

Using cell mass vegetative propagation technology to solve the difficult problem of coral reproduction

By FENG Lu

Abstract:

China has a high diversity of reef-building coral species, with Nansha Islands having the highest diversity. In view of the current situation of large-scale bleaching and death of native corals, Chen Hong and his team conducted systematic research and practice on coral artificial breeding and transplantation technology by using cell mass tissue culture, and made continuous study to explore the conditions for molecular identification of coral in order to establish a coral seed bank.

Key words: Coral, reproduction, cultivation, diversity

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