

SCAMIT Code: HYP 77

Date Examined: 9 May 1988
Voucher by: Paul Scott (SBMNH)

Synonymy: Mysella sp. D (MBC, Scott)
Mysella sp. F (MBC, Hyperion, Pt. Loma, Scott, and others)

Literature: Dall, W.H. 1899.
Scott, P.H. 1987.

Diagnostic Characters:

1. Shell small (3 mm length), thin, with very fine regular growth striae.
2. Shape subquadrate, moderately inflated, inequilateral with the anterior longer.
3. Beaks prominent, opistogyrate
4. Antero-dorsal margin straight, anterior margin broadly flared, postero-dorsal margin with steep slope (fig. 1).
5. Cardinal teeth small, equal in size.

Comparisons:

Juveniles (fig. 2) of this species could be confused with juvenile Mysella tumida, however, the straight antero-dorsal margin, and flared anterior of Mysella sp. D differentiate this species.

Distribution: San Diego, California to Santa Maria, California (30-800 ft); Gulf of California, Mexico.

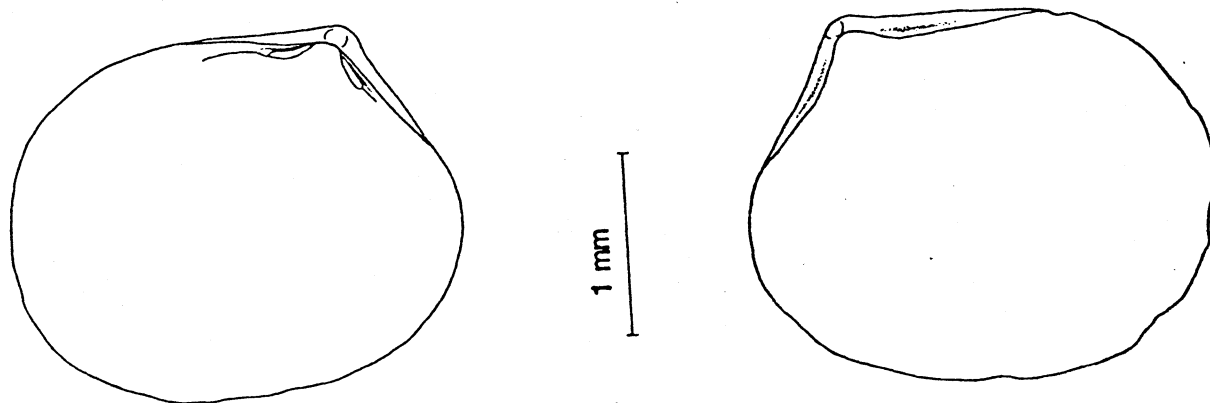


Figure 1
Drawings by Laurie Marx (SBMNH)

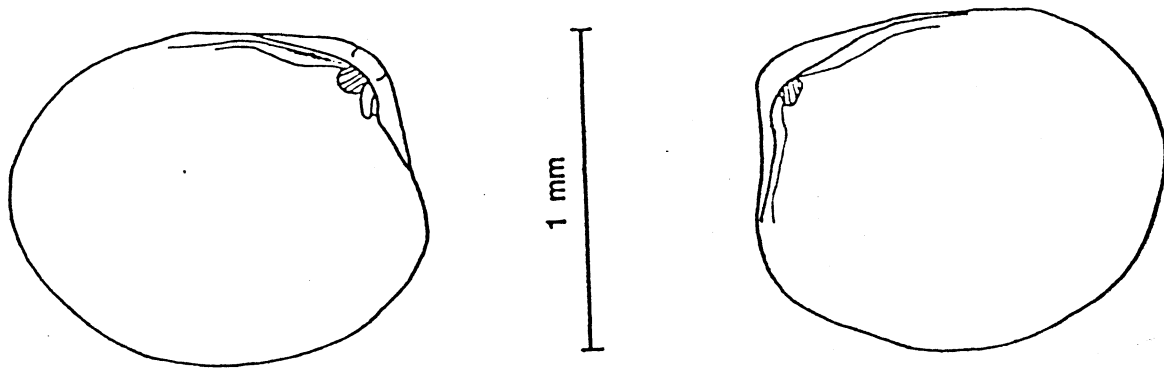


Figure 2

Mysella sp. D