

*Lucina (Codakia) tigerina* (Linné).*Venus tigerina*, Linné, Syst. Nat., ed. 12, p. 1133.*Lucina tigerina*, Deshayes, Ency. Méth., vol. ii. p. 384.*Lucina tigerina*, Reeve, Conch. Icon., vol. vi. pl. 1. fig. 3.*Lucina tigerina*, Pfeiffer, Conch.-Cab., ed. 2, Veneracea, p. 260, pl. xix. figs. 1, 2.*Habitat.*—North Atlantic, deep water.

This is a well-known Cuban species, and is also quoted by Reeve from the Bay of Honduras. At times it attains much larger dimensions than are represented by the above figures, a specimen in the Cumingian collection being  $4\frac{1}{2}$  inches in length by  $3\frac{7}{8}$  in height.

*Lucina (Codakia) interrupta* (Lamarck).*Cytherea interrupta*, Lamarck, Anim. sans vert., ed. 2, vol. vi. p. 318.*Cytherea interrupta*, Chenu, Illustr. Conch., pl. xi. figs. 1-1b.*Lucina interrupta*, Reeve, Conch. Icon., vol. vi. figs. 5, a, b.

*Habitat.*—Reefs off Tongatabu, Friendly Islands (Challenger); Torres Strait (Jukes); Louisiade Archipelago (Brit. Mus.).

This is a more convex species than *Lucina tigerina*, rounder, proportionally more solid, and not so roughly sculptured. Its anterior muscular impression is of a different form, and the pallial line arises in front from the middle of the scar, whilst in *Lucina tigerina* it commences higher up.

*Lucina (Codakia) pecten*, Lamarck.*Lucina pecten*, Lamarck, Anim. sans vert., vol. v. p. 543.*Lucina pecten*, Philippi, Enum. Moll. Sicil., vol. i. p. 31, pl. iii. fig. 14.*Lucina pecten*, Reeve, Conch. Icon., vol. vi. pl. vii. figs. 34 and 35, a, b.*Lucina reticulata*, (Poli) Weinkauff, Conch. Mittelm., vol. i. p. 160.*Lucina obliqua*, Reeve, Conch. Icon., vol. vi. pl. viii. fig. 42.

*Habitat.*—Station 113A, off the island of Fernando Noronha, in 25 fathoms; and Station 33, off Bermuda, in 435 fathoms.

This species is found in many parts of the Mediterranean, on the west coast of France and Portugal, at Madeira, the Canary and Cape Verde Islands, at Senegal, Guinea and St. Vincent, West Indies. *Lucina obliqua*, Reeve, said to be from Chusan, I am unable to distinguish from this species. The sculpture, hinge, and muscular scars are precisely similar, both forms have the same oblique pitted line across the centre of the interior of