

Table 2. Numerical results from global fitting of two-state motional-narrowing model to single-molecule probability distributions

Variable ¹	Substrate-free AK	AK + AMP – PNP/AMP
k_{open}	$120 \pm 40 \text{ s}^{-1}$	$160 \pm 40 \text{ s}^{-1}$
k_{close}	$220 \pm 70 \text{ s}^{-1}$	$440 \pm 110 \text{ s}^{-1}$
a	0.45 ± 0.02	0.42 ± 0.04
b	0.76 ± 0.01	0.73 ± 0.01
$\sigma_{0.15}$	0.24 ± 0.10	0.13 ± 0.02
$\sigma_{0.14}$	0.25 ± 0.03	0.14 ± 0.01
$\sigma_{0.13}$	0.25 ± 0.03	0.18 ± 0.01
$\sigma_{0.12}$	0.26 ± 0.03	0.20 ± 0.01
$\sigma_{0.11}$	0.28 ± 0.03	0.22 ± 0.01
$\sigma_{0.10}$	0.28 ± 0.02	0.23 ± 0.01
$\sigma_{0.09}$	0.27 ± 0.03	0.24 ± 0.01
$\sigma_{0.08}$	0.29 ± 0.04	0.25 ± 0.02
$\sigma_{0.07}$	0.29 ± 0.04	0.26 ± 0.02

¹ ?/Au: Please confirm “Variable” as an appropriate heading or provide another.