

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 paper presents the application of convolutional neural networks (CNN) to the disease and pest infestation of cocoa crops in Ghana. The authors need to update the methodology section to include thorough information about the model steps, data collection, procedures, training, and testing techniques, as well as the contribution of this model. The authors should elaborate on the experimental setup, including details on data preprocessing, model parameters, and performance evaluation measures. In addition, the authors should integrate comparative analyses with existing methodologies in the literature to provide a thorough evaluation of the methodology's effectiveness.