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Addition/Correction

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Correction to "Theoretical and Kinetic Study of the Reactions of Ketones with $H\dot{O}_2$ Radicals. Part I: Abstraction Reaction Channels"

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For clarification we recommend that Tables 3 and 4 have the following format.

Table 3. Recommended Fit Parameters, *A*, *n*, and *E*, According to Hydrogen Atom Type and Position Relative to the Carbonyl Group of the Ketone, on a Per-Hydrogen Atom Basis in $cm^3\ mol^{-1}\ s^{-1}$, from 500 to 2000 K[a]

hydrogen atom type	*A*	*n*	*E*
primary, α'	3.52×10^{-3}	4.25	8120
secondary, α	2.54×10^{-2}	3.95	6458
tertiary, α	8.48×10^{-1}	3.53	5725
primary, β	7.29×10^{-5}	4.76	7330
secondary, β	5.75×10^{-4}	4.43	5719
tertiary, β	$5.69 \times 10^{+1}$	2.99	5550
primary, γ	1.48×10^{-1}	3.84	7952

[a] $k = A \times T^n \times \exp(-E/T)$.

Table 4. Total Rate Constants Fit Parameters, *A*, *n*, and *E*, in $cm^3\ mol^{-1}\ s^{-1}$ [a]

	A	*n*	*E*
DMK	3.97×10^{-3}	4.51	8372
EMK	2.16×10^{-4}	4.83	6461
nPMK	3.67×10^{-4}	4.80	6019
iPMK	1.06×10^{-7}	5.75	4664
iBMK	2.68×10^{-5}	5.04	4587

[a] $k = A \times T^n \times \exp(-E/T)$.

This has no implications on the discoveries and conclusions described in the manuscript.

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