Interactive comment on “What can we learn from European continuous atmospheric CO$_2$ measurements to quantify regional fluxes – Part 2: Sensitivity of flux accuracy to inverse setup” by C. Carouge et al.

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I have gone over these two ms. and have some minor comments. My main concern/comment is that these two ms should be merged into one. The abstracts are essentially identical. Both abstracts use the main conclusion that fluxes can be recovered at scales of 1000 km and 10 days. Then, of course, the fluxes and errors respond to denser and denser data coverage. I suggest that these two ms. be merged into one communication.
Interactive comment on Atmos. Chem. Phys. Discuss., 8, 18621, 2008.