

Fig. 22. Maximum likelihood tree of the phylogroup *Chloromonadinia* constructed from SSU rDNA sequences. Numbers at each node are the Maximum Likelihood (> 50%, left) and Bayesian probability (> 0.95, right). *Chloromonas* clades 1, 2 and 3 were delimited according to Hoham *et al.* (2002). New sequences are in bold; the asterisk marks the authentic strain of *C. reticulata*, the type species of *Chloromonas*.