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New bathymetric record for the fish bighead mora, *Laemonema verecundum* (Gadiformes:  
Moridae) in the Gulf of California, Mexico

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### Abstract

**Background.** The presence of *Laemonema verecundum* (Jordan & Cramer, 1897) had not been previously reported at depths less than 666 m. **Goals.** The objective of the research was to study the bathymetric distribution of *L. verecundum*. **Methods.** In the eastern continental shelf of the Gulf of California, 648 specimens of *L. verecundum* were collected during two experimental research cruises in September 2004 and February 2005. **Results.** Specimens were collected at depths between 165 and 483 m, where temperatures ranged between 9.5 and 19.9° C, and average oxygen concentration was 1.7 mg/l. **Conclusions.** This new record expands the known bathymetric distribution range of this species inhabiting shallow waters in the gulf.

### Keywords

Depth, distribution, Eastern Central Pacific, *Laemonema verecundum*, Mexico.

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