

Review of: "Uptake of ^{15}N -urea and phosphates in *Triticum aestivum* with *Pseudomonas putida* and *Rhizophagus irregularis* endophytes of calcareous soil weeds"

Beatrice Farda¹

¹ University of Aquila

Potential competing interests: No potential competing interests to declare.

Dear authors, I think the manuscript is very interesting and has a great potential to investigate the uptake of nitrogen and phosphorus from alkaline soils. Furthermore, the methodologies used are valid and appropriate. However, to make some concepts clearer, I recommend carefully reviewing English (both in syntax and lexicon). I have also two question about the methodology used in the isolation of endophytes and their inoculation:

1. Why do you chose to do serial dilution until 10^{-18} ? I think it is better explain that.
2. Why do you use an inoculum at approximately 10^4 of CFU/mL? Explain that.

In general, I found a good exposition and discussion of the results. A suggestion is to increase also the conclusion part underlining the potential of this work also describing the probable future perspectives.