

Sherringer

September 13, 1956

Dear George:

I would like to help you as much as reasonably possible, but hope you can be patient in waiting for it. Among the 50 odd presumptive fertile strains that we had collected, only the three enclosed (plus K-12 and "C" = NGTC 122) are recorded as being lysed by T2. I suspect that the T phages are "rough-specific", i.e., that rough variants will have to be isolated from other strains to find susceptibles.

During the next few months, we will be handling several hundred further cultures, especially the various serological Type cultures of E. coli. I will plan to keep duplicates as we transfer them, and will forward these to you as they accumulate, for you to test or whatever you please. I would prefer that we did not take the responsibility for screening them against T2, as we will have our hands full anyhow, and they should be looked at intensively (e.g., various T2 and mutant stocks) for your purposes. You might find that some of the "naturally" T2-resistant stocks are already suitable for the selection of T2 mutants, so even these may be of some use to you.

This is a good idea. Good luck.

Sincerely,

Joshua Lederberg

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