

Skeletonema costatum (Grev.) Cleve

Bih. Kongl. Svenska Vetensk.-Akad. Handl. 5(8): 18 (1878)

Melosira costata Grev., *Trans. Microscop. Soc., n.s.* 14: 77, pl. 8, figs 3–6 (1866)

Type locality: China (Hong Kong)

Australian distribution: N & NW Australia, N.S.W., Vic. (Port Phillip Bay), W.A. (Perth)

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. I. Planktonic and allied species, *Trans. & Proc. Roy. Soc. New Zealand* 85: 483–530 (1958)

N.Revelante & M.Gilmartin, Characteristics of the microplankton and nanoplankton communities of an Australian coastal plain estuary, *Austral. J. Mar. Freshw. Res.* 29: 9–18 (1978)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

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)

Extra-Australian distribution: Brazil, Canada (Nova Scotia), Canary Islands, Baltic Sea, North Sea, Mediterranean Sea, Black Sea, Indonesia, China, New Zealand