

November 10, 1936

My dear LeClerg,

I am enclosing an analysis of your smut data by Mr Stevens of this Laboratory, using percentages transformed to degrees of angle in the way we discussed. It appears that both the varietal differences and that due to treatment are significant, with no sign of interaction. Stevens has not attempted any such refinement as weighting the cases according to the total number of heads counted, and in these data this would seem to be quite unnecessary, though it might give a slightly finer test in more doubtful cases.

Yours sincerely,