

Supplementary Table S3: real-time PCR results from probe concentration; primers at 500nM each

Probe conc. (nM)	Cq	End RFU
40	23.12	7809.71
80	22.02	14038.24
120	21.59	16992.24
160	21.3	21147.71
200	21.17	22859.44
240	21.13	24143.71
280	21.13	24657.33
320	21.13	24853.07
0		4.96