

Errata in first printing

Negative line numbers count “up” from the bottom of the page.

p xv Kristopher should be Kristofer.

p 34 line 16: the - infinity should be infinity

p 34 line 17: the - 1000 should be 1000

p 81 line 20: “weaker” should be “weaken”

p 92 Figure 4.3 caption: First occurrence of “intercept” should be “slope”.

p 108 “known function x” should be “known function h”.

p 124 line -1: “no asymptotic benefit” should be “no first order asymptotic benefit”

p 125 “that there is no asymptotic benefit” should be “a second order asymptotic benefit”

p 287 Should have no page number.

p 293 Should have no page number.

Other issues

Bartlett correction formulas

Keith Baggerly believes that some of the formulas for the Bartlett correction on pages 250 and 251 are incorrect, based on some calculations that he and Stephen Corcoran made.

Specifically he believes that, on page 251, the proper coefficient for a_1 should be smaller by 2 while that for a_2 should be larger by 2. If so then $a_1 = 5/3$ should become $a_1 = -1/3$ and $a_2 = -2$ should become $a_2 = 0$ which would eliminate the need to compute the term a_2 multiplies.

Corresponding to his suggestion, the unnumbered displayed equation just after (13.2) should also have its $5/3$ replaced by a $-1/3$ and the second term with coefficient -2 need not be computed.

The authors of the original Bartlett correction formula have not yet assessed Baggerly’s formulas. Note that the Bartlett correction for a univariate mean is unaffected by the differences in coefficients.