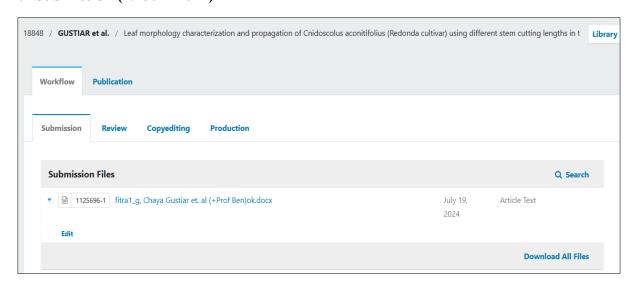
BUKTI KORESPONDENSI ARTIKEL JURNAL INTERNASIONAL BEREPOTASI

| 1 | Judul artikel | Leaf morphology characterization and propagation of Cnidoscolus aconitifolius(Redonda cultivar) using different stem cutting lengths in the tropical ecosystem |
|---|---------------------|--|
| 2 | Penulis | Fitra Gustiar , Benyamin Lakitan, Strayker Ali Muda, Rofiqoh Purnama Ria, Indra Advent Simamora |
| 3 | Nama Jurnal | BIODIVERSITAS |
| 4 | Penerbit | Universitas Sebelas Maret |
| 5 | Vol/ No/ hal Jurnal | Volume 25, Number 9, 2836-2844 |
| 6 | DOI | https://doi.org/10.13057/biodiv/d250903 |
| 7 | ISSN | 1412-033X (cetak) dan ISSN 2085-4722 (online) |

| No | Perihal | Tanggal | | |
|----|------------------------------------|-----------------------|--|--|
| 1 | Bukti Submision melalui system OJS | 19 Juli 2024 | | |
| 2 | Proses Review Editor | 24 Juli 2024 | | |
| 3 | Proses Review Via OJS | 25 Juli – 6 Sept 2025 | | |
| 4 | Manuskrip accepted | 7 September 2024 | | |
| 5 | Copyediting Discussions | 8 September 2024 | | |

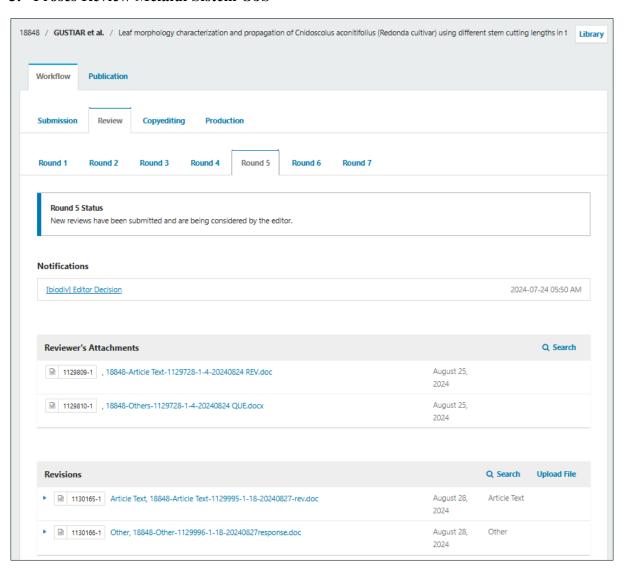
1. Submission (19 Juli 2024)



2. Proses Review Editor (24 Juli 2024)

7/10/25, 10:54 PM FITRA GUSTIAR, Leaf morphology characterization and propagation of Cnidoscolus aconitifolius (Redonda cultivar) using differen. Notifications [biodiv] Editor Decision 2024-07-24 05:50 AM Fitra Gustiar, Benyamin Lakitan, Strayker Ali Muda, Rofigoh Purnama Ria, Indra Advent Simamora: We have reached a decision regarding your submission to Biodiversitas Journal of Biological Diversity, "Leaf morphology characterization and propagation of Cnidoscolus aconitifolius (Redonda cultivar) using different stem cutting lengths in the tropical ecosystem". Complete your revision with a Table of Responses containing your answers to reviewer comments (for multiple comments) and/or enable Track Changes. Our decision is: Revisions Required Reviewer A: This is a pre-review, kindly revise your paper accordingly based on the comments. - Please mention all the tables and figures in the text - The discussion is too brief to be published in the journal. Please add more Please write manuscript, references, and citation based on the author guidelines (https://smujo.id/biodiv/guidance-for-author). See and use the journal template, then save it with .doc not .docx. - This manuscript is too brief to be published in the journal. At least, from the introduction to conclusion must/be more than 3000 words. Tables and figures are excluded. So, please add other data and discussion - Please write all the references based on the author's guidelines (https://smujo.id/biodiv/guidance-for-author), include DOI. Kindly see the example below. https://smujo.id/biodiv/authorDashboard/submission/18848#

3. Proses Review Melalui Sistem OJS



| Review Discussions | | | Add discussion | |
|--------------------------|---------------------------------------|------------|----------------|--------|
| Name | From | Last Reply | Replies | Closed |
| Manuscript revision | fitra1_g 2024-07-31 06:07 PM | - | 0 | |
| Manuscript revision | fitra1_g 2024-08-24 04:09 PM | - | 0 | |
| Manuscript revision | fitra1_g 2024-08-27 06:14 AM | - | 0 | |
| <u>Uncorrected proof</u> | atriyanto1 2024-09-02 09:01 AM | - | 0 | |
| BILLING | dewinurpratiwi 2024-09-02 09:36 AM | - | 0 | |
| Revision and Payment | fitra1_g 2024-09-03 05:16 AM | - | 0 | |

