

Response

Editor's comment

The reviewers provide constructive comments that warrant a more in-depth revision, as also indicated by the authors in their response. As the manuscript under consideration is a review paper, the authors should include and briefly discuss the additional early warning methodologies mentioned by the reviewers, even if they cannot go into much detail. For example, for the methods lacking an empirical application so far, the approach such as critical speeding up could be briefly described and its merits and potential shortcomings discussed regarding potential empirical applications.

We thank the Editor for the useful suggestions. We have now included the references to the additional metrics mentioned by reviewer 2 and requested by the editor in the discussion (in track changes) and also updated them in table 2. We have also briefly included the modelling work for cascading effects in the discussion. We hope that these changes address the points raised.