

Review of: "The Growth Performance of Nile Tilapia (*Oreochromis Niloticus*) Fed Low-Cost Fish Feeds Formulated From Fish By-Products, Fishery By-Catch and Pig Blood-Meal"

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Potential competing interests: No potential competing interests to declare.

Title:

- Writing the scientific name *Oreochromis Niloticus* should be corrected to *Oreochromis niloticus*.

Abstract:

- Please mention fingerlings size in length (cm).
- Please mention parameters observed in the abstract.

Introduction

- Details regarding the prospects for farming Nile tilapia in Zimbabwe should be provided at the beginning of the introduction, rather than at the end.
- Please include further details regarding Zimbabwe's stocks of pig blood, fishery bycatch, and fish byproducts in the introduction section.
- Previous studies on the effectiveness of utilizing pig blood, fishery bycatch, and fish byproducts should be included in the introduction.
- After writing *Oreochromis Niloticus*, it can be shortened to *O. niloticus*.

Material and Methods

- Please include a reference in the microbiological sample collection procedure.
- How many samples are utilized for proximate analysis of each feed ingredient?
- Did the author assess the physical characteristics of the feed in each treatment?

Results and Discussion

- In figure 1, please enter the abbreviations for BM, BC, BP, FM.
- The wider temperature range during the study significantly affected the fish's feeding response when the temperature suddenly decreased drastically. Is it not anticipated to use a heater?

- The research results are promising as they offer a solution to high feed costs by utilizing pig blood, fishery bycatch, and fish wastes.