

***Interactive comment on “Quasi 12 h inertia-gravity waves in the lower mesosphere observed by the PANSY radar at Syowa Station (39.6 °E, 69.0 °S)” by Ryosuke Shibuya et al.***

**Ryosuke Shibuya et al.**

shibuya@eps.s.u-tokyo.ac.jp

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The authors greatly appreciate the reviewer's critical reading of our manuscript and constructive comments. We have revised the manuscript as much as possible following the reviewer's comments. Our response to each comment is described in the attached pdf file.

Please also note the supplement to this comment:

<http://www.atmos-chem-phys-discuss.net/acp-2016-813/acp-2016-813-AC2-supplement.pdf>

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Interactive comment on Atmos. Chem. Phys. Discuss., doi:10.5194/acp-2016-813, 2016.

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