

*Holothuria languens*, Selenka, 1867.

Pedicels all over the body. Tables consisting of a spire alone, built up of four rods and one transverse beam; the spire bears spines at the annular base and round the truncated top.

*Habitat*.—Panama (Selenka), Surinam and British Guiana (Semper).

*Holothuria dietrichii*, Ludwig, 1875.

Pedicels all over the body. The oval or rounded smooth disks of the tables are regularly perforated with four holes, and support a spire reduced to two rods anastomosing near the free ends.

*Habitat*.—Bowen and Hong Kong (Ludwig).

The tentacles, calcareous ring, &c., were destroyed in the specimens examined by Ludwig.

## II. Tables complete, but with the disks small, annular and spinous in the margin.

*Holothuria pertinax*, Ludwig, 1875.

The ventral pedicels forming a simple row along each side and a double one along the middle. Dorsal papillæ irregularly scattered. Tables equally broad and high; the short spire is made up of four rods and one transverse beam, and its truncated top terminates in teeth.

*Habitat*.—Navigator Islands (Ludwig).

Even the calcareous ring is of uncommon construction, its interradial pieces being transformed into very slender narrow curved bands, much longer than the radial.

*Holothuria imitans*, Ludwig, 1875.

Ventral pedicels and dorsal papillæ scattered. The elongate spire built up of four rods and one transverse beam, with the rounded top carrying spines or teeth.

*Habitat*.—Navigator Islands (Ludwig).

## III. Tables complete, made up of a smooth, usually well-developed, perforated disk supporting a distinct spire.

*Holothuria modesta*, Ludwig, 1875.

Papillæ all over the body. The roundish smooth disk of the tables is pierced with about eight holes, and carries a long conical spire made up of four rods and several—about four—transverse beams; the top of the spire terminating in several teeth.

*Habitat*.—Cape York (Ludwig), (?) Torres Strait (Bell).

According to Ludwig, like *Holothuria martensii* in internal and external organisation.