



SDI EDITORIAL COMMENTS FORM

EDITORIAL COMMENT'S on revised paper (if any)	Authors' response to editor's comments
<ol style="list-style-type: none"> 1. The abstract needs improvements as suggested in the manuscript, 2. Figures need to appear where it is first mentioned, 3. Axes of graphs lack titles and hence less descriptive <ul style="list-style-type: none"> • Attachment 	<p>To see comments below.</p>

Points presented by Reviewer 3: file <Comment_Editor_1_ACRI_109793_v1_A.docx>

1. This is an original research article with supporting data. Adding some few data in the abstract gives the article weight.
[The abstract was reviewed and corrected based on Reviewer 3's suggestions.](#)
2. You could have mentioned the observations here instead the way it is makes not clear
[The abstract was reviewed and corrected based on Reviewer 3's suggestions.](#)
3. What is implications of these findings with respect to the study?
[The abstract was reviewed and corrected based on Reviewer 3's suggestions.](#)
4. This statement is a spoken fact not a scientific fact. Adding the implications of your finding and then rephrasing this last sentence makes your abstract strong
[The abstract was reviewed and corrected based on Reviewer 3's suggestions.](#)
5. References needed
[A review of the paragraphs was carried out, and new or previously cited references were included, following the recommendation of Reviewer 3.](#)
6. Add references
[References were added following the recommendation of Reviewer 3.](#)
7. Citations in this paragraph are group, but the fact the content needs distribution of these references to be specific to a particular fact
[The last paragraph of the Introduction was revised and modified according to Reviewer 3's suggestions. References were added throughout the text.](#)
8. Citation style of grouping references without partial distribution to a specific content is not realistic approach
[The description of the study area and the climate classification of the region are already well known and cited in scientific manuscripts. Therefore, it was decided to remove most of the references cited here.](#)
9. Grouping citation while specific context can have a specific reference is not health
[The references cited in this paragraph were removed, following the comments of Reviewer 3.](#)
10. The methodology is missing the aspect of quality control, i.e. how the obtained model results are validated
[The methodology followed the technical procedures applied in the national and international climate studies agencies mentioned \(e.g., SGB/CPRM; ANA; IBGE; INPE/CPTEC; BDMEP/INMET; DNIT e Weather Spark\)](#)
11. This is a proper citation approach
[See answer to item 10.](#)
12. Such as..?
[Phrase modified or removed.](#)
13. Why this method was chosen? Justify the criteria for selection
[Sentence corrected according to the Reviewer 3's suggestion.](#)
14. Abnormal spacing
[Adjusted.](#)
15. '...to equal the mean..' not clear
[Sentence corrected or modified according to Reviewer 3's observations.](#)
16. What technique was it?
[Sentence corrected or modified according to Reviewer 3's observations.](#)
17. Align equations to have attractive look
[Adjusted.](#)
18. Separate equations 3 and 4 to be in different lines
[Adjusted.](#)
19. Basically, figure need to appear next to where it is mentioned, not this far. Again figures and tables are normally placed within the text not at the end of paragraph
[All figures and tables were placed next to their respective citations, taking into account the optimization of text size and better use of the page. However, the final position of figures and tables must be defined after layout, and it is up to the editor to consider the best condition for the file size and number of pages.](#)
20. Write in a long for like others
[Adjusted.](#)
21. Write in a long form
[Adjusted.](#)
22. Long term
[Adjusted.](#)



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23. Both graphs/charts are missing axis labels, ADD THEM
Adjusted.
24. Not a recommended to cluster references in this fashion
The references cited refer to studies of historical series and the question of the trend of increasing rainfall (period or intensity) in recent years or decades.
25. Remove full stop at each end of the title
All full stops at the end of each figure or table title have been removed.
26. Write the long term somewhere
Adjusted.
27. Insert the figure next after this sentence
See comment presented in item 19.
28. Space is needed
Adjusted.
29. Nothing to compare with so as a reference can be added?
References were included according to Reviewer 3's suggestions.
30. Find similar or contrasting study to compare these findings
The great highlight of this study is precisely the scope of the climate analysis, incorporating all subareas of the Northern Region of Brazil, that is, 92% of the Brazilian Amazon. Therefore, the observations cited in the paragraph have no similarity or contrast with other studies for comparison.
31. A very nice sentence to be used in the abstract
Accept Reviewer 3's suggestion.
32. If this is for Master level its ok, but for a PhD need more references
At the end of the review, new references were added to the text, and older references were replaced by more recent research.
33. Avoid et al in the bibliography
Adjusted.