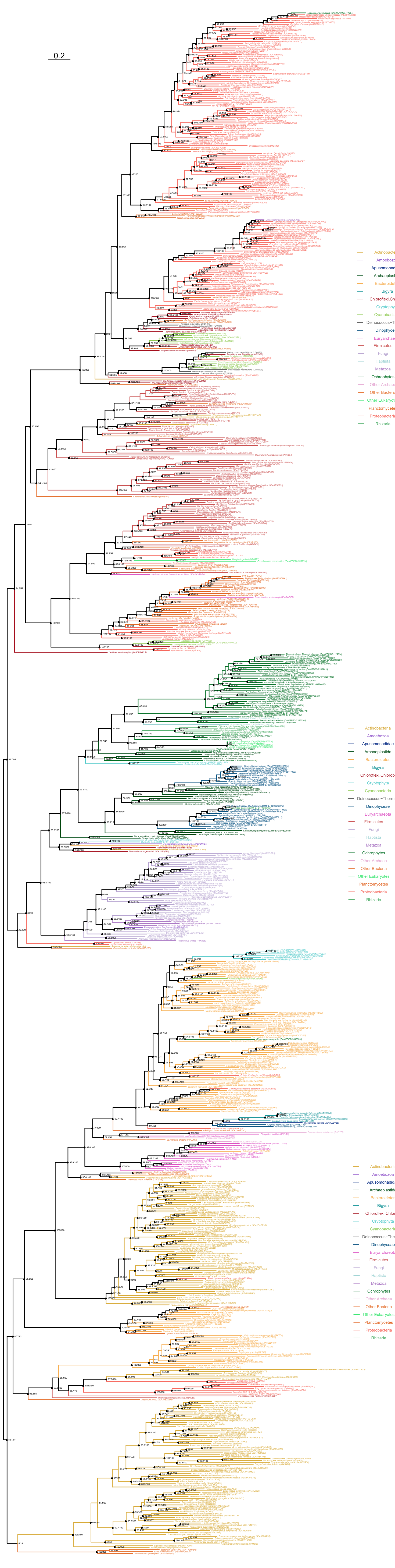
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- Fungi
- Haptista
- Metazoa
- Ochrophytes
- Other Archaea
- Other Bacteria
- Other Eukaryotes
- Planctomycetes
- Proteobacteria
- Rhizaria

