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Corrigendum

Corrigendum to "Advances in forecasting with neural networks? Empirical evidence from the NN3 competition on time series prediction" [Int. J. Forecast. 27 (2011) 635–660]



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In this article, Eq. (1) contains an error which states that the computation of sMAPE used

$$|A - F|/((A - F)/2)$$
.

The correct equation as per Makridakis and Hibon (2000) is of course

$$|A - F|/((A + F)/2)$$
,

and this is also the equation used to compute results.

It should also be noted that this equation itself is biased, however, as all actuals (A) and forecasts (F) were positive and non-zero for all contestants, and therefore the correct calculation by Chen and Yang (2004) was not required.

The authors would like to apologise for this error.

References

Makridakis, S., & Hibon, M. (2000). The M3-competition: results, conclusions and implications. *International Journal of Forecasting*, 16, 451–476. Chen, Z., & Yang, Y. (2004). Assessing forecast accuracy measures. Iowa State University Preprint 2004–10.

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