

February 28, 1951.

Dear Tracy:

There is very little that I can point to by way of work on recombination in bacteria other than E. coli K-12.

For other strains of E. coli, there is Cavalli & Heslot, Nature, Dec. 17, 1949; and my note in the last MGB (the substance of which is also in press in a bona fide publication). Also in MGB, p. 11, April 1950, McElroy has some rather cryptic remarks on luminous bacteria.

Mr. Zinder here has some quite good evidence for recombination in Salmonella typhi-murium, which is not quite ready to be published.

This is about all, but it should be emphasized that no other bacteria have so far been scrutinized for recombination in any systematic way.

I hope that I correctly interpreted your letter, and that you were not collecting references on crossing analysis in K-12.

Sincerely,

Joshua Lederberg