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.

Title and abstract are OK. To provide readers with a better grasp of the methods employed and the originality of the work, the method section needs to be further improved. Additional clarification of the process is necessary to emphasize its uniqueness. Authors have to update the methodology section to include thorough information on the model architecture, training techniques, deployment strategies, and data gathering procedures to address this. They should also include a comparative study with previous research to emphasize the validity of the current methodology. To aid in the replication of the experiment by other researchers, comprehensive information about the experimental setup must be made available. Authors should elaborate on the experimental setup, including details on data preprocessing, model hyperparameters, and performance evaluation measures, in response to this input. In addition, authors should integrate comparative analyses with extant methodologies in the literature to furnish a thorough evaluation of the methodology's effectiveness.