## **Review Form 1.7**

Journal Name:	Asian Journal of Fisheries and Aquatic Research
Manuscript Number:	Ms_AJFAR_117011
Title of the Manuscript:	Assessing Coloration in Ichthyology: Insights from the Melanophore Index Perspective
Type of the Article	Review Article

#### **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)
<ol> <li>Is the manuscript important for scientific community?         (Please write few sentences on this manuscript)</li> <li>Is the title of the article suitable?         (If not please suggest an alternative title)</li> <li>Is the abstract of the article comprehensive?</li> <li>Are subsections and structure of the manuscript appropriate?</li> <li>Do you think the manuscript is scientifically correct?</li> <li>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</li> <li>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</li> <li>Minor REVISION comments</li> </ol>	<ul> <li>I. Yes it's a good paper and this study sheds light on the Assessing Coloration in Ichthyology: Insights from the Melanophore Index Perspective.</li> <li>II. The title is suitable for the study. Maybe write could consider to change to "Evaluating Fish Coloration: Investigating the Melanophore Index and Its Ecological Importance"</li> <li>III. This is an interesting study on combining these different types of maps can help researchers identify priority areas for further study and conservation efforts aimed at leveraging the potential of ocean calcifiers to mitigate climate change.</li> <li>IV. When it comes to discussions of the brain, the finding is interesting. The subsection is good. But please amend the conclusions.</li> <li>V. Yes it is correct, the manuscript is scientifically correct. But please provide the objective of the study in the introduction, not in the results and conclusions.</li> <li>VI. It is suggested that the writer add more literature review of the subject matter.</li> <li>VII. Please add more words in conclusions, with the addition of academic writing that describes the overall results and includes additional recommendations for further research.</li> </ul>	
Is language/English quality of the article suitable for scholarly communications?	The article is good overall.	
Optional/General comments	The article is excellent, well-written, and structured. I would be happy to recommend the manuscript for Asian Journal of Fisheries and Aquatic Research as it is an example of good study on the subject matter.	

### PART 2:

	Reviewer's comment	<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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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### **Reviewer Details:**

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