

**Review Form 3**

Journal Name:	<b>Journal of Advances in Biology &amp; Biotechnology</b>
Manuscript Number:	<b>Ms_JABB_121243</b>
Title of the Manuscript:	<b>Activity of key enzymes in the late V instar of silkworm (<i>Bombyx mori</i> L.); an important assessment criterion in silkworm breeding for stress tolerance</b>
Type of the Article	<b>Original Research Article</b>

### Review Form 3

#### **PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>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.</b>	<ul style="list-style-type: none"> <li>As Silkworm breeding has been of utmost importance for several biotic and abiotic stress tolerant parameters, and the enzymes responsible for this are maximum at the final instar of the silkworm, it signifies the role of the growth enzymes in silkworm stress tolerance.</li> </ul>	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<ul style="list-style-type: none"> <li>It is suitable. And I have added a few words.</li> </ul>	
<b>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.</b>	<ul style="list-style-type: none"> <li>Comprehensive enough. But some initial points are not needed, to be included in the materials.</li> </ul>	
<b>Are subsections and structure of the manuscript appropriate?</b>	<ul style="list-style-type: none"> <li>Appropriate</li> </ul>	
<b>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.</b>	<ul style="list-style-type: none"> <li>While writing the review of literature it should be cited with some recent references otherwise it will create questions in the reviewer's mind.</li> <li>Although scientifically correct for data analysis, instead of OPSTAT software SPSS or R can be used for accuracy.</li> <li>In the standard method category, always reference should be quoted so that where the methodology has been taken will be clarified.</li> <li><b>The table 5 should be rechecked as the correlation values don't match with the result writings.</b></li> </ul>	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b> :	<ul style="list-style-type: none"> <li>No recent references at all, the old references should be replaced with the latest ones, as according to the gradual passing of time the scientific evaluation parameters and methodology changes.</li> </ul>	
<b>Minor</b> REVISION comments		
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	<ul style="list-style-type: none"> <li>Yes, English is more suitable for all readers across several countries.</li> </ul>	
<b>Optional/General</b> comments		

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**PART 2:**

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

**Reviewer Details:**

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