Title

stata.com

sem postestimation — Postestimation tools for sem

Description Remarks and examples Also see

Description

The following are the postestimation commands that you can use after estimation by `sem`:

Command	Description
`sem, coeflegend`	display `_b[]` notation
`estat framework`	display results in modeling framework (matrix form)
`estat gof`	overall goodness of fit
`estat ggof`	group-level goodness of fit
`estat eqgof`	equation-level goodness of fit
`estat residuals`	matrices of residuals
`estat ic`	Akaike's and Schwarz's Bayesian information criteria (AIC and BIC)
`estat mindices`	modification indices (score tests)
`estat scoretests`	score tests
`estat ginvariant`	test of invariance of parameters across groups
`estat eqtest`	equation-level Wald tests
`lrtest`	likelihood-ratio tests
`test`	Wald tests
`lincom`	linear combination of parameters
`nlcom`	nonlinear combination of parameters
`testnl`	Wald tests of nonlinear hypotheses
`estat stdize:`	test standardized parameters
`estat teffects`	decomposition of effects
`estat stable`	assess stability of nonrecursive systems
`estat summarize`	summary statistics for the estimation sample
`estat vce`	variance–covariance matrix of the estimators (VCE)
`predict`	factor scores, predicted values, etc.
`margins`	marginal means, predictive margins, and marginal effects
`estimates`	cataloging estimation results

For a summary of postestimation features, see [SEM] **intro 7**.

Remarks and examples

stata.com

This manual entry concerns `sem`. For information on postestimation features available after `gsem`, see [SEM] **gsem postestimation**.

Also see

[SEM] **sem reporting options** — Options affecting reporting of results