

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_86954
Title of the Manuscript:	Correlation and path analysis in Sesame (Sesamum indicum L.) genotypes
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: (<https://www.journalijpss.com/index.php/IJPSS/editorial-policy>)

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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	<p>The research document "Correlation and path analysis in Sesame (<i>Sesamum indicum</i> L.) genotypes." is a fascinating and useful study. Readers of the Journal, as well as other researchers working on this crop around the world, may be interested in this article. Following the minor revisions, this work should be published:</p> <ol style="list-style-type: none"> 1. Add DOI. Numbers in the all possible references. 2. Add the related recent references in the manuscript. 3. Add the all abbreviations in detail after keywords. 4. For all references, stick to the journal's format. 5. Botanical name should be italic in the following references. <p>Fazal A, Mustafa HS, Hasan E, Anwar M, Tahir MH, Sadaqat HA. Interrelationship and path coefficient analysis among yield and yield related traits in sesame (<i>Sesamum indicum</i> L.). Nature and Sci. 2015;13(5):27-32. Gangadhara K, Prakash JC, Badiger B, Shadakshari TV, Yathish KR, Rajesh AM. Genetic divergence, genetic advance and heritability in sesame (<i>Sesamum indicum</i> L.). Bioinfolet-A Quarterly Journal of Life Sciences. 2012;9(4):457-62. Kumar S, Gupta RR, Chandra R, Gupta GR. Selection parameters for high yield and oil content in sesame (<i>Sesamum indicum</i> L.). Current Advances in Agricultural Sciences (An International Journal). 2012;4(2):156-8. Lule D, Tesfaye K, Fetene M, De Villiers S. Inheritance and association of quantitative traits in finger millet (<i>Eleusine coracana</i> Subsp. <i>Coracana</i>) landraces collected from eastern and south eastern Africa. International journal of genetics. 2012;2(2):12-21. Shekhawat RS, Rajput SS, Meena SK, Singh B. Variation and character association in seed yield and related traits in sesame (<i>Sesamum indicum</i> Linn.). Indian Research Journal of Genetics and Biotechnology. 2013 Aug 25;5(3):186-93. Vanishree RL, Diwan JR, Ravi MV. Study on character association and contribution of yield related traits to seed yield in segregating generation (F4 Families) of Sesame (<i>Sesamum indicum</i> L.). Electronic Journal of Plant Breeding. 2011 Dec 31;2(4):559-62.</p>	
Minor REVISION comments	<ol style="list-style-type: none"> 1. Add DOI. Numbers in the all possible references. 2. Add the related recent references in the manuscript. 3. Add the all abbreviations in detail after keywords. 4. For all references, stick to the journal's format. 5. Botanical name should be italic in the following references. <p>Fazal A, Mustafa HS, Hasan E, Anwar M, Tahir MH, Sadaqat HA. Interrelationship and path coefficient analysis among yield and yield related traits in sesame (<i>Sesamum indicum</i> L.). Nature and Sci. 2015;13(5):27-32. Gangadhara K, Prakash JC, Badiger B, Shadakshari TV, Yathish KR, Rajesh AM. Genetic divergence, genetic advance and heritability in sesame (<i>Sesamum indicum</i> L.). Bioinfolet-A Quarterly Journal of Life Sciences. 2012;9(4):457-62. Kumar S, Gupta RR, Chandra R, Gupta GR. Selection parameters for high yield and oil content in sesame (<i>Sesamum indicum</i> L.). Current Advances in Agricultural Sciences (An International Journal). 2012;4(2):156-8. Lule D, Tesfaye K, Fetene M, De Villiers S. Inheritance and association of quantitative traits in finger millet (<i>Eleusine coracana</i> Subsp. <i>Coracana</i>) landraces collected from eastern and south eastern Africa. International journal of genetics. 2012;2(2):12-21. Shekhawat RS, Rajput SS, Meena SK, Singh B. Variation and character association in seed yield and related traits in sesame (<i>Sesamum indicum</i> Linn.). Indian Research Journal of Genetics and Biotechnology. 2013 Aug 25;5(3):186-93. Vanishree RL, Diwan JR, Ravi MV. Study on character association and contribution of yield related traits to</p>	

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<u>Optional/General</u> comments	For all references, stick to the journal's format.	

PART 2:

	<u>Reviewer's comment</u>	<u>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>
<u>Are there ethical issues in this manuscript?</u>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

Reviewer Details:

<u>Name:</u>	<u>R.K. Lal</u>
<u>Department, University & Country</u>	<u>CSIR-CIMAP, India</u>