UNIVERSITY OF CAMBRIDGE
TELEPHONE 2708
DEPARTMENT OF ZOOLOGY
DOWNING STREET
CAMBRIDGE

17th July, 1953.

Dr. Joshua Lederberg,
Department of Genetics,
College of Agriculture,
University of Wisconsin,
Madison 6,
Wisconsin, U.S.A.

Dear Dr. Lederberg,

Thank you very much for your letter of June 30th.

Your suggestion of trying to re-"plate" rough cells is certainly worth attempting. I vaguely recall trying something of this sort some years ago, but not having my notes here I am uncertain as to just what kinds of experiments I performed. All that I know is that it was with pneumococci. The S. typhi system sounds very interesting and I shall certainly look into it when I have the opportunity.

I agree that a new terminology might be useful. In the paper on fertilization and immunity I proposed, perhaps not too seriously, the terms alleloplasts and alleloplastology. that Sterling Emerson suggested. One might make some sort of concerted effort to introduce a new terminology, but I wonder if it is worth the effort. Immunologists have, as you know, been broadening their outlook considerably, particularly in recent years, and I believe that in time, more or less automatically, either the old terminology will be accepted as applicable or a new general designation will evolve for the systems of mutually complementary interacting substances with which we are concerned.

Sincerely yours,

Albert Tyler.

Albert Tyler.