

Table of Contents

1. Data: Types and Presentation Jerrold H. Zar	1
2. Populations and Samples Jerrold H. Zar	17
3. Measures of Central Tendency Jerrold H. Zar	23
4. Measures of Variability and Dispersion Jerrold H. Zar	35
5. Probabilities Jerrold H. Zar	53
6. The Normal Distribution Jerrold H. Zar	71
7. One-Sample Hypotheses Jerrold H. Zar	103
8. Two-Sample Hypotheses Jerrold H. Zar	137
9. Paired-Sample Hypotheses Jerrold H. Zar	189
10. Multisample Hypotheses and the Analysis of Variance Jerrold H. Zar	201
11. Multiple Comparisons Jerrold H. Zar	239
12. Two-Factor Analysis of Variance Jerrold H. Zar	263
13. Data Transformations Jerrold H. Zar	301

14. Multiway Factorial Analysis of Variance	
Jerrold H. Zar	313
15. Nested (Hierarchical) Analysis of Variance	
Jerrold H. Zar	327
16. Multivariate Analysis of Variance	
Jerrold H. Zar	337
17. Simple Linear Regression	
Jerrold H. Zar	351
18. Comparing Simple Linear Regression Equations	
Jerrold H. Zar	387
19. Simple Linear Correlation	
Jerrold H. Zar	405
20. Multiple Regression and Correlation	
Jerrold H. Zar	447
21. Polynomial Regression	
Jerrold H. Zar	487
22. Testing for Goodness of Fit	
Jerrold H. Zar	497
23. Contingency Tables	
Jerrold H. Zar	523
24. Dichotomous Variables	
Jerrold H. Zar	553
25. Testing for Randomness	
Jerrold H. Zar	623
26. Circular Distributions: Descriptive Statistics	
Jerrold H. Zar	645
27. Circular Distributions: Hypothesis Testing	
Jerrold H. Zar	665
Literature Cited	
Jerrold H. Zar	713
Index	751