

- Natica pyriformis*, Recluz, Proc. Zool. Soc. Lond., 1843, p. 211, sp. 21.
 „ *mamilla*, Philippi, Conch. Cab. (ed. Küster), p. 31, sp. 27, pl. iv. figs. 7, 8, and (as *Natica pyriformis*), p. 60, sp. 64, pl. ix. fig. 8.
 „ „ Eydoux and Souleyet, "Bonite," vol. ii. p. 576, No. 172, pl. xxxv. figs. 16, 17.
Nerita mamilla, Hanley, Ipsa Linn. Conch., pp. 396, 542.
Natica mamilla, Reeve, Conch. Icon., vol. ix. pl. vii. fig. 27.
 „ „ Deshayes, Moll. Réunion, p. 79, No. 230.
 „ „ Sowerby, Thes. Conch., pts. 39, 40, p. 85, sp. 58, pl. cccclvi. (iii. Gen.), figs. 28–30.
 „ „ Issel, Mal. Mar Rosso, p. 186, No. 457, p. 285, No. 177.
 „ „ v. Martens, Moll. Mauritius, &c., p. 276.
Uber mamilla, Dunker, Index Moll. Mar. Japon., p. 62.

September 9, 1874. Off Albany Island, Cape York, Torres Straits. 3 to 12 fathoms.

Habitat.—The whole Indian Ocean from the African Coast and Red Sea to Ceylon, the Nicobars, and the Malay Archipelago (v. Martens).

Fossil.—On shores of Red Sea (Issel).

As this species has often been confounded with others, it may be useful to say that (apart from other obvious differences), it is distinguished from *Natica aurantia*, Lam., by its minute, delicate, depressed, and black apex, and from *Natica porcellana*, d'Orb., to which, in these respects, it lies much nearer, by the apex being still smaller, by the much slower increase of the whorls, and by its entirely closed umbilicus, which in that species is always half open. On careful examination of Recluz's type of *Natica pyriformis* in the British Museum, I satisfied myself that, as Philippi suspected, this was only a young form of *Natica mamilla*. The "parallele Furche" "am Rande der Spindel," which made Philippi hesitate, is a mere feature of immaturity filled up in the older shell. Mr E. A. Smith fully shared my opinion of this species.

27. *Natica (Mamma) porcellana*, d'Orbigny.

- Natica porcellana*, d'Orbigny, Moll. Canaries, Webb and Berthelot, p. 84, pl. vi. figs. 27, 28.
 „ „ Philippi, Conch. Cab. (ed. Küster), p. 62, sp. 68, pl. x. fig. 4.
 „ „ Reeve, Conch. Icon., vol. ix. pl. xxiii. fig. 102.
 „ „ Seguenza, Formaz. Terz. Calabria, p. 354.
 „ „ Sowerby, Thes. Conch., pts. 39, 40, p. 89, sp. 82, pl. cccclxi. (viii. Gen.), fig. 126
 (*pessime*).

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

July 28–31, 1873. St Vincent, Cape de Verdes. 7 to 25 fathoms.

Habitat.—Bahia (Reeve); Madeira (Watson); and Canaries (d'Orbigny).

Fossil.—Post-pliocene of Calabria (Seguenza).

Under *Natica mamilla*, Linne, I have referred to some of the features which markedly distinguish this species from that of Linne. I regret that I am not able to compare the opercula of the two