

INDIANA UNIVERSITY

College of Arts and Sciences

BLOOMINGTON, INDIANA

DEPARTMENT OF ZOOLOGY

April 17, 1959

Dr. Elof Carlson  
Dept. of Biology  
Queen's University  
Kingston, Ontario, Canada

Dear Elof:

I should have sent you congratulations long ago on your marriage. I knew you knew you had my good will. I have been even more swamped than ever. Your letter arrived while I was at a Darwin Centennial in Rome. *But I am happy to know of your personal happiness.*

I was delighted to know that both parts of your bilateral mutation had come through and seemed to be point mutations. Is there <sup>new</sup> no way in which you can <sup>new</sup> breed the compound that has the <sup>new</sup> olv in one chromosome and the <sup>new</sup> o in the other? Don't you yet have a duplication to cover it with, or a means of reducing the o effect and the infertility by means of environmental conditions and/or modifiers? Even if the flies are very weak you can eventually get results from them if you try breeding enough of them and I hope you manage it. *It would be the most critical & important evidence.*

Again with congratulations on your genetics and eugenics,

Yours sincerely,

*Joe*

H. J. Muller

HJM:slh