Interactive comment on “Changes in chemical composition of the middle atmosphere caused by sudden stratospheric warmings as seen by GOMOS/Envisat” by V. F. Sofieva et al.

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Dear Editor,

Dear Reviewers,

We thank you for your attention to our paper acp-2011-586 "Polar-night O3, NO2 and NO3 distributions during sudden stratospheric warmings in 2003-2008 as seen by GOMOS/Envisat". We greatly acknowledge comments and suggestions. We have revised the paper by taking into account the reviewers' comments.

Please find attached:
- The revised manuscript with the modifications marked by “tracked changes”
- The Supplement file.

As a corresponding author, I confirm that all co-authors concur with the submission in its revised form.

Yours sincerely,
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Please also note the supplement to this comment:
http://www.atmos-chem-phys-discuss.net/11/C12326/2011/acpd-11-C12326-2011-supplement.zip

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 23317, 2011.