

Minor comments/corrections/edits

P11541 L6: In the present study we describe.

P11542 L4: ...extending from 102 to 1001 m

P11542 L18: Coulometer

P11545 L13: delete "was"

P11545 L18:above extended from 102 to 1001 m

P11545 L24: delete double parenthesis in (Fig. 2). ...accounted for about 77%

P11546 L 1-3: you refer to station 34 m, not 102 m

P11547 L16-24. Too long, Please try to summarize

P11547 L25 & 28: delete "value of"

P11548 L17: do you mean "significant" as $P = 0.021$ (L18).

P11549 L17&18: replace of by in

P11549 L23: delete "Equally"

P11549 L25: delete commas

P11550 L1: See also general comments. You may start: Based on a combination of functional traits, we built a model showing functional diversity across zones (Fig. 7)....

P11550 L12&13: According to Table 8, it should says "Body size was correlated with Sand, silt, and C:N ratio, whereas tail shape was correlated with clay and DO"

P11550 L23: Chl α

P11550 L 24: delete "with"

P11551 L3: see also general comments, suggestion to show in a Table nematode densities instead nematode presence/absence

P11551 L7: Nematode density

P11552 L6: This patter suggests

P11553 L9-10: special features. Indicate which ones. You may try to connect this with what is mentioned on L13-15.

P11553 L16-18: The dominant species such as.....have been recognized extensively to be tolerant to what?

P11555 L6-10: see/discuss also other papers on nematodes, e.g. Neira et al. 2013.

P11555 L20-28 and along text: add in parenthesis Wieser terminology (1A, 1B, 2A, 2B) wherever correspond.

P11556 L15-16. This statement on BIOENV seems to contradict what is mentioned before on P11554 L25-27. Please check.

P11557 L23-25: Re-write

P11557 L26-29. Although relative, there are examples of large nematodes too, e.g. in the eastern Pacific OMZ (see for example Neira's papers on *Glochinema* and *Desmotersia*).

P11558 L12 & 20: Fig. 7

P558 L14-15. I suggest to omit this.

P11559 L2:water circulation

P11559 L8-10. Tab 9 does not show that DO was correlated with functional biological traits, only chl α , and TOC

P11559 L 19-20: This does not match what is indicated in Tab 8. See above P11550 L12&13.