

Projects:

9/10/46.

Linbagg in *E. coli*; virus resistance; colonial morphology

U.V. + *E. coli* mutations; method.

Penicillin, etc. + *coli* zygospores

Salmonella - mutations; viruses; mutants; recombination; natural host.

Other microorg: *Herzophiles caris*;

Staphylococcus flavocyanus; other ...

Principles (natural requirements).

Reverse + Shift Mutations

(Ryan)

stat.
heat
uv + x-ray

Proteus Large Bodies.

(Tatum)

Transformation

(Tatum)

p-Fluorophenylalanine

(Kittlingburg).

Growth kinetics + syntrophism.

Neurospora heterozygote transformation

(E2)

Proteus + sexuality.