

Gymnodinium varians Maskell

Trans. & Proc. New Zealand Inst. 20: 7, pl. 1, fig. 9 (1888)

Type locality: New Zealand

Australian distribution: Coral Sea, N.S.W. (off Sydney)

Extra-Australian distribution: Argentina, U.S.A. (Great Lakes), Canada (Newfoundland), Spain, Turkey, Indian Ocean, Indonesia (Java), Solomon Islands, Japan, China, New Zealand

Note: Usually in fresh water

References: E.J.F.Wood, Dinoflagellates in the Australian region. II – Recent collections, *Tech. Pap. Div. Fish. Oceanogr. CSIRO* 14: 1–55 (1963)

G.M.Hallegraeff & D.D.Reid, Phytoplankton species successions and their hydrological environment at a coastal station off Sydney, *Austral. J. Mar. Freshw. Res.* 37: 361–377 (1986)