

# Errata

## *Spatial Point Patterns: Methodology and Applications with R* Baddeley, Rubak and Turner

1. Page 115, line 4 from bottom: the code should read

```
> Y <- eval.im(Z + 10)
```

2. Page 169, equation (6.9), the correct reference for Diggle's edge correction is not [222] but Diggle (2010), equation (18.9); see also Jones (1993).
  - Diggle, P.J. (2010) Nonparametric methods. Chapter 18, pp. 299–316 in A.E. Gelfand, P.J. Diggle, M. Fuentes and P. Guttorp (eds.) *Handbook of Spatial Statistics*, CRC Press.
  - Jones, M.C. (1993) Simple boundary corrections for kernel density estimation. *Statistics and Computing* **3**, 135–146.
3. Page 191, line 14: website `statscan.org` should read `satscan.org`
4. Page 261, line 2 of text: `tile.index` should be `tileindex`.
5. Page 308, Figure 9.3 caption: in the caption for the right panel, the name `code` should be `fit`.
6. Page 344, lines 6–7:  $\boldsymbol{\theta}$  and  $\mathbf{Z}(u)$  should be column vectors.
7. Page 521, line 7: the fraction of contested area is  $-C(u, \mathbf{x})$ , not  $C(u, \mathbf{x})$ .
8. Page 535: `temper` should be `rtemper`.
9. Page 544: A term has been omitted in equations (13.55) and (13.57). The right hand side of (13.55) should include the additional term

$$+ \sum_{i=1}^n [\mathbf{Z}(x_i | \mathbf{x} \cup \{u\}) - \mathbf{Z}(x_i | \mathbf{x})]$$

and the right hand side of (13.57) should include

$$+ \sum_{j=1}^n [\mathbf{Z}(x_j | \mathbf{x}) - \mathbf{Z}(x_j | \mathbf{x} \setminus \{x_i\})].$$

10. Page 786, reference [643]: volume number is **62**.

We thank **Suman Rakshit** and **Tilman Davies** for alerting us to some of these errors.