

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.

- 1. The author demonstrates a keen analytical insight into the reviewed works, offering valuable interpretations and connections.
- 2. The abstract is engaging, succinctly summarizing the main objectives, methodology, and findings of the review.
- 3. The paper makes a meaningful contribution to the academic field by synthesizing and evaluating existing literature.
- 4. Author critically evaluates existing studies, demonstrating a deep understanding of strengths and limitations.
- 5. Successfully identifies gaps, paving the way for future research opportunities.

Still the following major corrections are required in the paper.

- 1. Figures and Tables: Ensure figures 1 and tables 2 and 3 are labelled, and it must be directly relevant to the content.
- 2. Clarity of Expression: Clear and concise writing style is required, though minor grammatical edits could enhance professionalism.
- 3. Conclusion and Future Directions: Provide a concise summary and suggests meaningful directions for future research.
- 4. Adherence to Guidelines: Confirm that the paper aligns with the specific guidelines outlined by the journal
- 5. Check for Typos and Errors: Review the paper for any typographical errors, misspellings, or grammatical issues.
- 6. Consistency in Citation Style: Ensure uniformity in citation style and reference formatting throughout the paper.
- 7. Language Clarity: Ensure that the language used is clear, precise, and adheres to academic writing standards.
- 8. Unclear Methodological Approach: The methodology description lacks clarity, making it challenging to discern the exact process of literature review and selection criteria.
- 9. Abstract Redundancy: The abstract appears slightly redundant, echoing information found in other sections rather than providing unique insights.
- 10. Limited Critique: The paper falls short in providing a critical analysis of the reviewed literature, missing opportunities to evaluate the strengths and weaknesses of existing works.
- 11. Formatting Inconsistencies: There are inconsistencies in formatting, such as inconsistent font styles or spacing, which may affect the overall presentation.