FID Lineidae

FID Lineid from B-11(1), 12 Jan 15, 87m. Animal is approximately 8mm in length. Seen previously and found it unique, but those specimens were not as brightly colored. They appeared similar to Lineus bilineatus, but didn’t fit that species and have been historically left (by me) at Lineidae, with a note of "white line Lineid". This specimen is in good condition and I wanted to see if anyone else recognizes it. It comes closest to L. torquatus in description but the base color is not "dark reddish brown or purple" (Coe 1940).

Characters:
- white line encircling the head, starting at the posterior edge of the cephalic slits and encompassing the mouth ventrally; no other white rings or markings on the body
- tip of head white continuing along margin of cephalic slits
- caudal cirrus? There is a "knob" at the posterior end that doesn’t appear to be broken, and doesn’t seem to be a true caudal cirrus. So I will say lacking, but I’m open to discussion on that character.
- Base color typical Lineus olive/yellow/beige.

M. Lilly, June 2015
Close up of posterior showing a “knob”, but not a true caudal cirrus?

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