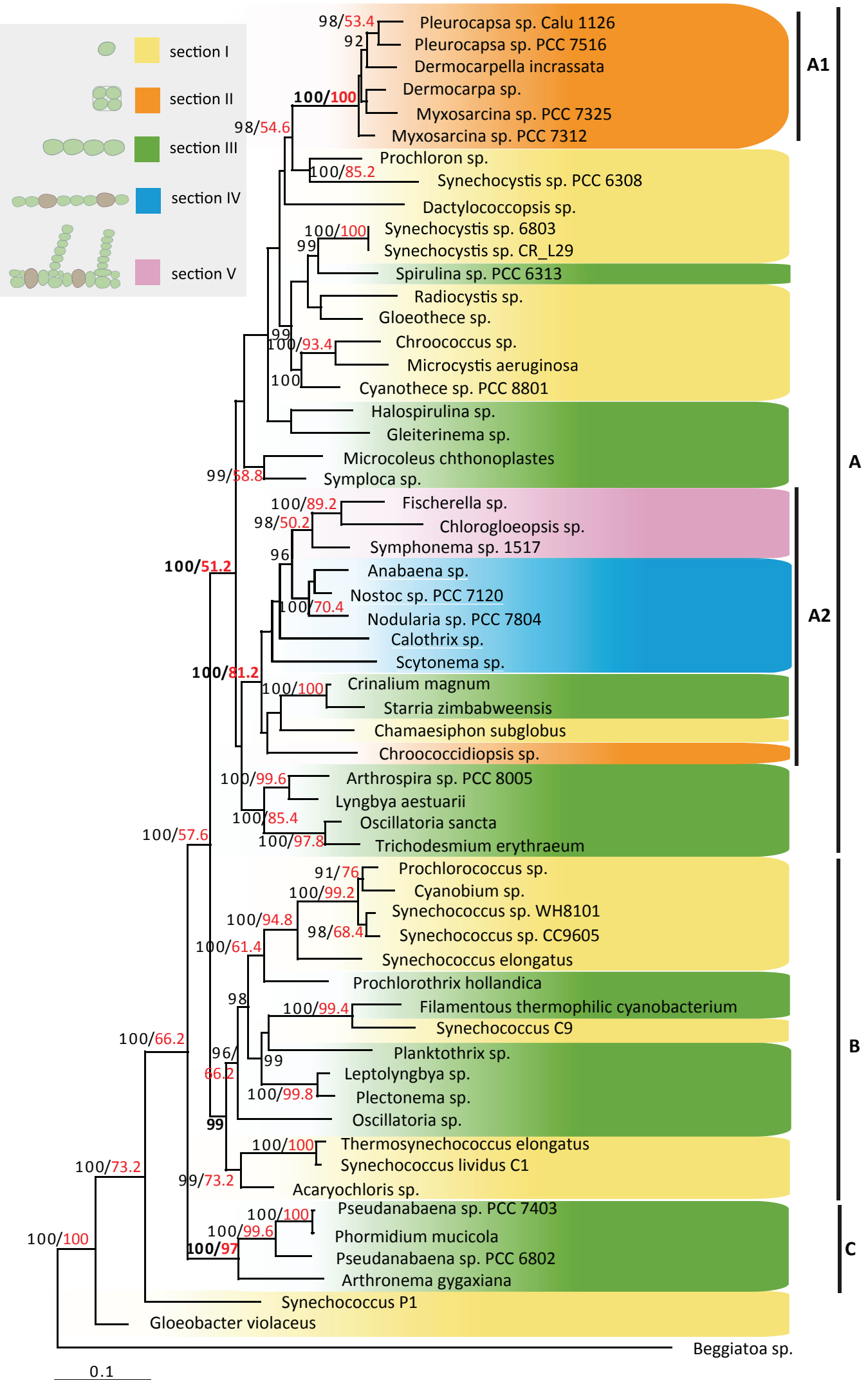
section I
section II
section III
section IV
section V
98/53.4
92
Pleurocapsa sp. Calu 1126
Pleurocapsa sp. PCC 7516
Dermocarpella incrassata
Dermocarpa sp.
100/100
Myxosarcina sp. PCC 7325
Myxosarcina sp. PCC 7312
98/54.6
Prochloron sp.
100/85.2
Synechocystis sp. PCC 6308
Dactylococcopsis sp.
100/100
Synechocystis sp. 6803
99
Synechocystis sp. CR_L29
Spirulina sp. PCC 6313
Radiocystis sp.
Gloeothece sp.
99
100/93.4
Chroococcus sp.
Microcystis aeruginosa
100
Cyanothece sp. PCC 8801
Halospirulina sp.
Gleiterinema sp.
Microcoleus chthonoplastes
99/58.8
Symploca sp.
100/89.2
Fischerella sp.
98/50.2
Chlorogloeopsis sp.
Symphonema sp. 1517
96
100/51.2
Anabaena sp.
Nostoc sp. PCC 7120
100/70.4
Nodularia sp. PCC 7804
Calothrix sp.
Scytonema sp.
100/81.2
100/100
Crinalium magnum
Starria zimbabweensis
Chamaesiphon subglobus
Chroococcidiopsis sp.
100/99.6
Arthrospira sp. PCC 8005
Lyngbya aestuarii
100/85.4
Oscillatoria sancta
100/57.6
100/97.8
Trichodesmium erythraeum
91/76
Prochlorococcus sp.
100/99.2
Cyanobium sp.
Synechococcus sp. WH8101
100/94.8
98/68.4
Synechococcus sp. CC9605
100/61.4
Synechococcus elongatus
Prochlorothrix hollandica
98
100/99.4
Filamentous thermophilic cyanobacterium
Synechococcus C9
100/66.2
96/
66.2
99
Planktothrix sp.
Leptolyngbya sp.
100/99.8
Plectonema sp.
Oscillatoria sp.
99
100/100
Thermosynechococcus elongatus
Synechococcus lividus C1
100/73.2
99/73.2
Acaryochloris sp.
100/100
Pseudanabaena sp. PCC 7403
100/99.6
Phormidium mucicola
100/97
Pseudanabaena sp. PCC 6802
Arthronema gygaxiana
Synechococcus P1
Gloeobacter violaceus
Beggiatoa sp.
0.1
A1
A
A2
B
C