

**Supplementary Table 2.** Annealing of 5' and 3' linkers

<sup>a</sup> Temperature / °C	Time/min
95	5
83	5
71	5
59	5
47	5
35	5
11	hold

<sup>a</sup>Speed of temperature change should be approximately 0.1 °C/s.

Note: linker annealing conditions are from<sup>1</sup> and linker sequences are from <sup>2</sup>