



**SDI Review Form 1.6**

Journal Name:	<a href="#">Advances in Research</a>
Manuscript Number:	<b>Ms_AIR_32041</b>
Title of the Manuscript:	<b>In silico identification of genes for combined drought and salinity stress in rice (<i>Oryza sativa</i> L.)</b>
Type of the 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)
<b>Compulsory</b> REVISION comments	<p><b>Line 26.</b> Keywords must be; In silico, Rice, <i>Oryza sativa</i> L., Salinity Stress, Drought Stress</p> <p><b>Line 50.</b> What is the "viz." Please check it.</p> <p><b>Line 59.</b> Please explain the material. The procedures of the samples are missing. How were you collected the samples.</p> <p><b>Line 176.</b> Please add the text below.</p> <p>"The researches show that the effects of salinity stress are similar to the effects of drought stress. The drought increasing day by day and the thirstiness as a result of this make their destructive effects felt in green fields as it is in all parts of our lives. Determination of the drought tolerant plants is very important. For this, there are very much studies about drought or salinity stress in different areas such as landscape, forest and agriculture (33-37)</p> <p>33. Sevik H, Cetin M. 2015. Effects of Water Stress on Seed Germination for Select Landscape Plants. Pol.J.Environ.Stud., 24(2);689-693</p> <p>34. Topacoglu O, Sevik H, Akkuzu E. 2016. Effects of Water Stress on Germination of Pinus nigra Arnold. Seeds. Pak. J. Bot. 48(2); 447-453</p> <p>35. Sevik H, Erturk N. 2015.Effects of Drought Stress on Germination in Fourteen Provenances of Pinus brutia Ten. Seeds in Turkey. Turkish Journal of Agriculture - Food Science and Technology. 3(5);294-299</p> <p>36. Yigit, N., Sevik, H., Cetin, M., Kaya, N. 2016. Determination of the Effect of Drought Stress on the</p>	<p>The keywords were changed as per suggestion. The world viz, edited</p> <p>The procedure for sample collection was clearly mentioned</p> <p><b>Line 176:</b> As the statement belongs to forest and landscape trees. The study is based on rice crop the lines were not added for quality parameters.</p>



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	Seed Germination in Some Plant Species, Water Stress in Plants, ISBN:978-953-51-2621-8 37. Sevik, H., Karaca, U. 2016. Determining the Resistances of Some Plant Species to Frost Stress through Ion Leakage Method. Fresenius Environmental Bulletin, 25(8), 2745-2750.	
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments		