

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 research paper provides a solid foundation for investigating financial forecasting using machine learning techniques. However, it can be strengthened by addressing a few key points:

1. Clearly mentions your objectives and aim that your study aims to provide more clarity regarding the scope and focus of your research.
2. Elaborate on the sources of financial data you plan to use and how you intend to address data quality issues, such as missing data or potential biases. A robust data collection process is crucial for reliable forecasting.
3. Define why you have selected the specific machine learning models you intend to use. What characteristics make these models suitable for financial forecasting? This will demonstrate the thoughtfulness behind your model selection.
4. Describe any parameter tuning, preprocessing steps, and any domain-specific adjustments you plan to make.
5. Specify performance evaluation parameters & explain why they are suitable for assessing the performance of the models.