

## ***Interactive comment on “Update of the SWIFT model for polar stratospheric ozone loss (SWIFT version 2)” by Ingo Wohltmann et al.***

**Ingo Wohltmann et al.**

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Dear reviewer,  
thank you for reviewing our paper and your comments.

### **Minor corrections**

- Page 1, line 3: There is already “often” in the sentence. “some climate models often use” makes no sense.
- Page 1, line 6: Done.
- Page 1, line 10: It is not clear what you want us to change here. That is just some words repeated from the sentence.

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- Page 1, line 11: What do you mean by “more or duplicating”? What do you want us to change here?
- Page 1, line 13: Done.
- Page 1, line 15–16: What do you mean by “bit consuming”? What do you want us to change here?
- Page 1, line 20: “of ATLAS” is correct. ATLAS contains other modules than the chemistry module.
- Page 1, line 25: Done.
- Page 2, line 15: Done.
- Page 2, line 23–26: I don’t see how to put that message into two sentences.
- Page 2, line 31: Done.
- Page 3, Table 1: Done.
- Page 5, line 3: Changed citation to the discussion paper.
- Page 5, line 3: Done.
- Page 5, line 17: Done.
- Page 7, line 10: Has been published as discussion paper in the meantime (see above).
- Page 8, line 15: What do you mean by “more important”? It is necessary to use these quantities in both hemispheres in the model formulation.
- Figure 17–18: Increased font size.