

69. *Myzostoma cirripedium*, Graff.

*Myzostoma cirripedium*, Graff, Trans. Linn. Soc. Lond. (Zool.), ser. 2, vol. i. pp. 444-445, fig. 19, 1885.

This species, found on *Metacrinus rotundus*, P. H. C., is closely allied to *Myzostoma wyville-thomsoni* (No. 30), but differs from all forms hitherto described in the possession of parapodial cirri.

70. *Myzostoma giganteum*, Nansen.

*Myzostoma giganteum*, Nansen, Bidrag til Myzostomernes Anatomi og Histologi, Bergen, 1885.

Very like *Myzostoma gigas* (No. 11), found on *Antedon proluxa*, Sladen.<sup>1</sup>

71. *Myzostoma graffi*, Nansen.

*Myzostoma graffi*, Nansen, *Op. cit.*

Resembling *Myzostoma marginatum* (No. 15), found on *Antedon proluxa*, Sladen.

72. *Myzostoma nanseni*, n. sp. (Pl. II. figs. 2, 3).

This beautiful *Myzostoma*, which I have named in honour of Mr. Fridtjof Nansen, has a close resemblance to the *Myzostoma folium* described in the Report. The single specimen before me measures 8 mm. in length, and in its uncontracted state must have been about 3 mm. in breadth, so that it is not so elongated as *Myzostoma folium*. It differs from the latter, further, at first sight, in the absence of a distinctly defined marginal zone. The body disc, which is about 1 mm. in thickness, seems to thin off imperceptibly into the finely notched margin. The marginal notches are besides more individualised and pointed, not blunt as in the species above referred to. A flat longitudinal groove marks the middle line of the ventral surface, while the median dorsal line projects conspicuously only in the region of the very strongly developed pharynx (*ph*).

The parapodial insertions are marked on the back by five pairs of lateral elevations. The colour is a uniform dirty brown with a slight reddish tinge.

The mouth is situated not far from the anterior end, but the cloacal papilla (*cl*) lies at the commencement of the last quarter of the body. The parapodia (*p*) are very strong, and disposed at equal intervals in two longitudinal rows between the mouth and cloacal papilla. The round suckers (*s*) are very slightly developed, and hardly recognisable with a lens.

Found lying loose in spirit with a black *Actinometra* (n. sp.) and several other Comatulæ from Moluccas (K. zool. Genootschap, Amsterdam).

<sup>1</sup>This species was referred to by Nansen as the *Antedon cellica* of Marenzeller and of Sladen; but Dr. P. H. Carpenter, who has received specimens of it from Nansen, identifies it with *Antedon proluxa*, Sladen.