

Peerj-reviewing-80167-v0

Enzyme histochemical characterization of orbital glands in fetuses of Indian buffalo
(*Bubalus bubalis*)

Dear Dr. Tomar, M. and collab.

After reviewing your manuscript and especially the reviewers' considerations/suggestions, I am inclined to accept it for publication in PeerJ - Zoological Science.

Given the poor number of publications on this topic, his manuscript is an appreciable contribution to the zoological and anatomy for ruminant's species. However, I consider pertinent the observations made by **Reviewers 3** and **4** and consider including them in the draft.

In addition, I notice a specific question regarding the analysis of histochemical stains. Note that 6 samples (6 animals) were submitted for histochemical analysis. Report the number of images observed in each sample (line 103) and explain further how the classification was made for the findings, later described in figure 12 (line 104). The scores were subjectively estimated by distinguishing color intensity. If each sample has a value, then a deviation from the mean or median should be included in each bar (figure 12). On the other hand, this graphic could be replaced by a table, showing only the marker and its intensity (0, +, ++, or +++) for negative, weak, moderate, or high markings. Also, consider rewriting the subtitle of fig. 12. These spots require major corrections.

After these corrections, please resubmit your manuscript to PeerJ journal.

Thanks for submitting your work to our journal.

Carlos E Fernandes
PeerJ Academic Editor

Sincerely