Dear Professor Lederberg,

Thank you for your letter and helpful enclosures. I shall attempt to remodel parts of my chapter in the light of your comments. I admit it would be clearer if I gave the phenomenological motivation along the lines you suggest, based on the 1928 paper. On the other hand it seemed to me quite clear, when those earlier Reports were taken into consideration that Griffith, however cautious he may have been to friends after 1928, did have a Lamarckian scheme of intraspecific variation in his mind, and was not surprised by the discovery of the transformation of types. Do not the passages I have quoted from those early reports and the telling passage from the 1928 paper (see my p. 15 top) admit of no other construction?

You will not find it difficult to interest me in the subjects you mention in your last paragraph, though you will find my knowledge scrappy. What has intrigued me very much recently has been the story of early work on bacterial inhibition and on antibacterial substances given by Florey in that great book on penicillin.

My plans for January are still somewhat vague, as I still await a decision from the Wellcome Trust on travel funds within the States, but I expect to come out West during the second week of January.

I hope you will excuse my leaving answering the questions in your letter until then.

Yours sincerely,

Robert Olby

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Reprint
"Genetics of resistance to bacterial inhibition."
(Carollo 74) October 1972, p. 124-5 and asked to return 1 set. (Rmt)