

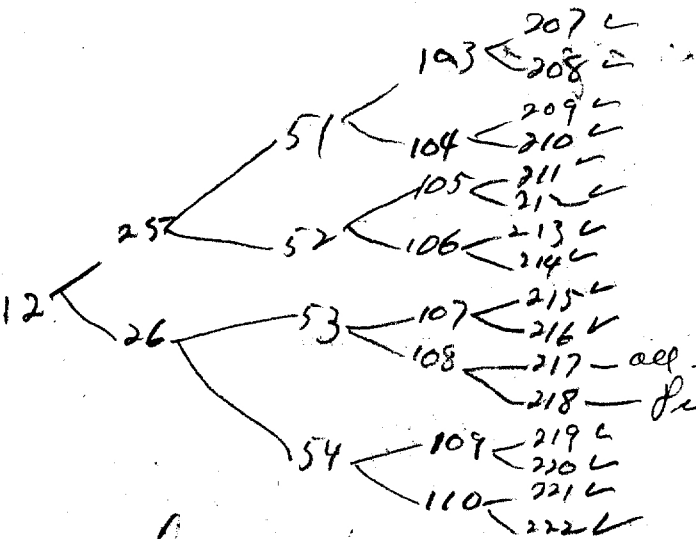
NEW YORK STATE COLLEGE OF AGRICULTURE  
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 LABORATORY OF BACTERIOLOGY

Sear Joseph

Enclosed are 4 transfers of H 168 and 3 cultures of Series 8 which may or may not be examined or you choose. The series 8; I used nucleic acid again. Got only 1 segregant, 8-217 which was all - on FMS mannitol. The pertinent portion of the pedigree follows:

↳ = lets (i.e. remain colourless on the plates) "

If a lethal cell was found, it must have ended up in 218 in this case.



87 passages  
 (cultures included in  
 Dr. Sear's work)

The source for Series 8 - was H 168 ultimately, actually as FMS Mannitol colony transferred after I got food from C. immutabilis.

Information re sources.

- Series 4 - H 168-5a1
- " 5 - H 168-5a1

" 6 - "H 168" { no further detail as I haven't recorded each successive colony to colony transfer. I have always used the 5a series, i.e. the 5th original isolate from your H 168 slant.

Series 7 - "H 168"

Now, the 4 H 168 transfers: one little slant needed from FMS-Mannitol culture. 5a1 is the earliest in my series, 5a2 a subsequent transfer, 5a3 another, "Series 8" the same or used for the single celling.

I've ditched most of the old cultures, am curious that I haven't been more careful recording transfers of H 168.

I got your # 206 as the tube was labeled, haven't done anything with it yet & probably can't for a month, beyond propagating it. For I'm going on a fishing trip from about June 20 to July 3, then going to Oak Ridge from July 5th to July 18th about. So my activities will be curtailed the next 5 weeks. After that I will have considerable time again.

The pairs of cultures were not incubated after transfer to both, seeded from the uninoculated both to the slant, it allowed to grow overnight. Hope they grow OK.

Get water.

Mar.

If I possibly can, I'll do one single cell extract with W 206 - It looks interesting.

long leaving.

Cultures left Johnson 6<sup>15</sup> pm Monday