

Errata for Practical Nonparametric Statistics, 3rd Edition, second printing and later.

Chapter 1

- p. 45. Equation (21) should begin with $f(x_i, x_j)$, not $f(x_i, x_i)$.
- p. 46, line 4; the x without a subscript should have the subscript 2.

Chapter 4

- p. 191, line 7; "The exact p-value is 0.0144," not 0.012 as stated.
- p. 198, line 3b; again, $p = 0.0144$, not 0.012 as stated. Thanks go to Jeff Terpstra for letting me know about this error in my calculations.
- p.235, line 4b; the denominator for R_2 should be $N + T$, not $N + 1$.

Chapter 5

- p. 355, the end of line 2 should read "greater than its $1 - \alpha$ ", not simply α .
- p. 411, last line should end "in Section 5.7" not "for Section 5.7."
- p. 417, line 5b; "if we computed" not "if we compared."
- p. 427, Problem 20; The scores for Volunteer 4 should be 88 and 86, not 88 and 96.
- p. 446, line 8; the equation for the 0.95 quantile should be 0.895 over the square root of d_n , not 0.886 over the square root of n as stated. This becomes $0.895/7.178 = 0.125$, as before.
line 11; 0.104 should be 0.103 (hardly worth mentioning the difference).
- p. 460, line 11; " $= 2/4$ " should be " $= 2/45$ "
line 12; " $= -1/15$ " should be " $= -1/45$ "

Chapter 6

- p. 457, Equation (4); the binomial coefficient in the numerator should be " $2n$ things taken $n+c$ at a time" instead of the nonsense expression in the text.

Appendix

- p. 557, line 4, second column from the right; $p = 0.98$, not 0.99 as stated.

Answers to Odd-numbered Exercises

- Chapter 2, Sec. 2.2 Exercise 9. Should be 0.06 to 0.53, not 0.05 to 0.55.
- Sec. 2.3 Exercise 5. Alpha should be $6/32=0.1875$, not 0.1817.
- Chapter 3, Sec. 3.1 Exercise 3(a). $p=0.067$, not 0.055 as stated.
- Sec. 3.2 Exercise 5. $p=0.038$, not 0.022 as stated.
- Exercise 7. $p<0.0001$, not 0.00001 as stated.
- Chapter 4, Sec. 4.1 Exercise 7(a). $T_4 = 0.8452$, not 0.8482 as stated, with $p=0.199$, not 0.198 as stated.
- Sec. 4.6 Exercise 3. $0.005<p<0.01$, not 0.001 to 0.005 as stated.
- Chapter 5, Sec. 5.4 Exercise 7. $N_c = 29.5$ and $N_d = 100.5$, not 98 and 27 as stated.
- Sec. 5.6 at the end of Exercise 3 add " $\hat{y} = 0.876$."
- Sec. 5.8 Exercise 1, interchange the answers to parts (a) and (b). In part (c) the "first test" should be changed to the "Quade test."
- Exercise 3. $T_1 = 8.328$, not T_2 .
- Sec. 5.10 Exercise 3. $T_2 = +2.938$, not -2.938.
- Sec. 5.11 Exercise 3. $T_2 = 27$, not 7 as stated. Also $p = 2(8/256) = .0625$.
- Chapter 6, Sec. 6.3 Exercise 1. $p = 0.04$, not 0.40 as stated.