

# Review of: "Yield Forecasting Model for Maize Using Satellite Multispectral Imagery Driven Vegetation Indices"

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**Potential competing interests:** No potential competing interests to declare.

Although the abstract briefly outlines the study's goals and methods, it lacks a concise summary of the results obtained. An inclusion of key findings in the abstract would provide readers with a quick glance at the study's outcomes.

One notable drawback is the lack of clarity in the presented study area maps. I recommended revisiting these maps to ensure that they are easily interpretable. Employing clear legends, color differentiations, would significantly improve the visual representation of the study area.

Replacing the long up-north arrow with points or polygons to represent farms in Figure 2 is valid. This adjustment would contribute to a clearer and more concise representation of the distribution of agricultural activities.

The charts need to be clearer and more interpretable. Detailed attention to labeling, axes, and data presentation will contribute to a more user-friendly interpretation of the study's results.

Including a methodology flowchart which will details the step-by-step depiction of the research process would enhance the methodological rigor of the study, providing readers with a clearer understanding of the procedures followed.