Supplemental Figure 2.2

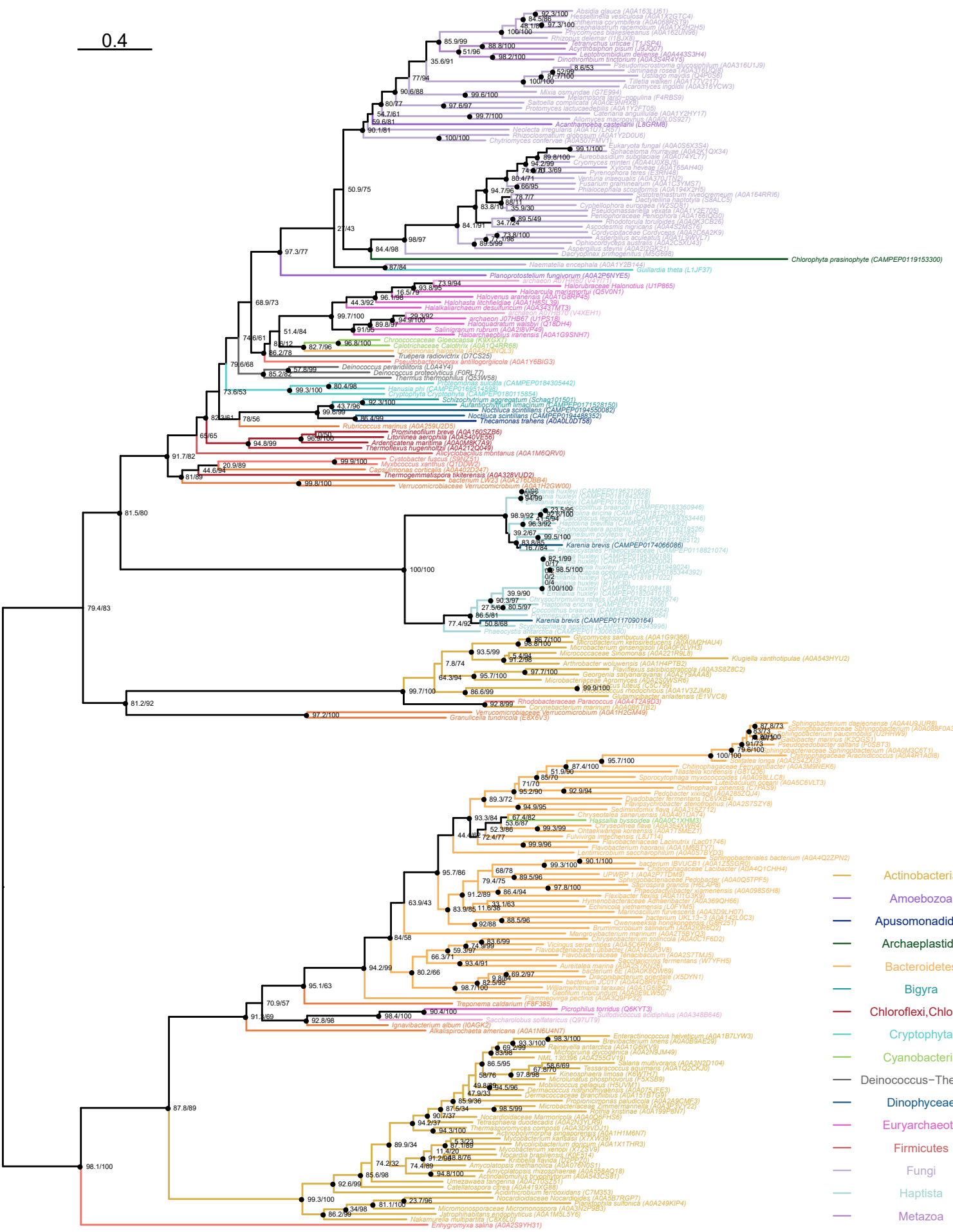
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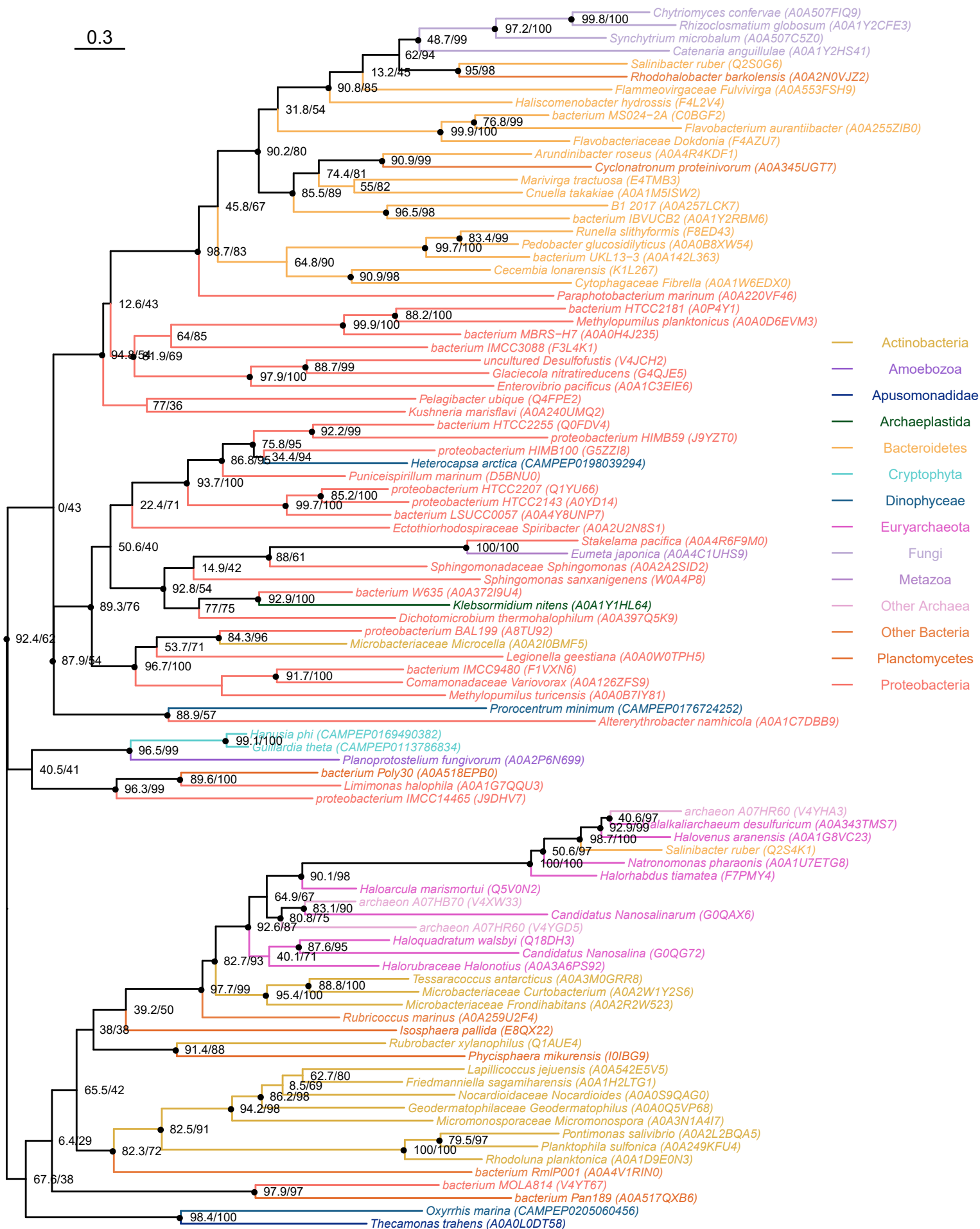
- Actinobacteria
- Amoebozoa
- Apusomonadidae
- Archaeplastida
- Bacteroidetes
- Bigyra
- Chloroflexi/Chlorobi
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- Haptista
- Metazoa
- Ochrophytes
- Other Archaea
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- Other Eukaryotes
- Planctomycetes
- Proteobacteria
- Rhizaria

