

5. *Cypræa microdon*, Gray.

- Cypræa microdon*, Gray, Zool. Journ., vol. iv. p. 71, No. 11*.
 " " Lamarck, Anim. s. vert. (ed. Desh.), vol. x. p. 564, No. 93.
 " " Kiener, Iconog., p. 102, sp. 92, pl. lvi. fig. 5.
 " " Deshayes, Moll Réunion, p. 138, No. 539.
 " " v. Martens, Moll. Mauritius, &c., p. 271.

July 29, 1874. Levuka, Fiji. 12 fathoms.

Habitat.—Pacific Ocean (Gray); Indian Ocean, Ceylon, Nicobars, Malay Archipelago (v. Martens).

I have identified this species by comparison with Gray's types in the British Museum. Sowerby (see Pfeiffer, Krit. Register zu Conch. Cab., p. 8, No. 263) has confounded the species (see Conch. Ill., figs. 3, 138). Reeve, if one may judge by his figure and description (Conch. Icon., vol. iii. pl. xxiv. fig. 139), has done so too; as also Weinkauff (Conch. Cab., p. 31, pl. ix. figs. 2, 3, 9, 10, pl. xiii. figs. 5, 8), who unites it with *Cypræa fimbriata*, Gm., from which it is certainly not remote, though I believe it distinct.

6. *Cypræa miliaris*, Gmelin.

- Cypræa miliaris*, Gmelin, Syst. Nat., p. 3420, No. 106.
 " " Martini, Conch. Cab., vol. i. pp. 349, 393, pl. xxvi. fig. 260, pl. xxx. fig. 323.
 " " Lamarck, Anim. s. vert., vol. vii. p. 387, and (ed. Desh.) vol. x. p. 511, sp. 26.
 " " Deshayes, Encycl. méthod., vers, vol. iii. p. 824, sp. 22.
 " " Brazier, "Chevert" Exped. Shells, Proc. Linn. Soc. New South Wales, 1877, vol. i. p. 297, No. 66.
 " " Dunker, Index Moll. Mar. Japon., p. 99.

Station 186. September 8, 1874. Lat. 10° 30' S., long. 142° 18' E. Wednesday Island, Cape York, Torres Strait. 8 fathoms. Coral mud.

Habitat.—Darnley Island, Torres Strait, 20 to 30 fathoms, sand (Brazier); Japan (Berne Museum, Collection Shuttleworth); Moluccas, Philippines (British Museum).

In classing the Challenger specimen as Gmelin's species, I mean simply that it agrees with shells bearing Gmelin's name in the British Museum. My own opinion is that these are the same as others marked *Cypræa lamarckii*, Gray; and that both are distinct from *Cypræa erosa*, Linne, of which Dillwyn (vol. i. p. 461, No. 50) regards Gmelin's species as the young; while Deshayes (Lam., Anim. s. vert., 2d ed., vol. x. p. 511, note) simply unites them, followed herein by Gray (Zool. Journ., vol. i. pp. 504–507), who, however, at the same time resuscitates the *Cypræa miliaris*, Gm., in the form of two new species, *Cypræa lamarckii* and *Cypræa listeri*, of his own making, but one of which at least, if they be good species, ought to have borne Gmelin's name of *Cypræa miliaris*. I have not the means of fully examining this whole question, which is further complicated by Kiener (p. 65, pl. xxxiii. fig. 2, pl. xli. fig. 2, *Cypræa listeri*, Gray; and p. 58, pl. xxx. fig. 2, *Cypræa miliaris*, Gm.);