



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_12469
Title of the Manuscript:	Side effects of sublethal concentration of two Neonicotinoids; Thiamethoxam and Thiacloprid on the larval parasitoid, Bracon brevicornis (Hymenoptera: Braconidae)
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	One of the main inconvenient is the language. Certain parts of the manuscript are barely understandable. Other parts have grammatical mistakes, i.e., "Thaicloprid have high (or higher?) toxic effects than..." I have no clear the exposure of the larvae. When it is stated the treatment on five days, does it mean a daily exposure, or does it mean a single exposure on day 5? American Journal of Experimental Agriculture "is multidisciplinary journal in the field of agriculture and biology" and therefore has a wide range of potential readers. The manuscript is written for entomologists. It would be desirable of authors make an effort for better explanation of specific concepts of this discipline in order to facilitate the understanding to non-specialist readers. The text describing Tables is a mere repetition of the figures contained on it.	Thiacloprid have higher toxic effects than Thiamethoxam ... (line 176) it means a single exposure on day 5 of parasitism, not before In the introduction, we indicate the objectives for crop production of many crops like cotton We summarized numbers in the text
Minor REVISION comments	How the pesticide dose of 1.5 ppm?	This is the sub-lethal dose of pesticide, 1.5 part



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	The use of abbreviations is flaw. Some of them are not defined., i.e., R.H. (relative humidity?). Others are defined after several uses, i.e., IPM (for integrated pest management).	per million. R.H. is relative humidity. We arranged IPM (for integrated pest management).
Optional/General comments	The authors use two commercial pesticide preparations with 24 and 25% purity. The composition of the rest of the preparations should be indicated (solvents, emulsifier, etc.).	Thiamethoxam (Actara 25%) and Thiacloprid (Calypso 24%) are commercial products and the rest of preparation is solvents