

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 offers a well-structured and insightful exploration of stock and currency price forecasting using machine learning models.
- The detailed description of the proposed methodology enhances the paper's transparency and replicability.
- The inclusion of dataset description and link is commendable for real-world applicability.
- It's important to expand on data collection and labeling processes for a deeper understanding of potential biases.
- Addressing the choice of a sequence length and its generalizability would be beneficial.
- Comparing model performance through percentage improvement from a base model is a strong approach but should be complemented by a more in-depth analysis of model strengths and weaknesses.
- Including more recent research papers in the citations adds relevance and ensures alignment with the current state of the field.
- The paper's acceptance for publication depends on meeting the specific requirements and standards of the target journal or conference, which includes addressing the reviewer's feedback and the decision of the editorial board or reviewers.