

## Review of: "Spatial Analysis of Soil Fertility Using Geostatistical Techniques And Artificial Neural Networks"

## Rahim Mahmoudvand<sup>1</sup>

1 Bu Ali Sina University

Potential competing interests: No potential competing interests to declare.

The paper has been written very thoughtfully. I really enjoyed reading it. I have identified some minor issues that the authors may wish to consider:

- 1. The notations x\_i and x\_{i+h} under formula 1 must be clearly defined.
- 2. I suggest adding the formulas used for computing the indices ME, MES, RMS, RMSS, ASE, and CL.
- 3. It is advisable to use the same number of digits for all cells in Tables 1 and 2.
- 4. I believe the column name "C+C\_{01}" in Table 2 needs to be fixed.
- 5. Figure 4 indicates that the variability will increase by h, and it might be worth considering this property in model fitting.
- 6. The RMSE in Table 3 is not defined.

Qeios ID: L7KIAH · https://doi.org/10.32388/L7KIAH