

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_86258
Title of the Manuscript:	Genetic divergence analysis of dahlia (Dahlia variabilis 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.journalipss.com/index.php/IJPSS/editorial-policy>)

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)
<u>Compulsory</u> REVISION comments	What is the ultimate goal of this study? Color variation, flower size, length of stalk, ? What are the components of commercial cultivars? Please state the importance of variation components of the flower in commercial varieties. What are the most valuable characters of the flower to be improved? How is this study help the breeder to improve the flower genetically?	Noted
<u>Minor</u> REVISION comments	Please explore the genetic background of dahlia, ploidy levels, basic numbers of chromosomes, the existing genetic variability of the species. Why do you need this study? Is there any previous studies of the species?	Revised
<u>Optional/General</u> comments	Please add some new literature	Noted

PART 2:

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