## Interactive comment on "Rapid convective outflow from the U.S. to the upper troposphere over the North Atlantic during the NASA INTEX-NA airborne campaign: flight 13 case study" by S. Y. Kim et al.

S. Y. Kim et al.

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Responding to Referee \#1

1. What type of linear correlation was used?

We used a standard linear correlation provided in the program "Sigma Plot" graphic software.
2. How many points were correlated?

region 1, 28 for region 2, 24 for region 3, 94 for outside, and 66 for the southeastern boundary layer (SBL).
3. The slopes could be given with their standard deviations?

We added the information as Table 3.
4. The title could be shortened as the number of the flight is uninteresting to the public. We deleted "flight 13 case study" in the title.
5. The first sentence of the abstract would read better if the word "study" was deleted. We removed it.

Interactive comment on Atmos. Chem. Phys. Discuss., 7, 17367, 2007.

