

SUPPLEMENTARY TABLE

Supplementary Table 1. The list of primers used for quantitative RT-PCR.

Genes	Primers sequences
<i>Tel</i>	F: CGGTTTGTITGGGTTTGGGTTTGGGTTTGGGTTTGGGTTTGGGTT R: GGCTTGCCTTACCTTTACCCTTACCCTTACCCTTACCCT
<i>36B4</i>	F: ACTGGTCTAGGACCCGAGAAG R: TCAATGGTGCCTCTGGAGATT
<i>Trf1</i>	F: TCTAAGGATAGGCCAGATGCCA R: CTGAAATCTGATGGAGCACGTC
<i>Trf2</i>	F: TCAGCTGCTTCAAGTACAATGAG R: GGTTCTGAGGCTGTCTGCTT
<i>Pot1a</i>	F: TCTTCGGTTGTGGAAAGCCT R: TGTTTGATGAAAAATCCTCTCACAG
<i>H2Ax</i>	F: TCGGGCCGCGCAAGACTGGCGGCAA R: GTACTCCTGGGAGGCCTGGGTGGCCTT

Abbreviations: Tel: Telomere length; 36B4: acidic ribosomal phosphoprotein P0; Trf1: telomeric repeat binding factor 1; Trf2: telomeric repeat binding factor 2; Pot1a: Protection of telomeres protein 1a; H2Ax: H2A histone family member X.