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.

The study presents a novel approach to pre-processing EEG data for the diagnosis of autism, which significantly improves the accuracy of machine learning algorithms.

The methodology is well-described, and the results are promising.

However, I recommend the authors to provide more details on the feature selection and feature extraction process and explain in terms of the proposed method.

I suggest the authors include a comparison with other state-of-the-art preprocessing techniques to demonstrate the superiority of their approach.

Additionally, more information on the dataset used and potential limitations should be discussed.