

Assignment: TESTW-1

This report summarizes the overall quality of your edited manuscript. For each section, we provide specific comments on the quality and these are substantiated by examples (where available)

Structural Review

Overall Manuscript

- This manuscript was written in line with the intended audience.
- ➤ The author does not need to make major changes as the overall manuscript follows a logical order.

Title & Abstract

- > The manuscript has a suitable title as it is informative and concise.
- ➤ In addition, the title clearly conveys the aim of the study.
- The manuscript has a suitable abstract with a logical structure.
- ➤ In the abstract, the purpose, methods and materials, results, and conclusions are appropriately stated

Introduction

- ➤ In the Introduction, the purpose and approach of the study are not included. Please include these statements.
 - Comment/Example: A clear background and rationale is advised to ensure that the reader understands the purpose of the study.
- ➤ The Introduction does not state the relevance of the findings. Please include the statement in the Introduction.
 - Comment/Example: It is unclear as to the purpose and relevance of this study. The authors should add these points.
- The scope of the investigation is indicated.
- Appropriate information regarding the limits of the problem and investigation is included.



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Materials and Methods

- Appropriate description of the methodology is provided, and it can be reproduced by another investigator.
- In Methods, the measurement procedures are appropriately presented.
- Statistical significance is appropriately conveyed through the tests used in this study, and the samples used appear truly randomized.
 - Comment/Example: Statistical data need to be clarified at several instances.
- > The calculations presented are appropriate.

Results

- ➤ All results are stated in the appropriate section.
- The Results section contains only results; no discussion is presented in this section.
- ➤ All the reported findings are relevant to the thesis.
- > The key results presented in figures and tables appear appropriate.

Discussion

- ➤ The discussion regarding whether the key results support the hypotheses is appropriate and convincing.
- The length of the discussion is appropriate.
- ➤ The content presented in the Discussion section is appropriate and does not repeat information from the Results section.
- The conclusions are clear and are in line with the stated objective.
- ➤ All generalizations presented in this manuscript can be justified on the basis of the findings presented.



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Peripheral Text Review

Figures and/or Tables

- The figures and tables are complementary to the main text, and they are devoid of errors.
- ➤ They have also been cited in the main text at appropriate places.
- Note that the legends seem incomplete and contain errors.

 Comment/Example: The legends are vague and should be described in more detail in order for the reader to understand the figures.
- In this manuscript, figures and/or tables require frequent references to the text.

 Comment/Example: Due to the lack of deatil, the figures cannot currently stabd alone without the text.

Bibliography

- ➤ Most statements of fact have supporting references.

 Comment/Example: There are several instances where supporting statements have not been properly referenced.
- In this manuscript, the literature cited is very pertinent to the investigation.
- ➤ Note that most references cited follow a consistent format.

 Comment/Example: We have made the necessary changes as per journal guidelines. However, in-text citations need to be properly formatted.



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Content, Terminology, Style, and Format Review

Content

- There are gaps in content in some sections of the manuscript.

 Comment/Example: A clear rational and purpose should be described in the introduction.
- Also, the necessary information has been added where applicable.

 Comment/Example: Comments have been placed to indicate where additional information is needed.

Terminology

- The terms used in the manuscript are valid in the field.
- The scientific terminology and representation are appropriate and consistent.
- In the manuscript, the scientific nomenclature (gene names, protein names) is in order throughout the text.

Style

> The capitalization/italicization/number style follows conventions of the subject area.

Journal Format

- The manuscript does not follow some journal guidelines.

 Comment/Example: The authors need to include all essential authorship information, keywords, acknowledgements, sources of fundings section as indicated.
- ➤ We have added a remark for the author to check what needs to be done next, where applicable. Comment/Example: Comments have been placed throughout to indicate further author input.
- The structure and/or length of the abstract conforms to the journal guidelines. *Comment/Example: No template.*