

PCR
Reação enCadeada da Polimerase

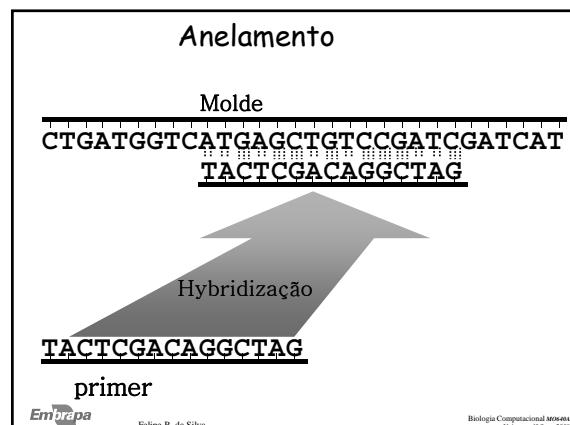
(ou Reação da Polimerase em Cadeia...)

Felipe R. Da Silva

Embrapa
Reservas Genéticas e Biotecnologia

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PREST
ATION FOR EXCELLENCE



Kary B. Mullis (1983)

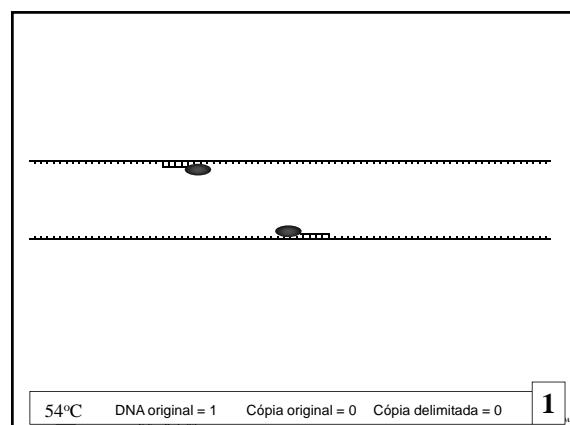
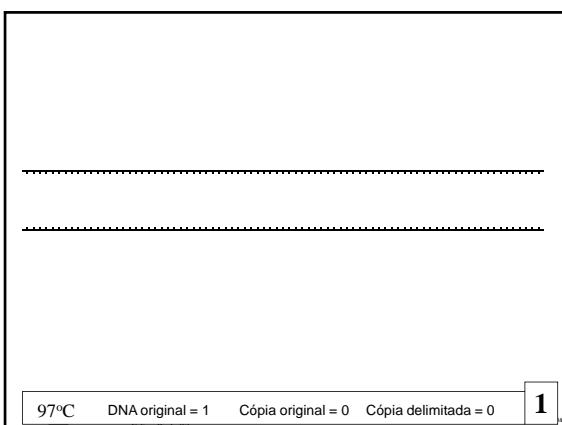
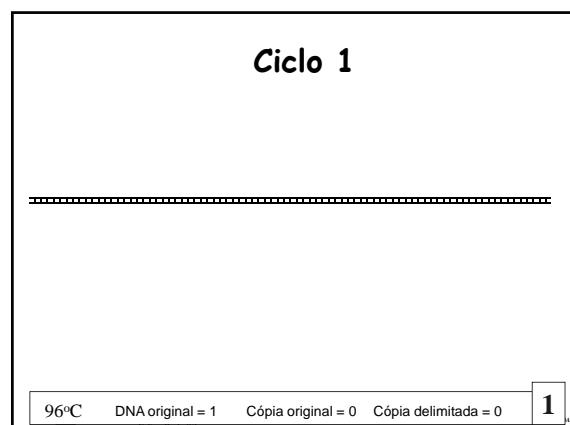
Nobel de Química, 1993

