

Ceratium breve (Ostenf. & J.Schmidt) Schröd.

Vierteljahr. Naturf. Ges. Zürich 51: 358 (1906)

Ceratium tripos var. *breve* Ostenf. & J.Schmidt, *Vidensk. Meddel. Dansk Naturhist. Foren. Kjøbenhavn* 1901: 172, fig. 24 (1901), as *brevis*

Type locality: Red Sea, Gulf of Aden

Australian distribution: Gulf of Carpentaria/North-west Shelf, Coral Sea, Qld (Torres Strait, Great Barrier Reef, SE coast), N.S.W.

Extra-Australian distribution: Brazil, Caribbean Sea, Gulf of Mexico, Canary Islands, West Africa, Mediterranean Sea, Red Sea, Gulf of Aden, Arabian Sea, Indian Ocean, Indonesia, South China Sea, East China Sea, Yellow Sea, Japan, North Pacific Ocean, Solomon Islands, Tasman Sea, SW Pacific Ocean, Southern Ocean, eastern tropical Pacific Ocean, Pacific coast of Mexico, Peru

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

N.Revelante, W.T.Williams & J.S.Bunt, Temporal and spatial distribution of diatoms, dinoflagellates and *Trichodesmium* in waters of the Great Barrier Reef Australia, *Journal of Experimental Marine Biology and Ecology* 63: 27–46 (1982)

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)