## August 13, 1948

Dr. Max Delbruck c/o Biological Laboratory Cold Spring Harbor Long Island, New York

Dear Max,

Thanks very much for your kind note of August 6th, and the copy of the remarks you made in Paris on flux equilibrium. I find your account interesting and decidedly worth considering in relation to our antigen results. What I am trying to imagine are experimental means of distinguishing among the three hypotheses: flux equilibrium, variable gene activity, and plasmagenes. I am partial at present to the latter because it has thus far proved fruitful in our work: it has led as to a number of predictions which have been verified. But this is, of course, not enough.

I am returning your Paris discussion of which I now have several copies for various people interested in the question.

With best regards,

Cordially,

TMS:et