

Rhoicosigma compactum (Grev.) Grunow

Reise Novara, Bot., 1: 112 (1867)

Pleurosigma compactum Grev., *Quart. J. Microscop. Sci.* 5: 12, pl. 3, fig. 9 (1857)

Donkinia compacta (Grev.) Ralfs, in Pritchard, *History of the Infusoria, including the Desmidiaceae and Diatomaceae, British and Foreign* 921 (1861)

Type locality: Caribbean Sea (Trinidad)

Australian distribution: Qld (Noosa)

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

Extra-Australian distribution: Caribbean Sea, British Isles, Norwegian Sea, Canary Islands, Gulf of Guinea