

(Communicable Disease Center
(c/o Dr. P. R. Edwards
(Box 185, Chamblee, Ga.)

February 4, 1953

Dear Professor Creze

Thank you for your letter of January 18, and its summary of your results. I regret that my reply has been delayed by this brief visit to Dr. Edwards' laboratory.

I have mentioned in a previous letter to Dr. Felix the results that you had communicated to me. I am sure that he will be interested to hear from you, and I am equally sure that his critical counsel will be most valuable. He has mentioned to me (in another connection) that S. typhi H901 has in fact given rise to a Vi+ form (type E1) by mouse passage. I am not expert on this subject, but wonder whether an A typing might not result from so-called "degradation" of a more specific Vi+ strain.

I do not doubt that the publication of your results would be of considerable interest, although I would hope that this is only introductory to a more detailed investigation of the mechanism of the alteration. However, I also believe that a consultation with Dr. Felix in order to take advantage of his long experience both with Vi typing and with his strain H901 is indispensable.

I shall be most interested to hear of any further developments in your experiments.

Yours most sincerely

Joshua Lederberg

(Please address any reply to Madison)