

**Supplementary Table 8.** Preparation of standard serial dilutions.

Concentration /ng ml <sup>-1</sup>	2 µg µl <sup>-1</sup> lambda DNA / µl	1 x TE / µl
0	0	100
10	1	99
20	2	98
40	4	96
60	6	94
80	8	92
100	10	90
200	20	80