

**Trachyneis velata** (A.F.W.Schmidt) Cleve

*Kongl. Svenska Vetensk.-Akad. Handl.* 26(2): 194 (1894)

*Navicula velata* A.F.W.Schmidt, in Schmidt *et al.*, *Atlas der Diatomaceen-kunde*, ser. 1, 11–12: pl. 48, figs 33, 34 (1876)

*Type locality:* Hawaiian Islands

*Australian distribution:* Qld (Capricorn Coast), W.A. (Albany)

*Reference:* N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

*Extra-Australian distribution:* Mexico (Baja California), Caribbean Sea, Iceland, South Africa, Philippines, Hawaiian Islands

*Note:* In brackish water