

28th February 1934.

Dr. Wishart,
School of Agriculture,
Cambridge.

Dear Wishart,

My impression is that you have all my material on the 1% point, but I will have a search and see if anything of likely value can be turned out. To get the variance ratio from n is, however, not very time consuming.

It would probably have been better if you had written to me earlier about the proofs of point connected with the Analysis of Variance, that is as soon as you found that there was any point needed for your lecture course of which you lack the proof, since the proof based on orthogonal linear forms is incomparably simpler than any other which has been proposed in every case that I have yet examined. It was, in fact, in my opinion a grave mistake, and one which Wilks will not be slow to recognise, to give him the impression that there was any statistical credit to be gained by the re-discussion of the very simple cases dealt with in his paper.

In your own paper to the Statistical Society what perhaps gave the strongest impression of an inverted perspective was that the latin square and randomised box were spoken of as applications of the analysis of variance arising in practice, instead of being experimental arrangements especially designed for that method of analysis, and never used in practice until the theory of the analysis had been established.

Yours sincerely,