

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.

Fig. 2 needs to have labels on both the X and Y axes.

How were labels defined in the experiment?

The data was divided into training and testing sets using an 80-20 ratio. Since there is no validation set, how can you prove that the model did not overfit? Did you perform k-fold validation for time-series data?

Could you clarify how the data was split? Was it done through shuffling or in a sequential manner? This should be clearly defined.

The methods or models mentioned in the paper have already been proposed by other researchers. What is the novelty of this paper?

In stock price prediction, various factors significantly impact the performance of prediction models. Why were no other factors included in this paper? This should be discussed.

Addressing these concerns would enhance the quality of this paper. Thank you!