

Species: *Cerebratulus lineolatus*

NODC # 43030202--

Describer: Coe, 1905

Characters:

- ① Mouth and proboscis pore separate; mouth immediately behind brain.
- ② Cephalic furrows deep; caudicle present.
- ③ Body grey with numerous fine irregular olive-brown lines; body ribbon-like.

Description: Live - 2.5-20 cm length; 2-7 mm width. Body rather slender, long, and ribbonlike. Rounded anteriorly; much flattened with sharp, thin margins posteriorly. Head slender, acutely pointed, not demarcated from body. Cephalic furrows moderately long, very deep. Body color - pale grey with numerous fine, irregular, much-interrupted dark olive brown longitudinal lines. Lines extend throughout body, number ~12. They are larger and more numerous dorsally than ventrally. Proboscis pore subterminal; mouth very large.

Ocelli present - 6-10 in irregular row on each side of head near tip. A number of irregular pigment spots scattered near brain region. Cephalic glands not mentioned. Cerebral sense organs large, with ducts. Cephalic furrows unusual in extending beyond these ducts.

Preserved - markings sometimes disappear. [1]

Habitat: Subtidal in sandy mud. [2]

Range: Southern California, Coast of Mexico. [2]

Comments: Poorly preserved specimens require dissection of the eyes, for separation from *C. californiensis* & *C. marginatus*.

Type Specimens:

Material examined:

Scripps collection

SCCWRP 60 m survey Palos Verdes Peninsula

King Harbor Soft Bottom Survey 1978

Synonyms:

References:

1. Coe, 1905 - original description

2. Coe, 1940 - revision

Figures:

