1st. February 1949.

Dear Rob,

Thanks for sending me your paper, which I am returning at once. Fancy your sum coming out correct to within a fiftieth of a child. I wonder which part you have amputated. On page 6 I have added a note, which I hope you will delete if you don't like it, just to indicate the cavernous depths into which one may fall through not doing long enough sums.

By the way, in talking about Table 5 you seem to complain of two-of the numbers expected or observed, but do not say which two you do not like. I wonder if you want to direct the reader's attention to any in particular. Do you recall, by the way, doing a rather more thorough kind of job, I think with OAB, at the Galton Laboratory, in which, for example, matings of type 3 were subdivided according to whether any of the children were S-negative or, alternatively, none of them? (Actually, all the fifteen children were positive, and so all the families, however many there may have been, belonged to the the class without S-negative children.) If I remember right it gave one a bit of exercise with things like $\left(\frac{1}{2}\right)^n$, $\left(\frac{3}{4}\right)^n$, etc., where n is the number of children. $\left(\frac{1}{2}\right)^n$, $\left(\frac{3}{4}\right)^n$

You really ought to tell Drury that you want a nice tame
mathematical assistant to do this sort of thing for you.

Sincerely yours,