

6 December 1943

Dear Atkins,

On the short question you send to me, there is only one answer. Of the 43 cases in the two groups to be compared, if one draws a line between the 19 first saturated and the 24 others (that is, between those saturated in the first three days and those taking longer) one has in the first group 4P and 15Q, in the second group 18P and 6Q. The chance of getting so large a discrepancy, if the numbers in P and Q were really proportional, is about 1 in 1867, so there is no doubt/ of the statistical  
at all

significance of the difference you have observed. It can be taken as certainly not due to chance; whether it was due to breakfast or some other circumstance is of course beyond me to judge.

Yours sincerely,