



Infectious Disease and Host-Pathogen Evolution (Paperback)

Ву-

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2010. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. This book, originally published in 2004, is concerned with the links between human evolution and infectious disease. It has long been recognised that an important factor in human evolution has been the struggle against infectious disease and, more recently, it was revealed that complex genetic polymorphisms are the direct result of that struggle. As molecular biological techniques become more sophisticated, a number of breakthroughs in the area of host-pathogen evolution led to an increased interest in this field. From the historical beginnings of J. B. S. Haldane s original hypothesis to more recent research, this book strives to evaluate infectious diseases from an evolutionary perspective. It provides a survey of information regarding host-pathogen evolution related to major infectious diseases and parasitic infections, including malaria, influenza and leishmaniasis. Written by leading authorities in the field, and edited by a former pupil of Haldane, Infectious Disease and Host-Pathogen Evolution will be valuable for those working in related areas of microbiology, parasitology, immunology and infectious disease medicine, as well as genetics, evolutionary biology and epidemiology.



Reviews

An incredibly wonderful book with perfect and lucid explanations. It normally is not going to price a lot of. I am just very happy to tell you that this is the greatest pdf we have go through within my personal lifestyle and could be he finest book for at any time.

-- Bart Lowe

This is basically the greatest pdf i actually have go through till now. It is definitely simplistic but surprises within the fifty percent in the ebook. I am easily will get a delight of studying a published ebook.

-- Hyman O'Conner III