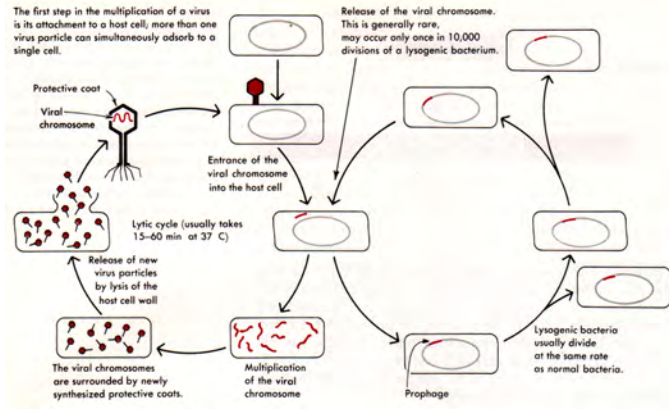
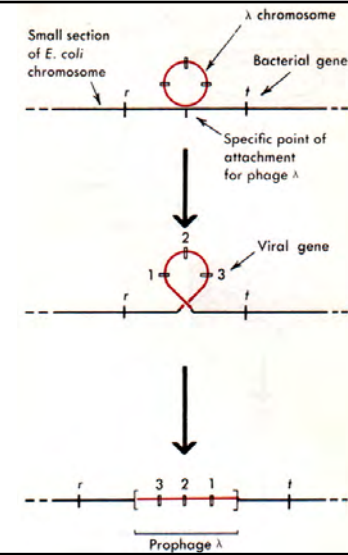


