**Heterospio catalinensis** (Hartman, 1944)

Heterospionidae

Voucher # AHF 20

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Literature Cited:

Hartman, O. 1944, Hancock Pac. Exped., 10:322, as Longosoma
Hartman, O. 1969, 'Atlas', Sedentaria

Primary Diagnostic Characters:

- thorax with short setigers;
- abdominal setigers greatly prolonged;
- filiform branchia on thoracic setigers;
- setae form nearly complete cinctures in abdomen;
- first setiger with acicular setae.

Related Species and Character Differences:

**Heterospio longissima**

- lacks acicular setae in first setiger;
- has acicular setae in posterior segments.

Range and Habitat:

- Santa Catalina Island in 80 meters in brachiopod-sponge masses; south to Oceanside in sandy shelf depths

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*Fig. 1* anterior, *H. catalinensis*  
Hartman, 1944

*Fig. 2* ant. *H. longissima*  
Hartman, 1965