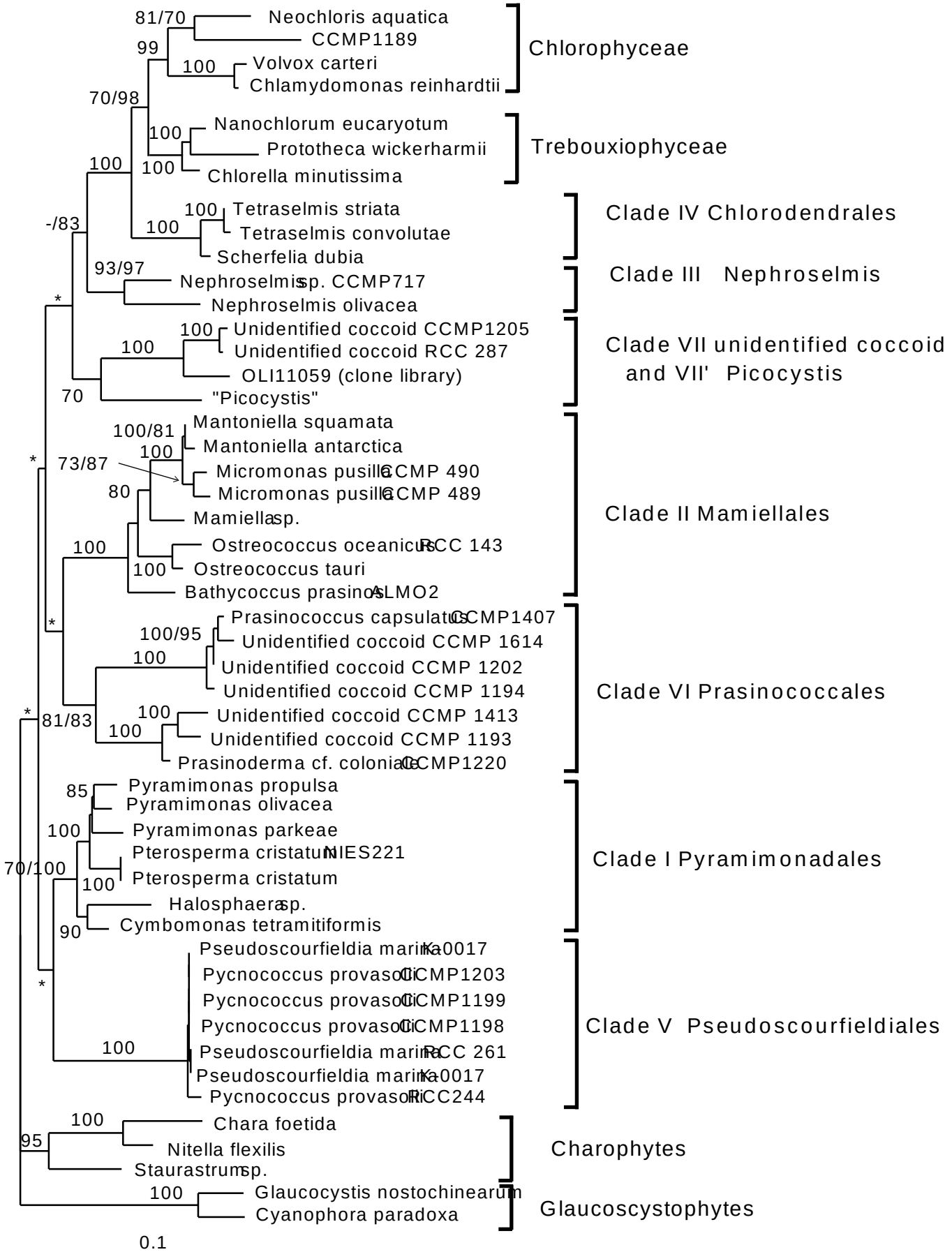
Neochloris aquatica
CCMP1189
Volvox carteri
Chlamydomonas reinhardtii
Chlorophyceae
Nanochlorum eucaryotum
Prototheca wickerharmii
Chlorella minutissima
Trebouxiophyceae
Tetraselmis striata
Tetraselmis convolutae
Scherfelia dubia
Clade IV Chlorodendrales
Nephroselmis sp. CCMP717
Nephroselmis olivacea
Clade III Nephroselmis
Unidentified coccoid CCMP1205
Unidentified coccoid RCC 287
OLI11059 (clone library)
"Picocystis"
Clade VII unidentified coccoid and VII' Picocystis
Mantoniella squamata
Mantoniella antarctica
Micromonas pusilla CCMP 490
Micromonas pusilla CCMP 489
Mamiella sp.
Ostreococcus oceanicus RCC 143
Ostreococcus tauri
Bathycoccus prasinos ALMO2
Clade II Mamiellales
Prasinococcus capsulatus CCMP1407
Unidentified coccoid CCMP 1614
Unidentified coccoid CCMP 1202
Unidentified coccoid CCMP 1194
Unidentified coccoid CCMP 1413
Unidentified coccoid CCMP 1193
Prasinoderma cf. coloniale CCMP1220
Clade VI Prasinococcales
Pyramimonas propulsa
Pyramimonas olivacea
Pyramimonas parkeae
Pterosperma cristatum NIES221
Pterosperma cristatum
Halosphaera sp.
Cymbomonas tetramitiformis
Clade I Pyramimonadales
Pseudoscourfieldia marina Ka0017
Pycnococcus provasoli CCMP1203
Pycnococcus provasoli CCMP1199
Pycnococcus provasoli CCMP1198
Pseudoscourfieldia marina RCC 261
Pseudoscourfieldia marina Ka0017
Pycnococcus provasoli RCC244
Clade V Pseudoscourfieldiales
Chara foetida
Nitella flexilis
Staurastrum sp.
Charophytes
Glaucocystis nostochinearum
Cyanophora paradoxa
Glaucoscystophytes
81/70
99
100
70/98
100
100
100
-/83
100
100
93/97
*
100
100
70
100/81
100
73/87
80
*
100
100
*
100/95
100
*
81/83
100
100
85
100
70/100
100
90
*
100
95
100
0.1