

***Ceratium symmetricum* Pavill.**

*Trav. Inst. Bot. Univ. Montpellier* 2: 52, pl. 1, fig. 4 (1905)

*Neoceratium symmetricum* (Pavill.) F.Gómez, D.Moreira & López-García, *Protist* 161: 45 (2010), *nom. illeg.*

*Type locality*: Mediterranean Sea (France)

*Australian distribution*: Gulf of Carpentaria/North-west Shelf, Qld (SE coast), N.S.W. (S to Eden), Lord Howe Island, Vic., S.A., W.A., Bass Strait

*Extra-Australian distribution*: Brazil, South Atlantic Ocean, South Africa, Gulf of Mexico, North Atlantic Ocean, Canary Islands, British Isles, Mediterranean Sea, Adriatic Sea, Red Sea, Gulf of Aden, Arabian Sea, Indian Ocean, Bay of Bengal, Indonesia, South China Sea, east China Sea, Japan, western Pacific Ocean, Papua New Guinea, Solomon Islands, Tasman Sea, New Zealand, Southern Ocean (S of Australia), Pacific coast of Mexico

*References*: E.J.F.Wood, Dinoflagellates in the Australian region, *Austral. J. Mar. Freshw. Res.* 5: 171–351 (1954)

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)

J.M.Huisman, The genus *Ceratium* Schrank (Dinophyceae) in Bass Strait and adjoining waters, southern Australia, *Austral. Syst. Bot.* 2: 425–454 (1989)

G.M.Hallegraeff, C.J.S.Bolch, J.M.Huisman & M.F. de Salas, Planktonic dinoflagellates, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 145–212 (2010)