

Review Form 3

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_125975
Title of the Manuscript:	Screening of some bivoltine silkworm breeds during summer season under Kashmir climatic condition
Type of the Article	Original Research Article

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	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)
<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>This manuscript offers valuable insights into the performance of bivoltine silkworm breeds under Kashmir's summer conditions. By evaluating multiple economic parameters, the study provides a comprehensive understanding of the strengths and weaknesses of different breeds. The identification of promising breeds like SK-1, SK-6, and SK-28 can contribute to the development of more resilient and productive silkworm strains for the region.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Comparative screening of elite bivoltine silkworm breeds under summer conditions of Kashmir</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>Few minor changes required are suggested in track mode.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</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>	<ul style="list-style-type: none"> • Comprehensive Evaluation: The study provides a detailed assessment of the performance of bivoltine silkworm breeds in Kashmir's summer climate. • Identification of Promising Breeds: Several breeds, including SK-1, SK-6, and SK-28, were identified as having superior characteristics for summer sericulture in the region. • Potential for Strain Improvement: The results suggest that these promising breeds can be used to develop new silkworm strains with improved resilience and productivity. • Unfortunately, the materials and methods section requires revision due to several identified errors and missing information that is essential for the manuscript. Please review the corrections in track mode. 	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>A reference has been added to the manuscript file. Please review the corrections in track mode. The may need to revise and cite the discussion section where the results are compared.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language used in the manuscript is suitable for publication. However, the results and discussion sections could be improved by reducing repetition. For example, the same phrase was used to describe the performance of all silkworm breeds for each economic trait. Consider using a more varied vocabulary or presenting the data in a tabular format to enhance clarity and avoid redundancy. The pattern followed was "The silkworm breeds performance recorded for xxxx in order of merit were xxxx. Significant differences were observed in xxxx with respect to breeds being highest in xx and lowest in xx (Table-2). The same phrase was used for all the economic traits.</p>	
<p>Optional/General comments</p>	<p>Nil</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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