

14. *Rissoa (Alvania) costata* (J. Adams).

Turbo costatus, J. Adams, Trans. Linn. Soc. Lond., vol. iii. p. 65, pl. xiii. figs. 13, 14.

„ „ Wood, Ind. Test., p. 157, pl. xxxi. fig. 107.

Rissoa exigua, Michaud, Rissoa, p. 18, sp. 13, single pl., figs. 29, 30.

„ „ Lamarck, Anim. s. vert. (ed. Desh.), vol. viii. p. 481, sp. 33.

„ „ Philippi, Enumeratio, vol. ii. p. 125, sp. 7.

„ *costata*, Forbes and Hanley, Brit. Moll., vol. iii. p. 92, pl. lxxviii. figs. 6, 7.

„ „ Jeffreys, Brit. Conch., vol. iv. p. 22, pl. lxvii. fig. 2.

Alvania costata, Weinkauff, Conch. Mittelmeer., vol. ii. p. 310.

Rissoa costata, Aardas e Benoit, Conch. Mar. Sicil., p. 203, No. 539.

„ „ Watson, Proc. Zool. Soc. Lond., 1873, p. 369, pl. xxxiv. fig. 5.

„ „ Monterosato, Enumerazione, p. 25.

„ „ Reeve, Conch. Icon., vol. xx. pl. iii. fig. 20.

„ „ Seguenza, Form. Terz. Calabria, p. 267.

„ „ Jeffreys, "Lightning" and "Porcupine" Moll., Proc. Zool. Soc. Lond., 1884, p. 113, sp. 15.

„ (*Alvania*) *costata*, Weinkauff, Conch. Cab. (ed. Küster), p. 119, sp. 19, pl. iii. figs. 25, 26.

February 10, 1873. Tenerife, Canaries. 70 fathoms.

Habitat.—From Shetland and the Baltic to the Canaries and the Mediterranean (Jeffreys).

Fossil.—From the Middle Pliocene onwards (Seguenza).

15. *Rissoa (Alvania) leacocki*, Watson.

Rissoa leacocki, Watson, Madeira Mollusks, Proc. Zool. Soc. Lond., 1873, p. 365, pl. xxxiv. fig. 1.

„ „ Weinkauff, Conch. Cab. (ed. Küster), p. 157, sp. 61, pl. lxix. fig. 8.

February 10, 1873. Tenerife, Canaries. 70 fathoms.

Habitat.—Madeira (Watson).

It is very possible this may be the *Rissoa calathus*, Manzoni, of the Canaries and Madeira (see Journ. de conch., 1868, p. 251, pl. x. fig. 9), but his species is quite certainly not that of Forbes and Hanley, from which the squarely impressed furrow at the suture easily marks it off. The difficulty of speaking positively to the identity of my Madeiran species with that of Manzoni lies partly in the bad condition of the specimens of Manzoni's species, so far as known to me, and partly in the fact that *Rissoa leacocki* is a somewhat variable form; the specimens from the Canaries and from the Selvagens, islands lying between Madeira and the Canaries, are very much stronger and coarser, and at first sight strangely unlike the Madeira shells of the species.

16. *Rissoa (Alvania) didyma*,¹ n. sp. (Pl. XLIV. fig. 1).

Station 24. March 25, 1873. Lat. 18° 38' 30" N., long. 65° 5' 30" W. North of Culebra and St Thomas Islands, West Indies. 390 fathoms. Pteropod ooze.

¹ διδυμος, St Thomas.