

Table S3. Primers and PCR conditions used in the current study.

Gene	Primers	5'→3' sequences	Application	PCR size	Tm
<i>ZNF322A</i>	Forward Reverse	TCA GTG AGG GGA AAT CTT GG TTC TTC TGC CTT GAG GTG CT	qPCR	265bp	60°C
<i>FRAT2</i>	Forward Reverse	ATG CAT GAG AGA CCC TGG AC TCA GGA CCA CCA CAA TTT CA	qPCR	329bp	58 °C
<i>PAFAH1B1</i>	Forward Reverse	TCT GGC TCA GTG TGA TGG AG TGA TCT ACG CTG CCA GTG AC	qPCR	320bp	58 °C
<i>ARHGAP19</i>	Forward Reverse	GGC TCA TCG ATT TAC CTG GA GAT GCC CCG ATG ACT ACC TA	qPCR	383bp	58 °C
<i>GAPDH</i>	Forward Reverse	AAA CTT AGC AAC CGG CTT TTA GC GGG CGA AGA GCG GGA	qPCR	401bp	58 °C
<i>ZNF322A</i>	Forward Reverse	GAA GCC CAG ATT CGA GTG TC GTT TTC CGC TGG TCT TCT TG	RT-qPCR	389bp	58 °C
<i>FRAT2</i>	Forward Reverse	ATG CAT GAG AGA CC CTGG AC TCA GGA CCA CCA CAA TTT CA	RT-qPCR	329bp	58 °C
<i>PAFAH1B1</i>	Forward Reverse	ATG GGT CGT AGC AAC AAA GG TCT TCA TGC ATC GCT TGT TC	RT-qPCR	344bp	58 °C
<i>ARHGAP19</i>	Forward Reverse	CAC CAT ACG GAA GAG GCA CT GTC ATC GTG ACA GCT GGA GA	RT-qPCR	329bp	58 °C
<i>β-actin</i>	Forward Reverse	GGC GGC ACC ACC ATG TAC CCT AGG GGC CGG ACT CGT CAT ACT	RT-qPCR	314bp	58 °C