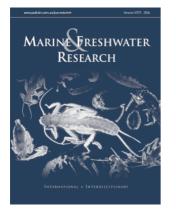
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Cover

A fundamental aspect of biodiversity is the degree of control that regional species richness exerts over local species richness. Marchant *et al.* (p. 675) examine this relationship in temperate stream insect communities.

Robinson *et al.* (p. 703) investigate the conditions for successful germination of *Melaleuca ericifolia*. A successful invader in other continents, in its native range it is a priority candidate for the rehabilitation of degraded coastal wetlands.

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