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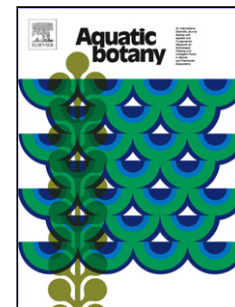
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# Reproduction of the mangrove species *Rhizophora stylosa* Griff. at its southern latitudinal limit

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## Highlights

- *Rhizophora stylosa* reproduces successfully at its southern limit, supporting vegetative data that the species is not physiologically limited there.
- The capacity to convert buds to propagules was relatively high.
- Reproductive phenology and length of the reproductive cycle were generally comparable to tropical studies.
- Propagule production did not correlate with bud, flower or fruit number on shoots.

## Abstract

A study of reproductive phenology and reproductive performance of the mangrove species *Rhizophora stylosa* was conducted in three estuaries spanning the southernmost 265 km of its known range on the east Australian coast. The timing of reproductive primordia, buds, flowers, fruit and

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