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Experiments are Misleading ;
3. Examining the Split-Plotting Effect over All Randomizations
4. The Diagnostic Power to Retrospectively Detect the Randomization
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The Expected Covariance Matrix for RRO Experiments
; 6. G-Efficiencies and Cost When an RRO is Used
; 7. Remarks ; References ; Chapter 4 Statistical
Inference for Response Surface Optima
1. Introduction

Sommario/riassunto

This is the first edited volume on response surface methodology (RSM). It contains 17 chapters written by leading experts in the field and covers a wide variety of topics ranging from areas in classical RSM to more recent modeling approaches within the framework of RSM, including the use of generalized linear models. Topics covering particular aspects of robust parameter design, response surface optimization, mixture experiments, and a variety of new graphical approaches in RSM are also included. The main purpose of this volume is to provide an overview of the key ideas that have shaped RSM,
