

Prorocentrum triestinum J.Schiller

Arch. Protistenk. 38: 252, fig. 1a, b (1918)

Type locality: Adriatic Sea

Australian distribution: Gulf of Carpentaria/North-west Shelf, East Australian Current, Tas. (River Derwent), S.A. W.A. (Swan River)

Extra-Australian distribution: Brazil, Gulf of Mexico, Caribbean Sea, Canary Islands, British Isles, North Sea, Baltic Sea, Mediterranean Sea, Adriatic Sea, Black Sea, South Africa, Bay of Bengal, South China Sea, East China Sea, Sea of Japan, Yellow Sea, far-eastern Russia, western Pacific Ocean, Southern Ocean (S of Australia), Mexico (Pacific coast), U.S.A. (California)

Note: A harmful, red-tide organism

References: 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)

S.Murray, C.L.-C.Ip, R.Moore, Y.Nagahama & Y.Fukuyo, Are prorocentroid dinoflagellates monophyletic? A study of 25 species based on nuclear and mitochondrial genes, *Protists* 160: 245–264 (2009)

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)