

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.

In this study, the authors aimed to forecast stock and currency prices using state-of-the-art Machine Learning (ML) techniques such as Transformers, Long Short-Term Memory (LSTM), Simple Recurrent Neural Networks (RNN), NHits, and NBeats. The manuscript is well written and should be of great interest to the readers. The authors did a great job in reporting obtained results and there is no doubt. While generally well written, this manuscript needs to carefully be revised before the possible publication.

I have suggestions for improving it:

- 1. Some pages used "NBeats" but others used "N-BITS" such as page 6, line 28. It is recommended to use same abbreviation.
- 2. The innovative description and contribution of the work in this article is not prominent enough.
- 3. The experimental design and setting such as the number of nodes in each layer, the activation function, and drop out rate are not detailed and complete enough.
- 4. The architecture of forecasting models are not detailed and complete enough.
- 5. Conclusion section should be numbered.