## Change Log for R-package ic.infer

## Version 0.8-1 (17 July 2008)

- Bug-fix:  $R^2$ -values for weighted linear models and for linear models without intercept have been corrected (function orlm). Note that active restrictions to intercept in models with intercept can nevertheless lead to inadequate  $R^2$ -values (warning has been added to manual).
- Added error message for models with factors or higher-order terms, which do not work with functions all.R2 and or.relimp, and documented this limitation.

## Version 0.8 (15 July 2008)

- Added function all.R2 for calculation of  $\mathbb{R}^2$ -values for all  $\mathbb{2}^p$  sub models of an order restricted model with p regressors
- Added function or . relimp for averaging  $R^2$ -values over all orders of sub models
- Improved efficiency in calculation of weights (function ic.weights, most expensive weight calculated from the others, if possible)
- Prevented attempts at calculating weights for problems with more restrictions than manageable (functions ic.weights, ic.test and summary.orlm)

Version 0.7 (13 July 2008) initial version on CRAN