

Interactive comment on “Comparison of CSES ionospheric RO data with COSMIC measurements” by Xiuying Wang et al.

Anonymous Referee #2

Received and published: 11 August 2019

The scientific quality of the manuscript is good. The results are clear and well discussed. Some minor revisions are needed. The use of measurements of ionospheric parameters as seismic precursors is still a debated issue. In any case the focal point of the article is the comparison between CSES and COSMIC RO data and from this point of view the article is convincing. The analysis of the data was carried out with a rigorous method in accordance with the ANGEOD standard. I suggest publication after minor revisions.

Line 30 The presismic character of observations from space is still under discussion. Please avoid over-stretched statements about precursors that are still supported by poor statistical confirmation.

Page 6 Line 7 Please review the style.

Page 6 Line 12 Please clarify the definition of the time at which CSES and COSMIC data are compared.

Page 9 Line 27 Change style.

In general, a revision of English is required.

Interactive comment on Ann. Geophys. Discuss., <https://doi.org/10.5194/angeo-2019-76>, 2019.

Printer-friendly version

Discussion paper