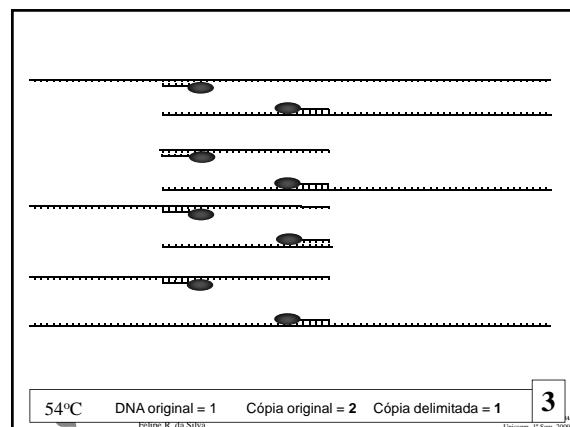
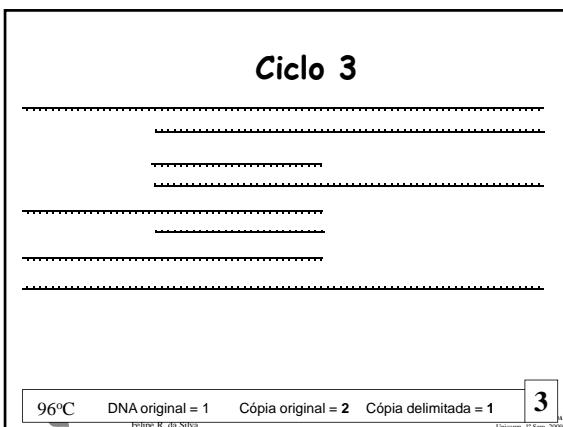
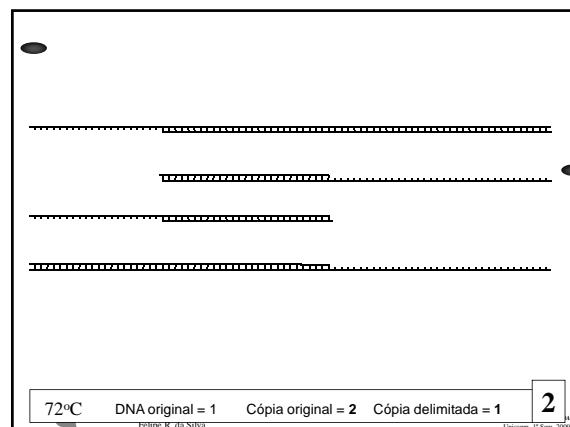
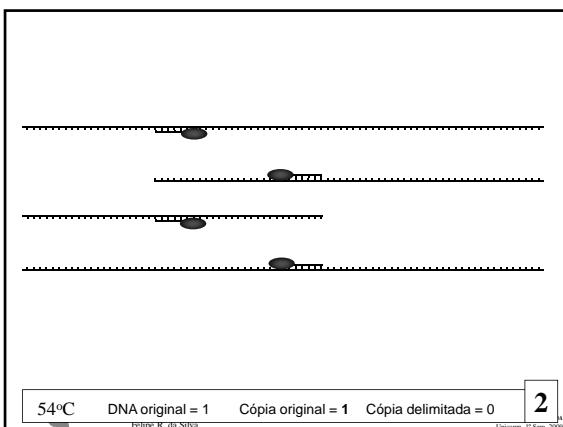
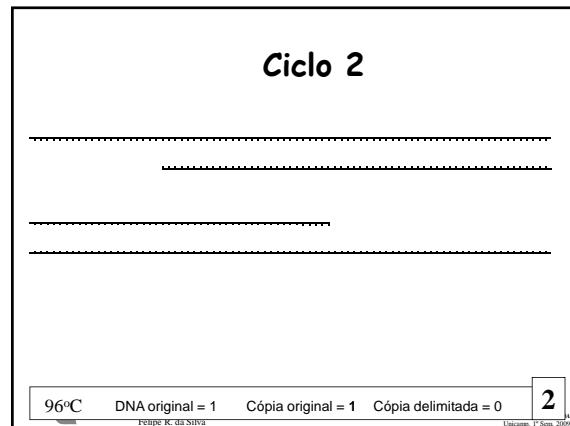
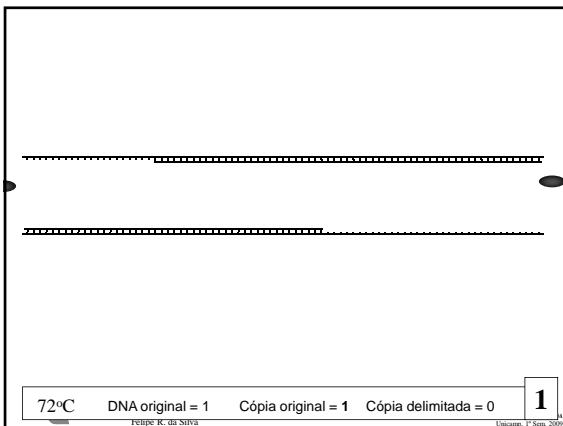
Mullis, K.B (1983). The unusual origin of the polymerase chain reaction. *Sci Am.* **4**: 56-65.

