

O U T L I N E

4

Paper #~~1~~ - Growth of Lambda, etc.

1. Comparison of UV survival of heterogenotes and haploids.
  - a. Effect of UV on segregation.
2. Production of transducing lambda.
  - a. UV dosage response
    - (1) LFT
    - (2) HFT
  - b. Transducing lambda produced in:
    - (1) LFT cultures
      - (a) resspreading experiments
      - (b) one step growth experiments
    - (2) HFT cultures
      - (a) resspreading experiments
      - (b) one step experiments
3. Summary of kinds of lambda produced.
  - a.  $Lp^+$  particles
  - b.  $Lp^r$  particles (none?)
  - c.  $Lp^{rs}$  particles