NEW YORK STATE COLLEGE OF AGRICULTURE
CORNELL UNIVERSITY
ITHACA, NEW YORK

LABORATORY OF BACTERIOLOGY

4-4-49

Dear Joshua,

Under separate cover in a group of cultures from H 72 verified. There are two unexciting segregants, each of type het < het / segregant.

The group of cultures I was going to but didn't send were from H 62. I may still send a few of them. I had a sour batch of media, something wrong with the indicator, hence had to replate after they became turbid so have had difficulty in being certain of other classification. Have also been too busy to fool with them.

When you use your minimal medium + various growth factors, do you add glucose aseptically or sterilize it with the rest of the medium?

Have you noticed any difference in frequency of segregation in your different strains? H-72 seems to be somewhat more stable, at least I've been disappointed in getting only 2 segregants from it.

I finally recovered a heterozygous line of H 168 and henceforth will use it. I will be gone for about a week starting saturday next.

After that trip I should be able to concentrate on the single ruling.

Must get the cultures down to the postoffice.

Max