

Even Better (Group Meeting) Presentations

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Presenting at GM should help you with your research

How can you quickly make a presentation that will help you get the most from GM?

Consider starting your talk with one sentence answers to the following sentences (next slide).

You might need to think about your answers to these questions ahead of time.

I. Say what you are
going to talk about

1. Say what you are going to talk about
2. Say why it matters

1. Say what you are going to talk about
2. Say why it matters
3. Say what you want or need from the group

Good answers to the previous 3 questions will help the meeting stay on track (there's not a lot of time).

FYI. The following slides provide some thoughts and examples on slide preparation.

You don't want to spend a lot of time preparing group meeting slides unless you will reuse them in a paper or talk later (you want to spend most of your time doing the actual research).

Avoid yellow text

Tiny text is terrible

One idea per slide

Titles can DECLARE

(a bad and good example follows)

The figure shows the DNA samples run out via an electrophoresis gel

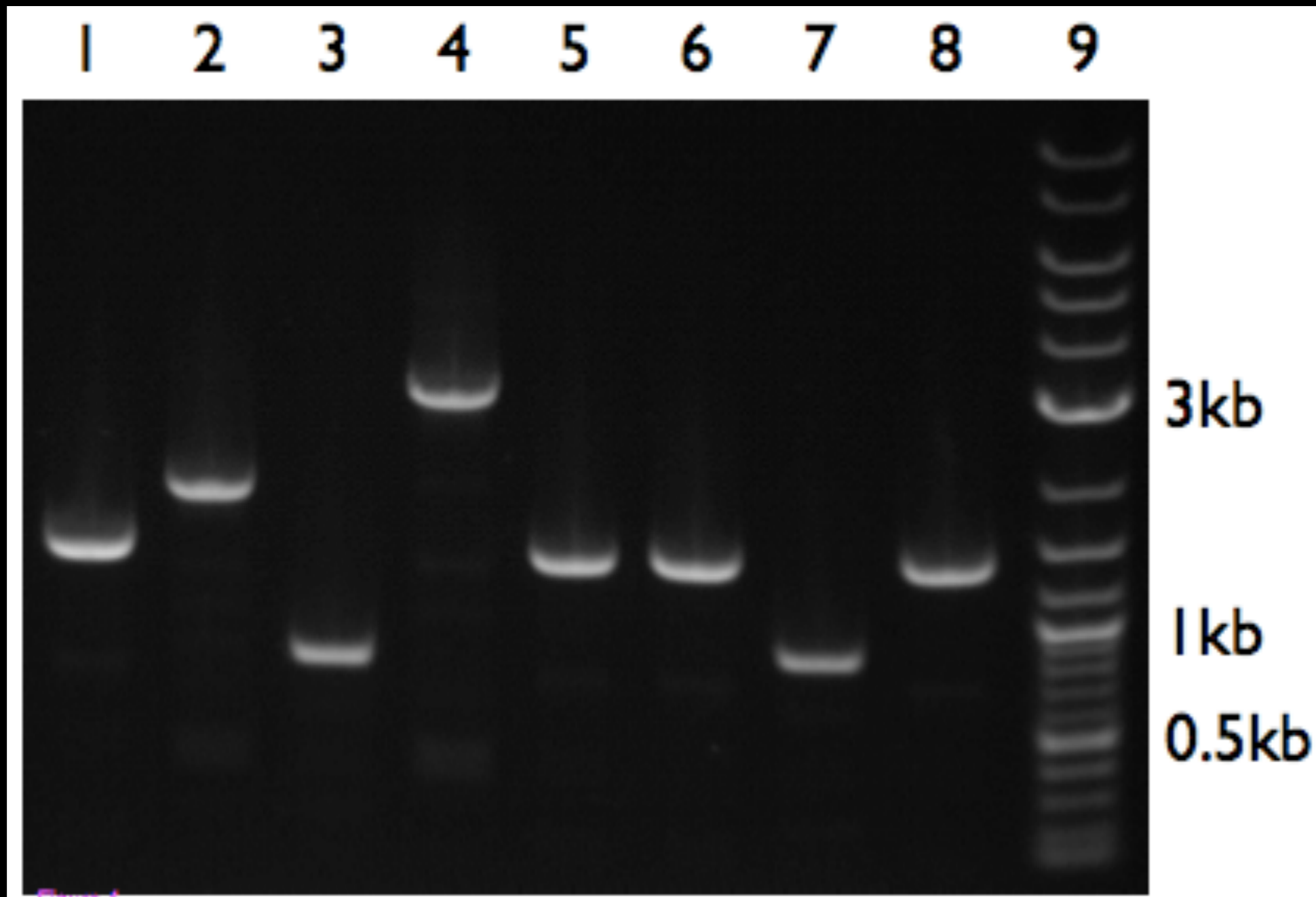


Figure 4

The new vectors work

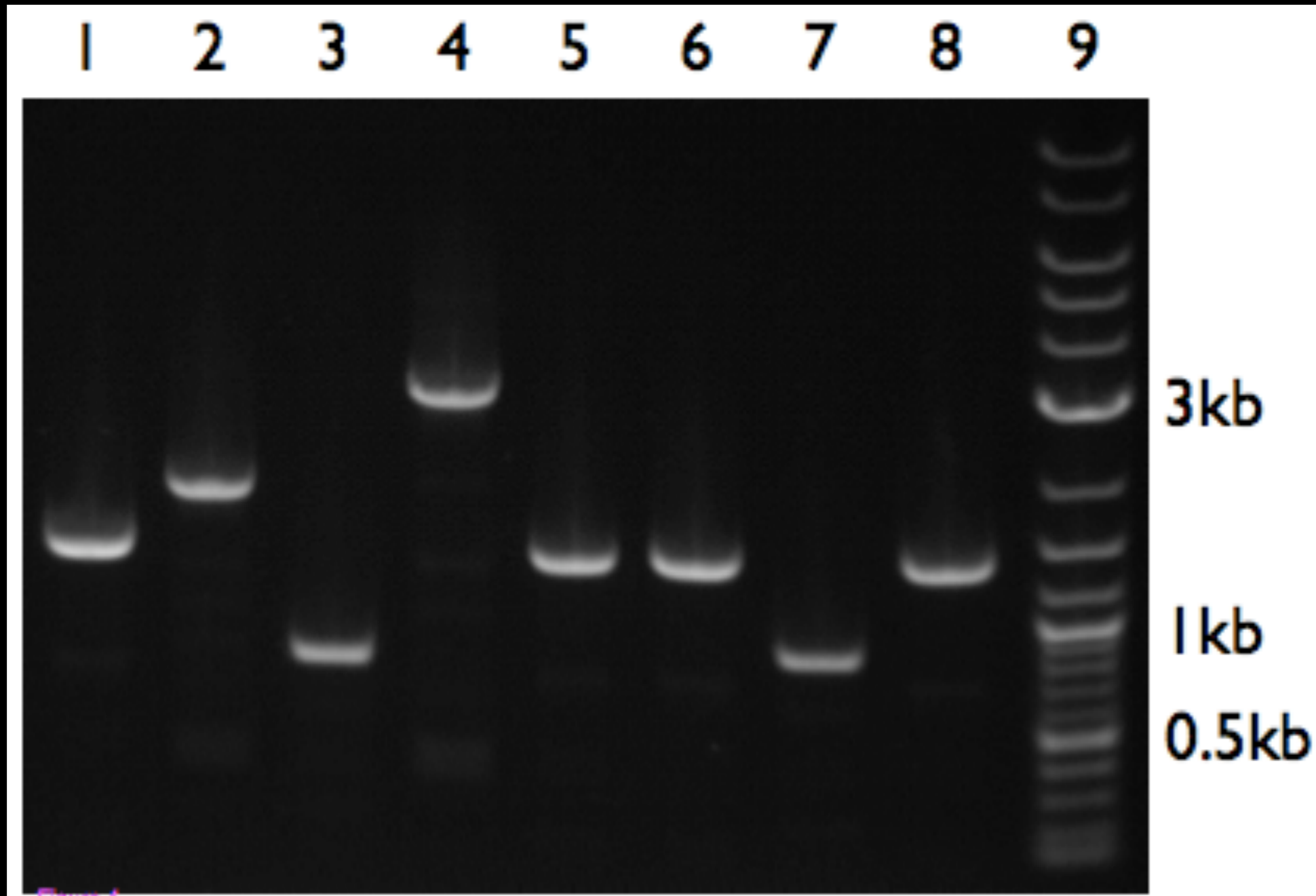


Figure 4

You have three audiences

You have three audiences

1. The Super Nerds

You have three audiences

1. The Super Nerds

2. The Lost

You have three audiences

1. The Super Nerds

2. The Lost

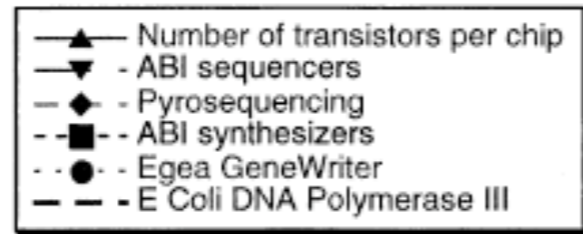
3. The Dozers

(Dozers are Super Nerds who weren't paying attention to your last slide but feel a strong need to understand everything and reorient quickly)

