Respond to the editor:

1. In the site description, can you also provide the soil organic content (in %) under the ponds (or in surrounding soils if not available). This information is quite interesting to readers. If you did not measure it, I am pretty sure you can get it from other works in the same area?

The gravimetric content of soil organic carbon has been added.

2. Please correct the punctuation in the modified text of your revised ms «assuming a head space volume of about 0.5 ,l.» at line 525 (p. 7), and make sure abbreviation for litre in this journal is l and not L.

Corrected. unit convention of the journal allows all SI aberrations so that both \boldsymbol{l} and \boldsymbol{L} are possible.

3. I suggest that you acknowledge the reviewers in your acknowledgement section.

Done. This was not forgotten - we wanted to wait until the submission of final version.