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Titolo	Analysis of biomarker data : a practical guide / / Stephen W. Looney, Joseph L. Hagan
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Designing biomarker studies -- Elementary statistical methods for analyzing biomarker data -- Frequently encountered challenges in analyzing biomarker data and how to deal with them -- Validation of biomarkers.
Sommario/riassunto	A "how to" guide for applying statistical methods to biomarker data analysis Presenting a solid foundation for the statistical methods that are used to analyze biomarker data, Analysis of Biomarker Data: A Practical Guide features preferred techniques for biomarker validation. The authors provide descriptions of select elementary statistical methods that are traditionally used to analyze biomarker data with a focus on the proper application of each method, including necessary assumptions, software recommendations, and proper interpretation of computer output. In addition, the book discusses