



Corrigendum to

“A new mechanism for atmospheric mercury redox chemistry: implications for the global mercury budget” published in Atmos. Chem. Phys., 17, 6353–6371, 2017

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In the above-referenced article, the value of the coefficient α in Table 1 footnote j is incorrect. It should be $\alpha = 6.5 \times 10^{-2} \text{ m}^3 \text{ STP } \mu\text{g}^{-1}$, rather than $5.2 \times 10^{-2} \text{ m}^3 \text{ STP } \mu\text{g}^{-1}$. The coefficient was adjusted prior to submission of the article upon introduction of new oxidation rate coefficients from Jiao and Dibble (2017), but it was mistakenly not changed in the text.

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References

Jiao, Y. and Dibble, T. S.: First kinetic study of the atmospherically important reactions $\text{BrHgO} + \text{NO}_2$ and $\text{BrHgO} + \text{HOO}$, Phys. Chem. Chem. Phys., 19, 1826–1838, <https://doi.org/10.1039/c6cp06276h>, 2017.