

Interactive Comment on “Modelling the impact of megacities on local, regional and global tropospheric ozone and the deposition of nitrogen species” by Z. S. Stock et al.

We would like to thank both reviewers for their comments. We provide a response to comments and details of any changes to the manuscript below.

Anonymous Referee # 2

General Comments

We thank the reviewer for the very positive general comments.

A minor, technical correction:

*Fig. 8: It would be more accurate to write the label for the 25% perturbation line as: “(Pert.25%)*4”, and in the text (p.17692, line 5) to say: (25% increase - base) x 4.*

- Following the reviewer’s suggestion, we change the label for the 25% perturbation line in Figure 8 to be: (Pert.25%)*4. We do not alter p.17692, line 5 as the formula is correctly written as (25% increase x4) - base.