L.L. Cavalli-Forza

17th August, 1956.

My dear Luca,.

    Here is a copy of the new book "Statistical Methods and Scientific Inference", which I hope you may enjoy. The key, from my point of view, is the three quotations on the page preceding the contents. As a practical statistician, the main point on which a mass of modern writing falls down is the recognition of subsets used in reference to probability statements of every kind. The neglect of such subsets seems to me the main logical fault in the rather pretentious approach to tests of significance developed by Neyman and Pearson, but they are indeed essential to the understanding of mathematical probability in all its applications. Fiducial probability takes its place as merely classical mathematical probability, when this concept is applicable on experimental evidence to the real world.

                Sincerely yours,

Enc.