Review of: "Precipitation and Temperature Trends over the Lake Tana Basin, Ethiopia"

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1. Fig 2, in section data cleaning, replace 'rends' with 'trends'

2. Page 5, second line of the second paragraph, I think it is supposed to be precipitation in place of perception.

3. Page 6, in section 4 while highlighting the research outcomes the authors are suggested to specify the complete result details.

For example, here the last paragraph mentions "Birara et al. (2018) analyzed the trends and variability of rainfall and temperature in the Tana basin, using the Mann Kendall test and Sen's slope estimators. The results indicated that the amount of annual rainfall was decreasing in the majority of the stations. For example, at Enjibara and Wegera the magnitudes have decreased by -5.92 and -9.74 mm/year, respectively. However, a positive trend with a magnitude of 1.18 mm/year was observed at the Addis Zemen stations."

As a reader, I feel that it is necessary to know about the time span (years) and data sources (modeling/reanalysis/observation) so that a final conclusion is made. I see that the years are mentioned in table2, so please consider them in texts for comparison. I further recommend the authors to evaluate the changes in slopes for each decade. It would be interesting to observe which of the decades are having steeper increase or decrease in temperature/precipitation.

4. I also suggest the authors to investigate about possible atmospheric factors that are contributing to the evident changes in temperature and rainfall. Please write a brief discussion about the potential causes and connect them to other atmospheric factors (circulation, OLR, etc.) as well.

5. Page 8, in second paragraph of this page what are A2 and B2 scenarios? Please specify.

6. Page 9, second paragraph, replace 'minim' with 'minimum'.

7. Fig3, the estimated values of 'y' appear unclear in some panels, please modify them.