Dear Josh, 2/24/48

The mutant I used was Y-139 (-arg,- histidine); no significant difference in no. of reversions in presence or absence of C_1 filtrate. This tune was played with variations & I think that either the transforming prep was inadequate (for which we have as yet no test) or the deficiency will not be transformed. For Chiswick get us a C_2R. I have played with a few roughs but they wouldn't transform; transformable R must be something of a rarity. This would seem to cast even more suspicion upon the significance of experiments with the C_2S supposedly mixed population.

Re: uronic acids; Dische's test w. equal cell susp (Klett) at level of ca. 75 γ uronic a./cc show slight but almost imperceptable difference in favor of C_1. What this means I am hesitant to say. I'll settle for a C_2R.

Thy Servant

Carl. Beam