

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_114554
Title of the Manuscript:	Genetic Divergence of Ashwagandha (<i>Withania somnifera</i> (L.) Dunal)
Type of the Article	

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>YES</p> <p>YES</p> <p>Abstract is not comprehensive enough. Author(s) should restructure the abstract to carry; aim of the study, significance of the study, methodology, results and conclusion.</p> <p>I think table 2 – 5 should be placed under results and discussion section.</p> <p>YES</p> <p>They are sufficient; though few are obsolete and should be replaced with more recent ones</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>YES</p>	
<p>Optional/General comments</p>	<p>Author(s) should effect the corrections before the manuscript is accepted for publication.</p> <p>Strengths:</p> <ul style="list-style-type: none"> - The study offers a thorough examination of genetic divergence in ashwagandha, a plant with major therapeutic value. - The genetic divergence study process is solid and well-explained. - The results provide important new information about the genetic diversity and population structure of <i>Withania somnifera</i>, information that is essential for breeding and conservation efforts involving the species. <p>Suggestions for Improvement:</p> <ul style="list-style-type: none"> - Clarification is needed regarding the sampling strategy and geographic distribution of the studied populations. Providing more details on the sampling. - While the results indicate significant genetic divergence, additional analyses or discussion on the implications of this divergence for breeding strategies or conservation efforts would enrich the manuscript. - The discussion section could be expanded to include comparisons with previous studies on genetic diversity in <i>Ashwagandha</i> or related species, providing a broader context for the findings. 	

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	<p>Minor Corrections:</p> <ul style="list-style-type: none">- Please ensure consistency in terminology and formatting throughout the manuscript.- The abstract is not comprehensive enough. I suggest it should be restructured to include the aim of the study, study area, methodology, results and conclusion of the findings.- Table 1 should be taken to the materials and methods section while tables 2-5 should be taken to the results and discussion section. <p>Overall, I believe this manuscript has the potential to make a valuable contribution to the field of plant genetics and biodiversity conservation. Addressing the above-mentioned points would strengthen the manuscript and enhance its impact. I commend the authors for their work and recommend its publication in your journal after revisions.</p> <p>Thank you for considering my feedback. Please do not hesitate to contact me if you require further clarification or assistance.</p>	
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PART 2:

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

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