

## **Author's response for the article titled *Comparison of methods for resolving the contributions of local emissions to measured concentrations***

We thank the two anonymous reviewers for their comments. We have reviewed each reviewer's comments and edited our paper accordingly. Our point-by-point replies to these comments are listed in our submitted responses to each reviewer comment.

In addition to the edits made in response to reviewer comments, we also made minor changes throughout to fix typos, improve grammar, increase clarity, etc. We also updated fig. 9, though the discussion of this figure was largely unchanged.