

INDIANA UNIVERSITY

BLOOMINGTON, INDIANA

DEPARTMENT OF BACTERIOLOGY

September 7, 1949

Dr. J. Lederberg
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University of Wisconsin
Madison, Wisconsin

Dear Joshua:

Thank you very much for sending the manuscript, one copy of which I have given to Bernie Davis asking for his comments, as I told you I would do. I have a few suggestions that I would like to include, if you don't mind.

In the first place, I think at Page 5 the reference to the paper by Davis in the J.A.C.S. should be added.

At Page 7 I would add after the first paragraph the following sentences: "The concentration of penicillin suggested (300 units per ml) is required because of the low sensitivity of organisms such as Salmonella or Escherichia. Lower concentrations may be sufficient for other organisms".

At Page 10, Line 4, I would indicate the concentration of Tween 80 (5%?)

At Page 17, I think you should expand the paragraph on genetic recombination to about one page, including statement of the reasons why no specific techniques are given. In the present form, in spite of a few attempted changes on my part, it will be almost completely ununderstandable to the unacquainted reader, who would not understand the relation of nutritional mutants to recombination unless the basic experiment is described in a little greater detail.

I hope this will be the last time I shall bother you. The next time you will receive, I hope, a check, which is supposed to cover the typing and mailing expenses.

With best regards,



S. E. Luria

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P.S. Please let me know if your title, to be included in the Volume, is correct as follows: Assistant Professor of Genetics, University of Wisconsin, Madison, Wisconsin.