

[biodiv] Editor Decision

2020-08-26 04:21 AM

Femy M. Sahami, Rene Charles Kepel, Abdul Hafidz Oliy, Silvester Benny Pratasik, Ridwan Lasabuda, Adnan Wantasen, Sitty Ainsyah Habibie:

We have reached a decision regarding your submission to Biodiversitas Journal of Biological Diversity, "Morphometrics and genetics variations of species composers of Nike fish assemblages in Gorontalo Bay waters, Indonesia".

Our decision is: Revisions Required

Smujo Editors
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Reviewer C:

The manuscript has an interesting subject, suitable for the scope of the journal. The use of the English language is suitable and the manuscript is understandable. However, the manuscript must be submitted somewhere for an English proofing, because there are very many English grammar and phrasing mistakes. If English is corrected, I recommend accepted with minor revisions.

The authors can find below my recommendations for improving the manuscript, line by line:

Abstract - please shorten to approximately 200 words, according to the journal guidelines

Line 14: please avoid using the short genitive (fishermen's) throughout the paper; it is informal speech, and should be avoided in a scientific context; "catches of fishermen" can be used in this case

Line 22: the brackets with scientific names should be moved after mentioning the family, because otherwise, it seems that the authors say they found 6 species and present only 5 in brackets

Line 32: in addition to the hijri calendar, please mention the month period in the gregorian calendar (usually used in most of the world), because the journal has an international audience and should make it easier for it to understand

Line 33: the formatting of the citations is not respected: it should be Nurjirana et al. 2019a and Nurjirana et al. 2019b; there also shouldn't be a comma after the "et al." (before the year); the authors should correct their citations throughout the paper, because there are other citations with incorrect formatting

Line 34: "amphidromous" not "Amphidromous" (it is a common noun, not proper noun, to be written with capital letter)

Line 45 and onward: at first mentioning in the text, the scientific names should be followed by the author and year, as specified in the journal guidelines

Line 57: is the term "high fishing" correct? what does it mean?

Line 74: "placed" instead of "filled"

Line 74: how long did it take from placing the sample in the ethanol solution to making the melanophore pattern observations and preparing the DNA sample? How long did it take from catching the fish to preserving the fish in ethanol?

- the coloration of the fish (melanophore pattern) can suffer changes after being removed from the natural habitat, after death or after preservation in different solutions (discoloration is visible in figure 3); was this aspect taken into consideration?

Table 1: it should be "eye pupil diameter", not "eye lens diameter"

Line 91: even though it is mentioned that the protocol on the kit was followed, the authors should briefly mention how the DNA sample was prepared

Line 96: What is Ivanova dkk? should it be Ivanova et al.? please be more careful when citing (there are other references with dkk)

Line 98: the citation has a dkk that should be replaced

Line 108: the site is not cited in the reference list

Line 126, Table 2: the measurement unit should be presented in the table for the mean size and size range; also, what size is it presented in the table from the 10 characters measured? Is it the total length? if so, the authors should be more specific

Line 135: Table 3 - the measurement unit should be presented; there are 9 characteristic presented out of 10; if the one missing is presented in the previous table, it is ok

Lines 147-148: the argument is also valid for N4 (only 1 individual was obtained); why was N4 included in a cluster with 1 sample, and N17 was not included in any cluster, still with 1 sample?

Line 155: "abdominal fins" should be changed to "ventral fins" or "pelvic fins"; in ichthyology, abdominal fin is not a scientific term

Line 158: the term "fused abdominal fins" should be "fused ventral fins, forming a ventral disc";

Line 204: Akihito et al. (2000) does not appear in references

Line 220: There is the reference Sahami et al. 2019, but previously it was Sahami et al. 2019 a; so it should either be Sahami et al. 2019a or Sahami et al. 2019b, if it is different

Lines 291-293: the 2 references, Elliot and Ellien, are not in alphabetical order

Line 306: in the text, the year is 2014, and in references, it is 2013; the authors should check and correct

Line 354: the year is not formatted according to the journal format

Lines 363-365: the references are not ordered alphabetically

Good luck in publishing the manuscript!

Recommendation: Revisions Required

Reviewer E:

The work done is very important for strategies focused on the conservation of global biodiversity. However, many points need to be better worked out so that the article is ready for publication. I am sending a Word file in which the considerations are presented.

Recommendation: Revisions Required
