



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_18819
Title of the Manuscript:	Variability of Wheat Grain Image and Content of Phenolic Compounds and Carotenoids under the Impact of Selected Novel Plant Protection Treatments
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.

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	Introduction. OK. Material and Methods. OK. Very complete writing. Results and Discussion. OK. Conclusion. OK. Improve the conclusion according to objective.	Conclusion was slightly reworded with a focus on stated aims.
Minor REVISION comments	Capitalize on the initial letters of "Materials and Methods" and "Results and Discussion". . 2.1 Field Experiments. Indicate the "variant 1" as the rest of the "variants". "variant A1 = control". Table 1. Plant protection in field experiment. Indicate the meaning of the acronym of the Table: "BBCH 31 and BBCH 55". Table 2. Dimensions and color of wheat kernels. Indicate the meaning of the acronym of the Table: Hs, Ss, Is.	Capital letters were applied. Authors found also other subsections (3.1 and 3.2), which required the same correction. Sentence: "The unprotected plants were control (variant A1)." was added as suggested indication. The asterisk under the table 1 was added, which gives acronym meaning. The exact descriptions of phases 31 and 55 were given in the text before. The "Abbreviations" under the table 2 were completed with meaning of acronyms. Designation from the table was also used in the text. Authors found also a typo in the word "length" on the title page of the manuscript, which was corrected as well.



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<u>Optional/General</u> comments	<i>This paper reports many interesting observations on the variability of wheat kernel size and color as well as the content of selected phytochemicals in wheat grain under the impact of selected biological and fungicide crop protection agents.</i> <i>Some corrections should be done on the content and form before its publication.</i>	
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