Title

bradout —— Outputs multiple estimation results in a clean table

Syntax

bradout [string] [, *options*]

options	Description
Statistics	
stats(*string***)**	select which covariate statistics will be displayed
stars(*numlist***)**	creates up to 3 significance stars for p-values
mstats(*string***)**	select which model statistics will be displayed
minfo(*string***)**	select which model information will be displayed
Covariates	
order(*string***)**	choose which covariates are displayed first
drop(*string***)**	choose which covariates to drop, while keeping all others
keep(*string***)**	choose which covariates to keep, while dropping all others
nobases	do not display base levels of covariates CHECK THIS
noomits	do not display omitted covariates
norefs	do not display variable header for categorical variables CHECK THIS
Labelling	
collabels(*string***)**	specify column labels
mlabels(*string***)**	specify model labels
novarlabels	do not display variable labels
refcats(*string***)**	specify manual reference categories
catfill(*string***)**	specify fill string for category cells
reffill(*string***)**	specify fill string for reference cells
omitfill(*string***)**	specify fill string for omitted cells
Display	
title(*string***)**	optional custom title or **"none"** to display no title
hseparator	display horizontal separator lines
vseparator	display vertical separator lines
wide	display in a wide format
bind	bind models such that all their columns are displayed in one table
Output	
excel(*string***)**	Excel output options
System	
clear	clear stored estimates after command

Description

bradout outputs multiple estimation results in a clean table that can be exported to Excel. It also has many customization options to structure the table how you'd like.

Options

Statistics

stats(*string***)** allows users to choose from the following statistics:

b	b (Coefficient/OR/etc)
se	standard error
tz	t/z
pvalue	p-value
ci	confidence interval

stars(*numlist***)** creates up to 3 significance stars for p-values less than *numlist* containing 0-3 values. Leaving *numlist* empty defaults to p < 0.05 and p < 0.01

mstats(*string***)** allows users to choose from the following model statistics:

n	number of observations
n_yes	number of yes's
n_pop	size of population
n_strata	number of strata
n_clust	number of clusters
n_psu	number of primary sampling units
n_cds	number of completely determined successes
n_cdf	number of completely determined failures
n_cd	number of completely determined observations
df_m	model degrees of freedom
mss	model sum of squares
df_r	residual degrees of freedom
rss	residual sum of squares
rmse	root mean squared error
r2	R-squared
r2_a	adjusted R-squared
r2_p	pseudo R-squared
ll	log likelihood
ll0	log likelihood, constant-only model
aic	Akaike's information criterion
bic	Bayesian information criterion
f	F statistic
chi2	chi-squared
p	p-value for model test
k	number of parameters
ic	number of iterations
rank	rank of e(V)

minfo(*string*) allows users to choose from the following model information:

mgroup	model group
depvar	dependent variable
cmd	command
weight	weight

Covariates

order(*string*) specifies which covariates are displayed first.

drop(*string*) specifies which covariates to drop, while keeping all others.

keep(*string*) specifies which covariates to keep, while dropping all others.

nobases hides display of base levels of covariates.

noomits hides display of omitted covariates.

norefs hides display of variable headers for categorical variables.

Labelling

collabels(*string*) specifies the labels of columns. If there are fewer specified column labels than total columns, the labels will repeat.

mlabels(*string*) specifies the labels of models.

novarlabels hides display of variable labels.

refcats(*string*) specifies manual reference categories.

catfill(*string*) specifies the fill string for category cells.

reffill(*string*) specifies the fill string for reference cells.

omitfill(*string*) specifies the fill string for omitted cells.

Display

title(*string*) specifies an optional custom title or **"none"** to display no title.

hseparator displays horizontal separator lines.

vseparator displays vertical separator lines.

wide displays results in a wide format.

bind binds models such that all their columns are displayed in one table.

Output

excel(*string*) has the following options:

file(*string*)	location of output file. Default is a file named **bradmean_output.xlsx** in the current working directory
sheet(*string*)	name of sheet to be used. Default is the first file in the sheet or **Sheet1** in a new workbook
replace	replace the workbook
sheetreplace	replace the sheet
modify	append table to the end of the sheet
font(*string*)	choose the font face from **Arial**, **Calibri**, **Garamond**, **Helvetica**, **TNR** (Times New Roman), or **Verdana**. Default is **Calibri**
size(#)	choose the font size between 9 and 12. Default is **11**
color(*string*)	choose the color styles from **bradmean**, **monochrome**, **rti**, **material_red**, **material_purple**, **material_indigo**, **material_blue**, **material_green**, and **material_orange**

System

clear clears stored results.