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| Name:                    | <a href="#"><u>UTTAR PRADESH JOURNAL OF ZOOLOGY</u></a>  |
| Manuscript Number:       | <b>Ms_UPJOZ_4162</b>   |
| Title of the Manuscript: | <b>Molecular diagnosis with histological study of Eimeria spp. (Camelus dromedaries) at AL-Najaf AL-Ashraf provinces</b> |
| Type of the Article      | <b>RESEARCH ARTICLE</b>  |

**PART 1: Review Comments**

| <b><u>Compulsory</u></b> REVISION comments   | <b>Reviewer's comment</b>   | <b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|--|---|--|
| 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. | The combination of molecular diagnosis (precise identification) and histological study (Confirms the presence of <i>Eimeria</i> parasites within host tissues, aiding in the accurate assessment of infection intensity and tissue damage) of <i>Eimeria</i> spp. in <i>Camelus dromedaries</i> is a valuable tool for understanding of this parasitic disease, aiding in developing effective control measures, and improving the health and welfare of camels. Also controlling <i>Eimeria</i> infections can help prevent economic losses associated with reduced productivity and animal mortality. | Okay   |
| Is the title of the article suitable? (If not please suggest an alternative title)   | It is better to be; A Molecular and histological diagnosis of <i>Eimeria</i> spp. ( <i>Camelus dromedaries</i> ) at AL-Najaf AL-Ashraf provinces  | Noted  |
| 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.  | It is comprehensive   | Done   |
| Are subsections and structure of the manuscript appropriate?   | Yes   |  |

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| <p><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></p> |  |                                 |
| <p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>   | <p>Yes, 17</p>   |                                 |
| <p><u>Minor</u> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>   | <p>Needs revision</p>  | <p>Revised</p>                  |
| <p><b><u>Optional/General</u></b> comments</p>  | <p>The molecular part is good with samples scoring accession numbers.</p> <p>It needs more detailed about sequence analysis and comparison to construct phylogenetic tree. Also 18S, since it is a coding gene more work can be exerted by predicting the protein sequence for accurate characterization of the parasite</p> | <p>All corrections are made</p> |

**PART 2:**

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