

*Cardiopoda placenta* (Lesson).

1830. *Pterotrachea placenta*, Lesson, Voy. "Coquille," Zool., vol. ii. p. 253, pl. iii. fig. 2, *g.n.*  
 1841. *Carinaroide placenta*, Eydoux and Souleyet, Voy. "Bonite," Atlas Zool., pl. xvii. figs. 1-10.  
 1850. *Cardiopoda placenta*, Gray, Fig. Moll. Anim., vol. iv. p. 100, pl. cccxxxix. fig. 1 (copy of Eyd. and Soul.).  
 1850? *Carinaroides placenta*, Deshayes, Traité Conch., pl. cii. fig. 5 (copy of Eyd. and Soul.).  
 1852. *Carinaroïda placenta*, Souleyet, Voy. "Bonite," Zool., vol. ii. p. 353.  
 1854. *Cardiopoda placenta*, Woodward, Man. Moll., pl. xiv. fig. 20, Shell (copy of Eyd. and Soul.).  
 1855. " " H. and A. Adams, Gen. Moll., vol. ii. pp. 96, 97; vol. iii. pl. lxx. figs. 2-2*b* (copy of Eyd. and Soul.).  
 1858. " " Owen, Ency. Brit., vol. xv. p. 377, fig. 70, Shell (copy of Eyd. and Soul.).  
 1859. " " Chenu, Man. Conch., vol. i. p. 127, figs. 546-548 (copy of Eyd. and Soul.).  
 1866. " " Keferstein, in Bronn's Thierreich, vol. iii. pt. 2, pl. lxxviii. figs. 12-14.  
 1883. " " Tryon, Struct. Syst. Conch., vol. ii. pl. lxxxvi. figs. 1-3 (reduced copy of Eyd. and Soul.).  
 1883. *Cardiopoda placenta*, Lankester, Ency. Brit., vol. xvi. p. 654, figs. 50, c., d. (same as Owen).

*Habitat.*—Near New Guinea (Lesson); Pacific Ocean near the Sandwich Islands, and Mid Atlantic (Eydoux and Souleyet).

*Cardiopoda pedunculata*, d'Orbigny.

1836. *Cardiopoda pedunculata*, d'Orbigny, Voy. Amér. mérid., vol. v. p. 156, pl. xi. fig. 5.  
 1850. " " Gray, Fig. Moll. Anim., pl. lxii. fig. 5 (copy of d'Orbigny).  
 1855. " " H. and A. Adams, Gen. Moll., vol. ii. p. 97.  
 1859. " " Chenu, Man. Conch., vol. i. fig. 549 (copy of d'Orbigny reversed and slightly altered).

*Habitat.*—North Atlantic (d'Orbigny).

*Cardiopoda caudina* (Rang).

1832. *Firola caulina*, Rang, Mag. d. Zool., Classe v. pl. iii.  
 1833-44. " " Guérin, Icon. Règne Anim., pl. xi. fig. 3.  
 1850. " " Gray, Fig. Moll. Anim., pl. clv. fig. 6 (copy of Rang).  
 1850. " " *id.*, *loc. cit.*, pl. cccxxxix. fig. 3 (copy of Eydoux and Souleyet).  
 1852. *Carinaroïda caulina*, Eydoux and Souleyet, Voy. "Bonite," Zool., vol. ii. p. 355, pl. xvii. figs. 11-18.  
 1855. *Cardiopoda caulina*, H. and A. Adams, Gen. Moll., vol. ii. p. 97.

*Habitat.*—Atlantic, near the equator (Rang); a young variety from the Pacific Ocean (Eydoux and Souleyet).