

- Turbo torquatus*, Philippi, Conch. Cab. (ed. Küster), p. 39, sp. 33, pl. x. figs. 1-4.  
 „ *lamellosus*, Philippi, Conch. Cab. (ed. Küster), p. 69, sp. 63, pl. xvi. fig. 6.  
 „ *torquatus*, Reeve, Conch. Icon., vol. iv. pl. vi. fig. 25a, and fig. 26.  
*Ninella staminea*, Adams, Genera, vol. i. p. 396, pl. xlv. fig. 1a, b, c.  
 „ „ Angas, South Austral. Moll., Proc. Zool. Soc. Lond., 1865, p. 177, No. 134.  
 „ „ Angas, Port Jackson Moll., Proc. Zool. Soc. Lond., 1867, p. 213, No. 172.  
*Turbo torquatus*, Fischer in Kiener's Iconog., p. 15, sp. 7, pl. iv. fig. 1.  
 „ *lamellosus*, Fischer (as = *Turbo torquatus*) in Kiener's Iconog., p. 16, sp. 8, pl. v. fig. 1.<sup>1</sup>  
 „ *stamineus*, v. Marten's Crit. List of New Zeal. Moll., p. 30.

April 17-18, 1874. Port Jackson, Sydney. 2 to 10 fathoms.

*Habitat.*—South Australia (Angas).

Mr Angas refers to this species as abundant in New Zealand as well as in New South Wales and South Australia generally, but v. Martens (*loc. cit.*) mentions that it is not found there. Gray (*loc. cit.*) merely quotes Martyn as authority for attributing it to New Zealand.

7. *Turbo (Collonia) indutus*, Watson (Pl. VI. fig. 1).

*Turbo (Collonia) indutus*, Watson, Prelim. Report, pt. 4, Journ. Linn. Soc. Lond., vol. xiv. p. 715.

Station 24. March 25, 1873. Lat. 18° 38' 30" N., long. 65° 5' 30" W. Off Culebra Island, West Indies. 390 fathoms. Pteropod ooze.

*Shell.*—Small, conoidal, high, whorls tumid, base flattened; colour white, glossy. *Sculpture:* The whole substance of the shell is faintly marked with remote spiral threads, and the surface is very faintly scratched with closer microscopic striæ. The whorls are bluntly angulated in the middle, and the last is so besides at the base below the periphery; this angulation meets the outer lip. The second and third whorls have two or three strong spiral threads. Longitudinals—there are very many, close, unequal, very oblique, hair-like lines of growth; of these, the strongest rise in close-set, infrasutural puckerings, which on the third whorl resemble small beads. *Colour:* there is a glossy, thin, ivory-white calcareous coat over a brilliant pearly-white layer. *Epidermis:* on the one living specimen there is an excessively thin tenacious brown layer, which may possibly be only an accidental deposit. *Spire* high, fine-pointed. *Apex* blunt, the smooth, round, embryonic 1½ whorl scarcely projecting. *Whorls* 6, of rapid increase, tumid, the penultimate especially rising swollen out of the suture; the base is a little flattened. *Suture* linear, not impressed, a little coarse, slightly margined by the up-lap of the succeeding on the preceding whorl and the slight tumidity caused by the infrasutural puckerings. *Mouth* very oblique, round, with a soft pearly nacre all round. *Outer lip* very slightly descending, thick, bevelled outwards to a sharp edge. *Pillar-lip:* there is a broad, thin, hyaline pad spread over the body and connecting the outer lip and the pillar, which

<sup>1</sup> On the plate this is given as "*Turbo heteroclitus*, nobis."