

## Review Form 1.7

|                          |  |
|--------------------------|--|
| Journal Name:            | Asian Journal of Fisheries and Aquatic Research  |
| Manuscript Number:       | Ms_AJFAR_106493  |
| Title of the Manuscript: | Homoplastic Hypophysation of African Catfish ( <i>Clarias gariepinus</i> , Burchell 1822) Using Catfish Pituitary Gland with Coconut Water as Extender Agent |
| Type of the Article      |  |

### General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajfar.com/index.php/AJFAR/editorial-policy> )

### PART 1: Review Comments

|  | 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) |
|--|--|---|
| <p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b><br/>(Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b><br/>(If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | <p><b>Yes, it is.</b><br/>Aquaculture is a rapidly growing sector with potential to provide livelihoods and affordable animal protein, particularly in developing countries. <i>Clarias gariepinus</i> (Catfish) is an important freshwater food fish in Southeast Asia due to its ability to tolerate poor water quality and high stocking density. Its reproduction is seasonal and influenced by water temperature, photoperiod, and water level. This study aimed to evaluate the effects of coconut water as an extender agent on the reproductive variables of Catfish.</p> <p>I suggest changing it to: " Evaluation of the effects of coconut water as an extender agent on the reproductive variables of <i>Clarias gariepinus</i>"</p> <p><b>Yes, it is.</b></p> <p><b>-Yes, but the objective of the work should be stated at the end of the Introduction.</b><br/>- Try not to repeat in the text what is shown in the figures.<br/>- The term "et al.", should be written in italics (<i>et al.</i>)</p> <p><b>Yes, it is.</b></p> <p><b>The references are sufficient.</b><br/><b>The abbreviations of internationally established journal titles should be used.</b><br/><b>I suggest, if possible, that the references be adjusted so that 50% of them are from the last five years.</b></p> |   |
| <p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>   | <p>Yes, it is.</p>   |   |
| <p><b>Optional/General</b> comments</p>  |  |   |

**Review Form 1.7**

**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> |   |

**Reviewer Details:**

|                                  |   |
|----------------------------------|---|
| Name:                            | <b>Jesús G. Rodríguez Diego</b>                   |
| Department, University & Country | <b>Universidad Autónoma Metropolitana, México</b> |