The authors developed a framework to model the dynamics of stocks and European options. Please indicate the difference between this manuscript and Reference [28]. Although both papers applied to different targets (one for stock, and one for FX), both papers followed the same approach. Please indicate the contribution of this paper. If possible, please add examples to improve the readability of the manuscript.

Please describe how the results can be put into practice.

Thanks a lot for the review.

The framework to model FX and stocks are very similar and it is an advantage of entropic model where extending the FX model to model stock becomes straightforward. However, it is important to notice that stocks can be purchased while we cannot buy FX. In addition, it is an advantage of our model that the same logic can be used to model derivative securities, options. In the case of European options on stocks we arrive at the Black-Scholes model while for the European options on FX we derive the Garman-Kohlhagen model.

There are also many grammatical errors in the manuscript, and some are listed below.
(Line 23) Comment: ?? takes ?? (Line 26) Comment: ?? ensures ??
(Line 50) Comment: What is ?GBM?? Spell out an acronym at its first appearance.
(Line 62) Comment: Constructing ? are is ??
(Line 74) Comment: ?? provides ??
(Line 82) Comment: The answer originates from ?
(Lines 89-90) Comment: This is the essence of scale invariance symmetry?
(Line 120) Comment: Entropy originates from ?
(Line 146) We Taylor expand the log function and keeping to ??
(Line 159) We attain ??
Comment: Why italicize the word attain??

Thanks a lot! I have the typos fixed.