

Supplementary data.

SUPPLEMENTAL TABLE 1

Real-time quantitative PCR primers list for mtDNA copy number determination

| Primer name | | Sequence (5'-3') | Length (base) | Tm (°C) |
|--------------------|-------|---------------------------|--------------------------|--------------------|
| tRNA-leu | F3212 | CACCCAAGAACAGGGTTTGT | 20 | 61 |
| | R3319 | TGGCCATGGGTATGTTGTTA | 20 | 60 |
| β2M | F594 | TGCTGTCTCCATGTTTGATGTATCT | 25 | 63 |
| | R679 | TCTCTGCTCCCCACCTCTAAGT | 22 | 65 |