

Interactive comment on “Spatial distribution and trends of different precipitation variability indices based on daily data in Northern Chile between 1966 and 2015” by Oliver Meseguer-Ruiz et al.

Anonymous Referee #1

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The Authors addressed all the main issues of my review. A few final remarks:

- given the high % of missing data, you might flag stations with more than 50% of missing data with a different color or symbol in figure 1. - remove the decimals beyond the second in the legend figures 5-8. - did you compare your results with those of Sanguesa et al. (2018)? - add the reference to the paper of Cortesi et al. (2012) in the bibliography

Grammar revision:

- Page 1 line 15: replace the first "to" with "in" - Page 1 line 19: replace "caused" with "measured" - Page 1 line 19: remove 'determined' and add 'was determined' after

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'distribution' - Page 1 line 25 and 26: replace 'doing' with a more appropriate verb - Page 2 line 8: add 'in' after 'recorded' - Page 2 line 24: remove 'but' - Page 3 line 9: I don't understand very well the new sentence - Page 10 line 2: replace 'by mean' with 'by means'

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2018-371>, 2018.