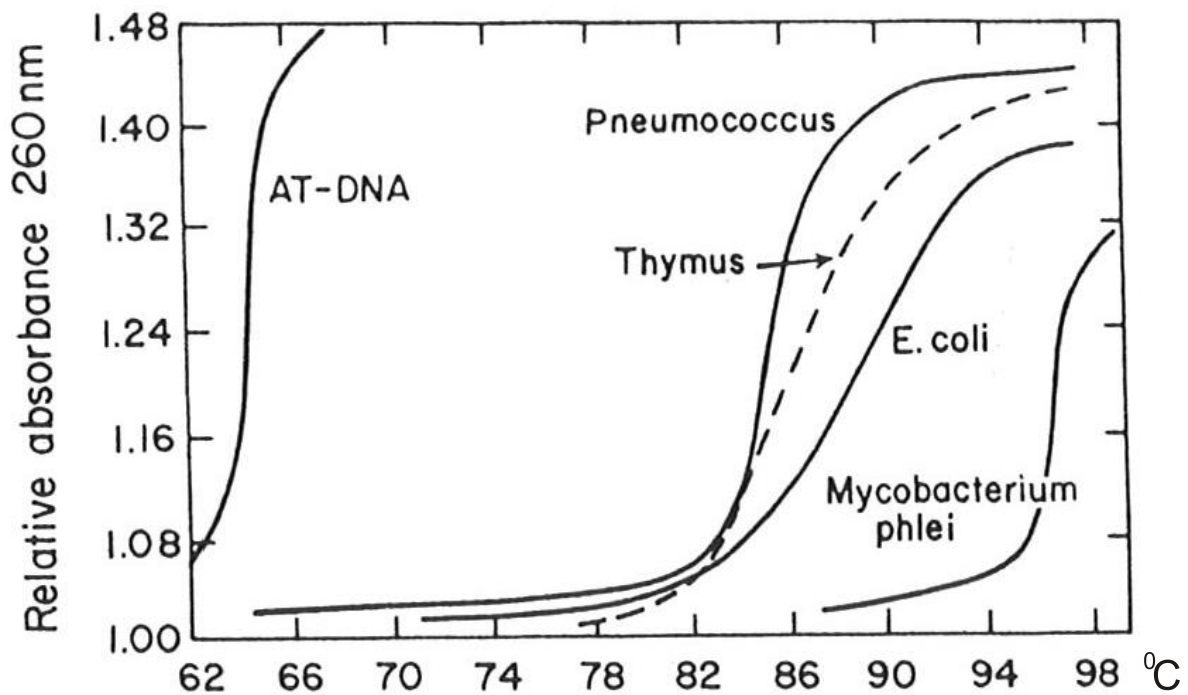


## HEAT DENATURATION OF DNA SAMPLES

## Terms to be familiar with before you start to analyze the figure

*DNA structure \* DNA denaturation*

**The figure**



The chart shows the results of an experiment in which UV absorption of aqueous solutions of various DNA samples were analyzed at different temperatures.

What process was studied in the experiment?

Determine the melting points of the DNA samples!

Interpret the differences between the DNA samples!

### The source of the figure

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