

**PROVISIONAL SPECIES VOUCHER SHEET****Provisional Name:** *Armandia* sp SD 1**Taxon:** Opheliidae**Taxono-****R. Rowe****Authority:****Date:** 8Oct.99**mist:****Common Synonyms:**

**Specimen(s):** STATION DATE DEPTH STORAGE LOCATION VIAL#  
 Bight 98 (NE of SanMiguel Is.) 2476 8/11/98 11m. Bight98 981263

**Characters:** (Based on a single, entire specimen-  
 1.1mm max. width and 21mm long)

1. Number of setigers = 39.
2. Branchiae from setiger 2 through setiger 39.
3. Eyespots in lateral groove, slightly anterior to the parapod bases on setigers 5 through setiger 35 (right side) and setiger 36 (left side).
4. Anal tube approximately as long as last 5 setigers (~1.5mm), formed of ~24 pseudoannulations.
5. Anal tube ends with ~14 terminal short cirri and an additional longer cirrus inserted along the inside edge of a short, midventral, distal incision.
6. Setal lobes long anteriorly, decreasing in size and becoming small by the 14th setiger.

**Illustrations:**

To be added in future editions

**Related Species & Other Comments:**

This species is nearly identical to *Armandia agilis* (Andrews 1891) as described in Uebelacker and Johnson, 1984, Vol. III pp. 17-10 - 17-12. That species is reported from North Carolina, Bahamas, and Gulf of Mexico with no reports from the eastern Pacific. The provisional species designation will be retained until more specimens are encountered and comparison to type material and literature records can be evaluated.

*Armandia brevis* (=A. bioculata) should have fewer setigers (29), no long anal tube, and small setigerous lobes.

**References:**

Uebelacker, J.M. Family Opheliidae Malmgren, 1867b. Chapter 17. In Uebelacker, J.M. and P.G. Johnson (eds.). 1984. Taxonomic Guide to the Polychaetes of the Northern Gulf of Mexico. Barry A. Vittor & Associates, Inc. Mobile, Alabama. 7 vols.