Record Nr. UNINA9910819738203321 Autore Wilcox Rand R Titolo Basic statistics: understanding conventional methods and modern insights / / Rand R. Wilcox New York, : Oxford University Press, 2009 Pubbl/distr/stampa 0-19-772706-9 **ISBN** 1-282-23529-X 9786612235290 0-19-804301-5 Edizione [1st ed.] Descrizione fisica 1 online resource (341 p.) Collana Oxford scholarship online Disciplina 519.5 Soggetti Mathematical statistics **Mathematics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Formerly CIP. Previously issued in print: 2009. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction -- Numerical summaries of data -- Graphical summaries of data and some related issues -- Probability and related concepts --Sampling distributions -- Estimation -- Hypothesis testing --Correlation and regression -- Comparing two groups -- Comparing more than two groups -- Multiple comparisons -- Categorical data --Rank-based and nonparametric methods -- Appendix A: Solutions to selected exercise problems -- Appendix B: Tables. Sommario/riassunto 'Basic Statistics' introduces students to basic principles and concepts in a simple manner that takes into account the many relevant advances

the typical introductory course.

and insights developed during the last half century that are ignored in