

This species has so strongly the aspect of *Natica islandica*, Gm. (= *helicoides*, Johnston = *canaliculata*, Gd. = *cornea*, Möller, out of which and the two latter synonyms Messrs Adams form their genus, which is Mörch's subgenus *Amauropsis*, characterising it by a feature which the species has not, viz., the absence of an umbilicus), that I can easily believe connecting links will yet establish their identity. The age of *Natica islandica* and its distribution, as well as its present habitat in Subarctic and Arctic seas, make its presence in Antarctic regions more probable. But for the present it is impossible to unite them. *Natica suturalis* has an epidermis which, though minutely marked very much like that of *Natica islandica*, is coarser, darker-coloured, and more fibrous; the form of the shell is broader; the spire is lower, less scalar, with a less deeply channelled suture; the mouth is much rounder and is less pointed below. Dr Gwyn Jeffreys considers this species to be *Natica grænlandica*, Beck, var. *pallida*, Brod. and Sow. There are specimens of that species which present much the same epidermis and some which have an unusually high spire, but I have seen none approaching this species in the excess it presents in the latter feature, nor is the suture ever so channelled; in *Natica pallida*, too, there is always a contraction of the outline below the suture, which is quite absent here; and in that species the inner lip is very much thicker.

Family CAPULOÏDEA, Cuvier, 1830.

Genera. 1. *Capulus*, Montf. 2. *Amalthea*, Schum. 3. *Crepidula*, Lam.
4. *Calyptraea*, Lam. 5. *Mitrolaria*, Schum.

1. *Capulus*, Montfort, 1810.

Species.

1. *Capulus japonicus*, A. Ad.

2. *Capulus (Amathina) tricarinatus* (Linne).

1. *Capulus japonicus*, A. Adams.

Capulus japonicus, A. Adams, Ann. and Mag., 1861, ser. 3, vol. viii. p. 138, sp. 1.

" " Dunker, Index Moll. Mar. Japon., p. 124. ;

March 7, 1875. Admiralty Islands, north-east of Papua. 16 to 25 fathoms.

Habitat.—Mino Sima, Japan (Adams).

2. *Capulus (Amathina) tricarinatus* (Linne).

Patella tricarinata, Linne, Syst. Nat. (ed. 12), p. 1259, No. 764.

" *tricostata*, Gmelin, Syst. Nat., p. 3698, No. 27, and (as *Patella tricarinata*) p. 3710, No. 92.

" " Chemnitz, Conch. Cab., vol. x. p. 333, pl. clxviii. figs. 1622, 1623.

" *tricarinata*, Dillwyn, Cat., vol. ii. p. 1039, sp. 52.

" " Wood, Ind. Test., p. 187, pl. xxxvii. fig. 51.

" *tricostata*, Lamarck, Anim. s. vert., vol. vi. (1) p. 335, and (ed. Desh.) vol. vii. p. 540, sp. 43
(in note *Pileopsis tricarinata*).