



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_23270
Title of the Manuscript:	A chito-specific, adenine binding agglutinin from Benincasa hispida shows high structural and functional stability
Type of the Article	Original Research Articles

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		
<u>Minor</u> REVISION comments	The manuscript Ms_IJBCRR_23270 synthesise and characterize a novel chito specific lectin from <i>Benincasa hispida</i> fruit. This study reveales that the chito-specific lectin purified from <i>B.hispida</i> has novel structural and functional stability at higher temperature, in a broad pH range, and also in the presence of higher concentrations of chemical denaturants. The manuscript considers the following comments for the favour of publication. 1. The clarity of all figures need to improve. 2. The references should arrange in a fixed format. 3. Mention the factors responsible for the Binding affinity of <i>BhL</i>.	1. All images have been improved. Original files also provided. 2. References are rearranged in fixed format as suggested. 3. Included in the manuscript, highlighted in yellow.
<u>Optional/General</u> comments		