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HARVARD UNIVERSITY
BUSSEY INSTITUTION FOR RESEARCH IN
APPLIED BIOLOGY
FOREST HILLS, BOSTON, MASSACHUSETTS

July 7, 1932

Mr. R. A. Fisher
Rothamsted Experimental Station
Harpenden, Herts.

Dear Mr. Fisher:

There is nothing to do but for me to cry, "Mea culpa." I think that you are correct in everything you say in your letter. Only one plant was tested sufficiently to be sure that it was a homozygote throwing no Longs; but there were three other plants giving twenty or thirty progeny each, with apparently the same character. I do not see, at present, any reason why I made the remarks I made about my Table 10. It must have been just pure stupidity. You are correct in supposing that the Short parents, SA, SC, and SE, are the same as those tested and found not to be carrying Mids. I am glad that the numbering of the plants is sufficiently clear so that you can make an analysis.

Please let me explain that I have not abandoned the *Lythrum* work because I am tired of it, but simply because it is so unsatisfactory. The crosses are difficult to make, selfing rarely gives any seed, and the germination of the seeds is usually between twenty and forty per cent. This combination of poor characters makes it practically impossible to obtain adequate and satisfactory tests. For these reasons any sort of statistical analysis is to be taken with a grain of salt. In addition, the species offers chromosome material that is simply terrible. The chromosomes are small and difficult to fix.

I hope to see you both at the Congress and in Boston.

Sincerely yours,

Eam. East

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