

Review of: "Machine Learning Methods in Algorithmic Trading: An Experimental Evaluation of Supervised Learning Techniques for Stock Price"

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Potential competing interests: No potential competing interests to declare.

The paper addresses a highly relevant and challenging issue in financial markets, which is the accurate prediction of stock and currency prices.

The research methodology is sound and detailed, encompassing data collection, preprocessing, model implementation, and evaluation metrics. This thorough approach enhances the credibility of the findings

The paper effectively contextualizes the research within the existing literature. It highlights the strengths and limitations of various modeling approaches, providing valuable insights for researchers and practitioners.

The presentation of results in Table 1 and Figure 2 is clear and informative. The comparative analysis of different models, particularly NBeats and NHits, offers a valuable contribution to the field. The analysis of error metrics with respect to sequence length and epochs is well-documented.

The discussion of results is insightful and provides a robust understanding of the strengths and weaknesses of the different models. The emphasis on the ability of NBeats and NHits to perform well with limited data is particularly noteworthy.

The inclusion of a trading bot extends the practical implications of the research. It highlights the real-world applications of the models developed and serves as a valuable bridge between research and practice

While the availability of the code is limited, the suggestion to contact the authors for inquiries about code access is reasonable and aligns with common practices in the financial research community.

The paper, "is a well-structured, comprehensive research proposal that makes a valuable contribution to the field of financial forecasting. The research is relevant, methodologically sound, and offers practical insights. The emphasis on NBeats and NHits as top performers and the discussion of their strengths in handling limited data sets this proposal apart. It also provides a strong foundation for future research and applications in the field. Therefore, I recommend the paper for acceptance."