

Supplementary Data. Cladogram illustrating the composition of species of *Peronopora*. Relationships were based 34 morphometric characters measured or counted in 211 specimens. Sampling included all primary type specimens (holotypes, lectotypes, paratypes, and paralectotypes) of every named typological species and all morphologically variant specimens in an effort to maximize the morphological and taxonomic disparity of specimens within the genus. Details on data collection and processing options used to generate the cladogram are outlined in the text; summary statistics reflecting the degree of concordance between stratigraphy and branching pattern are listed in Table 1. After Pachut and Anstey (2004, fig. 1).

