Title

estimates replay — Redisplay estimation results

Description

estimates replay redisplays the current (active) estimation results, just as typing the name of the estimation command would do.

estimates replay *namelist* redisplays each specified estimation result. The active estimation results are left unchanged.

Quick start

Redisplay current estimation results
    estimates replay

Redisplay estimation results stored as m1
    estimates replay m1

Redisplay all stored estimation results
    estimates replay *

Same as above
    estimates replay _all

Menu

Statistics > Postestimation

Syntax

> estimates replay

> estimates replay *namelist*

where *namelist* is a name, a list of names, _all, or *. A name may be ., meaning the current (active)
estimates. _all and * mean the same thing.

Remarks and examples

In the example that follows, we fit a model two different ways, store the results, use estimates
for to perform the same test on both of them, and then replay the results:

▷ Example 1

```
. use https://www.stata-press.com/data/r18/auto
(1978 automobile data)
. generate gpm = 1/mpg
. regress gpm i.foreign i.foreign#c.weight displ
 (output omitted)
. estimates store reg
. qreg gpm i.foreign i.foreign#c.weight displ
 (output omitted)
. estimates store qreg
. estimates for reg qreg: test 0.foreign#c.weight==1.foreign#c.weight
```

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Model **reg**
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```
 ( 1)  0b.foreign#c.weight - 1.foreign#c.weight = 0
       F(  1,    69) =    4.87
            Prob > F =    0.0307
```
───

Model **qreg**
───

```
 ( 1)  0b.foreign#c.weight - 1.foreign#c.weight = 0
       F(  1,    69) =    0.03
            Prob > F =    0.8554
```

```
. estimates replay
```

Model **qreg**

| Median regression | | | | Number of obs | = | 74 |

Raw sum of deviations .3777845 (about .05)
Min sum of deviations .1600739   Pseudo R2   =   0.5763

gpm	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
foreign						
Foreign	.0065352	.0109777	0.60	0.554	−.0153647	.0284351
foreign#						
c.weight						
Domestic	.0000147	2.93e−06	5.00	0.000	8.81e−06	.0000205
Foreign	.0000155	4.17e−06	3.71	0.000	7.16e−06	.0000238
displacement	.0000179	.0000239	0.75	0.457	−.0000298	.0000656
_cons	.0003134	.0059612	0.05	0.958	−.0115789	.0122056

```
. estimates replay reg
```

Model **reg**

Source	SS	df	MS		Number of obs	=	74
					F(4, 69)	=	61.62
Model	.009342436	4	.002335609		Prob > F	=	0.0000
Residual	.002615192	69	.000037901		R-squared	=	0.7813
					Adj R-squared	=	0.7686
Total	.011957628	73	.000163803		Root MSE	=	.00616

gpm	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
foreign						
Foreign	−.0117756	.0086088	−1.37	0.176	−.0289497	.0053986
foreign#						
c.weight						
Domestic	.0000123	2.30e−06	5.36	0.000	7.75e−06	.0000169
Foreign	.00002	3.27e−06	6.12	0.000	.0000135	.0000265
displacement	.0000296	.0000187	1.58	0.119	−7.81e−06	.000067
_cons	.0053352	.0046748	1.14	0.258	−.0039909	.0146612

◁

Also see

[R] **estimates** — Save and manipulate estimation results

For suggested citations, see the FAQ on citing Stata documentation.