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Collana	Statistics in practice
Altri autori (Persone)	HuYue-Qing
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [229]-236) and index.
Nota di contenuto	Introduction -- Probability and statistics -- Population genetics -- Parentage testing -- Testing for kinship -- Interpreting mixtures -- Interpreting mixtures in the presence of relatives -- Other issues.
Sommario/riassunto	Statistical methodology plays a key role in ensuring that DNA evidence is collected, interpreted, analyzed and presented correctly. With the recent advances in computer technology, this methodology is more complex than ever before. There are a growing number of books in the area but none are devoted to the computational analysis of evidence. This book presents the methodology of statistical DNA forensics with an emphasis on the use of computational techniques to analyze and interpret forensic evidence.