Supplemental Figure 2.3

0.4

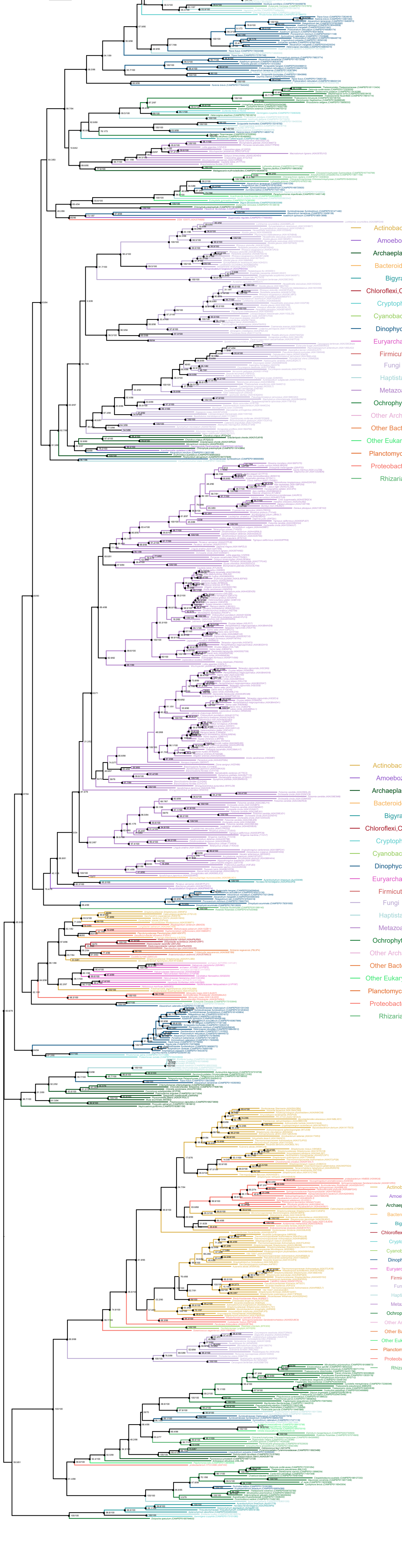


Supplemental Figure 2.4



Supplemental Figure 2.5

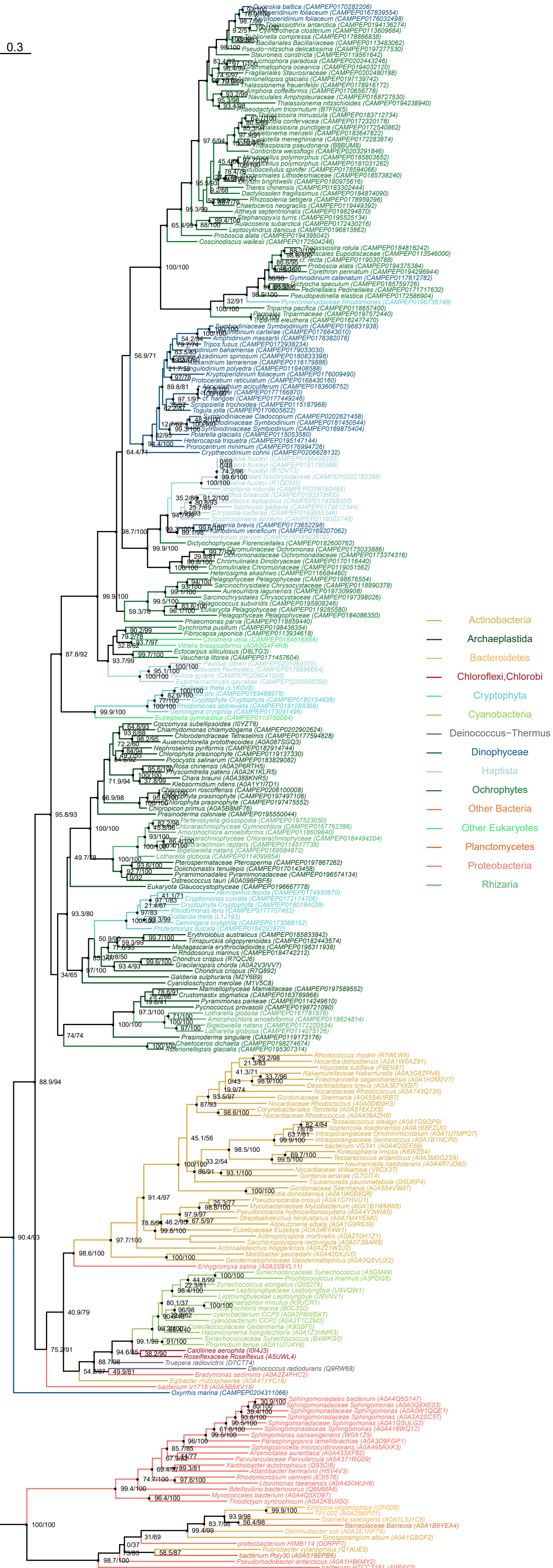
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- Actinobacteria
- Amoebozoa
- Archaeplastida
- Bacteroidetes
- Bigyra
- Chloroflexi, Chlorobi
- Cryptophyta
- Cyanobacteria
- Dinophyceae
- Euryarchaeota
- Firmicutes
- Fungi
- Haptista
- Metazoa
- Ochrophytes
- Other Archaea
- Other Bacteria
- Other Eukaryotes
- Planctomycetes
- Proteobacteria
- Rhizaria

Supplemental Figure 2.6

0.3



- Actinobacteria
- Archaeplastida
- Bacteroidetes
- Chloroflexi, Chlorobi
- Cryptophyta
- Cyanobacteria
- Deinococcus-Thermus
- Dinophyceae
- Haptista
- Ochrophytes
- Other Bacteria
- Other Eukaryotes
- Planctomycetes
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