

TYPOGRAPHICAL ERRORS IN HOCKING

Last updated: March 7, 2000

Please send me additional typographical errors as you find them (jah@stat.colostate.edu).

Page 11: $f(y) = \dots |V|^{-1/2}$

Page 13: Add 0's to off diagonal of W matrix.

Page 17: normal simple linear

Page 40: Mood, Graybill and Boes (not Bose)

Page 63, problem 2.15: $y^T = (y_1^T, y_2^T, y_3^T)$

Page 72, (3.29): Q_R

Page 73, (3.32): $\dots 2(G\theta - g)$

Page 76, under (3.40): positive semidefinite

Page 79:, (3.50): Q_R

Page 82: The section heading should say 3.2.

Page 86: See exercise 3.10 (not 3.9).

Page 87, above "acceptance region": $F < F(\alpha, \dots)$.

Page 98, problem 3.4: positive semidefinite

Page 111: $4.70 \leq a_i^T \theta \leq 4.71$

Page 116, Cor 4.1: Change last inequality to \leq .

Page 122: The t in Table 4.3 (top left corner) should be a d .

Page 122, (4.40): Remove square root signs about n_i and n_j .

Page 247, line -4: p.s.d should be p.d.

Page 248, last line of proof: semidefinite

Page 405, (12.6): μ_i .

Page 406, (12.11): (1) omit minus in front of I_{p-1} .

Page 422: Dimensions are not correct in the paragraph that starts "Proponents . . ."

Page 423, (12.60): add $i = 1, \dots, p$ at end of line.

Page 431: Summations should be from 2 to 5 (not 2 to 4).

Page 432, line 5: "Verify . . ." isn't correct.

Page 438: Add transpose: $N_A = n\hat{\mu}^T \dots$

Page 439: Add transpose: $N_B = n\hat{\mu}^T \dots$

Page 441: Add transpose: $N_{AB} = n\hat{\mu}^T \dots$

Page 450, last line of 13.55: $(\alpha\beta)_{ij} = \dots + \mu_{ab}$

Page 461: Second summation should be from $k = 1$ to a .

Page 462, first line: I, II and III

Page 462: Last number in Table 13.6 should be 67, not 64.

Page 465, (13.85): Second summation should be from $k = 1$ to a .

Page 471, (13.99), line 2: I_a should be U_a .

Page 508, (14.35): a_3 not r_3

Page 512, (14.47): B_i not B_t

Page 531, below (15.11): (15.9) should say (15.10)

Added March 7, 2000:

Page 61, problem 2.11: $\mathbf{A}_1 = \frac{1}{3}\mathbf{J}_3\mathbf{J}_3^T$.

Page 119, after 4.31: $H : \mathbf{a}^T\boldsymbol{\theta} = 0$ should say $H : \mathbf{a}^T\boldsymbol{\mu} = 0$.

Page 199, after 4.33: Should say Exercise 4.4.

Page 199, 4.35:] missing at end of line.

Page 668, property number 6: Omit] at end of line.