This species was found at low water in sandy mud and also at a depth of from 6 to 25 fathoms at the Philippine Islands by Mr. Cuming, and Mr. J. Reeves presented to the British Museum specimens collected by himself on the coast of China.

Cardium (Bucardium) pulchellum, Gray.

Cardium striatulum, Sowerby, Proc. Zool. Soc. Lond., 1840, p. 105.

Cardium striatulum, Sowerby, Conch. Ill., figs. 16 and 45.

Cardium striatulum, Reeve, Conch. Icon., vol. ii. fig. 60.

Cardium striatulum, Hutton, Man. New Zealand Moll., p. 153.

Cardium pulchellum, Gray, Dieffenbach's Travels in New Zealand, vol. ii. p.252.

Cardium pulchellum, Reeve, Conch. Icon., fig. 42.

Cardium novæ zelandiæ, Deshayes, MS. in Mus. Cuming (?).

Habitat.—Station 162, off East Moncœur Island, Bass Strait, in 38 to 40 fathoms; Station 161, off Port Philip, South Australia, in 38 fathoms; and at Port Jackson, New South Wales, in 2 to 10 fathoms.

I cannot agree with Reeve, Angas, and Hutton in distinguishing Cardium pulchellum, Reeve, from this species. I can discover no difference of sculpture, and the extra brightness of the red rays is unimportant and variable. The name striatulum being preoccupied by Brocchi in 1814 for a fossil species, that proposed by Gray is here retained. This species is very abundant in some parts of New Zealand, and apparently the only one found on the shores of that country. It ranges as far north as Port Jackson on the Australian coast, from which place it has been previously recorded by Mr. G. F. Angas.

Cardium (Papyridea) bullatum, ((Linn.?) Chemnitz).

Solen bullatus (?), Linné, Syst. Nat., ed. 12, p. 1115.

Solen bullatus, Chemnitz, Conch.-Cab., vol. vi. p. 65, pl. vi. figs. 49, 50.

Cardium bullatum, Reeve, Conch. Icon., vol. ii. fig. 8.

Cardium (Papyridea) bullatum, Römer, Conch.-Cab., ed. 2, p. 74, pl. xii. figs. 13-16.

Cardium (Fulvia) bullatum, Chenu, Man. de Conch., vol. ii. p. 109, figs. 500-502.

Cardium soleniforme, Bruguière, Ency. Méth., vol. i. p. 235.

Cardium soleniforme, Wood, General Conch., p. 233, pl. lvi. fig. 3.

Cardium aspersum, Sowerby, Proc. Zool. Soc. Lond., 1833, p. 85.

Cardium aspersum, Römer, loc. cit., pp. 76 and 122.

Cardium hiulcum, Reeve, loc. cit., fig. 123 (exemplum distortum).

Cardium hiulcum, Chenu, Man. Conch., vol. ii. p. 109, fig. 499.

Cardium latum, Born., probably (non auctorum) Test. Mus. Vindobon., p. 48, pl. iii. fig. 8.

Habitat.—Bahia, Brazil, in 7 to 20 fathoms.