

Review Form 3

Journal Name:	Asian Journal of Research in Zoology
Manuscript Number:	Ms_AJRIZ_126791
Title of the Manuscript:	GENETIC CHARACTERISATION AND MOLECULAR PHYLOGENY OF AEDES VITTATUS SPECIES (DIPTERA: CULICIDAE) FROM BHAWANIPATNA, KALAHANDI, ODISHA, EASTERN INDIA BASED ON COI GENE
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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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)
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.	Dengue fever has seen a dramatic increase in cases over the past two decades. In 2024, over 7.6 million dengue cases have been reported, including 3.4 million confirmed cases, over 16,000 severe cases, and over 3,000 deaths. Whereas for malaria in 2023, an estimated 247 million cases resulting in about 620,000 deaths. So, this manuscript is considered important. Yet it lacks of quantitative data.	
Is the title of the article suitable? (If not please suggest an alternative title)	I changed it a bit by deleting <u>species</u> (which is not supposed to be written in italics, since it is not part of a species name) and put the word <u>mosquito</u> instead.	
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.	I read a short abstract but then could not find it anymore. Would be better to put more information likewise time and number of samples, methods and reason why there are diverse strain of <i>A. vittatus</i> either across India and the world.	
Are subsections and structure of the manuscript appropriate?	Methods would be better if more details. Discussion is too short and mostly do not explain the 'why' of the statements; becoming worse because it has no reference at all in the whole sub-section.	
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.	This manuscript contained some typographical error. Normally for the first time, a species must be written in full, but thereafter the generic name is shortened into a single letter followed by a full stop before writing the species name. However, technically this manuscript sounds	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Reference List is the most lucrative among others and not many of them very recent.	
Minor REVISION comments	Language is suitable for academic communications.	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	None.	

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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

Reviewer Details:

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