

O. SENSILLÆ.

o *Corpuscula marginalia.*

SENSE ORGANS.

Marginal bodies.

SINNESORGANE.

Randkörper.

Sense organs of various kinds, placed for the most part on the umbrella margin ; organs of feeling, smelling, hearing, and seeing ; sometimes single, sometimes united into sense clubs, &c. The essential sensitive part of all organs of sense always consist of variously differentiated ectodermal cells, whilst the endoderm cells may also have a share in the formation of the subordinate parts.

oa Ampulla rhopalaris.

Bladder of the rhopalia.

Ampulle der Sinneskolben.

ob Claves marginales.

Marginal clubs.

Randkeulen.

oc Ocellus.

Eye speck.

Auge.

od Lens crystallina.

Lens of the eye.

Dioptrische Linse.

of Plicæ rhopalares.

Sense folds.

Sinnesfalten.

og Ganglion acusticum.

Auditory ganglion.

Hör-Ganglion.

oh Setulæ auditivæ.

Auditory hairs.

Hörhäärchen.

ok Cordyli.

Auditory clubs.

Hörkölbchen (acustische Tentakeln).

ol Otolithi.

Otolites.

Hörsteinchen.

on Antrum rhopalare.

Niche of the rhopalium.

Nische der Sinneskolben.

oo Otoporpæ.

Clasps of the cordyli.

Hörspangen (der Narcomedusen).

op Pulvinar pigmentosum.

Pigmented pad of the rhopalia.

Pigmentpolster der Rhopalien.

or Rhopalia.

Sense clubs.

Sinneskolben (der Acraspeden).

os Squama rhopalaris.

Protective scale of the rhopalium.

Deckschuppe der Sinneskolben.

ot Otocystæ.

Auditory vesicles.

Hörbläschen.

ov Vesiculæ velares.

Marginal vesicles.

Randbläschen (der Leptomedusen).

oz Infundibulum olfactorium.

Olfactory funnel.

Riechgrube.

P. PEDUNCULUS.

PEDUNCLE.

SCHIRMSTIEL.

p *Processus cupularis.**Apical process of the umbrella.**Scheitel-Aufsatze des Schirms.*

Conical or pyramidal aboral process of the umbrella, sometimes prolonged into a long cylinder or a quadrangular prism, homologous to the peduncle of the gonophores. The peduncle is sometimes fixed at the end (in the sessile Lucernaridæ), sometimes pointed and free (in the swimming Codonidæ, Tesseridæ, &c.).

pa Axis pedunculi.

Central canal of the peduncle.

Centraler Axenraum des Schirmstiels.

pb Basis pedunculi.

Adherent caudal disc.

Basis des Schirmstiels.

pc Costæ pedunculi.

Ribs of the peduncle.

Rippen des Schirmstiels.

ps Sulci pedunculi.

Furrows of the peduncle.

Rinnen des Schirmstiels.

pt Apex pedunculi.

Top of the peduncle.

Spitze des Schirmstiels.

Q. EXODERMA.

ECTODERM.

HAUTBLATT.

q *Ectoderma,**Epiblast,**Dermalblatt,**Lamina dermalis.**Outer germinal layer.**Acusseres Keimblatt.*

The external primary germinal layer, corresponding to the external simple germinal layer of the gastrula (or the non-invaginated half of the blastula). In the Medusæ this