

*Dear Editor,*

*Thank you for the good news. We're excited to move forward with the production process.*

*We've carefully reviewed the manuscript again and made a few minor revisions aimed at improving readability. Importantly, these changes do not affect the content or meaning of the manuscript. Specifically, we:*

- Replaced "encompassing" with "including" in Line 43 to be consistent with other terms used in the manuscript.*
- Removed the citation of Kothari et al. (2024) from Line 106, as we refer to it later in the manuscript. Since Kothari's study focuses specifically on soybeans, we felt it was more appropriate to keep the reference more general when discussing crops first, before going into soybeans.*
- Changed MATCRO into MATCRO-Rice in Line 57 and made slight wording adjustments for consistency across the text and following the format.*
- Labeled figures (S6 and S7) in the Supplementary file with the prefixes (a), (b), etc., and added clarification about what these labels (a) - (f) refer to.*

*We believe these small changes enhance the flow and readability, but they don't alter any of the underlying content.*

*Thank you again for your support. Please let us know if there's anything else you need from us.*

Best regards,

Astrid Yusara

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