

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"

Rosendo Azcuy¹

1 University of Buenos Aires

Potential competing interests: No potential competing interests to declare.

Abstract

- · First line, a space is missing.
- Third line, fish initial weight seems to be incorrect. Besides, you should use the same number of decimal positions for the mean and SD.
- 20 fingerlings appear to be very few for this purpose.
- · About the cost of different protein sources, the observation is irrelevant without proper contextualization.

Introduction

• In the second paragraph, fourth line, a space is missing.

Materials and methods

Experimental setup and design

• In line 6, you should use the same number of decimal positions for the mean and SD.

Microbiological sample collection and analysis

• In line 1, a space is missing.

Diet Formulation, Preparation and Composition

You explored 7 iso-proteic formulations varying protein sources but only included a positive control (100% fish meal),
while it would have been complete if a formulation with 100% soybean meal was incorporated.

Measurement of Biological Parameters

- Did you use anesthetics prior to fish manipulation?
- · What was the brand and model of the digital scale used?



Discussion

- In line 4, you refer to "other studies," but there is no actual reference; it should be cited.
- It is difficult for the conclusions reached in this experiment to be replicable given the experimental conditions regarding an environmental variable as important as water temperature.

Tables

• Treatments are usually placed in columns and variables in rows (Tables 2, 3, 5, and 6).

Qeios ID: ORT56T · https://doi.org/10.32388/ORT56T