

Corythodinium elegans (Pavill.) F.J.R.Taylor

Biblioth. Bot. 32(132): 123 (1976)

Oxytoxum elegans Pavill., *Trav. Inst. Bot. Univ. Montpellier* 4: 43, pl. 2, fig. 4 (1916)

Type locality: Mediterranean Sea (France)

Australian distribution: Gulf of Carpentaria/North-west Shelf, Coral Sea, N.S.W. (off Sydney), East Australian Current, Indian Ocean W of Australia

Extra-Australian distribution: Brazil, Gulf of Mexico, Canary Islands, North Atlantic Ocean, Mediterranean Sea (France), Black Sea, Tasman Sea, New Zealand

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

S.W.Jeffrey & G.M.Hallegraeff, Studies of phytoplankton species and photosynthetic pigments in a warm core eddy of the East Australian Current. I. Summer populations, *Mar. Ecol. Prog. Ser.* 3: 285–294 (1980)

G.M.Hallegraeff & S.W.Jeffrey, Tropical phytoplankton species and pigments of continental shelf waters of north and north-west Australia, *Mar. Ecol. Prog. Ser.* 20: 59–74 (1984)

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)