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| Journal Name: | [**Journal of Scientific Research and Reports**](https://journaljsrr.com/index.php/JSRR) |
| Manuscript Number: | **Ms\_JSRR\_141007** |
| Title of the Manuscript: | **Impact of Genotype and Phosphorus Fertilization on the Occurrence of Phosphorus Solubilizers at Different Developmental Stages of Wheat** |
| Type of the Article |  |

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| **PART 1: Comments** | | |
|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | Surprisingly, only one bacterial genus appeared to be a P solubilizer | Sir, we obtained 21 phosphate solubilizers in the study. Out of these 21, 3 exhibited appreciable phosphate solubilizing ability.  Importance of the work is highlighted in the introduction and conclusions as well, please. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes | N/A |
| **Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.** | Yes | N/A |
| **Is the manuscript scientifically, correct? Please write here.** | Yes | N/A |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Enough | N/A |
| **Is the language/English quality of the article suitable for scholarly communications?** | Enough | N/A |
| **Optional/General** comments | Explain why the P requirement occurs in the first few days. et al. by et al. (italics)  Gram-positive and Gram-negative, by Gram positive and Gram negative  It is surprising that only one bacterial genus appeared to be a P solubilizer. | Phosphate is a macronutrient required for growth and development of plants. So greater P solubilization is exhibited in first few days.  Gram reaction of the isolates is given in Supplementary table 1. |

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| **PART 2:** | | |
|  | **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* | N/A |