

8th. August 1950.

Dear Dr. Schull,

I have your letter of June 27th. in the name of the Atomic Bomb Casualty Commission. On the point you mention in your third paragraph, that the symptoms are attributes rather than measurements, I do not think it need give you any concern, for this is a situation rather familiar, especially in biological assay. I do feel, however, a certain difficulty on another point, namely that, as I suppose, the symptoms referred to are rare in untreated individuals, and it could only be ascertained just how rare they are by examining a large control sample.

As you know, the essence of the discriminant functions method lies in possessing a basic contrast between affected and controls, and I do not know how your research proposes to make such a contrast.

Sincerely yours,