

Interactive comment on “Associativity Analysis of SO₂ and NO₂ for Alberta Monitoring Data Using KZ Filtering and Hierarchical Clustering” by Joana Soares et al.

Anonymous Referee #2

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I feel like congratulating the authors for the nice piece of work that though being an application of a technique developed by others, it also includes an expansion of the latter with the use of alternative metrics and model calculations.

The application case is very well suited for testing this technique given the density of samplers in the region analyses, the two kinds of samplers, the large number of airsheds and operating networks.

In my view, the work fulfils the journal standards of scientific originality and relevant and is also well written. I see no objection to its publication in its current status.

C1

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2017-1126>, 2018.

C2