Manuscript title:

Leaf morphology characterization and propagation of *Cnidoscolus aconitifolius* (Redonda cultivar) using different stem cutting lengths in the tropical ecosystem

Review:

Generally

- Please make the writing of "Redonda" more uniform. The authors should check once again how to write it. Redonda or redonda. Please check the manuscript thoroughly once again. The uniformity includes other cultivar names and even the plant's name.
- The authors might also want to consider writing Latin names evenly. For example, in Line 110, the author wrote *Jathropa curcas* L. (Linneaus included). Meanwhile, the rest of the Latin nomenclatures are just genus and species (e.g., Line 123, 124, even citrus is not written in Latin name).
- 3. No discussion subsection and conclusion/concluding paragraph?
- Noticed that the authors were using reference citation manager. But please recheck the input metadata to make the manuscript more consistent.

Abstract

- The readers could read the aim of the study in the abstract. However, what problem
 did the authors want to address in this paper? What is the correlation between Chaya
 originating from Mexico and grown in Asia, its cultivar, and its leaf length? Why length
 of stem cutting is important to be observed? Is it related to the cultivar type in any
 way? Please make it clearer.
- After reading the whole manuscript, I suggest the authors rephrase Lines 12-14. "study aimed to determine the morphological characteristics of chaya redonda and evaluate the growth during propagation with different stem cutting lengths of 30 cm, 25 cm, and 20 cm". The authors only performed leaf morphological analysis; no observation was completed on other organs.

Introduction

Line 26: Somehow, the phrase "as well as different leaf morphology" is like being forced to fit into one sentence, thus making the sentence itself unclear. I suggest rewriting it into two or three sentences to make it readable, whether there is a correlation between the cultivar and leaf morphology or other aspects that make it different. Although, in my opinion, the authors could remove this part, as they explained further in the following paragraph.

Material and methods

- Line 72-73: Please check how to write the Latin name properly (including the subspecies). I suggest the Authors check the website https://www.ncbi.nlm.nih.gov/taxonomy.
- Were the experiments done in a controlled environment or an open area? Please specify the material and methods. External factors (weather, rain period, sun exposure) should always be considered.

Results and discussion

Line 120, "found" not "founded"

- Line 117-125: please refer to which figure represents the calculation used for the study.
- Figure 2, Please check the English vocabulary. Many mistakes. "width" not "widht"; "average" not "avarage", "length" not "langth".
- Figure 2, please include the statistical analysis done for the regression and the name of the software used.
- 5. Line 132-139: what is WB? The author did not specify in the previous paragraph or figure or material and methods. Why is it necessary to use the calculation in this study?
- Line 138-139: "This variation of leaf length/width ratio depends on the plant species and growing environment." This is exactly why the authors should explain the environmental condition during the study in material and method.
- 7. Line 179-194: in the introduction section, the authors wrote that their study aims to characterize and evaluate leaf morphological organs as genetic diversity for further development both taxonomically. Could the authors elaborate more on how their statistical results could help with the application of taxonomy identification? Based on the authors' results, what are the differences between Chaya Redonda and other Chaya cultivars? Alternatively, whether the location of cultivation (e.g. Indonesia vs Mexico) affected the leaf length/width ratio.
- Line 210-212: "The size of the stem cuttings will indicate the amount of nitrogen and carbohydrate content needed for the plant's initial metabolic process. The longer the size of the stem cutting, the higher the percentage of life." This phrase needs citation. The authors' chosen stem lengths (30-25-20 cm) were too narrow to make this conclusion.
- Figure 7: The authors used different colours for several lines, yet no legends that explain it. Please clarify the differences between those lines in the figure and the figure's caption.
- 10. Line 231: What is WAP? Please clarify the abbreviation.
- Line 239-240: This is a strong statement. Did the authors also measure carbohydrate concentration during the experiments? Suggest rephrasing the sentences and referring to other studies with similar results.
- 12. Figure 8: please include the information on statistical results in the figure's caption. What do a, b, ns mean?
- 13. Figure 8D: Week 6, is the calculation correct? There was no significant difference in canopy area between the three study groups on week 6?
- 14. Line 246-247: "The length of cuttings was found to have a significantly affect on leaf parameters, compared to branches and shoots" >> do the authors mean "the length of cutting had a significant effect on parameters compared to branches and shoots"?

4. Manuskrip accepted (07 September 2024)

5. Copyediting Discussions (08 September 2024)

| fitra gustiar <fitragustiar@unsri.ac.id></fitragustiar@unsri.ac.id> |
|---|
| |
| com> 8 September 2024 pukul 07.59 |
| ac.id>, BENYAMIN LAKITAN <blakitan60@unsri.ac.id>, STRAYKER ALI MUDA MA RIA <rofiqohpurnamaria@unsri.ac.id>, INDRA ADVENT SIMAMORA</rofiqohpurnamaria@unsri.ac.id></blakitan60@unsri.ac.id> |
| RAYKER ALI MUDA, ROFIQOH PURNAMA RIA, INDRA ADVENT |
| ology characterization and propagation of Cnidoscolus aconitifolius (Redonda n the tropical ecosystem," is complete. We are now sending it to production. |
| norDashboard/submission/18848 |
| |
| |
| |