



**SDI Review Form 1.6**

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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Journal Name:            | <a href="#">Current Journal of Applied Science and Technology</a>                                                             |
| Manuscript Number:       | <b>Ms_CJAST_35186</b>                                                                                                         |
| Title of the Manuscript: | <b>EVALUATION OF CHARACTER ASSOCIATION IN BARLEY (<i>Hordeum vulgare</i> L.) GENOTYPES FOR YIELD AND YIELD RELATED TRAITS</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><u>Compulsory</u></b> REVISION comments | <b>Materials and Methods.</b> It would be useful to describe the weather conditions such as rainfall amount and distribution during the agricultural cycle used (rabi season, 2014-2015) at the location where experiments were carried out. Such information might help to explain results (for example the negative correlation between grain yield and days to maturity might support the phenomenon of drought escape of early genotypes as the underlying cause of such association). |                                                                                                                                                                               |
| <b><u>Minor</u></b> REVISION comments      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                               |
| <b><u>Optional/General</u></b> comments    | Well-written manuscript                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                               |

**Reviewer Details:**

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| Name:                            | <b>Amalio Santacruz-Varela</b>                               |
| Department, University & Country | <b>Program of Genetics, Colegio de Postgraduados, Mexico</b> |