

The Aquatic Shelled Molluscs of Sri Lanka

The marine and brackish-water shelled molluscs

Bivalve Family Identifier

DESCRIPTIVE TERMS OF SHELL OUTLINES

Position of umbones



Anterior, in front of midline.

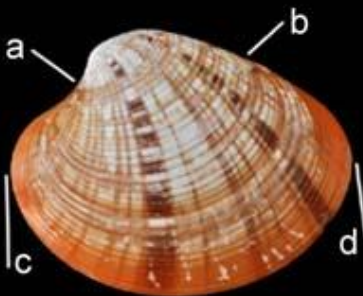


Central or near central.



Posterior, behind midline.

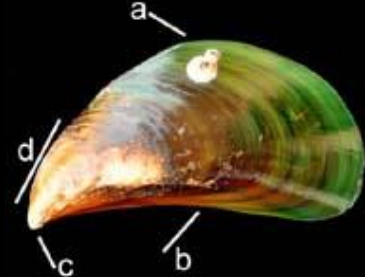
Margins



- a) Concave antero-dorsal.
- b) Long sloping postero-dorsal.
- c) Broadly rounded anterior confluent with convex ventral margin.
- d) Narrowly rounded posterior.



- a) Convex antero-dorsal, broadly rounded anterior.
- b) Long, steeply sloping postero-dorsal, narrowly rounded posterior.

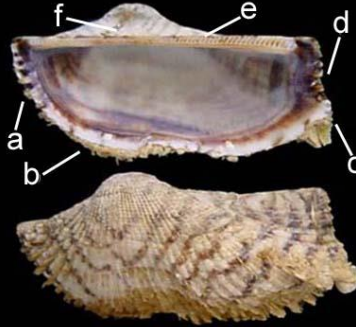


- a) Convex dorsal margin confluent with rounded posterior.
- b) Concave ventral margin.
- c) Pointed anterior umbo.
- d) Hinge margin (position of ligament).

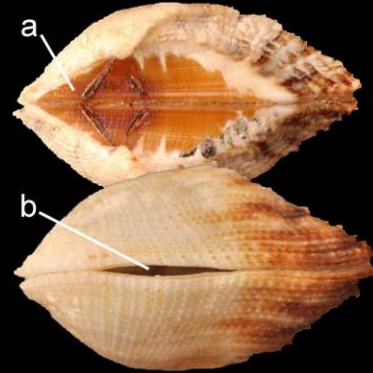
Continued over



- a) Rounded anterior umbo.
- b) Rounded keel from umbo to postero-ventral angle (c).
- d) Sinuate ventral margin.



- a. Anterior margin sloping steeply, confluent with ventral.
- b. Ventral sinuate, with central byssal gape.
- c. Postero-ventral angle acute.
- d. Posterior margin truncate.
- e. Dorsal margin straight, long.
- f. Cardinal area flat, wide, diamond-shaped, between raised umbones.



- a. Cardinal area of *Arca* with diagonal ligament fibres.
- b. Ventral margin showing byssal gape.



- Left:
- a. Posterior margin sloping steeply confluent with broadly rounded postero-ventral angle.
- b. Concave ventral margin sloping down.