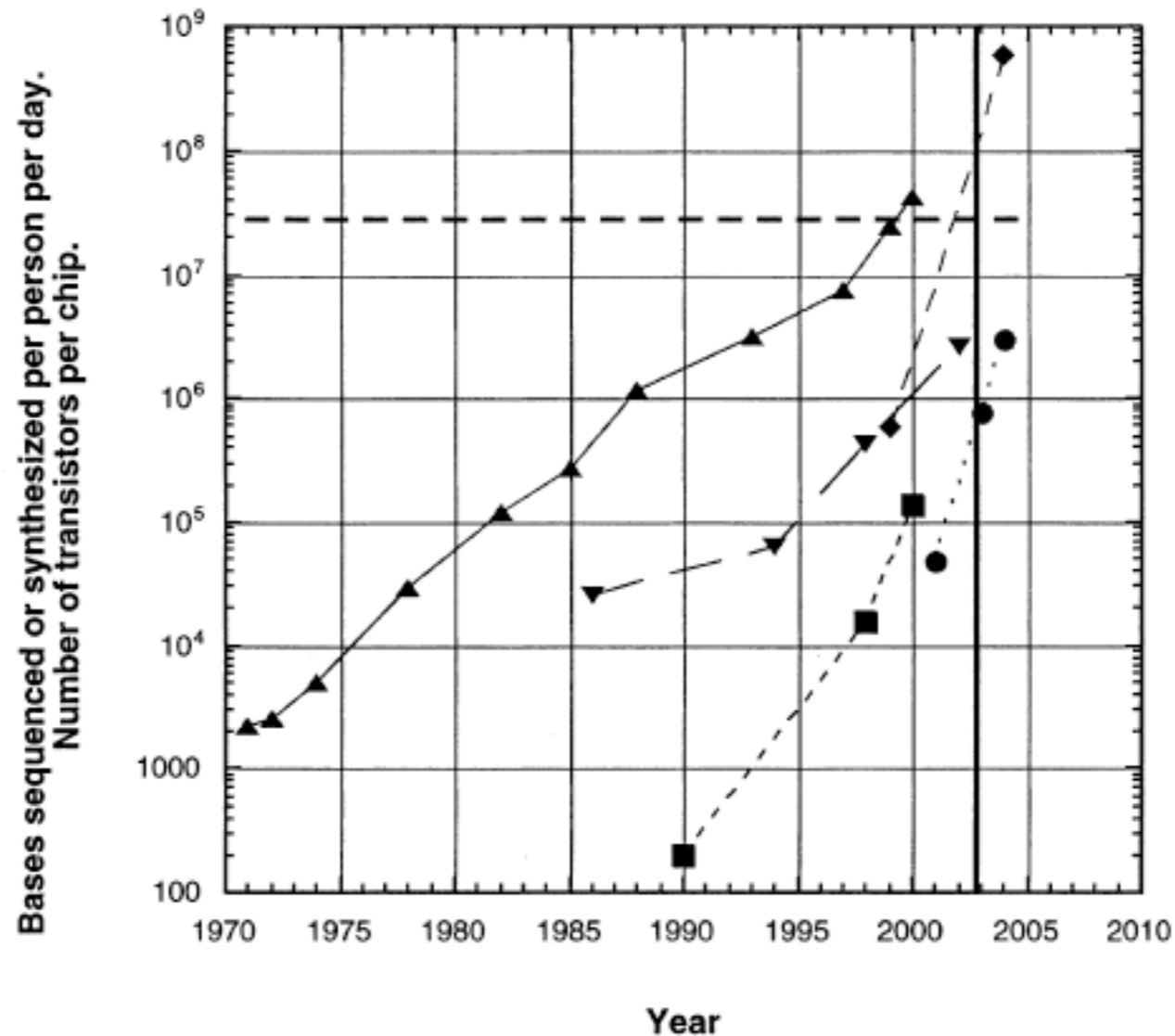
Simultaneous Slides

(ideally, your slides should support all three audience types)

DNA synthesis technology is improving exponentially

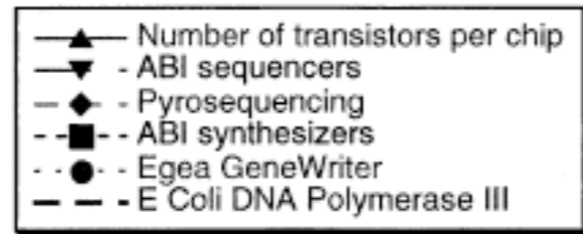


Productivity Improvements in DNA Synthesis and Sequencing (as of October, 2002)

