

Nodosaria perversa, Schwager (Pl. LXIV. figs. 25-27).

Nodosaria perversa, Schwager, 1866, Novara-Exped., geol. Theil, vol. ii. p. 212, pl. v. fig. 29.
 „ *pupoides*, Silvestri, 1872, Nodos. Foss. e Viv. d'Ital., p. 65, pl. iv. figs. 148-158.

An imperfectly striate form, nearly related to *Nodosaria scalaris*. It is well figured both by Schwager and Silvestri, and the living specimens, especially that represented in fig. 25, closely resemble the drawings furnished by these authors.

In the living condition *Nodosaria perversa* has only been obtained off the Ki Islands, south-west of Papua, depth 129 fathoms.

The fossil specimens above referred to were from beds of later Tertiary age in the Nicobar Islands, Italy, and Sicily.

Nodosaria (D.) subcanaliculata, Neugeboren [var.] (Pl. LXIV. figs. 23, 24).

Dentalina subcanaliculata, Neugeboren, 1856, Denkschr. d. k. Akad. Wiss. Wien, vol. xii. p. 87, pl. iv. figs. 5, 6.

Under the name *Dentalina subcanaliculata*, Neugeboren has figured two slender, curved, Nodosarian shells, which are characterised by their numerous segments, straight sutures, and a peculiar surface-ornament consisting of short, broken, longitudinal striæ. The specimen represented in Pl. LXIV. figs. 23, 24, exhibits the same kind of external marking; and as the test is manifestly abnormal in point of form, it may be treated provisionally, in the absence of other indications of its affinity, as an aberrant modification of the species referred to.

The recent shell was obtained from a sounding off Tahiti, 420 fathoms.

The original type-specimens were fossils from the Miocene of Transylvania.

Nodosaria raphanus, Linné, sp. (Pl. LXIV. figs. 6-10).

“Cornu Hammonis erectum striatum,” Plancus, 1739, Conch. Min., p. 15, pl. i. fig. 6.

“Orthoceras minimum,” &c., Gaultieri, 1742, Index Test., pl. xix. fig. L.

Nautilus raphanus, Linné, 1767, Syst. Nat., 12th ed., p. 1164, 283;—1788, Ibid., 13th (Gmelin's) Ed., p. 3372, No. 16.

“Orthoceratia seu tubuli,” Soldani, 1791, Testaceographia, vol. i. pt. 2, p. 91, pl. xciv. figs. T, V.

Nautilus costatus, Montagu, 1803, Test. Brit., p. 199, pl. xiv. fig. 5.

„ „ var. Id. 1808, Ibid., Suppl., p. 83, pl. xix. fig. 2.

Orthocera raphanus, Lamarck, 1822, Anim. sans Vert., vol. vii. p. 593, No. 1;—Tabl. Encycl. et Méth., pl. cccclxv. fig. 2, a.b.c.

Nodosaria scalaris, d'Orbigny, 1826, Ann. Sci. Nat., vol. vii. p. 253, No. 18.

„ *rapa*, Id. Ibid. p. 253, No. 27.

„ *obscura*, Reuss, 1845, Verstein. Böhm. Kreid., pt. 1, p. 26, pl. xiii. figs. 7-9.

„ *bolli*, Id. 1855, Zeitschr. d. deutsch. geol. Gesellsch., vol. vii. p. 265, pl. viii. fig. 6.

„ *propinqua*, Costa, 1856, Atti dell' Accad. Pont., vol. vii. p. 151, pl. xiii. fig. 2.