SDI Review Form 1.6

Journal Name:	**American Journal of Experimental Agriculture**
Manuscript Number:	**Ms_AJEA_23259**
Title of the Manuscript:	**Production Protocol for Healthy Larviculture of Meagre (Argyrosomus regius Asso1801)**
Type of the 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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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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)*
Compulsory REVISION comments	**Domestication of new species of fish from aquaculture interest has become research focus to be preferred as marine fish populations are declining worldwide.** **Hence the great interest in this study, given the exhaustion of stocks and rising world demand for aquatic products, aquaculture is an alternative response to overfishing.** **The analyzes of commercial feed are primordials for determining the fatty acid content in the food because many authors have shown the influence of diet on the quality of broodstock to fry hatching, including the viability of fry was connected to their content of polyunsaturated fatty acids (AGPLI), itself related to the content AGPLI in the feed given to parents, as described in discussion and conclusion.** **Since there are no results regarding the effect of hormonal injection such part shall be eliminated from the research article.** ▪ **Remove the section of hormonal induction, as it has no purpose in the study.** ▪ **The study should be complemented by further work to determine the content of AGPLI in the food and in the flesh of fish, because this content affect fish reproduction.** **Ethical Issues: Food Solving the problem of this fish to**	

	develop its aquaculture, since the author has obtained encouraging results	
Minor REVISION comments		
Optional/General comments	**There has been increasing interest in studying meagre not only as a candidate for diversifying commercial aquaculture but also for restocking the depleted natural fishery.** **This head study areas should be divided into 2 parts in preference:** ➢ **A part reserved for the growth of the fish fed with the diet commercial diet and mollusc diet.** ➢ **The second section on reproduction, because The optimal rearing protocol has not yet been determined for this specie , however, there are many studies on the reproduction and rearing of other similar sciaenid species. All of these species exhibit some form of reproductive dysfunction and can only be induced to spawn with hormonal treatments, more in the study hormonal induction is performed early, which will allow to solve the problem of reproduction of this fish.** **And the study will be more interesting.**	

Reviewer Details:

Name:	**Anonymous**
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