

Review of: "Captive breeding and larval rearing of the endemic ornamental fish Moustached Danio, *Danio dangila* (Hamilton, 1822) – First report"

Dr. Sullip Kumar Majhi

Potential competing interests: No potential competing interests to declare.

Comments

The author have carried out the work on captive breeding and larval rearing of the endemic ornamental fish, Moustached Danio. The work carried on breeding and larval rearing of endangered species is a good thought and initiative by the researcher. The comments related to this manuscript are described below

1. Average sizes of male and female fishes used for this experiment are not provided that were procured at Brahmaputra stretch.
2. Live fishes were procured from Brahmaputra stretch: Authors have to describe sufficient information on the procurement of male and female fishes also the physico-chemical parameters of the Brahmaputra stretch from where the fishes were procured.
3. How many days the fishes were acclimatized before captive breeding?
4. Details of the live food organisms and feeding protocol of the fishes need to be listed.
5. **Under hormonal inducement section:** Details of the hormone, dose of the active pharmaceutical compound in the synthetic hormone and why did the author choose this synthetic hormone can be described in the manuscript with appropriate reference.
6. Did the author had done any previous experimental procedures or any reference before deciding to inject the hormone twice.
7. Anesthesia procedures are not mentioned in the manuscript or researcher didn't use any anesthetic agent before introducing synthetic hormone.
8. English language in the entire manuscript needs refining.