

**Figure S5.** PCR amplification products correlate with input template DNA. A. Different ratios of unexpanded:expanded (1:1, 1:5, 1:10, 1:20) tract (genomic DNA) were used as a substrate for PCR; the total template DNA was constant at 5 µg. The amount of input template correlates with the PCR product output, although there is a small but significant bias toward the unexpanded tract. **B.** The relative amounts of expanded and unexpanded PCR product as a function of input template ratio is plotted. The error bars indicate the S.E.M. of three independent experiments.