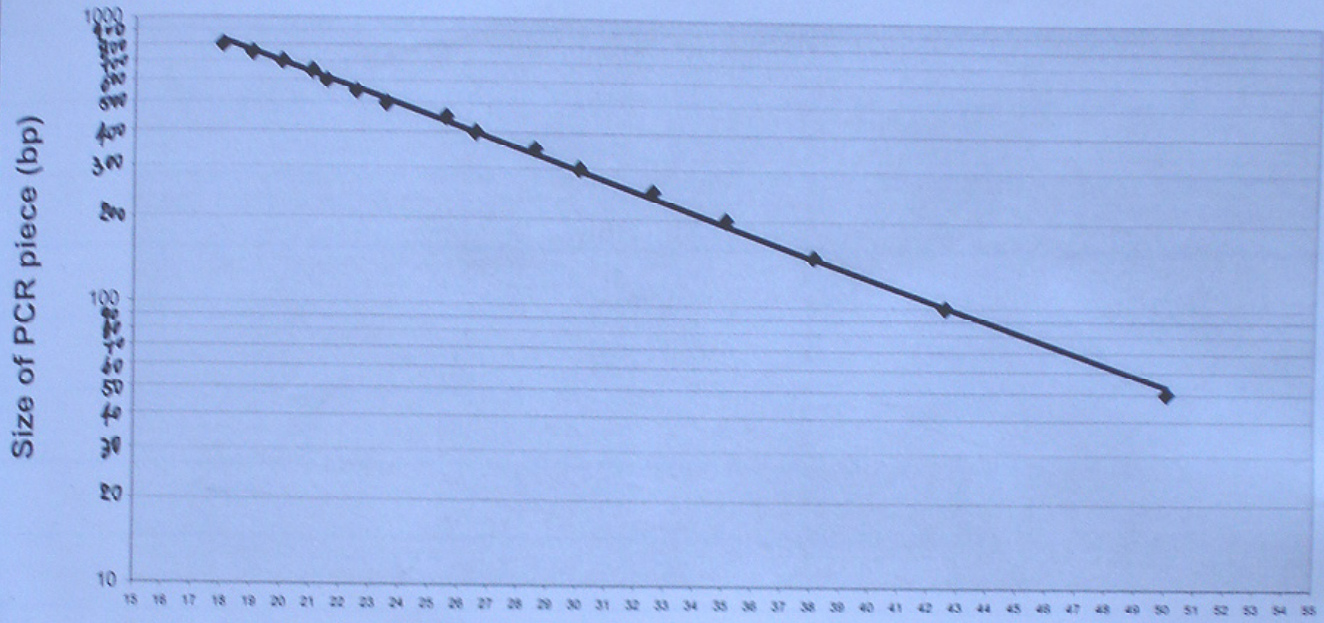


from p 41

Linear Regression of D1S80 PCR Standards



$y = 3903.6e^{-0.086x}$

Distance Traveled (mm)

Estimated & Calculated PCR Product Size

	BA	JY	MO
Distance Traveled (mm)	22.5	21.0	20.5 22.5
Calculated size (bp)	564	641	670 564
Estimated size (bp)	545	641	705 609
Calculated # of Repeats	26	31	33 26
Estimated # of Repeats	25	31	35 29

size = $3903.6 e^{-0.086(\text{distance})}$

Julia Yizy
3/15/2007

[Faint handwritten signature]