

Review of: "Sustained Muscle EMG Activity to Contractile Failure During Incremental Exercise and Intense Constant Load Cycling: No Evidence of a Central Governor"

Maria Cruz¹

1 Universidade de Coimbra

Potential competing interests: No potential competing interests to declare.

Title: The title is clear but too long. Abbreviations should not be used in the title.

Keywords: The keywords should be different from those used in the title to facilitate easy search of the article.

Materials and Methods: In the sentence "Participants were excluded if any of the following conditions were met: (...)," replace the semicolon with a colon as it is an enumeration.

SI Units: SI units can and should be represented by their abbreviations, for example, beats.min-1 should be bpm, watts should be W. Additionally, do not use plural forms for units, as seen in the case of centimeters (cm's).

Demographics Section: Reference Excel as a source in the demographics section, similar to how other software is referenced throughout the manuscript.

Equation 1: Ensure Equation 1 is correctly identified and that all terms within it are explained.

Abbreviations: Once an abbreviation is explained, there is no need to repeat it.

Custom Software: When mentioning custom software related to LabVIEW, the term 'software' is not appropriate. It is more accurate to use 'interface' because that is what was created in LabVIEW.

Figure 1: Clarify what the values next to the data in Figure 1 refer to (e.g., in graph c - value 3.001).

Consistency: Ensure consistency when presenting values with decimal places throughout the manuscript.