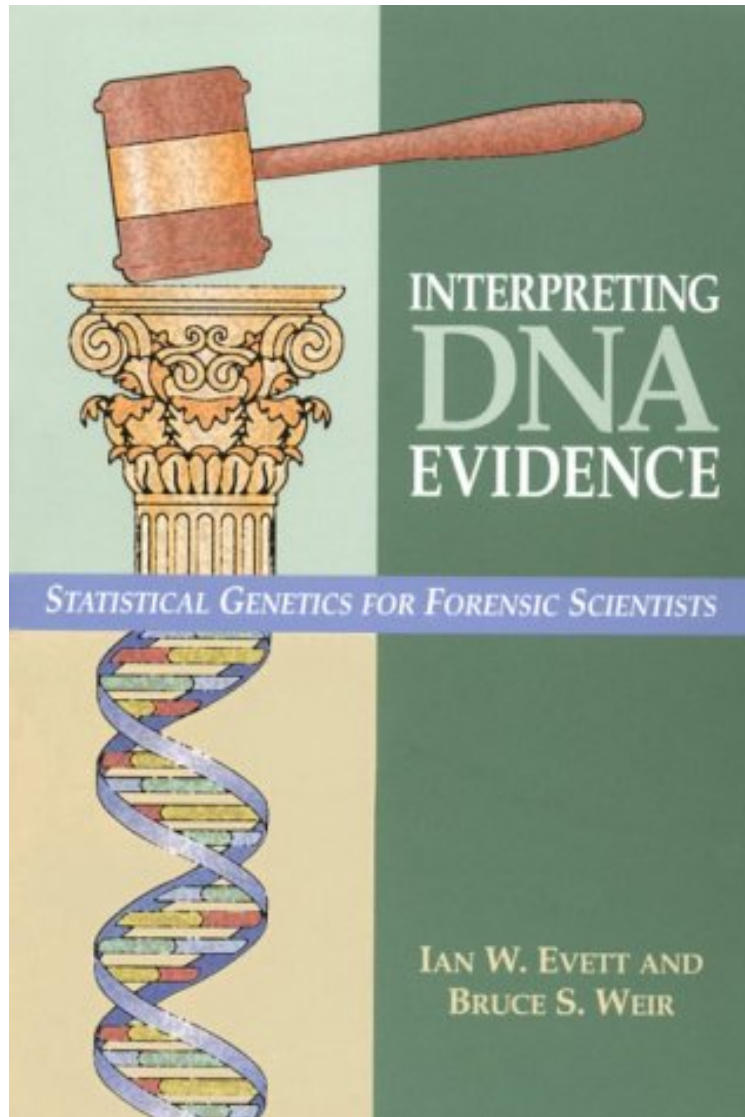


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Interpreting DNA Evidence: Statistical Genetics for Forensic Scientists

Ian W. Evett, Bruce S. Weir

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The use of DNA profiling has had a profound effect on paternity testing, forensic science, remains identification, varietal protection and evolutionary studies. But a proper interpretation of DNA profile matches depends on the use of statistical weights. Interpreting DNA Evidence provides the necessary background in statistics and genetics to arrive at these weights, so that the results can be expressed in a form appropriate to a court of law. Forensic scientists, plant and animal breeders, population geneticists, statisticians, lawyers and students with some idea of the use of DNA profiling will find this book immensely useful.