

## Errata for Generalized Linear Models, 2nd Edition

The following corrections on 31 pages were made in the second printing (June 1990).

- page xix: ‘Chicago and London’, not ‘Ch. and Harpenden’
- page 5, line 17:  $y_i$ , not  $y_1$
- page 47: new exercise added.
- page 52, line 6: change ‘that’ to ‘, which’
- page 52, line 7: insert ‘,’ after ‘non-linear’
- page 125, line 12: ‘Lexis (1979)’ should read ‘Lexis (1879)’.
- page 148: Exercise added.
- page 160, bottom left (printer’s error).
- page 189, last line: delete denominator in final fraction.
- page 200, following (6.4): Delete reference to (4.14) and (5.13).
- page 219, two lines above (6.10): delete ‘non-singular’.
- pages 227, 229, 231, 242–244 Exercise added.
- page 249, line 2: 7.4.1 and 7.4.2
- page 296, line 3: replace  $\hat{\nu}^{-1}$  by  $\hat{\nu}^{-1/2}$ .
- page 284, first displayed equation: equals sign missing following closing parenthesis
- page 273, first display: Change  $B$  to  $M$  (twice).
- page 304, para 5: 365, not 356
- page 344, line 13b: ... are both constant.
- page 347, Section 9.5, line 3: the criterion used ...
- page 350, line 11: 2.7, not 2.1
- page 354, middle:  $D_{i2} = \cos \epsilon_i \sin \phi / \rho + \sin \epsilon_i \cos \phi / \lambda$ .
- page 384, line 3: replace ‘forthcoming’ by ‘unpublished’
- page 396, line 7: letters obscured, (printer’s error)
- page 436, line 15: suffix  $j$  missing in  $E(e^{\gamma_j})$
- page 442, first line of text: ‘Table 14.8’ should read ‘Table 14.7’ (twice).
- page 478, equation (C.4): replace  $b/n$  by  $b$  on l.h.s.
- page 478: last citation (McCullagh and Cox, Annals) missing in reference list
- page 500: two datasets (pages 268, 298) missing from index

The following corrections on 12 pages were made in the third printing (June 1991).

- page 73 factor of 2 missing (twice)  $\mathbf{x}^T \mathbf{x} \rightarrow 2\mathbf{x}^T \mathbf{x}$
- page 299: change of layout.
- page 301, middle display: SEs 0.00143 and 0.00038 inadvertently switched.
- page 301, observations at  $u = 5$  do not fit model: some changes in the text
- page 326, lines 3,4 of Table: last column should read  $\mu > 0, y > 0$ .
- page 326, line 7 of Table: last column should read  $0 < \mu < 1, 0 < y < 1$ .
- page 363: inserted  $2\pi$  in second term in (10.6) to agree with (10.3)
- page 366: line 10b insert ‘are’ before ‘plotted’
- page 367: points 3 and 11 in Fig 10.1 need to be jittered
- page 368, Table 10.3: fourth column changed on account of change to (10.6)
- page 369, Table 10.4: second column changed on account of change to (10.6)
- page 369:  $\hat{b} = 1.370$  on lines 3 and 7
- page 370, Table 10.5: second column changed on account of change to (10.6)
- page 370:  $\hat{b} = -1.810; \hat{c} = 4.794$  (middle)
- page 370, line 2b: Replace Smyth (985) by Smyth (1985)
- page 449, line 2b: ... 90 cov( $\hat{\pi}$ ) is estimated as
- page 477: eqn (C.3) should read  $E(W) = -\rho_3/6 + O(n^{-3/2})$ .

The following errors on 14 pages were corrected in the fourth printing (June 1992).

- page 91, 1st line, last para.: delete first comma.
- page 137, exercise 4.8: denominator should read  $8m\sqrt{\pi(1-\pi)}$ .
- page 173, line 8b:  $r - 1, \dots, p^*$ . should read  $r = 1, \dots, p^*$ .
- page 177, line 17: change (5.13) to (5.18).
- page 180, line 5:  $\exp(10.58 - 2.60 \log 5)$  (change + to -).
- page 188, line 11: 'Exercise 5.7'  $\rightarrow$  'Exercise 5.8'
- page 195, lines 4-6: Add  $\liminf \kappa_2/n > 0$  and make changes in wording.
- page 208, Table 6.4, row B, column 1970-74 should read 2.8, not 2.3.
- page 233, line 5:  $A * B * x$  should read  $A.B.x$
- page 238, line 6: 'section 6.5.6' should read 'section 6.5.7'
- page 281, exercise 7.7, line 2: 'the previous exercise' should read 'exercise 7.5'
- page 353, line 10b: ' $m_1V_1 + m_2V_2$ ' should read ' $m_1V_2 + m_2V_1$ '
- page 400: Fig 12.6  $\rightarrow$  Fig 12.2
- page 412: Fig 12.2  $\rightarrow$  Fig 12.6 (Only the numbers are in error!)
- page 447, lines 2b, 5b: change 30 to  $\sqrt{30}$ .
- page 476, eqn (C.1): change RHS to  $2n\{tg(t) - tg(\mu_0) - h(t) + h(\mu_0)\}$ .
- page 484: Cox (1972a) should read volume **34** not **74**.
- page 499: Zeger and Qaqish (1988), not (1986)

The following errors on 3 pages were corrected in the fifth printing (December 1995)

- page 77, line 10: unless  $\mathbf{x}_2$  is orthogonal to  $\mathbf{x}_1$  or to  $\mathbf{y}$ .
- page 122, line 9: should read

$$\text{var}(X^2 | \hat{\boldsymbol{\beta}}) \simeq (1 - p/n) \left\{ 2n + n\hat{\rho}_4 - \sum_{ij} (1 - 2\hat{\pi}_i)(1 - 2\hat{\pi}_j)\hat{V}_{ij} \right\}$$

- page 138, line 2 should read 'then  $Y = g(\bar{X})$  is approximately symmetrically ...'

The following errors remain uncorrected.

- page 356, exercise 9.10: Insert reference to Robins, Breslow and Greenland (1986)