29. The life cycle of a lysogenic bacterial virus

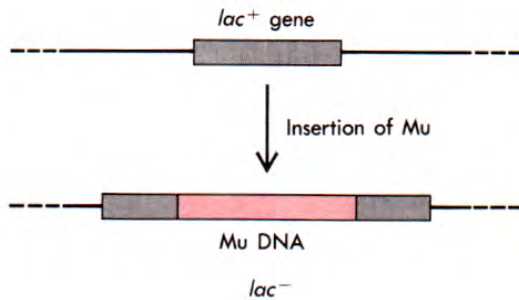


溶原化ファージ⇌入ファージ⇌プロファージ

30. Insertion of the chromosome of phage λ into E. coli chromosome

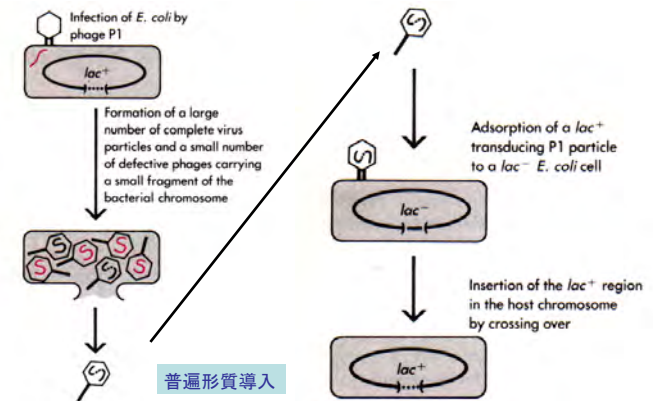


Insertion of Mu DNA



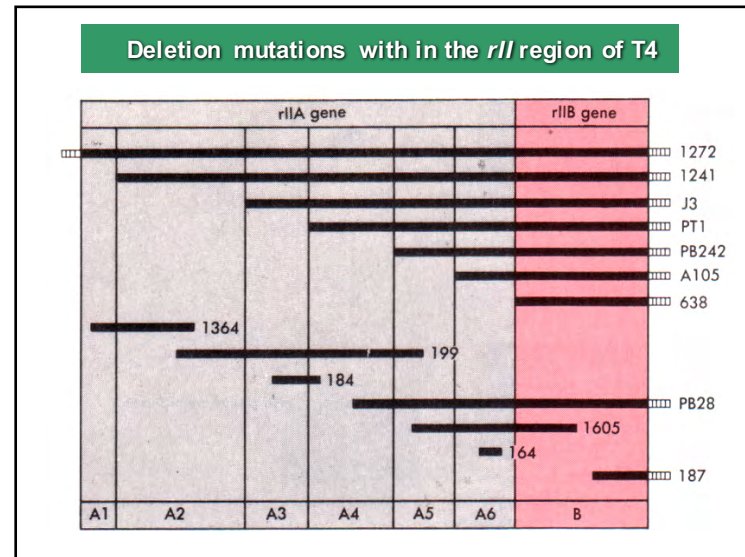
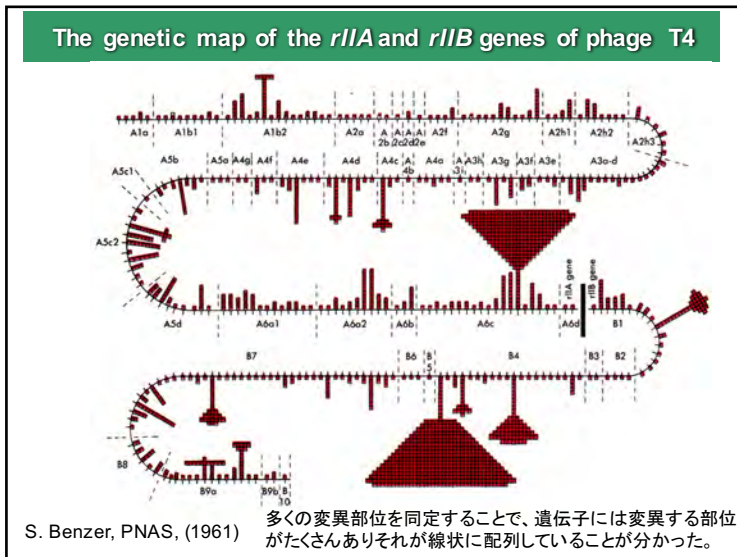
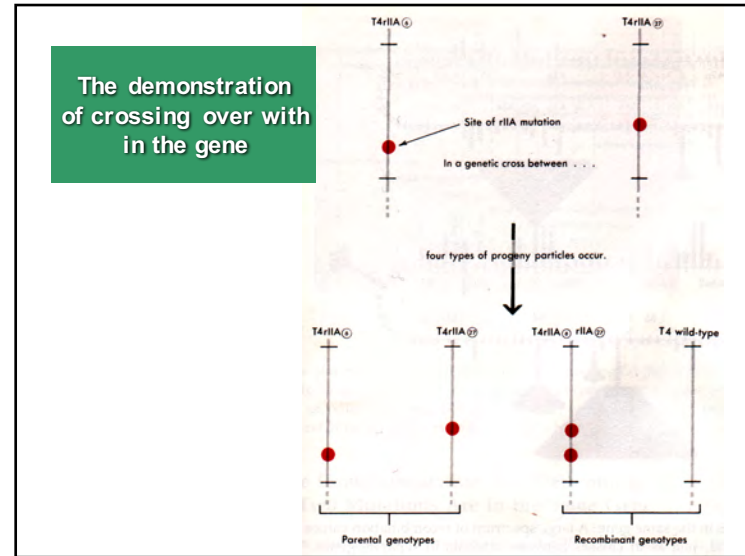
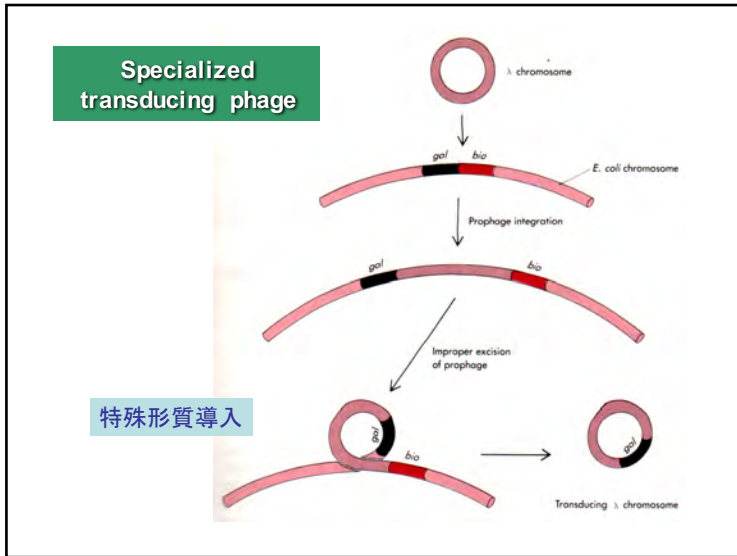
Muは入ファージと異なり、挿入が起こる場所はランダムである

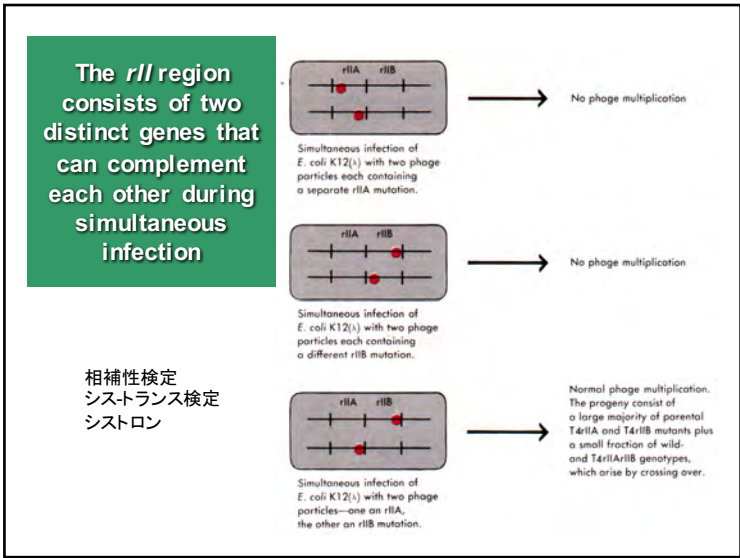
Transduction, the passive transfer of genetic material from one bacterium to another by means of carrier phage particles



普遍形質導入

P1 トランスダクション





The Genetic Systems Provided by *E. coli*

Molecular Biology of the Gene