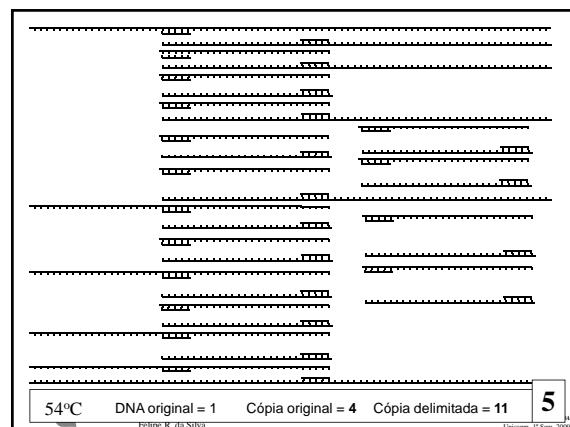
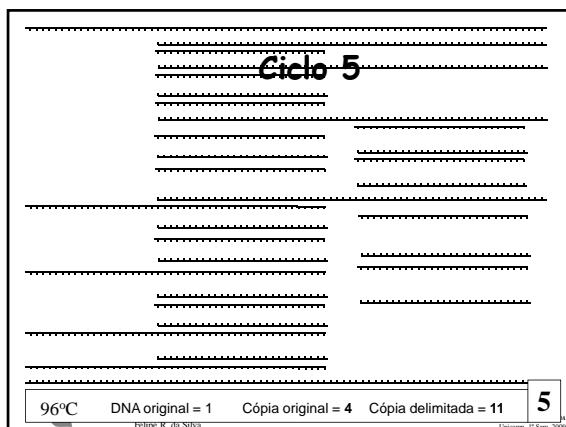
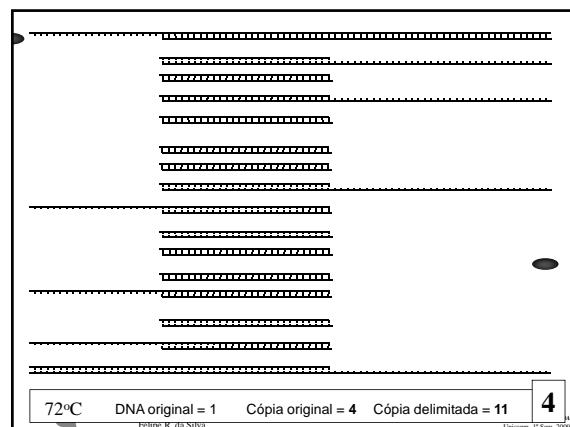
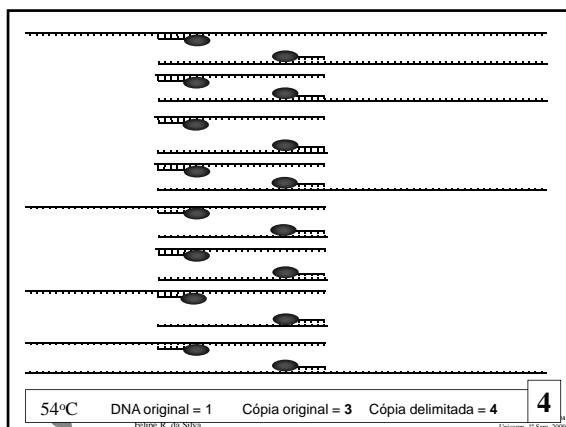
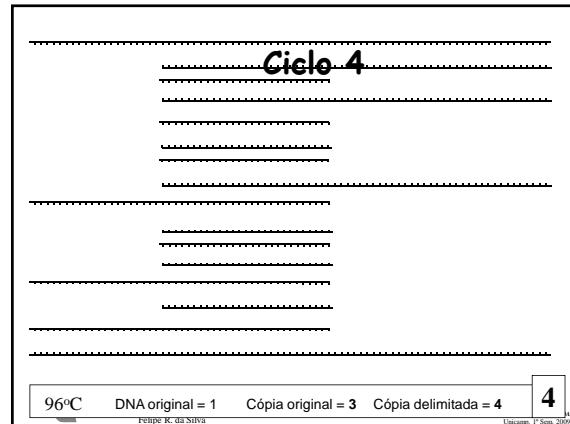
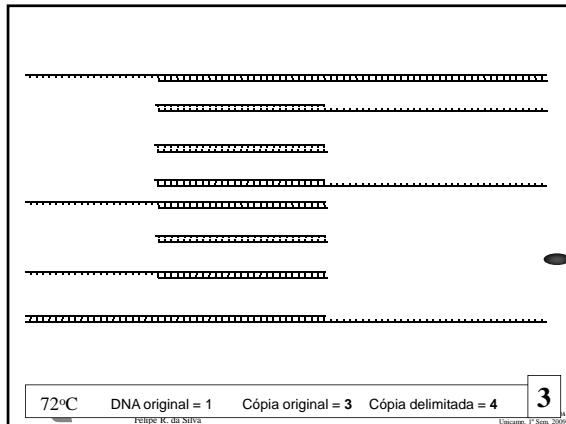
Saiki R. K.; Scharf S; Faloona F; **Mullis K. B.**; Horn G. T; Erlich H. A.; Amheim N. (1985). Enzymatic amplification of beta-globin genomic sequences and restriction site analysis for diagnosis of sickle cell anemia. *Science*, **230**(4732):1350-4.

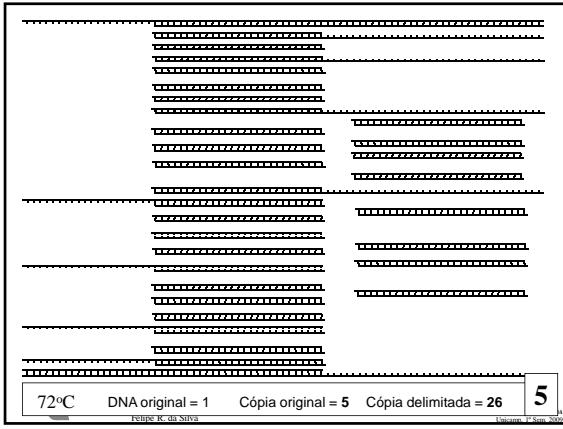
Embrapa
Reservas Genéticas e Biotecnologia

Bioinformática
Unicamp - USP São Paulo









Ciclo	Cópia delimitada
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3	4
4	11
5	26
6	57
7	120
10	1.013
20	1.048.555
30	1.073.741.793
35	34.359.738.332
40	1.099.511.627.735
50	1.125.899.906.842.570

Embrapa
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