

**Review Form 3**

Journal Name:	<a href="#">Asian Journal of Research in Animal and Veterinary Sciences</a>
Manuscript Number:	Ms_AJRAVS_124402
Title of the Manuscript:	Diversity and abundance of chiropteran ectoparasites in Abidjan district, Côte d'Ivoire
Type of the Article	Original Research Article

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<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)
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.	I like the manuscript because it provides scientific information which can be used as baseline for continuous monitoring of not only bats but other wildlife species which interact with humans.  See Attachment	
Is the title of the article suitable? (If not please suggest an alternative title)	The article title is suitable, however, based on the depth of statistical analysis techniques it should be revised unless more information is added on the results section about the diversity such as diversity indices and Chi-square or T-test. If not possible, an alternative title can be 'Presence and abundance of chiropteran ectoparasites in Abidjan district, Côte d'Ivoire'	
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.	The abstract is okay; however, I suggest addition of some information in brief in each sub-section. Suggestions: Place and Duration of Study: Add information on the start and end of captures for data collection. Methodology: Add the tool used to capture the bats 'mist nets'. If it was done with help of research assistants a great way of stating the sub-section is 'With help of research assistants, capture and identification was the first step of the study where for each bat captured, we inspected and collected ectoparasites. Using the Walker and Ramel identification keys for ticks and insects respectively' Results and conclusion are okay.	
Are subsections and structure of the manuscript appropriate?	Yes, the structures are appropriate.	
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.	The manuscript is a great addition to the scientific study of parasites. However, with minor corrections in the results section about data analysis techniques suggested in the data analysis section, it will be a robust one. Other minor corrections, I suggest are: Introduction section: Clarify was it 70 percentage or degree of alcohol used. Results: Add information on the statistical methods used. Table 1: the relative frequencies edit the figures to be full stops not commas i.e., 13.5 not 13,5. Same for other tables. Table 2: add letter 'e' to 'Femal' in the Sex column. Table 3: Clarify one of the column headers is indicated 'Gender' I guess you meant 'Genus', kindly edit in all the tables. Table 5: add a brief description in the table title for the figures in the parentheses. Table 6: column headers, edit to 'Number' and 'Frequency'. Discussion section: I suggest an edit to the third sentence, to read as follows; 'The genera <i>Micropteropus</i> and <i>Eidolon</i> were the majority, with [add the total number or percent here] and [add the total number or percent here] respectively'. Add a citation at the end of this sentence ' <i>Eidolon helvum</i> was the common species, yet this species has conservation status, as it is classified as vulnerable in certain regions (Cite).' Capitalize the 'L' in Latvia.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	The references are sufficient but need to be edited to include recent publications. Major edits are needed to conform with other articles published in the journal and guidelines. Reference number 8 needs to be added. Have the required reference style for reference number 4,6, 7 -12, 18, 20, 22. For consistency, italicize the journal titles for example in 14 and 23, use same font and either you capitalize the author names or start with the first letter capitalised. Start with the author's name followed by initials and not initials followed by author's name. For reference number 1, 7 and 10 use 'and' not 'et', please correct for other references.  Suggested papers:	

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	<b>Lourenço et al., 2016:</b> <a href="https://doi.org/10.1007/s00436-016-5223-y">https://doi.org/10.1007/s00436-016-5223-y</a> . <b>Burazerović et al., 2017:</b> <a href="https://doi.org/10.1093/jme/tjx189">https://doi.org/10.1093/jme/tjx189</a> <b>Bejec et al., 2023:</b> <a href="https://doi.org/10.13057/biodiv/d240343">https://doi.org/10.13057/biodiv/d240343</a>	
<u>Minor</u> REVISION comments  <b>Is the language/English quality of the article suitable for scholarly communications?</b>	The language is okay for scholarly communication; however, I suggest minor revisions for grammatical errors.	
<u>Optional/General</u> comments	Add photographs of various stages of the study, capturing, tick/insect identification process. This will enhance the manuscript.	

### **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:

Name:	<b>Charles Kivasu Maingi</b>
Department, University & Country	<b>Kenya Institute of Primate Research, Kenya</b>