

Review Form 1.6

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| Journal Name: | Asian Journal of Fisheries and Aquatic Research |
| Manuscript Number: | Ms_AJFAR_90631 |
| Title of the Manuscript: | Phenotypic Colour Variants in Batches of Fingerlings of <i>Clarias gariepinus</i> from some Commercial Fish Hatcheries |
| Type of the Article | Original Research 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) |
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| Compulsory REVISION comments | <ul style="list-style-type: none"> Colour of the fish and its significance on survival chance is not explained How did the author determine pale and dark colour? Method adopted to determine the intensity of the colour should be explained. The pale colour of the fish is classified as a recessive trait. Did the author observe any survival drawback in the pale coloured fish? The author explained that light penetration is an important factor in the activation of iridophores but he did not mention about the intensity of light in the pond in which the fish reared. | |
| Minor REVISION comments | <ul style="list-style-type: none"> Key words did not explain the full concept of the article. Write additional points Related references indicating the colour of other species of Clarius will strengthen the article. Water parameters and dependent characters of the fish increase the significance of the article. | |
| Optional/General comments | <ul style="list-style-type: none"> The author has done a good research work on Phenotypic Colour Variants in Batches of Fingerlings of <i>Clarias gariepinus</i> from some Commercial Fish Hatcheries. If the significance colour and foods given to increase the colour are documented in the script it would be helpful for the fish farmers to get high yields | |

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

Reviewer Details:

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