54. On the statistical divergence between certain species of Phytophthora.

P. C. Mahalanobis, Calcutta.

A generalized coefficient of statistical divergence (D^2) developed by the author has been used in this paper to study the relations between five known species and three unknown samples of Phytophthora, data for which were collected by Dr. McRae, Director of the Imperial Institute of Agriculture, Pusa.