

Interactive comment on “In situ measurements of molecular iodine in the marine boundary layer: the link to macroalgae and the implications for O₃, IO, OIO and NO_x” by R.-J. Huang et al.

K. Seitz

katja.seitz@iup.uni-heidelberg.de

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First, I would like to apologize: It is true, Peters et al. only report OIO during nights/evenings. I actually was referring to the thesis of Hebestreit [2001], who claims OIO during two days under daylight conditions. However, since Peters et al. did a re-analysis of the same data using a different cross-section, it remains unclear and therefore is another example for the discrepancies of OIO measurements in the field. I totally agree, that field measurements can only be regarded as circumstantial evidence and the solution has to be found via lab and theoretical work.

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