

S2. Table Estimated mitochondrial copy number from human gDNA using qPCR.

	<i>(MT-ND1)-RPPH1</i> ($2^{-\Delta Ct}$)			
	Pooled gDNA		1312 PBMCs gDNA	
Nuclear copy number expected from dilution*	Mean	(s.d.)	Mean	(s.d.)
100	352.67	(87.74)	301.97	(130.18)
1000	382.97	(66.59)	399.61	(76.07)
10000	343.81	(39.08)	498.44	(147.50)
100000	240.02	(110.07)	281.08	(48.14)
	Average	329.87	370.28	

* http://www3.appliedbiosystems.com/cms/groups/mcb_marketing/documents/generaldocuments/cms_042486.pdf