

SUPPLEMENTARY TABLES

Supplementary Table 2. Primers for ddPCR of human rDNA.

Assay	Primer	Sequence (5'-3') ^a
28S rDNA	Forward	5'-AACGTGAGCTGGGTTTAG-3'
	Reverse	5'-CTCGTACTGAGCAGGATTAC-3'
	Probe	5'-/5HEX/TGGCAACAA/ZEN/CACATCATCAGT/3IABkFQ/-3'
<i>TBP</i>	Forward	5'-GATATGAGACTGTGGGTAAGT-3'
	Reverse	5'-GATCCTTTGAACACCCTAATG-3'
	Probe	5'-/56-FAM/ACAGAGATC/ZEN/ACTGCAGTTGC/3IABkFQ/-3'

Supplementary Table 3. Primers for deep bisulfite sequencing of the human rDNA promoter (UCE/CP) region.

Primer	Sequence (5'-3') ^a	Amplicon length	Variant	Annealing Temp. (° C)	No. of CpGs
Forward	TATTYGGAGGTTTAATTTTTTTAG	239 bp	A/G*	56°C	25
Reverse	TATATCCTAAAATTAACCAAAAAACCCC				

* indicates the major allele.