

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.

This study focuses on the possibility of using fish and fishing by-products and pig blood meal in tilapia feed.

In the introduction, the objective of the work is not perceived.

In materials and methods, the authors used 30 aquariums with 20 fingerlings per aquarium; this gives us a total of 600 fingerlings, as opposed to 160 as the total number of fingerlings used.

The experimental diet formulation uses other ingredients that are mentioned later in the results, even though they were supposed to be detailed in the methodology. Furthermore, it seems that the experimental diet has the least amount of protein, considering the size of the fingerlings used. The chemical composition of the diet's results is not convincing.

Sampling was carried out every week; this time frame may be appropriate for catfish like *Clarias gariepinus*, but not for tilapia, which does not grow as quickly. Furthermore, in Figure 1, the starting size is close to 1 g, unlike $0.6 \pm 0.02\text{g}$ mentioned in the methods. It seems like the final weights in table 6 are different from those in Figure 1.

I think that this article has not been well written. In order to improve it, I suggest that the authors provide detailed information to make the work credible.