

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.

This paper presents a novel pre-processing approach based on a minimum spanning tree for distinguishing two classes of EEG data. There are some concerns regarding this paper before publishing.

1. What is the rationale behind the selection of the KNN algorithm as the classifier? Provide a comparison with other machine learning classifiers such as support vector machine, discriminant analysis, decision trees, and neural networks.
2. What is the reason for selecting the Manhattan distance as the similarity measure?
3. Results and discussion section should be more elaborative.