

Supplementary Table 1. List of the primers for RT-qPCR

Primer Name	Forward Sequence	Reverse Sequence
TERRA	5'-GGTTTTTGAGGGTGAGGGTGA GGGTGAGGGTGAGGGT-3'	5'-TCCCGACTATCCCTATCCC TATCCCTATCCCTATCCCTA-3'
B2M	5'-CTATCCAGCGTACTCCAAAG-3'	5'-GAAAGACCAGTCCTTGCTGA-3'

Abbreviation: TERRA, Telomeric repeat-containing RNA. B2M, Beta-2 microglobulin