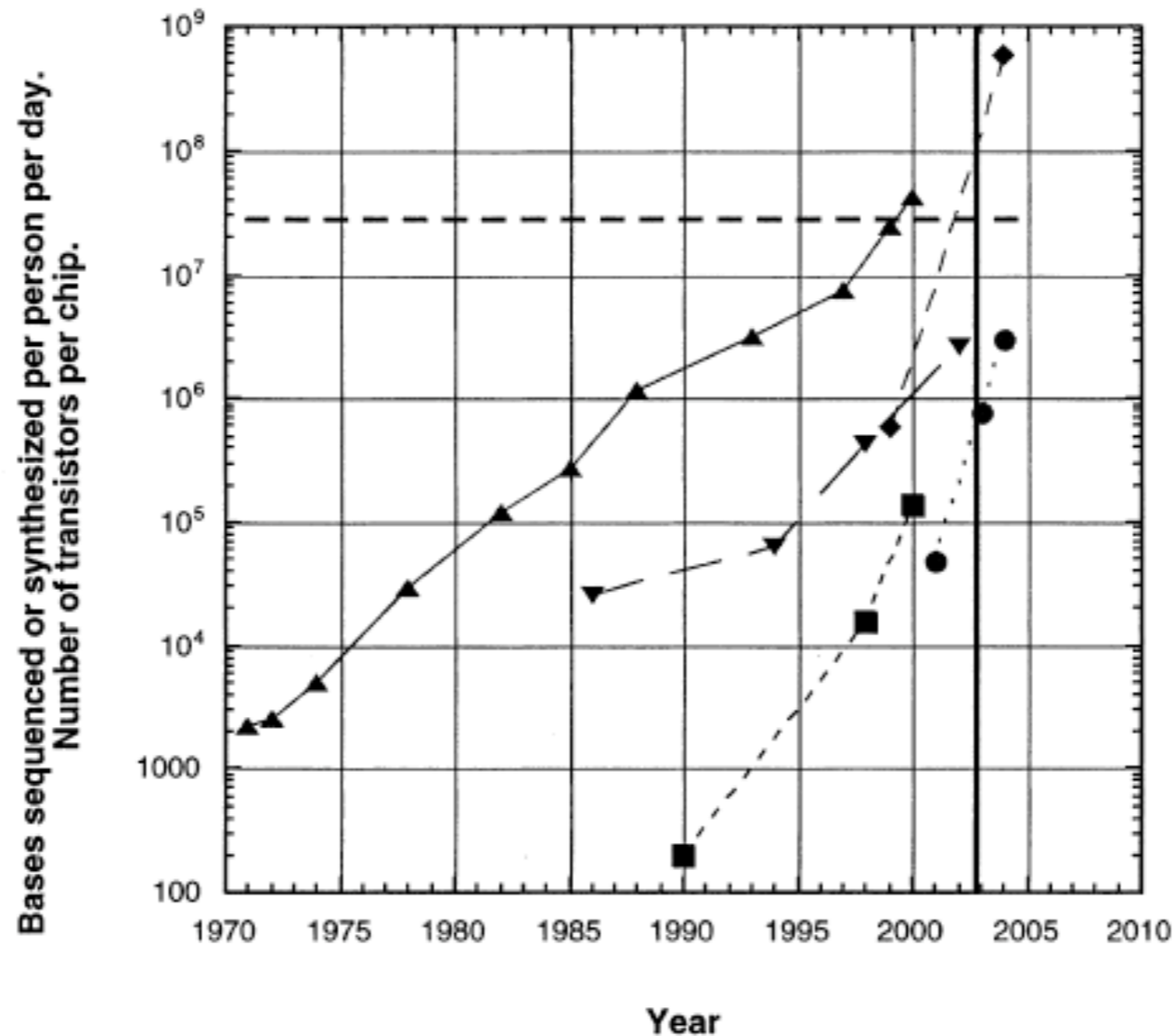


Carlson, Pace & Proliferation of Biological Technologies, Biosec. & Bioterror. 1(3):1 (2003)

Ability to build DNA from scratch improving exponentially

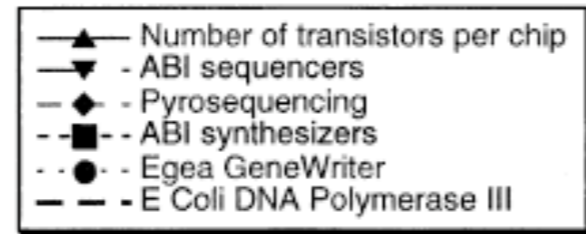


Productivity Improvements in
DNA Synthesis and Sequencing
(as of October, 2002)

