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).

### Structure Review

#### Overall manuscript
- The author does not need to make major changes as the overall paper follows a logical order.
- The paper is written in line with the intended audience.

#### Title & Abstract
- Also, it has been checked carefully to ensure that it clearly conveys the aim of the study.
- In the abstract, purpose, methods and materials, results, and conclusions are appropriately stated.
- The abstract of this study is appropriate and follows a logical structure.
- The title is sufficiently informative and concise.

#### Introduction
- In the Introduction, the scope of the investigation is indicated.
- Statements clarifying the purpose and approach of the study are included in the Introduction.
- The introduction clearly states relevance of the findings.
- The limits of the problem and investigation are stated appropriately.

#### Materials and Methods
- All calculations are accurate.
- Statements describing measurement parameters such as sensitivity and accuracy are clear and accurate.
- The statistical significance is evaluated appropriately. The data is statistically significant and the samples are truly randomized.
- The measurement procedures are appropriately presented.
- The methodology is described appropriately and can be reproduced by another investigator.

#### Results
- The result section contains only results; no discussion is presented in this section.
- All the presented data is relevant to the thesis.

Disclaimer: The evaluation is based on the subjective opinion of each editor, and should be used only as reference material.
The key results presented in tables and figures are summarized appropriately in the text.
- The results are stated correctly in only the Results section.

**Discussion**

- The content presented in the Discussion section is appropriate and does not repeat information from the Results section.
- There are no generalizations beyond the findings of this investigation.
- The conclusions are clear.
- The discussion is of appropriate length.
- All key results are discussed in light of whether they did or did not support the hypothesis, and the discussion is convincing.

**Peripheral Text Review**

**Figures and/or Tables**

- Every figure and/or table can stand alone without reference to the main text.
- The Figures and Tables complement the main text, without any discrepancy.
- The legends are complete and accurate.
- They are cited in the main text at appropriate places.

**Bibliography**

- All references cited follow a consistent format.
- All statements of fact are appropriately referenced.
- The literature cited is very pertinent to the investigation.

**Content, Terminology, Style, and Format Review**
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).

**Content**

- There are no gaps in content in this paper.
- Where applicable, the necessary information has been added.

**Terminology**

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

**Style**

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

**Journal Format**

- The style guide stipulated by the guidelines was followed.
- The template specified in guidelines has been applied to the paper.
- All journal guidelines have been followed.
- The structure and/or length of the abstract conforms to the journal guidelines.
- Where applicable, a remark has been added with next step(s) for the author.