



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_13087
Title of the Manuscript:	Analysis of Seed Vigor Responses in Soybean to Invasive Silver Carp (<i>Hypophthalmichthys molitrix</i>) Protein Hydrolysate Treatments
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:

(<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)
<u>Compulsory</u> REVISION comments	Research aim and goal clearly stated. The research achieved the goals stipulated. The data herein adds justifies the use of the FPH produced. Capitalize " T" in the aim (abstract) Remove the comma after brackets and "conditions " in the aims Add "to " after "examine" in the aim (abstract) Use one type of referencing format. Remove the words "from the public" in the last sentence paragraph 1 of introduction Substitute "composition " for type second paragraph last line. Replace " its uses" with "its use as " Delete the line "without controlled enzymatic reactions resulting in lower protein quality products that vary greatly in molecular weight" in paragraph 3 For in between texts, the references should come at the end of the line. Rephrase the sentences to ensure this e.g Using standardized 45 mackerel hydrolysates, Andarwulan and Shetty [11] demonstrated that FPH increased both the height and weight of pea 46 plants by 9% and 15%, respectively, compared to controls Rephrase to "Mackerel hydrolysates have been demonstrated to increase the height and weight of pea plants by 9% and 15% respectively versus controls.	



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	Remove the comma after the word silver carp. (Paragraph4 introduction) Delete the phrase “ In the present study, FPH were produced from” (paragraph 4, introduction) Insert the word “warm before germination (paragraph 5, introduction) ” The ultimate goal is to be able to....” Replace ” is” with “was” in this phrase (paragraph 5, introduction) Insert the centrifuge type immediately after the word centrifuged. Place a gap before the paragraph on 2.3 SDS-PAGE electrophoresis materials and methods as well as for 2.5 seed treatment,2.14 protein determination Missing statement at the conclusion last line....	
<u>Minor</u> REVISION comments	Full stop after USDA instead of comma. Delete the word “ more than “ in paragraph 1 introduction . Replace the word “doubled” with increased . to make the statement read “Organic food sales have increased from \$11 billion dollars in 2004 to \$25 billion in 2011.”	
<u>Optional/General</u> comments	Make the sentences short. This enhances clarity and better understanding of the flow of ideas	

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