

# Review of: "Enhancing Cocoa Crop Resilience in Ghana: The Application of Convolutional Neural Networks for Early Detection of Disease and Pest Infestations"

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Potential competing interests: No potential competing interests to declare.

The authors have made an attempt to Early Detection of Disease and Pest Infestations in the cocoa crop. Even though the manuscript is satisfactory, there is no scope for improvement.

Abstract: The results achieved after the experimentation have to be reported in the last few sentences of this section.

Introduction: Different types of diseases, their impacts, and their features have to be included. Also, statistics of different diseases have to be added. A CNN model has been used, but its architecture and other details need to be included.

Also, recent work carried out in other countries can also be included.

Literature Review: Gaps identified have to be reported at the end of the section.

Methods: This section is very important, and the methods used have to be included in detail. Also, a diagram has to be developed so that each and every step followed for disease detection can be depicted.

Results: The experimental results must be shown using graphs and tables. Also, inferences must be clearly documented.

Future Scope: This has to be clearly mentioned such that other readers can understand the limitations of the work and also so they will get ideas to start the future work, if interested.

Please Note: 1. Check punctuation and grammatical mistakes

2. Write relevant figures along with their explanations accordingly.

The above are my observations so that the quality of the manuscript can be improvised.

