

Errata B *Computer-Assisted Research Design and Analysis*

This is a compilation of all errors, updated as more are reported. Any and all such errors may already be corrected in the book that you have received.

Chapter 3

Page 78, revise third sentence as follows:

Although continuous variables can be backed down to ordinal or discrete variables, there may be loss of information in doing so.

Page 80,

paragraph before Equation 3.19, first line:

reference is to Equation 2.17, not 2.16

line after Equation 3.19:

References are to Equations 2.17 and 2.19, not 2.16 and 2.18

Chapter 4

Page 101, second paragraph, first line:

reference is to Equation 2.17, not 2.16

Page 104, footnote 5:

...program is accessed through the Analyze menu, ...

Page 112, first paragraph of Section 4.5.2.2, change URL to:

<http://www.forestry.ubc.ca/conservation/power/index>.

Page 120, Second paragraph, line 6:

...weighting coefficients are 1/2, 1/2, -1, 0, (or any multiple....

Chapter 5

Page 167, footnote 4:

Accessed through SPSS for Windows as Analyze,

Page 168, Table 5.14:

First three entries in final column should be 0 1 0, not 1 0 1

Page 191, Equation 5.15:

$$\hat{\sigma}^2 = \frac{SS_{\text{effect}} - df_{\text{effect}} (MS_{\text{error}})}{SS_T + MS_{\text{error}}}$$

Page 202, end of first paragraph of Section 5.6.4.4.1:

...as in Figure 5.8(b), or among combined cells, as in Figure 5.8(d).

Page 205, Table 5.31, IF statements for SYSTAT:

all should read PROFESS, not PROCESS

Page 208, Table 5.33, first IF statement for SYSTAT:

should read PROFESS, not PROCESS

Chapter 6

Page 309, Table 6.47, table caption:

...ANOVA: SAS MEANS Syntax and Output

Page 311, Table 6.48, table caption:

...Data: SAS DATA and MEANS Syntax and Output

Chapter 7

Page 327, Figure 7.1(a), subscript for top level SS:

SS_T (Upper case T , not lower case r)

Page 329, Table 7.3, third term of $SS_{B \times S/A}$:

denominator for $\Sigma(AS)$ should be b , not s

Page 349,

last line before Equation 7.8:

reference is to Equation 5.17, not 5.16

Equation 7.8:

$$F = \dots$$

Page 351, second paragraph, first line:

$\dots(-1, 0, 1)\dots$

Chapter 8

Page 392, second version of Equation 8.1:

denominators are $n - 1$ and n , not $N - 1$ and N .

Page 393, add to first line:

\dots of sampling distributions, which applies to CV(s) as well as the DV. However, the alternative \dots

Page 396, third paragraph, second line:

reference is to Equation 8.4, not 8.3

Page 428, Equation 8.23:

$$df = N - 2a$$

Appendix C

Page 714, Problem 4.1 f:

reference is to Equation 4.10, not 4.8

Index

Page 744, third column, before SAS FACTEX entry:
SAS DATA, output and syntax, 311

Page 745, add to page references for SAS MEANS, in random effects ANOVA,
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