4th March 1935.

Dear Dr Todd,

Many thanks for your letter and for letting me have a copy of your paper. It is most interesting that you have been able to obtain a strain nearly uniform in the serological reactions of its members. And this, as you say, should be the greatest help in detecting the unitary effects of which the usual reactions are presumably composed.

With respect to the test for sex, I cannot see the force of the experiment mentioned on pp. 4 & 5, in which cocks were immunized with hens' blood, but I should be much interested to know whether this procedure has been tried also using for the exhaustions and tests, birds of your homogeneous family.

The experiment mentioned on p. 6 is relatively unconvincing, through using only sera from hens, whereas the primary effect expected would arise in the sera from cocks immunized with hens blood. I do not see how the sera from hens could reasonably be expected to give the sex differentiation, unless you were testing for an effect associated with some recognisable sex linked factor, such as barred.

Yours sincerely,