

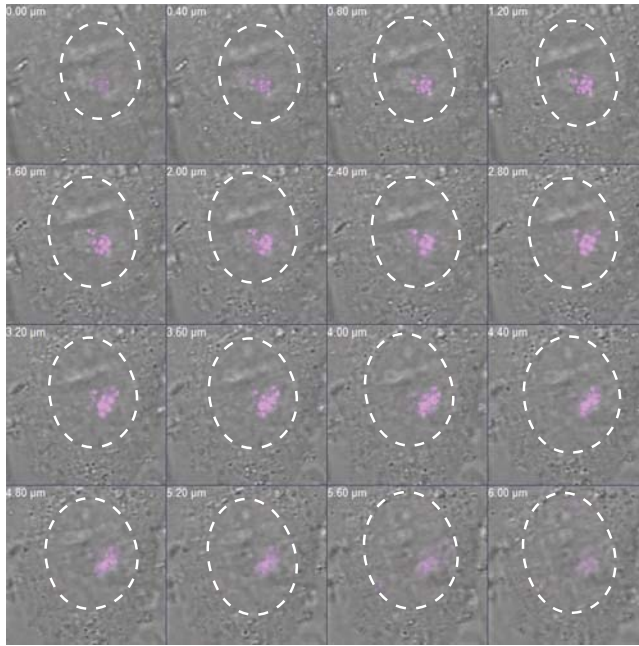
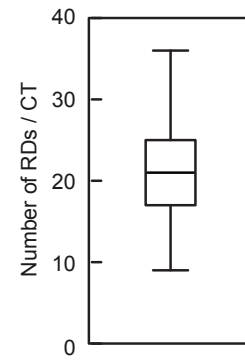
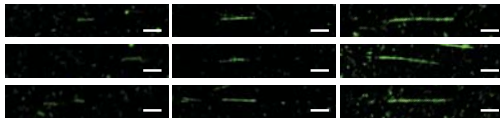
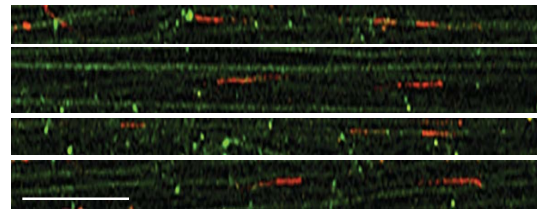
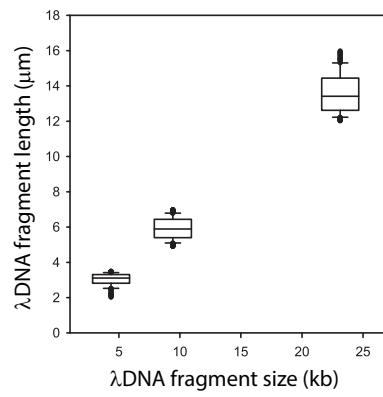
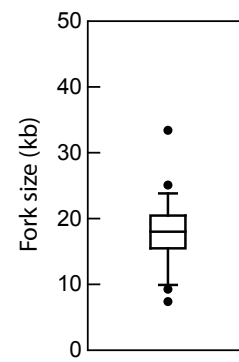
A**B****C****E****D****F**

Figure S1

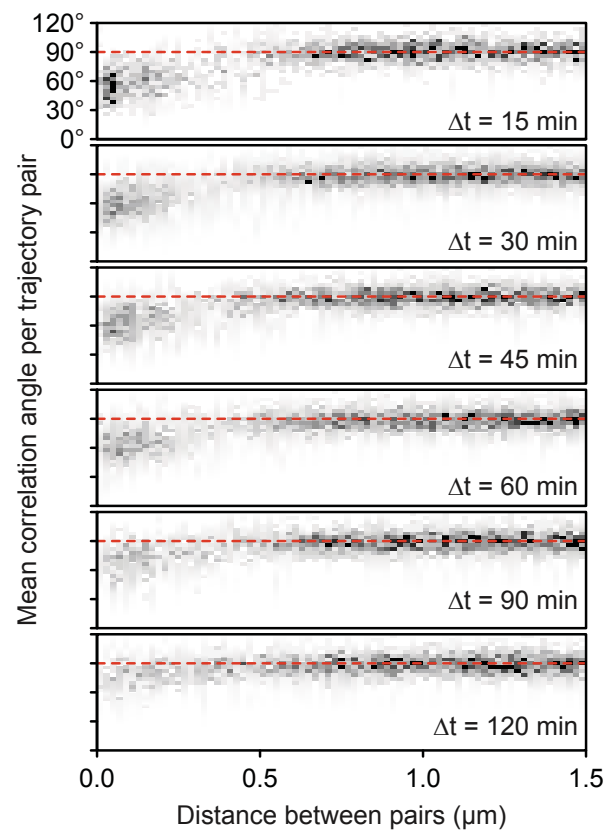


Figure S2

Fluorophore-dUTP 5-(3-aminoallyl)-derivative	Confocal	STORM	Confocal
	Single-color		Dual-color
ATTO532	++	++	++
Abberior CAGE 532	++	-	++
Abberior CAGE 552	++	+	++
Cy3	+++	+	+++
Cy3B	++	+	+++
CF568	+++	+	+++
TMR	+++	+	+++
ATTO565	+++	+	+++
ATTO633	+++	+++	+++
AlexaFluor 647	+	+++	+
DyLight677	+++	+	+++
AlexaFluor 680	-	++	-
CF 680	-	-	-

Table S1