

*Leda crassa* (Hinds).

*Nucula crassa*, Hinds, Proc. Zool. Soc. Lond., 1843, p. 99.

*Leda crassa*, Hanley, in Sowerby's Thes. Conch., vol. iii. p. 120, pl. ccxxviii. fig. 69.

*Leda crassa*, Angas, Proc. Zool. Soc. Lond., 1877, p. 193.

*Læda crassa*, Sowerby, Conch. Icon., vol. xviii. pl. v. fig. 27.

*Habitat.*—Station 161, off the entrance to Port Philip, South Australia, in 38 fathoms (Challenger); Australia (Hinds); Port Jackson Heads, in 25 fathoms (Angas); Van Diemen's Land (Mus. Cuming).

A single valve only, half the length of that figured by Hanley, is all that was dredged off Port Philip. It undoubtedly belongs to the same species as the type and two specimens from Sydney presented to the British Museum by Mr. Angas.

*Leda messanensis*, Seguenza.

*Leda acuminata*, Jeffreys, Ann. and Mag. Nat. Hist., 1870, vol. vi. p. 69.

*Leda acuminata*, Seguenza, Atti R. Accad. dei Lincei. Mem., 1877, vol. i. p. 1175, pl. iii. figs. 15-15e.

*Leda messanensis* (Seguenza, MSS.), Jeffreys, Proc. Zool. Soc. Lond., 1879, p. 576.

*Habitat.*—Station 75, off Fayal, Azores, in 450 fathoms; and Station VIII., off Gomera, Canaries, in 620 fathoms.

The largest specimen from Station 75 is 7 mm. in length, showing that the species attains a considerably larger size than the dimensions given by either Jeffreys or Seguenza.

? *Leda rectidorsata*, Seguenza.

*Leda (Junonia) rectidorsata*, Seguenza, Atti R. Accad. dei Lincei Mem., 1877, vol. i. p. 1176, pl. iv. figs. 19-19d.

*Habitat.*—Station II., Setubal, in 470 fathoms.

A single valve from this locality agrees so closely with fig. 19b in Seguenza's work, that I cannot find any grounds for separating it.

*Leda novæ-guineensis*, n. sp. (Pl. XIX. figs. 10-10a).

Testa elongato-ovata, postice acuminata, unicarinata, carina aream dorsalem circumdante, antice anguste rotundata, æquilateralis, alba, modice convexa, concentrice striata, striis paulo post medium fere evanidis, antice prope extremitatem acutam paulo flexuosis.