Muller

INDIANA UNIVERSITY
BLOOMINGTON, INDIANA

DEPARTMENT OF ZOOLOGY

Sept. 3, 1960

Dr. Elof A. Carlson
Department of Zoology
University of California
Los Angeles 24, Calif.

Dear Elof:

Well, as you see, I took about a year to get together the discussion of change in the preëxisting gene that we agreed to get out a joint paper on. I hope you will not mind my having made the paper longer and considerably broader in its range of topics than had originally been intended. When I got going on the matter I felt that all the things discussed in it were intimately enough connected to deserve being put together. Moreover, Abe had once told me that he wished I would write up separately the ideas I had about the relation of his results to the problem of spontaneous change in the old gene, so I thought this should be included here. When I was nearly finished with the paper I got a copy of Altenburg's manuscript, giving in extenso and withconsiderably more data the same story as he and his former wife presented at the Stillwater meeting. I thought that perhaps this paper and his could be published in the same issue of Genetics. I am therefore sending a copy of this manuscript to him also.

I do hope you will see your way clear to allowing your name to be used as second author on this paper, even though I realize you may feel hesitant in approving some of the ideas put forward in it. I hope also that you will not mind my having asked Abe to allow his name to be used as third author. His data are discussed so much, in view of their not yet having been published in full, that I felt it was only fair to him to have his name on this paper if he would consent to having it. If he will not consent I don't know what we should do about the matter.

I hope you have been having a mot too difficult time getting moved to Los Angeles and that you will find everything favorable there. With kindest personal regards,

Yours sincerely,

Joe

HJM:slh

H. J. Muller

P.S. I'll send you the "Lit. Cited" list Sept. 6 or 7, and will then be out of town until Sept. 16, afternoon.