Author's response to reviews

Title: A study on Trypsin, Aspergillus flavus and Bacillus sp. protease inhibitory activity in Cassia tora (L.) syn Senna tora (L.) Roxb. seed extract

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Author's response to reviews: see over
Dear Dr. Iratxe Puebla,

Thanks for the re-evaluation of our manuscript (MS 1702705549475305) entitled “A study on Trypsin, Aspergillus flavus and Bacillus sp. protease inhibitory activity in Cassia tora (L.) syn Senna tora (L.) Roxb. seed extract”. We have revised the manuscript in the light of reviewers’ comments, and the changes made are highlighted using text in red, as desired by your goodself. This has certainly improved the quality of manuscript and would now be more suitable for publication in your esteemed journal. All the comments offered are taken care of and point-wise changes in the manuscript as per response to Reviewers’ comments are mentioned as under;

REPLY TO REVIEWER’S COMMENTS

REPLY TO REVIEWER: Dr. Alvin Ibarra
No comment was offered

REPLY TO REVIEWER: Dr. Jelena Radosavljevic

Major Compulsory Revisions

1. Page 3: As per the suggestion the line has been changed.
2. Page 5: As per the suggestion, the necessary changes have been made.
3. Page 8: As per the suggestion the term “spot blot” is now replaced with “spot test”.
4. Page 10: As per the suggestion the term “spot blot” is now replaced with “spot test”.
5. Page 11: “Soyabean” is corrected as “soybean”.

The activity gel shows single major band of ~17-19 kD but a faint band of ~21kD is also visible which has been interpreted as a smear. Since, in the in-gel activity analysis, protein samples are not boiled, the additional band(s) could have arisen due to imperfect denaturation of the protein(s). This fact corroborates with absence of any such smear or band(s) in corresponding denaturing SDS-PAGE
(Fig 3A). However, the sentence has been reformulated as per the suggestion of the reviewer.

Page 14: The referred sentence is modified. The discussion and conclusion have been modified aptly.
The manuscript is now modified as per your valuable suggestions. It stands improved as per expectations.

With season’s greetings and kind regards,

S. K. Garg