

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Fisheries and Aquatic Research</b>
Manuscript Number:	<b>Ms_AJFAR_119824</b>
Title of the Manuscript:	<b>First Record of Snakehead Gudgeon (<i>Ophiocara porocephala</i>) in Sorong, West Papua, Indonesia</b>
Type of the Article	

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**PART 1: Review Comments**

	<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)
<p><b><u>Compulsory</u></b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>Yes, the manuscript is important for the scientific community as it provides new records and detailed morphological information about <i>Ophiocara porocephala</i> in West Papua. This information can be beneficial for taxonomic and evolutionary studies and contribute to the conservation of biodiversity in the region.</p> <p>The title "First Record of Snakehead Gudgeon (<i>Ophiocara porocephala</i>) in Sorong, West Papua, Indonesia" is suitable as it clearly indicates the main focus of the study. However, an alternative title could be "New Record and Morphological Analysis of Snakehead Gudgeon (<i>Ophiocara porocephala</i>) in Sorong, West Papua."</p> <p>The abstract provides a brief overview of the aims, methodology, results, and conclusions of the study. However, it could be more comprehensive by including specific data points and findings, such as the exact distribution range and the significance of the findings.</p> <p>Yes, the subsections and structure of the manuscript are appropriate. The paper is organized into sections including Introduction, Materials and Methods, Results and Discussion, and Conclusion, which are standard for scientific manuscripts.</p> <p>Based on the provided text, the manuscript appears to be scientifically correct. However, a detailed review of the data and methodologies used would be necessary to confirm this definitively.</p> <p>The references are relevant but may not be sufficient. Including more recent studies on <i>Ophiocara porocephala</i> and related species would strengthen the manuscript. For example, more references from the last five years on fish biodiversity and conservation efforts in Papua could be beneficial.</p>	
<p><b><u>Minor</u></b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>The language quality of the article has several areas that need improvement to be suitable for scholarly communications. While the article presents valuable information, there are grammatical errors, unclear phrases, and inconsistencies that need to be addressed. Below are some specific issues and recommendations for improvement:</p> <p><b>Grammatical Errors:</b> There are several grammatical mistakes throughout the article, such as incorrect verb tense usage and subject-verb agreement errors. For example, "has helped to improved" should be "has helped to improve" and "consisting of gender is 1 female and unidentified" should be "consisting of 1 female and unidentified individuals."</p> <ol style="list-style-type: none"> <li><b>Unclear Phrases:</b> Some phrases are unclear and need clarification. For instance, "the brightness of the air when the fish were isolated was 100%" is ambiguous and should be rephrased for clarity.</li> <li><b>Inconsistencies:</b> There are inconsistencies in the use of measurement units and terminology. For example, "1 and 2 2 mm" should be corrected to "1 and 2.2 mm."</li> <li><b>Spelling Mistakes:</b> Words like "Comunication" should be corrected to "Communication" and "Distric" to "District."</li> <li><b>Technical Terminology:</b> Ensure that all technical terms and abbreviations are clearly</li> </ol>	

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	defined and consistently used throughout the article.	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Uncontrolled development in Papua:</b> It would be beneficial to provide specific examples of environmental pollution and overexploitation that contribute to habitat destruction. For instance, mentioning activities like deforestation, mining, and industrial waste could clarify the sources of pollution.</li> <li><input type="checkbox"/> <b>Using a seser:</b> Clarify what a "seser" is and how it was used in sample collection. A seser is a type of traditional fishing net used for catching small fish and aquatic organisms. Describe the process of how samples were collected using this tool.</li> <li><input type="checkbox"/> <b>The brightness of the air when the fish were isolated was 100%:</b> This phrase is unclear. It would be better to specify what is meant by "brightness of the air." Perhaps it refers to the light conditions or visibility when observing the fish.</li> <li><input type="checkbox"/> <b>Salinity and other water quality parameters:</b> Provide context for why these specific water quality parameters (salinity, pH, dissolved oxygen, etc.) are important for the habitat of <i>O. porocephala</i>. Explain how these factors influence fish health and distribution.</li> <li><input type="checkbox"/> <b>Gonad maturity in the 3rd stage:</b> Elaborate on what the stages of gonad maturity are and what it means for the reproductive health and readiness of the fish.</li> <li><input type="checkbox"/> <b>Table 1:</b> Ensure all codes and abbreviations are clearly defined. For example, DBL, DFH, and other abbreviations should be explained in a footnote or legend.</li> </ul>	

**PART 2:**

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	Ehab Y Ibrahim Alorafi
Department, University & Country	Çankiri Karatekin University, Libya