

varied with very little of the network markings which occur in both forms. Towards the outer margin, however, they are more prevalent and of the same violet colour as in *Tapes undulata*. The lunule also in these Port Jackson specimens is narrower than in typical examples of *Tapes textrix*, the dark red-brown lines upon this part and the dorsal area being likewise less vivid. Another feature in which they differ from the typical form is in the margins of the valves being thinner, in this respect more resembling *Tapes undulata* than *Tapes textrix*, the latter having peculiarly smooth and much thickened edges. Thus it will be seen that the shells under examination in some characters are very like Born's species, still they have not the slightly oblique striæ upon the middle of the valves, which is so characteristic a mark of that form, nor are they quite so narrow at the extremities.

*Tapes textrix* is found on the Malabar coast (Chemnitz), Andaman Islands (E. Hamilton, in Brit. Mus.), and probably other places in the Indian Ocean.

*Tapes (Paratapes) undulata* (Born).

*Venus undulata*, Born, Test. Mus. Cæsar. Vindobon., p. 67.

*Tapes undulata*, Reeve, Conch. Icon., vol. xiv. fig. 8.

*Tapes (Textrix) undulata*, Römer, Monogr., p. 20, pl. v. fig. 2.

*Venus rimosa*, Philippi, Abbild., vol. iii. p. 77, pl. vii. fig. 7.

*Tapes rimosa*, Sowerby, Thesaurus, vol. ii. p. 682, pl. cxlvi. fig. 29.

*Habitat*.—Station 189, Arafura Sea, in 25 fathoms; also Station 233A, off Kobé, Japan, in 8 to 50 fathoms.

This species has already been recorded from Japan and China, and in the British Museum I find specimens collected at Ceylon by E. W. H. Holdsworth, Esq. Although closely resembling *Tapes textrix* it is well distinguished by the difference of sculpture.

*Tapes (Paratapes) semirugata* (Philippi).

*Venus semirugata*, Philippi, Abbild., vol. iii. p. 76, pl. vii. fig. 4.

*Tapes semirugata*, Sowerby, Thesaurus, vol. iii. p. 681, pl. cxlv. fig. 12.

*Tapes (Textrix) semirugata*, Römer, Monogr., p. 29, pl. ix. fig. 1.

*Tapes polita*, Sowerby, *loc. cit.*, p. 682, pl. cxlv. figs. 15, 16.

*Tapes polita*, Reeve, Conch. Icon., vol. xiv. fig. 49.

*Habitat*.—Station 188, south of New Guinea, in 28 fathoms, on a mud bottom.

The single specimen from this locality agrees in all respects with Römer's admirable description, but has the four interrupted rays rather more decided than in the specimen he figures. *Tapes polita* of Sowerby is merely the younger state of