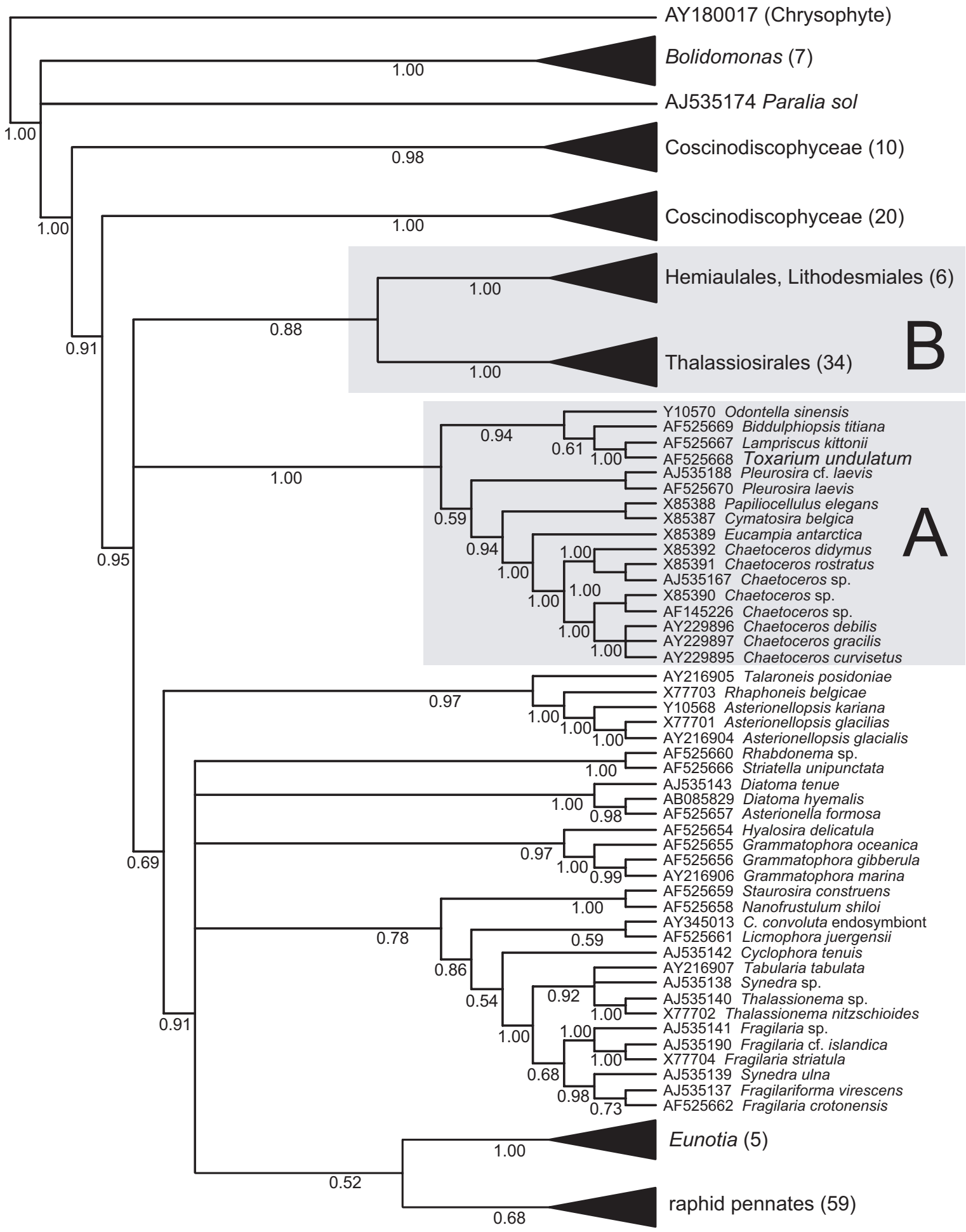
AY180017 (Chrysophyte)
Bolidomonas (7)
AJ535174 Paralia sol
Coscinodiscophyceae (10)
Coscinodiscophyceae (20)
Hemiaulales, Lithodesmiales (6)
Thalassiosirales (34)
B
Y10570 Odontella sinensis
AF525669 Biddulphiopsis titiana
AF525667 Lampriscus kittonii
AF525668 Toxarium undulatum
AJ535188 Pleurosira cf. laevis
AF525670 Pleurosira laevis
X85388 Papiliocellulus elegans
X85387 Cymatosira belgica
X85389 Eucampia antarctica
X85392 Chaetoceros didymus
X85391 Chaetoceros rostratus
AJ535167 Chaetoceros sp.
X85390 Chaetoceros sp.
AF145226 Chaetoceros sp.
AY229896 Chaetoceros debilis
AY229897 Chaetoceros gracilis
AY229895 Chaetoceros curvisetus
A
AY216905 Talaroneis posidoniae
X77703 Rhaphoneis belgicae
Y10568 Asterionellopsis kariana
X77701 Asterionellopsis glacilias
AY216904 Asterionellopsis glacialis
AF525660 Rhabdonema sp.
AF525666 Striatella unipunctata
AJ535143 Diatoma tenue
AB085829 Diatoma hyemalis
AF525657 Asterionella formosa
AF525654 Hyalosira delicatula
AF525655 Grammatophora oceanica
AF525656 Grammatophora gibberula
AY216906 Grammatophora marina
AF525659 Staurosira construens
AF525658 Nanofrustulum shiloi
AY345013 C. convoluta endosymbiont
AF525661 Licmophora juergensii
AJ535142 Cyclophora tenuis
AY216907 Tabularia tabulata
AJ535138 Synedra sp.
AJ535140 Thalassionema sp.
X77702 Thalassionema nitzschioides
AJ535141 Fragilaria sp.
AJ535190 Fragilaria cf. islandica
X77704 Fragilaria striatula
AJ535139 Synedra ulna
AJ535137 Fragilariforma virescens
AF525662 Fragilaria crotonensis
Eunotia (5)
raphid pennates (59)
1.00
0.98
1.00
1.00
1.00
0.88
0.91
1.00
0.94
0.61
1.00
0.59
0.94
1.00
1.00
1.00
1.00
1.00
1.00
0.95
0.97
1.00
1.00
1.00
1.00
1.00
0.98
0.97
1.00
0.99
0.69
1.00
0.78
0.59
0.86
0.54
0.92
1.00
1.00
1.00
1.00
0.68
0.98
0.73
0.91
1.00
0.52
0.68