**Interactive comment on** “Evaluation of soil salinity amelioration technologies in Timpaki, Crete: a participatory approach” *by* I. S. Panagea et al.

**Anonymous Referee #2**

Received and published: 27 November 2015

General Comments

This paper, in my opinion, is very interesting for the audience of Solid Earth. It looks like a draft more than a finished paper. Structural changes must be done before being published.

Title

I suggest this title: ‘The application of three promising technologies for soil salinity amelioration in Timpaki (Crete). A Participatory approach’

Abstract

The abstract is very general and vague, looks like an introduction more than an abstract. In my opinion, the authors could rewrite this section and include the main results and conclusions of the manuscript in the abstract.

Introduction

The introduction section in my opinion is not focus in the problem considered in this research. This section should be restructured and organized from generalities to detailed questions. It is necessary to reference properly this section to improve the quality of this paper.

Methodology

The main problem, in my opinion with this section, is that there is not statistical treatments of data in this research. This is an essential analysis tool for a scientific data processing. It is necessary to reinterpret the results based on statistics.

Results

The results are too much subdivided, they are very difficult to follow for a reader. Results should be grouped in one section and describe clearly the main results.

Discussion

The discussion section is very poor, in my opinion this is the most important part of a research paper. The introduction must be completely rewritten and well reference in order to improve the quality of the manuscripts.

Conclusions

These are not suited conclusions, it is just another abstract.

There are many specifics comments that could be done about this manuscript but I think this has no sense before the authors deeply changed the structure of the manuscript. I would like to review again the manuscript after being rewritten.

Interactive comment on Solid Earth Discuss., 7, 2775, 2015.