

25 May 1932.

Dr. A.S. Parkes,
Medical Research Council,
National Institute for Medical Research,
Hampstead, N.W. 3.

Dear Parkes:

I think I should be inclined to leave the distribution found without any curve fitting. The dot diagrams, if properly reproduced, will convey the information very well, especially in showing the relative abundance of your information in different parts of the range, a thing which is difficult to bring out without a lot of explanation, by means of standard errors.

Again the variates you present represent simultaneous states of reaction to the same general physiological condition, and though some are doubtless more closely related than others to the activating cause, it is a good thing to avoid a system of statistical reduction which interpret one as cause and another as effect.

I should aim rather at good reproduction and explanation than at any algebraic analysis.

Yours sincerely,