

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

FID Lineidae



Close up of posterior showing a "knob", but not a true caudal cirrus?