

**Table 2** Salt dependence of the persistence length of DNA

[NaCl] M	Hearst et al (87)	Frontali et al (93) <sup>a</sup>	Borochov et al (86)	Borochov et al (86)		Harrington (91)		
	$a$ ( $\epsilon = 0.072$ ) Å	$a$ ( $\epsilon = 0$ ) Å	$a$ ( $\epsilon = 0$ ) Å	$a$ (Å)	$\epsilon$	$a^b$ Å	$a^c$ Å	$\epsilon$
0.005	660	2100	910	530	0.200	1540	530	—
0.1	400	800	550	400	0.118	740	370	0.102
0.2	400	560	500	370	0.100	660	370	0.085
1.0	330	540	360	290	0.090	460	280	0.070

<sup>a</sup> Values interpolated from the available salt data.

<sup>b</sup> Values obtained using  $a = 660$  Å at 0.2 M salt as calibration.

<sup>c</sup> Values obtained using  $a = 370$  Å at 0.2 M salt as calibration (R. E. Harrington, personal communication).