Interactive comment on “Update of the SWIFT model for polar stratospheric ozone loss (SWIFT version 2)” by 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.

• 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.