

SUPPLEMENTARY TABLE S2. LIST OF PRIMERS USED IN QUANTITATIVE REAL-TIME POLYMERASE CHAIN REACTION

<i>Primer</i>	<i>Gene name</i>	<i>Forward primer (5' to 3')</i>	<i>Reverse primer (5' to 3')</i>	<i>Gene accession No.</i>	<i>Manufacturer</i>
TERT	Telomerase reverse transcriptase	AGTGGTGAACCT CCCTGTGG	CAACCGCAAGA CTGACAAGA	NM_053423	Eurofins MWG Operon
GAPDH	Glyceraldehyde-3-phosphate dehydrogenase	GGGTGTGAACCA CGAGAAAT	ACTGTGGTCAT GAGCCCTTC	NM_017008	Sigma
Tel	Telomere	GGTTTTTGAGGGT GAGGGTGAG GGTGAGGGTGAGGGT	TCCCGACTATC CCTATCC CTATCCCTATCC CTATCCCTA	Sequence from published article ^a	Eurofins MWG Operon
36B4	Acidic ribosomal phosphoprotein	ACTGGTCTAGGA CCCGAGAAG	TCAATGGTGCCT CTGGAGATT	Sequence from published article ^b	Eurofins MWG

^aCawthon RM. (2002). Telomere measurement by quantitative PCR. *Nucleic Acids Res* 30:e47.

^bO Callaghan NJ and M Fenech. (2011). A quantitative PCR method for measuring absolute telomere length. *Biol Proced Online*. 13:3.