

Population Genetic in Statistical View

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1 Abstract

Population genetics is the subfield of genetics, which deals with genetic differences inside and between population, and is primarily found by Sewall Wright, J. B. S Haldane and Ronald Fisher. Fisher also is described as “a genius who almost single-handedly created the foundations for modern statistical science”. So, population genetics has strong relation with statistical. It will be enjoyable to review the work from the development of population genetics and foundation of modern statistical to nowadays. Major fundamental and meaning topics of population genetics and modern statistical are reviewed, especially how to modern statistical methods are being developed for answering population genetics problem.

2 The Foundation