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| Book Name: | [Research Perspective on Biological Science](https://www.bookpi.org/bookstore/product/research-perspective-on-biological-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4882** |
| Title of the Manuscript: | **Genetic Variability and Yellow Vein Mosaic Virus (YVMV) Resistance in Mutant Lines of Blackgram (Vigna mungo L. Hepper) under Field Condition** |
| 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.**

**Journal of Advances in Biology & Biotechnology, Volume 28, Issue 2, Page 1007-1021, 2025.**

**DOI: 10.9734/jabb/2025/v28i22062**

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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 minimumof 3-4 sentences may be required for this part.** | Yellow Vein Mosaic Virus (YVMV) is one of the major diseases in black gram development of mutant line will be beneficial and will also help in future blackgram breeding programmes for disease resistance |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Suitable |  |
| 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. | As the article is for book chapter, few details associated with the yield performance and YVMV can be included |  |
| **Is the manuscript scientifically, correct? Please write here.** | Yes  Suggestions: 1. Kharif and summer season data presented, where as, no mention of pooled data or different season interaction, as seasons vary, it is better to include interaction of environment also in results table (V x E) .  2. No mention of weather conditions.  3. Based on two season evaluation (Kharif and summer) difficult to conclude any line as better performing, needs further, validation, detailed discussion in results chapter |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | Sufficient |  |
| Is the language/English quality of the article suitable for scholarly communications? | Fine |  |
| Optional/Generalcomments | As article is for book chapter, it is better to include more reviews and strengthen results and discussuion chapter to support the results. There is still scope for improvisation of narration/presentation. |  |

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| **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?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Soumya Shetty, University of Horticultural Sciences, Bagalkot, India**