

THE STATA JOURNAL

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The *Stata Journal* publishes reviewed papers together with shorter notes or comments, regular columns, book reviews, and other material of interest to Stata users. Examples of the types of papers include 1) expository papers that link the use of Stata commands or programs to associated principles, such as those that will serve as tutorials for users first encountering a new field of statistics or a major new technique; 2) papers that go “beyond the Stata manual” in explaining key features or uses of Stata that are of interest to intermediate or advanced users of Stata; 3) papers that discuss new commands or Stata programs of interest either to a wide spectrum of users (e.g., in data management or graphics) or to some large segment of Stata users (e.g., in survey statistics, survival analysis, panel analysis, or limited dependent variable modeling); 4) papers analyzing the statistical properties of new or existing estimators and tests in Stata; 5) papers that could be of interest or usefulness to researchers, especially in fields that are of practical importance but are not often included in texts or other journals, such as the use of Stata in managing datasets, especially large datasets, with advice from hard-won experience; and 6) papers of interest to those who teach, including Stata with topics such as extended examples of techniques and interpretation of results, simulations of statistical concepts, and overviews of subject areas.

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Software Updates

dm89_1: Dropping variables or observations with missing values. N. J. Cox. *Stata Technical Bulletin* 60: 7–8. Reprinted in *Stata Technical Bulletin Reprints* vol. 10, pp. 44–46.

`dropmiss` has been updated in style and content. A new `force` option has been added, which must be specified if the data in memory have been changed.

gr0024.1: Graphical representation of interactions. F. M.-S. Barthel and P. Royston. *Stata Journal* 6: 348–363.

A bug caused an error in the calculation of the hazard ratio or relative risk of treatment for the second level of the covariate alone. This has now been fixed.

st0015.5: Concordance correlation coefficient and associated measures, tests, and graphs. T. J. Steichen and N. J. Cox. *Stata Journal* 7: 444; 6: 284; 5: 471; 4: 491; 2: 183–189. *Stata Technical Bulletin* 58: 9; 54: 25–26; 45: 21–23; 43: 35–39. Reprinted in *Stata Technical Bulletin Reprints* vol.10, p.137; vol.9, pp.169–170; vol.8, pp.137–145.

The dialog box has been modified to correct visual layout problems. Its functionality has not changed.

st0100.1: Decomposing inequality and obtaining marginal effects. A. López-Feldman. *Stata Journal* 6: 106–111.

Bugs have been fixed to avoid problems in the estimation of marginal effects as well as the unintended deletion of variables from the users' data. Some typos in the help and the output have also been corrected.

st0150.1: A Stata package for the estimation of the dose–response function through adjustment for the generalized propensity score. M. Bia and A. Mattei. *Stata Journal* 8: 354–373.

Some references in `doseresponse` to variables named `treatment_level_plus` or similar were incorrect in certain circumstances. These have been fixed. The handling of predicted probabilities in `dosereponse` when fitting `mlogit`, `mprobit`, `ologit`, or `oprobit` models has been improved.

sxd1.4: Random allocation of treatments in blocks. P. Ryan. *Stata Journal* 8: 146; *Stata Technical Bulletin* 54: 49–53; 50: 36–37; 41: 43–46. Reprinted in *Stata Technical Bulletin Reprints*, vol. 9, pp.353–358, vol. 9, pp.352–353; vol.7, pp.297–300.

A small bug causing graceless exits for Stata/SE and Stata/MP users has been fixed.