

shape, but without the slightest indication of prolongations at the four corners of the aperture. In somewhat older specimens the corners of the mouth were drawn out into four open lobes, as in *Aurelia* (Pl. XI<sup>b</sup>. *Fig.* 17), so that the closing of the arms, and the soldering of their margins, must be the result of a later progress in their growth.

When describing the mode of development of *Pelagia cyanella*, page 128, I ought to have stated that, long previous to those observations, Krohn had already given a much fuller account of the direct transformation of the embryo of the *Pelagia noctiluca* of the Mediterranean into a genuine Medusa, without strobila stage, than I have been able to trace in our species. See Müller's Archiv, 1855, p. 491. According to Kölliker and Gegenbaur, Zeitschrift für wiss. Zoologie, 1853, p. 328, the development of *Cotylorhiza* (*Cassiopea borbonica*) follows, probably, the norm of *Aurelia*.