



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	<u>American Journal of Experimental Agriculture</u>
Manuscript Number:	2014_AJEA_11495
Title of the Manuscript:	Sustainable Production of Groundnut (<i>Arachis hypogaea</i> L.) through Screening and Selection of Soil Salinity-Tolerant Genotypes

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
I have one major comment and a few minor comments on the revised manuscript. Major comment: In the Results section, comments on the data presented in Tables 2 to 5 are missing. A brief description of the data shown in Tables 2 to 5 has to be added to Results. Minor comments: In Introduction, reference [1] should be up-dated (more recent FAO data should be cited). Introduction Page 2, line 1: The sentence has to be rephrased as follows: „In arid and semi-arid regions of the world, yield relies largely on irrigation practices for crop production.“ Page 2, line 12: Remove extra „for“ before the word „suitable“, i.e., „This selection will alleviate salinity stress and bring about more areas suitable for groundnut cultivation.“ Results, Page 3, line 4 in Results section: Insert an indefinite article „an“ before the word „increase“, i.e., „an increase in salinity“ Page 3, line 6 in Results section: Insert an indefinite article „an“ before the words „increasing salinity“, i.e., „with an increasing salinity“ Discussion Page 10, line 10: Insert an indefinite article „an“ before the words „imbibition of seed“, i.e., „an imbibition of seed as soon as....“ Page 10, line 18: Insert an indefinite article „a“ before the words „reduced photosynthesis“, i.e., „a reduced photosynthesis“ Page 10, line 24: Remove a comma after the word „that“, i.e., write „It was reported that the significant decrease of yield components...“ References: Remove a reference numbered [23] Singh et al., since it is not cited in the text	The description of the data in tables 2 to 5 has been included. A more recent FAO reference has been cited (FAO ,2012). This has led to the adjustment of the introduction part and references (see as highlighted yellow) This has been corrected as specified. This has been corrected as specified. This has been corrected as specified. This has been corrected as specified. This has been corrected as specified. This has been corrected as specified. The reference has been cited in the text (now reference number 11). It was not deleted because one of the reviewers observed that enough references relating to previous research on salinity and other groundnut genotypes have to be included. This resulted in the readjustment of the references, and many could no longer retain their former numbers.