Review of: "FLAML-Boosted XGBoost Model for Autism Diagnosis: A Comprehensive Performance Evaluation"

Wenjing Yang[1]

1 Cancer Hospital of Chinese Academy of Medical Sciences

Potential competing interests: No potential competing interests to declare.

1.The FLAML Boosted XGBoost autism diagnosis model used in the article is relatively novel and has clinical practical application value. However, the overall design of the research method is not rigorous and scientific enough, and a control group needs to be set up to observe the advantages and disadvantages of the control group and the diagnostic model.

2. Because the sample size is not large enough, the false positives and false negatives obtained cannot verify the actual situation. It is necessary to expand the sample size to verify the accuracy of the FLAML Boosted XGBoost autism diagnosis model.

3. Suggest that the article be accepted after modification.