April 23, 1953

Dear Ed:

I am forwadding our AAAS ms. with Wenrich's covering letter. I have not gone over it for minor changes of wording, of which some few may be desirable, but have corrected the incomplete references in the bibliography. I would be strongly opposed to any serious revisions, either to bring the ms. up-to-date, or even for a "judicious expansion". We have not yet completed our current studies, which help better to define the functioning of F in segregation,(and to rule out any more extreme non-sexual interpretations), so would not undertake to write such a general paper as of the present date. There is nothing in the ms. that is exceptionable; if anything, we may have leaned over backwards to accomodate Hayes' point of view.

The minor changes in wording that I have made are designed 1) to avoid "trabeduction" for the F+ conditioning, which I now feel would be a mistaken usage, and 2) to avoid an unjustified insistence that F+ is a virus. It is hard to avoid speaking of F+ as an infective agent, in view of the contagious transfer of the F+ state, but we do not, in fact, have the F+ agent in hand, separate from the cells.

Unless you have some serious revision to discuss, why not return the ms. directly to Wenrich. While the reviewer has a point, I think our usage of "haplobiontic" and "compatibility" is entirely tenable.

Are we going to see you in Madison any time this year? I had half hoped* you might attend the Chicago meetings, and visit us en route. (and half expected) fully

Sincerely,

Joshua Lederberg