

Dinoflagellata epibentik pada makroalga di rataan terumbu pulau penjaliran barat, teluk Jakarta

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Abstrak

Epibenthic dinoflagellates on macroalgae at penjaliran barat island's reef flat, Jakarta bay : epibenthic dinoflagellates, besides playing an important role as primary producer in the food cycle, may also cause harmful effect to human health. Presently nearly no data is available on the epibenthic dinoflagellates in Indonesian waters. To obtain data of the epibenthic dinoflagellates, an inventory was made at penjaliran barat island reef flat on March 2-9 1996. Results show the presence of 7 species belonging to 3 major group. Prorocentroid, Dinophysoid, and Gonyaulacoid of which 4 species are potentially toxic. *Sargassum* spp and *Padina* spp are 2 genera of macroalgae where most of the epibenthic dinoflagellates were found