Errata Sheet
for
THE STATISTICAL ANALYSIS OF DISCRETE DATA
by
Thomas J. Santner and Diane E. Duffy

pg. 3, b5; pg. 4, t9: “1933” should be “1963”
pg. 21, t21: “prolbems” should be “problems”
pg. 23, t21: “admissible” should be “inadmissible”
pg. 30, t17 and t18: “\(\mu (1 - K)\)” should be “\(K (1 - \mu)\)”
pg. 33, b4: “\(\alpha /2 < P[ Y \leq U - 1]\)” should be “\(\alpha /2 < P[ Y \geq U - 1]\)”
pg. 35, t2: “\([1 + \nu_2 / \nu_1 F_{2 \nu_2, 2 \nu_1}]^{-1}\)” should be “\([1 + \nu_2 / \nu_1 F_{2 \nu_2, 2 \nu_1}]^{-1}\)”
pg. 53, b1: “\(/K - t)\)” should be “\(/(K - t)\)”
pg. 58, t16: “\(\alpha = n/(n + K)\)” should be “\(\alpha = K/(n + K)\)”
pg. 77, in Eq (2.3.34): “\(\chi_{n/1, 1}^2\)” should be “\(\chi_{n/1, 1}^2\)”
pg. 77: The last two entries of Table 2.2.6 should be 173 and 297
pg. 78: Line 2 in Table 2.2.7: Is “| .013 | .044 | .037 | .006 | 027” should be “| .013 | .004 | .037 | .006 | 027”
pg. 86, t10: “Gavor” should be “Gaver”
pg. 104, problem 2.16: “data of Example 1.2.8” should be “data of Example 1.2.7”
pg. 106, problem 2.21: “\(R_S(\hat{\lambda}, \hat{\lambda})\)” should be “\(R_S(\lambda, \lambda)\)”
pg. 116, t21: “1 - \(p_i\), 54 \(\leq i \leq 106\)” should be “1 - \(p_i-53\), 54 \(\leq i \leq 106\)”
pg. 116, t24: “\(\ln(1 - p_i)\), 54 \(\leq i \leq 106\)” should be “\(\ln(1 - p_i-53)\), 54 \(\leq i \leq 106\)”
pg. 125, b8: denominator should be \(m_{ij}^y\) and not \(m_j^y m_j\)
pg. 125, b9: “\(P is\)” should be “\(P is\)”
pg. 129, b7: “\(\lambda_1 = \lambda_2\) does not imply \(Q \lambda_1 = Q \lambda_2\)” should be “\(Q \lambda_1 = Q \lambda_2\)”
do not imply \(\lambda_1 = \lambda_2\)”
pg. 136, problem 3.2 (displayed equation): “\(\lambda_k^2\)” should be “\(\lambda_k^3\)”
pg. 141, t11: “1.2.10” should be “1.2.11”
pg. 144, b13: “\(\lambda\)” should be “\(\ell\)”
pg. 153: Figure 4.2.3 is missing the empiric bands - see attached page
pg. 154, t8: “\(\nu_j\)” should be “\(\nu_j\)”
pg. 154, t9: “\(k_{\nu_j}\)” should be “\(k_{\nu_j}\)”
pg. 163, b15: “\([\nabla f(w)]^{-1} f(w)\)” should be “\([\nabla f(w)]^{-1} f(w)\)”
pg. 163, b13: “\(= \beta \gamma - (X' DX)\)” should be “\(= \beta \gamma + (X' DX)\)”
pg. 163, b12: “\((\exp(X \beta\gamma) - Y)\)” should be “\((Y - \exp(X \beta\gamma))\)”
pg. 163, b6: "(exp\{Xβ\} − Y)" should be "(Y − exp\{Xβ\})"

pg. 165, b12: "+μβ⁻¹νrσ" should be "+μβ⁻¹νr eσ"

pg. 168, t10: "(Yi+k/(∑j Yi•)" should be "(Yi+k) /(∑j Yi•)"

pg. 169, t16: "(exp\{Xβ\} − Y)" should be "(Y − exp\{Xβ\})"

pg. 183: d.o.f. for Model 5 in Table 4.5 should be 40 not 46

pg. 221, t12: "Hauck and Anderson (1985)" should be "Hauck and Anderson (1986)"

pg. 221, t14: Equation (5.2.12) should read

\[ \hat{\Delta} = \left\{ z_{\alpha/2} \left[ \hat{p}_1 (1-\hat{p}_1) + \hat{p}_2 (1-\hat{p}_2) \right]^{1/2} + \frac{1}{2 \min\{m_1, m_2\}} \right\} \]

pg. 253, t12: "equal to the e_i\text{ed}i." should be "equal to the e_i\text{ad}i."

pg. 255, b13: "(X' \hat{D}X)^{-1}" should be "(X' \hat{D}X)\text{('}"

pg. 255, b11: "(X' \hat{D}X)^{-1} e_i\text{P}'" should be "(X' \hat{D}X)^{-1} x_i\text{X}'"

pg. 255, b7: "\( (\hat{e}_i)^2 h_i \)" should be "\( (\hat{e}_i)^2 c h_i \)"

pg. 259, b5: "−β_s TEMP" should be "+β_s TEMP"

pg. 268, in Eq (5.5.15): \( P_s R_s + Q_s R_s \) should be \( P_s S_s + Q_s R_s \)

pg. 269, t8: "frequentest" should be "frequentist"

pg. 280, Equation (1): omit the term \( \beta_4 \text{I[Diameter > 6 mm]} \)

pg. 289, b7: "Fix a matrix" should be "Fix a symmetric matrix"

pg. 299, t2: "\( \frac{1}{n} \)" should be "\( \frac{1}{n} \) ("

pg. 313: "Berger, R. O." should be "Berger, R. L."


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