

Revision of the labrid fish genus *Pseudolabrus* and allied genera

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ABSTRACT. Six labrid genera, *Austrolabrus* Steindachner, *Dotalabrus* Whitley, *Eupetrichthys* Ramsay & Ogilby, *Notolabrus* new genus, *Pictilabrus* Gill, and *Pseudolabrus* Bleeker, are recognised as forming a monophyletic assemblage, here referred to collectively as pseudolabrinines. This group comprises 23 species, including two new species described herein: *Dotalabrus alleni* n.sp. and *Pictilabrus viridis* n.sp., both from south-western Australia. The genus *Suezichthys* (= *Suezia*) Smith, previously considered closely related to *Pseudolabrus*, is excluded. Keys, diagnoses and descriptions of the genera and species are given. The pseudolabrinines are provisionally placed in the tribe Julidini, and appear to be the plesiomorphic sister group of all other julidines. Within the pseudolabrine group, cladistic analysis supports the separation of *Notolabrus* n.gen., previously included with *Pseudolabrus*, and the inclusion of *Lunolabrus* Whitley as a subgenus of *Pseudolabrus*.

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