

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC1 https://doi.org/10.5194/nhess-2022-4-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC2

Kai Wan Yuen et al.

Author comment on "Assessing the impacts of tropical cyclones on rice production in Bangladesh, Myanmar, Philippines, and Vietnam" by Kai Wan Yuen et al., Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2022-4-AC1, 2022

We thank the reviewer for this review, especially under these circumstances related to the pandemic.

We agree that the data collected is a set of preliminary statistics and the analyses could be developed further should we have more information on locally experienced wind speeds, location of rice, and other factors mentioned by the reviewer. Unfortunately, we were unable to obtain these fine-scale measurements mainly due to the coarse resolution of sites of damage we could glean from the articles. For example, these articles report damages in an aggregated fashion and do not provide the coordinates of where damage happened. Hence, this hindered our ablity to collect more fine-scale measurements as required by the reviewer.

We will take note of the suggestion to incorporate a discussion on selection bias in terms of reporting.