

Errata for *Discrete Data Analysis with R*

January 22, 2016

- The equation for the zero-truncated Poisson distribution given in Exercise 3.12 (a) has an extra ")" on the right-hand side. It should read:

$$\Pr\{X = k \mid k > 0\} = \frac{1}{1 - e^{-\lambda}} \times \frac{e^{-\lambda} \lambda^k}{k!} \quad k = 1, 2, \dots$$

- There are typos in the code chunk in Exercise 7.2 on p. 320 (lname should be lname). This should read

```
data("Donner", package="vcdExtra")
Donner$survived <-factor(Donner$survived, labels=c("no", "yes"))
# use last name for family
lname <-strsplit(rownames(Donner), ",")
lname <-sapply(lname, function(x) x[[1]])
Donner$family.size <-as.vector(table(lname)[lname])
```