

HOPKINS MARINE STATION



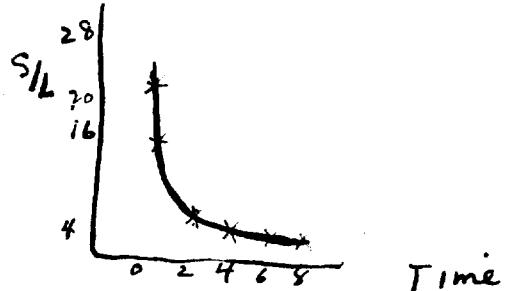
PACIFIC GROVE, CALIFORNIA

3 Aug 1958.

Dear Joshua & Esther -

Many, many thanks for the references - These will save me a great deal of increasingly valuable time! It looks as if I leave N.Y. Nov. 22 for Denmark. Monod said it might be possible to find space in another laboratory, but that conditions were so crowded that it couldn't be too pleasant. I can still continue the work I'm now doing in Denmark about half time anyway - & learn some enzyme chemistry the other half.

The glyceric-induced (?) *Neurospora* breakers go through a cross to wild type. # AT The time of one of those "sharp breaks" of the ^{coli} breakers (on minimal alone) the ratio of small to large colonies changes from 25 to 1 to 3 to 1 in about 6 hrs.



Since the generation time of the highest rate-giving cells (i.e. the rate after the break) is some 18 hrs., selection is certainly ruled out!

We thank you for the cultures which arrived today, & I ~~thank~~ thank you again for looking up those references -

I hope to see you again
in Berkeley -

Barbara.