September 3, 1942

Dear Whately Carington,

I have just received yours of September 1st, and will try to clear up the points still outstanding which you mention.

I think you are right that there is no need to make any special allowance for the number of originals displayed, or deemed in the scoring system to be displayed. Variations in the number of drawings made per percipient are, I imagine, only roughly allowed for by the factor you suggest.

With respect to what you say about lateral telepathy, pp 2-3 of your letter of August 7th, it seemed to me that what you set out was the correct method of scoring, subject, of course, to the quite general reservation that in this case the number of originals may be very large.

About the components into which the 4 degrees of freedom among 5 successive observations can be resolved, i.e. Rhine's Zener cards, I think what you want is simply B for the slope and C for the bend in the expansion

$$A + B\xi_1 + C\xi_2 + D\xi_3 +$$

I should regard the signs test as a device for saving time and labour, admittdely often inefficient, but useful because you can often say: "Whatever may be the truth about these many points about which we are at present in the dark, it is easy to see that, on the null hypothesis (i.e., in the absence of any bosey) the probability of this group of results is equal to the probability of that," but, of course, if this is not easy to see, this is a form of argument which it is scarcely worth attempting to pursue.

Yours sincerely,