Errata Sheet

for

THE STATISTICAL ANALYSIS OF DISCRETE DATA

by

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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: "$[1+\nu_2/\nu_1 F_{2\nu_1,2\nu_2}]^{-1}$" should be "$\left[1+\frac{\nu_2}{\nu_1}F_{2\nu_2,2\nu_1}\right]^{-1}$"

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): "$\xi^2_{\alpha/t,1}$" should be "$\chi^2_{\alpha/t,1}$"

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 "2| .013 | .044 .037 | .006 .027*" should be "2| .013 | .004 .037 | .006 .027*"

pg. 86, t10: pg. 322, t14; pg. 354, b11: "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: "$R_S(\hat{\boldsymbol{\lambda}}, \hat{\boldsymbol{\lambda}}^c)$" should be "$R_S(\boldsymbol{\lambda}, \hat{\boldsymbol{\lambda}}^c)$"

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 "$\ln(1-p_{i-53}), \quad 54 \leq i \leq 106$."

pg. 125, b8: denominator should be $m_j^{y_j}$ and not $m_j^{y_j} m_j$

pg. 125, b9: "$\boldsymbol{P}$is" should be "$\boldsymbol{P}$ is"

pg. 129, b7: "$\lambda_1 = \lambda_2$ does not imply $Q\lambda_1 = Q\lambda_2$." should be "$Q\lambda_1 = Q\lambda_2$ does not imply $\lambda_1 = \lambda_2$."

pg. 136, problem 3.2 (displayed equation): "λ_k^2" should be "λ_k^3"

pg. 141, t11: "1.2.10" should be "1.2.11"

pg. 144, b13: "$\boldsymbol{\lambda}$" should be "$\boldsymbol{\ell}$"

pg. 153: Figure 4.2.3 is missing the empiric bands - see attached page

pg. 154, t8: "$:=^{\bullet} \; \nu_j^2$," should be "$:= \; ^{\bullet}\nu_j^2$,"

pg. 154, t9: "$k_{\nu_i^1 -^{\bullet} \nu_i^1}$," should be "$k_{\nu_i^1 -^{\bullet} \nu_i^1}$,"

pg. 163, b15: "$[\bigtriangledown f(w)]^{-1} f(w)$." should be "$[\bigtriangledown f(w^g)]^{-1} f(w^g)$."

pg. 163, b13: "$= \beta^g - (X^{'} DX)$" should be "$= \beta^g + (X^{'} DX)$"

pg. 163, b12: "$(\exp\{X\beta^g\} - Y)$" should be "$(Y - \exp\{X\beta^g\})$"

pg. 163, b6: "$(\exp\{X\beta^g\} - Y)$" should be "$(Y - \exp\{X\beta^g\})$"

pg. 165, b12: "$+\mu^{g-1}\nu_r\sigma)$" should be "$+\mu^{g-1}\nu_r e^{\sigma})$"

pg. 168, t10: "$(Y_{i+k}/(\sum_j Y_{ij\bullet})$" should be "$(Y_{i+k})/(\sum_j Y_{ij\bullet})$"

pg. 169, t16: "$(\exp\{X\hat{\beta}\} - Y)$" should be "$(Y - \exp\{X\hat{\beta}\})$"

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

$$\hat{\Delta} \pm \left\{ z_{\alpha/2} \left[\frac{\hat{p_1}(1-\hat{p_1})}{m_1 - 1} + \frac{\hat{p_2}(1-\hat{p_2})}{m_2 - 1} \right]^{1/2} + \frac{1}{2\min\{m_1, m_2\}} \right\}$$

pg. 253, t12: "equal to the e_i^d." should be "equal to the e_i^{ad}."

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

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

pg. 255, b7: "$\frac{(e_i^a)^2 h_i}{(1-h_i)^2}$" should be "$\frac{(e_i^P)^2 h_i}{(1-h_i)^2}$"

pg. 259, b5: "$-\hat{\beta}_2$TEMP" should be "$+\hat{\beta}_2$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 β_4I[Diameter $>$ 6 mm]

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

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

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

pg. 325: add "Hauck and Anderson (1986) A Comparison of Large Sample Confidence Interval Methods. *The American Statistician* 318-322." to reference list

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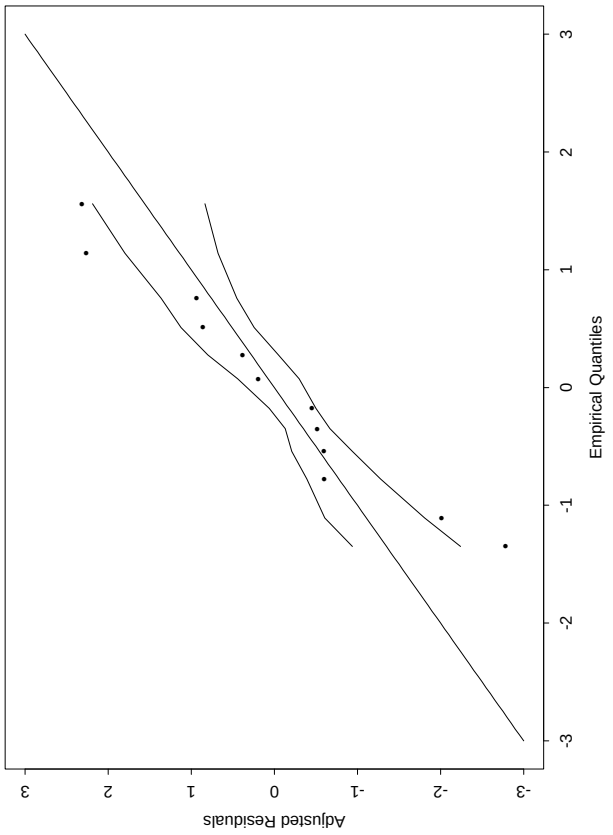
Adjusted Residuals
-3
-2
-1
0
1
2
3
Empirical Quantiles
-3
-2
-1
0
1
2
3