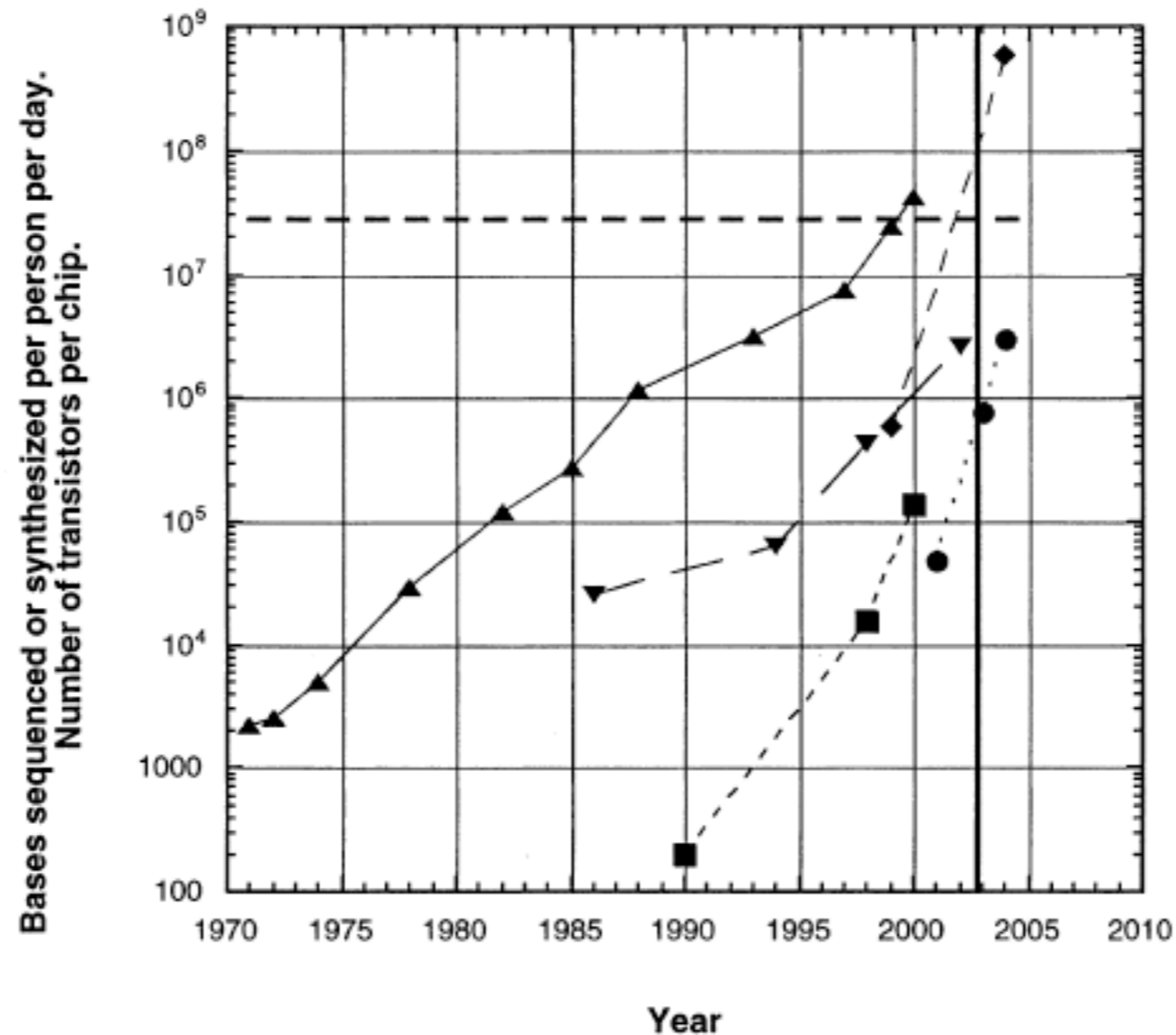


Carlson, Pace & Proliferation of Biological Technologies, Biosec. & Bioterror. 1(3):1 (2003)

Ability to build DNA from scratch improving faster than computers



Productivity Improvements in DNA Synthesis and Sequencing (as of October, 2002)



Carlson, Pace & Proliferation of Biological Technologies, Biosec. & Bioterror. 1(3):1 (2003)

Drill Down & Zoom Out

Drill Down & Zoom Out

(Explore details as needed, but then zoom out to provide orientation & perspective and allow for catch up. Follow a path like the letter “W”.)



Consider your audiences

Consider your audiences

I. What do they know?

Consider your audiences

1. What do they know?

2. What don't they know?

Consider your audiences

1. What do they know?

2. What don't they know?

3. What do they want?

Sing to your goals

Sing to your goals

1. Why am I giving this talk?

Sing to your goals

1. Why am I giving this talk?

2. What's the best outcome?

end early