



This report was generated on the Proofig platform that improves the quality and integrity of scientific manuscripts using technology. Proofig uses proprietary computer vision and artificial intelligence technology to perform an automated analysis of manuscripts and generates instant reports about suspected quality and integrity issues. For more information, visit our website at <https://www.proofig.com>.

images_to_pdf.2025.09.07.pdf

No Integrity Issues

The user generating this report has control over subimages analyzed, types of issues to identify, and which suspected issues to manually ignore or add to the report.

Analysis Conducted:

Your manuscript has been analyzed using Proofig AI's comprehensive image integrity checks, millions of comparisons were conducted to detect and prevent multiple potential image issues!

Check Type	Description
Alteration & Manipulation	Detection of Alteration or Manipulation Within a Single Sub-Image, Including Cloning, Editing, Deletion, and Splicing. See Full Explanation
Duplication & Reuse	Detection of Duplication or Reuse Within a Single Manuscript, Including Scaling, Rotation, Flipping, Full and Partial Overlap, and Additional Irregularities. See Full Explanation
PubMed Source Plagiarism	Detection of Reuse of Sub-Images From Published Manuscripts (Plagiarism). Utilizing PubMed's Source database, which contains tens of millions of images. See Full Explanation
AI Generated Images	Detection of AI-Generated Sub-Images. Identifies images created by the most widely used model, with continuous updates for new models. See Full Explanation
My Database	Detection of Reuse of Sub-Images From your private database. Identifies images that match those in personal and private database. See Full Explanation

Article Details

- Article Title

Issue 1 Source data
- Journal
- DOI
- Authors
- Pages

3 pages
- Sub-image

2 sub-image
- Notes



Disclaimers

- While Proofig AI conducts thorough checks, no tool can guarantee 100% detection of image integrity issues.
- The user generating the report has control over the subimages analyzed, the types of issues to identify, and what suspected issues to manually ignore. Dismissal of flagged issues is the responsibility of the user and may not reflect actual image integrity.
- This report uses images from articles licensed under a Creative Commons Attribution 4.0 International License. No warranties are given regarding the referenced article. The license may not give you all of the permissions necessary for your intended use. Proofig Platform may have made changes to the original article, or parts of it, for example copying or dismissing, modifying, adapting, remixing, and making derivatives in the form of analysis, reports analytics, and statistics. While the original article is distributed under a Creative Commons license, the Proofiger website and Platform, as well as this page/report are subject to Proofiger's Terms of Service, including intellectual property limitation, to the extent possible under the Creative Commons legal code.
- Any use of this report is subject to Proofig's TERMS OF SERVICE and PRIVACY POLICY. The Proofig Platform and this report are provided "as is" and without any guarantees, including for the identification of integrity issues. Proofig's customer is solely responsible for the generation of this report, the selection of identified issues that are included in this report, and any use of this report. Please refrain from any unauthorized use, prohibited use, or prohibited conduct with respect to this report. Also, please respect people's rights regarding their personal information, intellectual property and reputation.

Copyright © 2025 [Proofig](#). All rights reserved.

