

Materials S1

Dunkler D, Plischke M, Leffondré K, Heinze G (2014):

Augmented Backward Elimination: a pragmatic and purposeful way to develop statistical models.

Files included in the Supporting_Information zip-file:

- ABE.sas: %ABE SAS macro (Version 2014.05)
- ABE_Bootstrap.sas: %ABE_Bootstrap SAS macro (Version 2014.05)
- Files for simulation study:
 - ABE_simulation.sas: Runs the simulation study for linear, logistic and Cox regression as described in the paper.
 - Macros_for_simulation.sas: further SAS macros used by ABE_simulation.sas.
- Analysis of urine osmolarity study:
 - urine osmolarity data.xls: data set used in the paper
 - example.sas: Runs the example analysis of the urine osmolarity study as described in the paper.

The most recent version of the %ABE SAS macro and a Technical Report describing its use is freely available under a General Public License (GPL) at <http://cemsis.meduniwien.ac.at/en/kb/science-research/software/statistical-software/abe/>.