

Mastogloia decussata Grunow ex Cleve

Diatomiste 1(11): 162, pl. 23, fig. 17 (1892)

Type locality: Seychelles, Hawaiian Islands

Australian distribution: W.A. (Shark Bay)

Reference: J. John, *Mastogloia* species associated with active stromatolites in Shark Bay, west coast of Australia, *Mem. California Acad. Sci.* 17: 190–205 (1990)

Extra-Australian distribution: SE Brazil, Caribbean Sea, U.S.A. (Florida), Adriatic Sea, Persian Gulf, Seychelles, Philippines, Hawaiian Islands

Note: In marine habitats and hypersaline pools