



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2015_AJEA_16332
Title of the Manuscript:	SCREENING FOR STEM RUST(<i>Puccinia graminis</i> f.sp tritici, Eriks. and E. Henn.) RESISTANCE IN MUTANT BARLEY (<i>Hordeum vulgare</i> L.) LINES
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:

(<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)
Compulsory REVISION comments	Write the label of ug99 race of Ugana uniformly either ug99 or Ug99. References have to be formatted uniformly!	I have made the suggested changes I have made the suggested changes
Minor REVISION comments	Control spacing throughout of text! Some of them listed in following: row 13 - field. A thousand plants → field. Thousand plants row 14 - population and two ears harvested and divided into two corresponding groups → population, and two ears were harvested of each plant that were subsequently divided within two groups row 15 - while the corresponding group of → while the other group of row 16 - as M2.Each ear → as M2. Each ear row 20 - parent,Nguzo → parent, Nguzo row 24 - → Keywords: row 33 - grain losses [3].in the cuurent → grain losses [3]. In the current row 37 - countries.[4]The → countries[4]. The row 50 - 2007, [10].The → 2007 [10]. The row 59 - storage [11] → storage [11]. row 73 - establishment. A thousand plants → establishment. Thousand plants row 117 - crops [15] Mutation → crops [15]. Mutation	I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes I have made the suggested changes



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	row 118 - phenomena [16][17. In → phenomena [16, 17]. In row 121 - molecular basis i.e. change → molecular basis, i.e., change row 150 - evolution 17; 499-510 → evolution , 17: 499-51	I have made the suggested changes I have made the suggested changes I have made the suggested changes
<u>Optional/General</u> comments	The theme of the paper fits to the scope of journals. The experimental is well written. Discussion is clear, and conclusions are correct.	Mutation breeding has the potential in improving lines, varieties and even cultivars to combat biotic and abiotic stress.