Corrigendum to “High-resolution (0.05° × 0.05°) NO\textsubscript{x} emissions in the Yangtze River Delta inferred from OMI” published in Atmos. Chem. Phys., 19, 12835–12856, 2019

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In Appendix C, Eqs. (C1), (C3), and (C5) should read as follows:

\begin{align}
P(\text{HO}_x) & = k_1 C_{\text{OH}} C_{\text{NO}_2} + \alpha k_{2\text{eff}} \frac{k_1 C_{\text{NMVOC}} C_{\text{OH}}}{k_{2\text{eff}} C_{\text{NO}}} C_{\text{NO}} \\
& + 6k_{3\text{eff}} \left( \frac{k_1 C_{\text{NMVOC}} C_{\text{OH}}}{k_{2\text{eff}} C_{\text{NO}}} \right)^2, \quad \text{(C1)}
\end{align}

\begin{align}
\frac{a'}{\tau_c} C_{\text{NO}_2} + \frac{b'}{\tau_c} + c' \left( \frac{1}{\tau_c} C_{\text{NO}_2} \right)^2 & = 1, \quad \text{(C3)}
\end{align}

\begin{align}
-a' \left( rL + k C_{\text{NO}_2} \right) - b' \left( \frac{rL}{C_{\text{NO}_2}} + k \right) + c' \left( \frac{rL + k C_{\text{NO}_2}}{(C_{\text{NO}_2})^2} \right)^2 & = 1. \quad \text{(C5)}
\end{align}

None of the errors in any of these equations affected our results because our computational code used the correct equations.