

FC Presentation at Press Conference

Welcome: (2 min)

- 1) celebrate an important milestone, achieved by two groups using different strategies
 - 2) underline the ^{potential} complementarity of the effects
 - 3) to demonstrate the spirit of cooperation, coordination and collegiality that we both believe should characterize an effort of this magnitude
- Structure of joint press conf. underlines that
- 1) Only race is the human race
 - 2) Mobile computing

Science (15 min.)

Apology Acknowledge Credit
I'm a cheerleader. Introduce GT PTs + Guy Introduce?

- Hx of HGP

Role for DOE

Debate of the value - hard to believe now

- Previous milestones all achieved as a sub ^{EST} model organizing tech. disparity, capabilities / seq. data. / BACg [Guy Vertes] Standing on many shoulders - and others will stand on ours

- Kilobits for human seq 1996

* Show curve
- Formulation of GS, international efforts 1000 bp/sec accuracy?
- Consequences

* 3/99 - 6/00 all in public domain

- How did we do it?

Re-use dragon

Two layout

"Golden path" - better term?

Statistics: 97% coverage in assembly (map contig)

85% sequence

Final

12x

Full shotgun

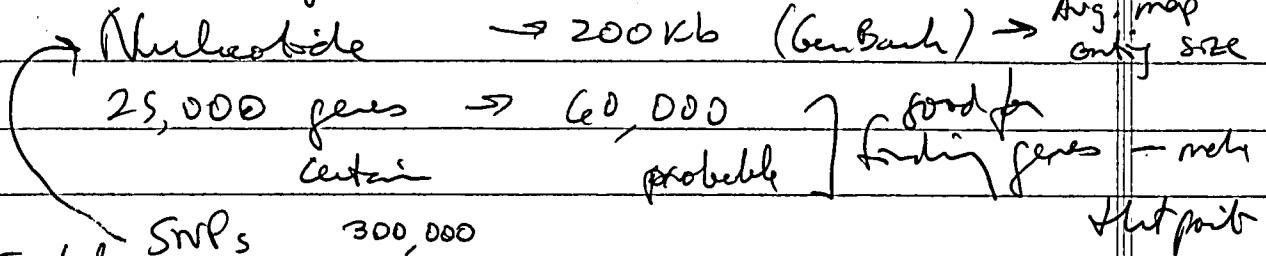
8x

6.5x

Draft

4x

→ on a contig



- Opportunity to learn

- What remains to be done

Basic Science

- Training

- Other organisms

- Understanding function

Medicine - Great for biotech/pharma

Disease

- Gene discoveries

- Prevention

- Pharmacos

- New drugs → targets in the working draft have already been found

ELST

Happy day for all