CORRECTION

Correction: Dynamic Advisor-Based Ensemble (dynABE): Case study in stock trend prediction of critical metal companies

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The values in [Table 8](#) were calculated incorrectly. Please see the corrected [Table 8](#) here.

OPEN ACCESS

Citation: Dong Z (2019) Correction: Dynamic Advisor-Based Ensemble (dynABE): Case study in stock trend prediction of critical metal companies. PLoS ONE 14(3): e0214339. <https://doi.org/10.1371/journal.pone.0214339>

Published: March 19, 2019

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Table 8. Evaluations on trading strategies. The returns have been annualized using 250 days as the number of trading days in a year.

Company	Annualized Absolute Return (%)	Annualized Excess Return to Stock (%)	Annualized Excess Return to Index (%)	Sharpe Ratio	Maximum Drawdown (%)
Jinchuan	184.97	90.40	165.95	1.51	24.79
Sumitomo	262.47	246.57	244.33	1.57	9.60
Zijin	71.10	69.88	48.65	1.99	10.68

<https://doi.org/10.1371/journal.pone.0214339.t001>

In the Abstract, there is an error in the penultimate sentence of the first paragraph. The correct sentence is: We test dynABE on three cobalt-related companies, and it achieves the best-case misclassification error of 31.12% and an annualized absolute return of 262.47% with 9.60% maximum drawdown.

In the 5.6 Trading strategy performance subsection of the Results and analysis, there is an error in the last sentence of the third paragraph. The correct sentence is: We see that the trading strategy on Jinchuan has a maximum drawdown of 24.79%, Sumitomo 9.60%, and Zijin 10.68%.

In the Conclusion, there is an error in the first sentence of the first paragraph. The correct sentence is: By achieving a best-case misclassification error of 31.12% for Jinchuan Group and a best-case profit of 262.47% annualized absolute return for Sumitomo Metal Mining, dynABE demonstrates accurate stock predictions and high profitability.

Reference

1. Dong Z (2019) Dynamic Advisor-Based Ensemble (dynABE): Case study in stock trend prediction of critical metal companies. PLoS ONE 14(2): e0212487. <https://doi.org/10.1371/journal.pone.0212487> PMID: 30794608