

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

B.S. Roopa

Potential competing interests: No potential competing interests to declare.

The combination of the model and the motivation of going with FLAML-Boosted XGBoost is expressed well. But the data of ASD and non-ASD balanced procedure is not clear. The effectiveness of the combination FLAML-Boosted XGBoost model, further compared by considering equally good or better model like LightGBM or any other would strongly support for the comprehensive performance evaluation exercised. The clarity on the synthetic data validation as ASD is not clearly mentioned.