



**SDI Review Form 1.6**

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| Journal Name:            | <a href="#">Microbiology Research Journal International</a>                                                                                     |
| Manuscript Number:       | Ms_MRJI_36404                                                                                                                                   |
| Title of the Manuscript: | Profiling Rhizosphere Microbes on the root of Maize (Zea mays) planted in an Alfisol for Selection as Plant Growth Promoting Rhizosphere (PGPR) |
| 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**

|                                     | <b>Reviewer's comment</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Author's comment</b> (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 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                      |
| <b>Minor</b> REVISION comments      | <p>The statement of 'as a result... or according to the result of ..... must be added to Abstract section.</p> <p>Conclusion part should be written seperately, after the Results and Discussion part. It must be written more detailed.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                      |
| <b>Optional/General</b> comments    | <p>The objective of the study is to isolate and characterize some PGPR from the 108 rhizoplane and rhizosphere soil of maize plant root and screen them for phytohormone 109 production. The research paper is original and highly working product. It can be acceptable for publication after minor revision. We will be happy if our studies related with PGPR is added to this manuscript as reference:</p> <p>Aydın, A., Yıldırım, E., Karaman, M.R., Turan, M., Demirtaş, A., Şahin, F., Güneş, A., Esringü, A., Dizman, M., Tutar, A. 2012. Effect of Humic acid, PGPR and Chemical Fertilizer on the Chemical Properties of Varied Soils. Journal of Science, Sakarya University, 14(1): 309-316.</p> <p>Güllüce, M., Agar, G., Şahin, F., Turan, M., Güneş, A., Demirtaş,, A., Esringü, A., Karaman, M.R., Tutar, A., Dizman, M. 2012. Effect of Humic acid and PGPR on the Chemical Yield and Yield Parameters of Radish Crop. Journal of Science, Sakarya University, 14(1): 309-316.</p> |                                                                                                                                                                                      |

**Reviewer Details:**

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|----------------------------------|--------------------------------------------------------------------------------|
| Name:                            | <b>Mehmet Rüştü Karaman</b>                                                    |
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