

2. *Eledonenta microsicya*, de Rochebrune.1884. *Eledonenta microsicya*, Rochebr., Monogr. Eledonidæ, p. 158.*Eledonella*, Verrill, 1884.*Japetella*, Hoyle (*pars*).1. *Eledonella pygmæa*, Verrill.1884. *Eledonella pygmæa*, VII., Second Catal., p. 145, pl. xxxii. fig. 2.2. *Eledonella diaphana*, Hoyle (Pl. IX. figs. 3-6; p. 107).1885. *Japetella diaphana*, Hoyle, Diagnoses I., p. 232.*Japetella*, Hoyle, 1885.1. *Japetella prismatica*, Hoyle (Pl. IX. figs. 1, 2; p. 109).1885. *Japetella prismatica*, Hoyle, Diagnoses I., p. 231.*Bolitæna*, Steenstrup, 1859.1. *Bolitæna microcotyla*, Steenstrup, MS.¹1859. *Bolitæna* sp., Stp., Vid. Meddel. nat. Foren. Kjøbenhavn, Aar 1858, p. 183.

Suborder II. DECAPODA, Leach, 1818.

Division I. MYOPSIDA, d'Orbigny, 1845.

Family VII. SEPIOLINI, Steenstrup, 1861.

Sepiola (Rondelet, 1554), Leach, 1817.1. *Sepiola rondeleti*, Leach (p. 110).1558. *Sepiola Rondeleti*, Gesner, De Aquat., lib. iv. p. 855.1817. „ *Rondeletii*, Leach, Zool. Miscell., vol. iii. p. 140.1839. „ „ d'Orb., Céph. acét., p. 230; Sépioles, pl. i. figs. 1-6, pl. ii. figs. 3-13,
pl. iii. figs. 6-9.1845. „ *oceanica*, d'Orb., Moll. viv., pl. x. fig. 13 (*err.*).1869. „ *major* (?), Targ., Cef. Mus. Firenze, p. 45.

¹ *Bolitæna microcotyla* has a soft ovoid body of gelatinous consistency, and a reddish-purple colour, somewhat resembling *Cirrotheuthis*, but destitute of fins and with the mantle-opening very wide, extending beyond the eyes instead of being a narrow aperture immediately surrounding the funnel. The arms are comparatively short and slender, webbed almost up to the extremities, and provided with a single row of very small suckers. The jaws are very little curved, and the radula is remarkable in that the rows of teeth present a serial repetition, the fifth resembling the first.