

**twang** Functions for propensity score estimating and weighting, nonresponse weighting, and diagnosis of the weights. By Greg Ridgeway, Dan McCaffrey, Andrew Morral.

**untb** Utilities for biodiversity data. Includes the simulation of ecological drift under Hubbell's Unified Neutral Theory of Biodiversity, and the calculation of various diagnostics such as Preston curves. By Robin K. S. Hankin.

**wccsom** SOM networks for comparing patterns with peak shifts. By Ron Wehrens.

## Other changes

- Packages **fdim** and **sound** were resurrected from the Archive.
- Packages **Malmig**, **nlrq** and **nprq** were moved from the main CRAN section to the Archive.

*Kurt Hornik*  
*Wirtschaftsuniversität Wien, Austria*  
[Kurt.Hornik@R-project.org](mailto:Kurt.Hornik@R-project.org)

# R Foundation News

by *Kurt Hornik*

## Donations and new members

### Donations

Christof Schramm (Germany)  
 Gordon Blunt (UK)  
 BC Cancer Agency (Canada)  
 David Kinniburgh (UK)  
 Richard Leeuw (USA)

### New benefactors

Numbers Internation Pty Ltd, Australia  
 Institute of Mathematical Statistics, USA

### New supporting institutions

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 Department of Statistics, Brigham Young University, USA  
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*Kurt Hornik*  
*Wirtschaftsuniversität Wien, Austria*  
[Kurt.Hornik@R-project.org](mailto:Kurt.Hornik@R-project.org)

# News from the Bioconductor Project

by *Seth Falcon*

On April 27, 2006 the Bioconductor project released version 1.8 designed for the 2.3 release series of R. This release brings 35 newly contributed packages for a total of 173 packages. The sustained increase in the number of contributed packages demonstrates that the ideas of “publishing software,

not just papers about software” and “reproducible research” have been adopted by many bioinformaticians around the world.

To help navigate the growing collection of packages, we've implemented a categorization system, inspired by Achim Zeileis' and Kurt Hornik's **ctv** package, called **biocViews**. The views generated by **biocViews** integrate Bioconductor's three main