

**TABLE 1** The mean parameter values together with their standard deviations are shown; notice that the diffusion constant reported for GFP is that of the one-parameter model

Protein	$D$ ( $\mu\text{m}^2 \text{s}^{-1}$ )	$k_1$ ( $\text{s}^{-1}$ )	$k_2$ ( $\text{s}^{-1}$ )
GFP	$41.6 \pm 13.6$	—	—
p53-GFP	$15.4 \pm 5.6$	$0.31 \pm 0.22$	$0.40 \pm 0.13$
R175H-GFP	$17.9 \pm 8.6$	$0.41 \pm 0.30$	$0.41 \pm 0.13$
R273H-GFP	$17.6 \pm 8.2$	$0.39 \pm 0.22$	$0.34 \pm 0.12$