

# Correction to Mass Action at the Single-Molecule Level

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Page 14622. Table 1: The entries in the second row of Table 1 ( $k_{\text{on}}$ ) were incorrectly pasted. The corrected table is given below. The correction does not affect the conclusion of the original article.

**Table 1. Dissociation Constant ( $K_d$ ) and Rate Constants ( $k_{\text{on}}$  and  $k_{\text{off}}$ ) for DNA Hybridization in Dimples**

	bulk	$R_d$ (nm)			
		550	450	250	150
$K_d$ (nM)	$63 \pm 12$ , <sup>a</sup> $57 \pm 12$ <sup>b</sup>	$54 \pm 3$	$51 \pm 4$	$56 \pm 4$	$74 \pm 4$
$k_{\text{on}}$ ( $10^6 \text{ M}^{-1} \text{ s}^{-1}$ )		$1.27 \pm 0.04$	$1.18 \pm 0.07$	$1.09 \pm 0.09$	$0.77 \pm 0.07$
$k_{\text{off}}$ ( $10^{-2} \text{ s}^{-1}$ )		$6.88 \pm 0.06$	$5.96 \pm 0.07$	$6.15 \pm 0.08$	$5.70 \pm 0.11$

<sup>a</sup>Measured from the correlated occupancy on dimples with  $R_d = 250$  nm (Figure 3 and Section S3, Supporting Information). <sup>b</sup>Measured in a fluorimeter (Figure S8 and Section S4, Supporting Information).