



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_12065
Title of the Manuscript:	PARTIAL-PURIFICATION, CHARACTERIZATION AND INHIBITION PATTERN OF ACE INHIBITORY PROTEINS FROM THE LEAVES AND SEEDS OF MORINGA OLEIFERA
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.

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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	The present manuscript described partially-purification and investigation of the ACE inhibitory proteins from the leaves and seeds of <i>Moringa oleifera</i>. The manuscript is interesting to the readers who explored the ACE inhibitory natural drugs or nutraceuticals since the experimental data provided the effects of pH, temperature, and some digestive enzymes on the inhibitory proteins, and the mechanism of inhibition. However, some major structural problems through the paper were observed and should be revised. 1. This manuscript requires many grammar revisions. For examples, lines 13-15, 45-47, 47-52, 77-79, 312-317, etc. 2. Section 5.3 was unnecessary. Please remove it or combine it into the conclusion. 3. Authors have to compare their inhibitory proteins with some positive control, for example, captopril, to demonstrate the ACE inhibitory effect of the partially purified proteins. 4. In the References section, the writing manner of references should follow the style of this journal.	1. All grammars have been revised as directed. 2. Section 5.3 has been removed 3. Tables 1 and 2 are purification steps of the samples; these tables do not require a standard like captopril because it is a synthetic and pure drug. However, we have corrected table 5, such that the ACE inhibitory activities of the seeds and leaves after treating with digestive were compared with Captopril. 4. All references not correctly written have been corrected
<u>Minor</u> REVISION comments	This manuscript requires thorough English editing, regarding many typographical, grammar and punctuation errors. It is better if authors find a native English speaker to revise the manuscript completely.	Authors have edited the manuscript appropriately
<u>Optional/General</u> comments	In conclusion, this manuscript is not recommended to accept for publication in the present form. Authors have to revise the manuscript and resubmit it.	Revised