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| Book Name: | [Current Research Progress in Agricultural Sciences](https://www.bookpi.org/bookstore/product/current-research-progress-in-agricultural-sciences-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4893** |
| Title of the Manuscript: | **Establishment of an Efficient and PracticalVirus-free Seedling SupplySystem by Means ofCulture of Shoot Apexes, RT-PCR and ClonalPropagation in Sweet Potato (Ipomoea batatas)** |
| Type of the Article | **BOOK CHAPTER** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**British Biotechnology Journal4(1):51-63, 2014.**

**DOI: 10.9734/BBJ/2014/6235**

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | This study reflects an efficient and practical seedling supply system through a few steps, like using shoot apex culture to get the candidate virus-free sweet potato plants, by using RT-PCR to rapidly and precisely detect the presence of SPFMV virus in the plants, and by using culture of suckers cut from the tested virus-free plants to ultimately develop a clonal propagation protocol in a short period and large quantities. The study explained that an efficient, simple and practical system of virus-free seedling supply systems is urgent for Africa area with the meaning of not only improved agricultural yields and food supply stability but also in peace and security. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title is proper and well structured plus self-understandable. It perfectly reflects the content of the paper, |  |
| 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. | Abstract is complete and well structured. It provides a good overview of the research question, methodology, results, and effects of the study. |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript is scientifically correct. This is well-written, methodologically & ethically sound.  The results of the study were presented in a clear and concise manner. The authors suggested very few directions for future research. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | Yes, sufficient references and mostly recent, followed APA style. The authors cite a variety of relevant sources, including recent papers on the subject matter. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, the language / English quality of the article is suitable for academic communications. |  |
| Optional/General comments | Overall, I think the manuscript is well-written and informative. It makes a substantial contribution to the field of the agricultural sector, considering the increasing yield, quality and brewing characteristics of grains like sweet potato, and it is likely to be of interest to a wide range of researchers. |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** |  |  |

**Reviewer details:**

**Rozina Khanam, Bangladesh University of Professional, Bangladesh**