Additional file 3

Summary of standard curve characteristics for all telomere and beta-actin qPCR assays. On each of five telomere and five beta-actin qPCR amplification plates, a standard curve was included in triplicate. For the telomere and beta-actin assays separately, the mean $\pm$ SE (first rows), as well as the range (second rows) are presented for the slope, y-intercept, coefficient of determination R^2, and PCR efficiency.

	Telomere	Beta-actin
Slope	-3.17 $\pm$ 0.024	-3.47 $\pm$ 0.085
	-3.24 – -3.098	-3.70 – -3.30
y-intercept	12.80 $\pm$ 0.019	24.16 $\pm$ 0.24
	12.73 – 12.84	23.68 – 24.93
R^2	0.998 $\pm$ 0.000316	0.992 $\pm$ 0.00261
	0.997 – 0.999	0.985 – 0.998
PCR efficiency	2.069 $\pm$ 0.012	1.95 $\pm$ 0.029
	2.034 – 2.10	1.87 – 2.010