Review of: "A Simple Preprocessing Method Enhances Machine Learning Application to EEG Data for Differential Diagnosis of Autism"

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Potential competing interests: No potential competing interests to declare.

COMMENTS TO THE AUTHOR:

This paper proposes a new pre-processing approach to EEG data to detect topological EEG features for the differential diagnosis of Autism. There are several issues, some of them major, that have to be addressed as follows.

1. Authors should check the grammar and typographical errors and correct them.
2. In the introduction section, the authors should highlight the key contribution of the study in bullet points.
3. The dataset should be a subsection of the methodology or results section.
4. There are no details about the ANN or KNN parameters obtained after training. The authors must include this information as well.
5. A section on experiment design is needed to describe the parameter settings, the implementations, and the measures.
6. There is no conclusion section. The authors should add a conclusion section to the paper.