

Dear Fisher

June 4 [1924]

I send you back your lectures herewith, which I have found very interesting. I hope they will be published in full someday. As lectures my only doubt is whether they contain too much stuff — that is my fault, I know. Gladstone said you should only put 2 points in a speech! Not that I suggest any alteration in yours.

On points of pure theory, you say mutations must be very rare. Should not it be 'or very small'? You assume they cannot be very small, I think, on inadequate grounds. You may be right. Pure line experiments seem to me, as far as I know, only to prove the rarity of such mutations as are observable as between 2 generations; not of mutations which have to be multiplied by addition by say 10 before being observable. Drosophila experiments ditto. Pure line experiments do not rule out mutations stimulated ~~or~~ made more frequent by the action of discontinuous genes. I admit that these are or may be unimportant points.

Yours sincerely

L. Darwin