The meaning of the letters is the same throughout.

a Oral opening.

bg Perradial gastral pouches.

bl Lobe pouches (ovaries).

ck Peronial canals.

cm Marginal canals.

d Endoderm.

du Umbral epithelium of the festoon canal.

dw Subumbrella epithelium of the festoon canal.

cc Coronal furrow of the exumbrella

en Peronia or umbrella clasps.

er Perradial ribs of the exumbrella.

es Peronial furrow of the exumbrella.

gc Central stomach.

gt Œsophagus.

gu Umbral wall of the central stomach.

gw Subumbral wall of the central stomach.

h Umbrella cavity.

hl Cavities of the marginal lobes.

mp Peronial muscle (perradial).

mv Circular muscles of the velum.

mw Circular muscles of the subumbrella.

n Urticating organs.

nb Urticating swelling at the base of the tentacle.

nc Urticating ring of the umbrella margin.

oh Auditory hairs ("setulæ acusticæ").

ok Auditory clubs (cordyli).

ok, Larger perradial auditory clubs.

ok,, Smaller adradial clubs.

ol Otolites.

oo Otoporpæ.

op Auditory pad in the peduncle of the auditory club.

q Ectoderm.

ge Ectoderm of the exumbrella.

qw Ectoderm of the subumbrella.

r Nerves.

rc, Dorsal nerve ring.

rc,, Ventral nerve ring.

s Ovaries.

so Egg cells.

t Tentacles.

tr Tentacle root.

u Umbrella.

uf Elastic fibres of the umbrella.

ug Gelatinous substance of the umbrella.

v Velum.

ve Exumbral epithelium of the velum.

vw Subumbral epithelium of the velum.

z Supporting (fulcrum).

zv Supporting plate of the velum.

zw Supporting plate of the subumbrella.

Fig. 1. Ventral view of the entire Medusa (from below), with folded collar lobes and tentacles, fifteen times the natural size.

Fig. 2. Dorsal view of the entire Medusæ, with collar lobes extended flatly, ten times the natural size.

Fig. 3. Profile view of the entire Medusa, with stiffly extended collar lobes and extended œsophagus, fifteen times the natural size.

Fig. 4. A collar lobe (or a quadrant of the umbrella collar), with the surrounding parts, flatly extended, thirty times the natural size.

Fig. 5. Horizontal transverse section through a peronial furrow, and the peronium lying in it, greatly enlarged.

Fig. 6. Radial section through a quadrant of the umbrella, projected semi-diagramatically, twenty-five times the natural size.

Fig. 7. Radial section through the umbrella margin and the auditory club with peronium lying on it, greatly enlarged.

Fig. 8. An auditory club, with the peronium belonging to it, and the surrounding part of the umbrella margin, greatly enlarged.