

→ ✓ 12/10/88
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Thank you for remembering in early work on enzyme induction you should (have) seen the reform I made.

(21) was the introduction of chromogenic assay into the field (very much helped by K. White + his students). This also showed the positive baseline activity of lactase, which impressed me very much, and the (lactose-) inducible views then held by Thorod + Spiegelman. - See Detroit Symposium (51) Also the "emptiness" of lactase - great enhancement by disrupting cells, later explained by permease.

2. (26) later, main point was the constitutive mutant achieved by selection with no-lactose.

(25, 26) + complexity of lacI governing lactase & its regulation.

All this was overshadowed by LaJolla... but not before a lot of meanders in Paris. I did the theme all that was going on; but did not have their access to the CRAS for simultaneous publication.

They were more afraid to risk a new idea in print, then forget that in a new turn. And they achieved brilliant results! I felt the burden of consistency + reliability, as a guide when many folks were still questioning whether bacteria really had genes! - and one false step could have discredited the entire experiment.

(Yang +) White

You & enjoy the marked T.

Keep in mind that phage sometimes does induce resistance: we call that lysogenic conversion.

Bernet foresaw that very clearly.