



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_41008
Title of the Manuscript:	Impact of pesticides application on epigeic invertebrate community in tomato cultivation
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Abstract: ➤ The experiment was composed ----- ➤ The orders that most ~~most~~ mostly discriminated dominated the areas -----. ➤ ---, the families Lycidae, Nitidulidae, Tenebrionidae and Cantharidae had important participation in the areas separation were the most dominant. ➤ --- reducing the Coleoptera family's richness. How did you know it reduced the family's richness? In comparison with what? Please complete the statement by adding in comparison to ----- ➤ ~~Coleoptera families that discriminated the most areas of study were more sensitive to the application of insecticides.~~ Remove this sentence CAUTION: Information on how the epigeic fauna differ in sites with and without insecticide application is missing in the abstract. Remember this was the major aim of the study, so it should be clearly stated in the abstract. Line 27-28: --- on soil surface and is very may be affected by changes in soil properties and ~~different crops and crop management practices~~ (Brito et al., 2016) Line 31-32: --- effect of soil management (i.e., conventional or no-tillage), ~~and not pesticides~~, on the composition of the epigeic fauna, with limited information on the effects of pesticides to these organisms. Line 34-36: However, the influence of the application of pesticides on tomato cultivation on epigeic fauna has ~~never been studied, making this study necessary.~~ Delete this statement Line 36: --- to study the epigeic fauna population in sites ---- Line 146-147: greater abundance of invertebrates, ~~as well as those belonging to the Coleoptera order~~ Do you mean coleopteran are not among the invertebrates? Line 176: In the last study. Why last study? What if you say "in another study"? Line 184: --- larves??? Check the spelling Line 219: The orders of epigeic fauna that contributed with the treatments separation were ---?????. Sure, it is not clear Line 226: ~~discriminating~~ dominating Line 228: present their larvae in the soil, due to the fact that they are parasites. Rephrase the statement as it is not clear Line 296: Another family of beetles that contributed with treatments separation was ---- What actually do you want to say? It is real not clear!	

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