Review of: "Land Size Class Wise Growth of Crop Diversification Index: A Case Study From Murshidabad District of West Bengal"

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Potential competing interests: No potential competing interests to declare.

The authors have tried to measure the Crop Diversification Index (CDI) for each landuse class of Murshidabad District. However, the authors can improve their article by addressing the following points:

1. The authors used two specific time frames, i.e., 1995-96 and 2014-15, but what about the time frames from 2016 to 2023? If the authors predict the land use of this time frame and also build the diversification index, it would be more beneficial.
2. Secondly, the accuracy of the prepared Land Use Land Cover maps needs to be checked thoroughly.
3. A rapid, more deep field check is necessary to validate this research.
4. There are numerous models such as ANN or Markov Chain that are already developed for the prediction of Land Use Land Cover. They may use these advanced deep learning techniques to predict LULC maps of the future.
5. The discussion points are too general. Kindly build a thorough connection between the objectives and discussion points.
6. The above points may be incorporated into the research to validate and intensify the research output.