The following is a list of the species:-

- Ceratosoma cornigerum (Adams), Bergh.
   Indian Ocean, Philippine Sea.
- Ceratosoma gracillimum, Semper. Philippine Sea.
- 3. Ceratosoma trilobatum, Gray. Red Sea.
- 4. Ceratosoma polyomma, Bergh.

  Pacific Ocean (Pelew Islands).
- Ceratosoma caledonicum, Fischer.
   Pacific (New Caledonia).
- 6. Ceratosoma brevicaudatum, Abraham. Pacific.
- 7. Ceratosoma oblongum, Abraham.

  Pacific (West Australia).
- 8. Ceratosoma tenue, Abraham. Habitat?

Ceratosoma cornigerum (Adams), Bergh, var.? (Pl. II. figs. 14-17; Pl. III. figs. 14-20).

Ceratosoma cornigerum, A. Adams, Voyage of the "Samarang," Mollusca, 1848, p. 68, pl. xix. fig. 5.

Adams, Bergh, Malacolog. Untersuch, loc. cit., Heft x., 1876, pp.393-403,

Taf. xlviii. figs. 15-27, Taf. xlix. figs. 1-5.

Habitat.—Philippine Sea (Samboangan).

One specimen of this species was dredged at Samboangan, in company with *Platydoris eurychlamys* and *Discodoris morphæa*, on February 1, 1875, from a depth of 10 fathoms. The specimen was well preserved in alcohol, and measured 4.3 cm. in length by 1 in breadth and 1.5 cm. in height; the hinder dorsal process, moreover, measured 6 mm.; the breadth of the foot 5 mm., the length of the tail 16 mm., the height of the rhinophoria 3 mm., of the branchia 3.5 mm. The *colour* was greyish-red, white speckled and covered with numerous white dots, especially on the anterior portion of the back. The stem of the rhinophoria