



*Correction*

**Correction: Global analysis of carbon disulfide (CS<sub>2</sub>) using the 3-D chemistry transport model STOCHEM. *AIMS Environ Sci* 4: 484-501**

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We would like to submit the following corrections to our recently published paper [1] due to the wrong unit used and the fuzzy figures. The details are the following:

1. In the abstract, the annual average surface distribution of the atmospheric OCS has been corrected to up to 6 Gg/yr OCS formed in the regions with highest anthropogenic pollution.
2. In the last paragraph under section 3.2, the flux analysis using the STOCHEM-base model has been corrected to up to 6 Gg OCS /yr per grid box. The global anthropogenic emissions of CS<sub>2</sub> in the STOCHEM-ANTH model produces has been corrected to up to 25 Gg OCS /yr per grid box.
3. In figure 3 (A), 3(B), the units have been corrected to Gg/yr. The legends have been changed.
4. The figure 1(A), 1(B), 2(A), 2(B), 4(A) and 4(B) are all replaced by a clearer version.

These changes have no material impact on the conclusion of this paper. The manuscript will be updated. We apologize for any inconvenience caused to our readers.

**Reference**

1. Khan A, Razis B, Gillespie S, et al. (2017) Global analysis of carbon disulfide (CS<sub>2</sub>) using the 3-D chemistry transport model STOCHEM. *AIMS Environ Sci* 4: 484-501.

