

GENUS MYRIOZOUM.—DONATI. EHRENBURG.

Affixæ, ramosæ. Coralla infrà nuda, suprà cellis punctiformibus instructa; cellis simplicibus, non lamellatis, ex axe radiatis: animalibus multitentaculatis, et operculigeris.

Attached, ramose. Coralla naked below, but above punctured with minute cells, not lamellate within, and radiating from the axis of the stem; polyps multitentaculate, and having an operculum.

The animals of the species here included were first figured by Donati, and afterwards with more accuracy by Cavolini. They are represented as having a funnel-shaped extremity and a circular operculum attached to one side. This peculiar form has much analogy to many *Serpulas*, and the species may belong to that group, although the branches present the compact structure and the aspect of a zoophyte.

1. MYRIOZOUM TRUNCATUM.

M. pumilum; dichotomum; ramis teretibus, apice truncatis.

Small; dichotomous; branches terete, truncate at apex.

Mediterranean.

- | | |
|---|--|
| <i>Madrepore rameux</i> , &c., Marsilli, Phys. 145, tab. 32, figs. 154–156. | ——, Lamk. ii. 308, No. 5. |
| <i>Miriozoo</i> , Donati, Hist. d. Mer. Adriat. 55, tab. 7. | ——, Lamour., Exp. 47, pl. 23, fig. 1 to 8. |
| <i>Myriozoum</i> , Phil. Trans. xlvii. 107, tab. 5; vol. v. Abridg., pl. 5. | ——, Deslongchamps, Encyc. 546. |
| <i>Millepora truncata</i> , Linn. ed. xii. 1283. | ——, Oken's Zool. i. 63. |
| ——, Pallas, Zooph. 249. | <i>Myriapora truncata</i> , Blainv., Man. 427, pl. 71, fig. 2. |
| ——, Cavolini, Pol. Mar. 59, tab. 3, figs. 9–11. | ——, Brit. Assoc. 1843, p. 151, "occurs in the Ægean at a depth of 70 fathoms." |
| ——, Ellis and Solander, 141, tab. 23, figs. 1–8. | <i>Myriozoum truncatum</i> , Ehrenb., G. lxxiv. |
| ——, Esper, i. 188, tab. Millep. 4. | <i>Truncularia</i> , Wiegmann (cited from Ehrenberg). |
| | Delle Chiaje, Anim. Nap. iii. 40, pl. 33, figs. 16, 17. |