





Supplementary Table 3. Melting temperatures of DNA/polyamide complexes.

DNA = 5'-CTATGGTTGAC-3'			
Polyamides	$T_m / ^\circ\text{C}$	$\Delta T_m / ^\circ\text{C}$	
—	46.7 (± 0.4)	—	
6R 	57.4 (± 0.4)	10.7	
7R 	55.1 (± 0.1)	8.4	
6S 	52.3 (± 0.2)	5.6	
7S 	55.4 (± 0.2)	8.7	

All values are derived from at least three melting temperature experiments, with standard deviations indicated in parentheses. ΔT_m values are given as $T_m(\text{DNA/polyamide}) - T_m(\text{DNA})$.