## Arca navicularis, Bruguière.

Arca navicularis, Bruguière, Ency. Méth., Vers., vol. i. p. 99, No. 4.

Arca navicularis, Philippi, Abbild., vol. ii. p. 210, pl. iii. fig. 2.

Arca navicularis, Reeve, Conch. Icon., vol. ii. pl. xi. fig. 70.

Arca navicularis, Wood, Ind. Test., pl. ix. fig. 5.

Var. = Arca linter, Jonas, Philippi, op. cit., p. 209, fig. 1.

Var. = Arca subquadrangula, Dunker, Philippi, op. cit., p. 210, fig. 3.

Var. = Arca cumingii, Dunker (MS. in Coll. Cuming), H. and A. Adams, Gen. Rec. Moll., vol. ii. p. 533.

Habitat.—Cape York, North Australia, in 3 to 12 fathoms.

This species is also known as an inhabitant of the coast of Queensland, and has been recorded from China and Amboina.

It is subject to much variation in form and in the amount of ligament in the dorsal area.

## Arca imbricata, Bruguière.

Arca imbricata, Bruguière, Ency. Méth., Vers., vol. i. p. 98, No. 3.

Arca imbricata, Reeve, Conch. Icon., vol. ii. pl. xi. fig. 73.

Arca umbonata, Lamarck, Anim. sans. vert., ed. 2, vol. vi. p. 462, No. 5.

Arca umbonata, Philippi, Abbild., vol. iii. p. 28, pl. iv. fig. 3.

Arca cuneata, Reeve, Conch. Icon., vol. ii. pl. xiii. fig. 87 (altered to Arca cunealis in the Index).

Arca kraussi, Philippi, op. cit., p. 88, pl. v. figs. 8-10.

Habitat.—Station 187, near Cape York, North Australia; and Station 113A, off Fernando Noronha, in 25 fathoms.

There should be, one would think, and perhaps in reality there is, a difference between the West Indian and Australian shells which appear to belong to this species, but at present I am unable to discover it.

## Arca tetragona, Poli.

Arca tetragona, Poli, Test. Sicil., vol. ii. p. 137, pl. xxv. figs. 12, 13.

Arca tetragona, Forbes and Hanley, Brit. Moll., vol. ii. p. 234, pl. xlv. figs. 9, 10, and Pl. P. fig. 1.

Arca tetragona, Jeffreys, Brit. Conch., vol. ii. p. 180, and vol. v. pl. xxx. figs. 6-6a.

Habitat.—Station 75', off the Azores, in 450 fathoms.

This well-known species has previously been recorded from the Azores and other parts of the Atlantic.