

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

Dr. Kunjabihari Swain

Potential competing interests: No potential competing interests to declare.

The paper proposes a preprocessing method for the diagnosis of Autism from EEG data.

Following are my comments.

- 1. Figure 1 can be presented in a table.
- 2. The resolution of Figure 3 is very poor; please provide a clearer image in the revised manuscript.
- 3. The resolution of Figure 4 is very poor; better present it in table format.
- 4. The manuscript needs to be formatted (please use justification instead of left alignment).
- 5. There are several synonyms used in the manuscript without defining them. Please define the synonyms before using them.
- 6. Authors need to discuss how the sensitivity, specificity, and overall accuracy are calculated.
- 7. Improve the resolution of Figure 5 in the revised manuscript.

Qeios ID: 3N9MPY · https://doi.org/10.32388/3N9MPY