

Review Form 3

Journal Name:	European Journal of Nutrition & Food Safety
Manuscript Number:	Ms_EJNFS_125407
Title of the Manuscript:	Biofortification of Crops: A Nutritional Strategy for Combating Malnutrition- A review
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>The research article relates an aspect of Biofortification of Crops: A Nutritional Strategy for Combating Malnutrition- A review. It is a comprehensive overview of biofortification and its potential to address micronutrient deficiencies. The author mentioned deficiencies, solutions to the challenges, and successes associated with this innovative approach are particularly valuable.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>I appreciate your emphasis on the need for further research into nutrient bioavailability and the importance of community engagement and public-private partnerships in promoting biofortified crops. The examples you provided, especially the success of orange-fleshed sweet potatoes in Sub-Saharan Africa, effectively illustrate the practical applications and impact of biofortification.</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>Its comprehensive</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Appropriate, but Introduction: It would be better to provide a reference whenever figures are mentioned in the script like "The latest global estimates indicate that 148.1 million children under the age of five are stunted, 45.4 million are wasted, and 38.9 million are overweight, reflecting the double burden of malnutrition that simultaneously affects many countries." And Iodine deficiency, which affects around 30% of the world's population,</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>I encourage you to explore more case studies and evidence-based strategies that could facilitate the integration of biofortified crops into existing agricultural systems. Additionally, addressing socio-cultural barriers and enhancing consumer awareness will be critical in driving acceptance and adoption. Avoid Repetition of the same information such as description of "hidden hunger," the physiological status of the individual . (remove space) cost-effective public health intervention . (remove space) cultural preferences, market access, and policy support . (remove space) biofortification strategies that rely on intensive (maybe use article, "an , the " before intensive word) prevalence of anemia (check spelling)</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>References need to be updated and incorporated in all over manuscripts per journal guidelines,</p>	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Language is appropriate and written clearly though some grammatical and punctuation errors found that can be corrected. This work contributes significantly to the discourse on improving nutritional outcomes and should inspire further collaboration among stakeholders in the field.</p>	
<p>Optional/General comments</p>	<p>This work contributes significantly to the discourse on improving nutritional outcomes and should inspire further collaboration among stakeholders in the field.</p> <p>I would like to show my gratitude for the opportunity to review the manuscript on biofortification. The authors provide comprehensive information about the potential of biofortified crops to combat micronutrient deficiencies and improve public health. this manuscript makes a valuable contribution to the field and encourages further dialogue on addressing micronutrient malnutrition. Their discussion on the various challenges, including technical, regulatory, and socio-cultural factors, is particularly insightful and adds depth to the understanding of this important topic.</p> <p>I have a few suggestions for improvement: it would be valuable if different regions could be mentioned to enhance the manuscript and article should provide the socio-cultural resistance against some foods like GMOs, health policies would strengthen the argument for its adoption so on.</p>	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes. Kindly please write down the ethical issues here in details)</i>	

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