

Mastogloia quinquecostata Grunow

Verhandl. Kaiserl.-Königlichen Zool.-Bot. Ges. Wien 10: 578, pl. 7, fig. 8 (1860)

Type locality: Adriatic Sea

Australian distribution: Qld (Heron Island, Moreton Bay), N.S.W. (Lake Macquarie, Port Jackson, Port Hacking, Botany Bay, Lake Conjola, Lake Coila, Eden), Vic. (Mallacoota, Port Phillip Bay)

Reference: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. II. Normally epontic and benthic genera, *Trans. & Proc. Roy. Soc. New Zealand* 86: 1-58 (1959)

Extra-Australian distribution: N Brazil, Gulf of Mexico, Caribbean Sea, Canary Islands, Adriatic Sea, Gulf of Guinea, Gulf of Thailand, Singapore, South China Sea, Philippines, Vanuatu, New Zealand

Note: In brackish and marine habitats