

THE UNIVERSITY OF CHICAGO
CHICAGO 37 · ILLINOIS
DEPARTMENT OF MEDICINE

March 2, 1951

Dr. Joshua Lederberg
Department of Genetics
University of Wisconsin
Madison 6, Wisconsin

Dear Dr. Lederberg:

The collection of specimens is going somewhat slowly, but will speed up as the laboratory personnel becomes habituated to the process. I shall get in touch with Miss Turner and add her material to the specimens.

With respect to streptomycin induced changes, I am afraid I spoke out of turn, as it were. It is two or three years since I did this work, and having checked my records, I find it was a quantitative (i.e. time) change rather than a qualitative one. The streptomycin resistant strains in some cases were considerably slower to ferment lactose, as well as to utilize other substrates than were the parent strains.

I shall be away for about three weeks. Miss Isabelle Havens will be glad to help you in any way she can, either through the laboratory here, or by forwarding mail to me. Mail should be addressed to her here.

Sincerely,



R. S. Benham

RSB:ri