

# Review of: "A Study for Estimation of Greenhouse Gas Emissions of Cotton in Central Greece"

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**Potential competing interests:** No potential competing interests to declare.

Your paper "A Study for Estimation of Greenhouse Gas Emissions of Cotton in Central Greece" addresses an important issue regarding greenhouse gas emissions in cotton production. However, there are several areas where your paper can be improved:

Revise your abstract to include the main findings, objectives, and potential implications of the study.

Make your introduction more concise and better structured. Clearly state the problem, the significance of the study, and the objectives. Also, it would be helpful to provide a brief overview of the methodology.

The objectives of the study are not explicitly stated in the introduction. what your study aims to achieve.

In methodology please explain how the Cool Farm Tool was used.

The results should be more structured. Create clear subsections to discuss emissions data for different years and regions separately.

Your discussion section needs to be better integrated with your results. For each major finding, provide a discussion of its implications, potential causes, and how it relates to the objectives of the study.

you have briefly touched on the potential policy implications with statements like "Precision Agriculture has the potential to reduce GHG emissions." However, it would be a huge benefit to discuss in more detail how your study's findings can inform policy and agricultural practices.

Please use consistent formatting throughout the paper. For instance, use either "kg CO<sub>2</sub>e ha<sup>-1</sup>" or "kg CO<sub>2</sub>e t<sup>-1</sup> yield."

I suggest you have an editor/coworker read and correct your paper for clarity, grammar, and punctuation.