

Use dyntext to include Stata results in LaTeX files

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Abstract

This document shows how to use Stata's dynamic tags in LaTeX files.

We will use the auto dataset. It includes variable `price`

```
. sysuse auto, clear
(1978 Automobile Data)

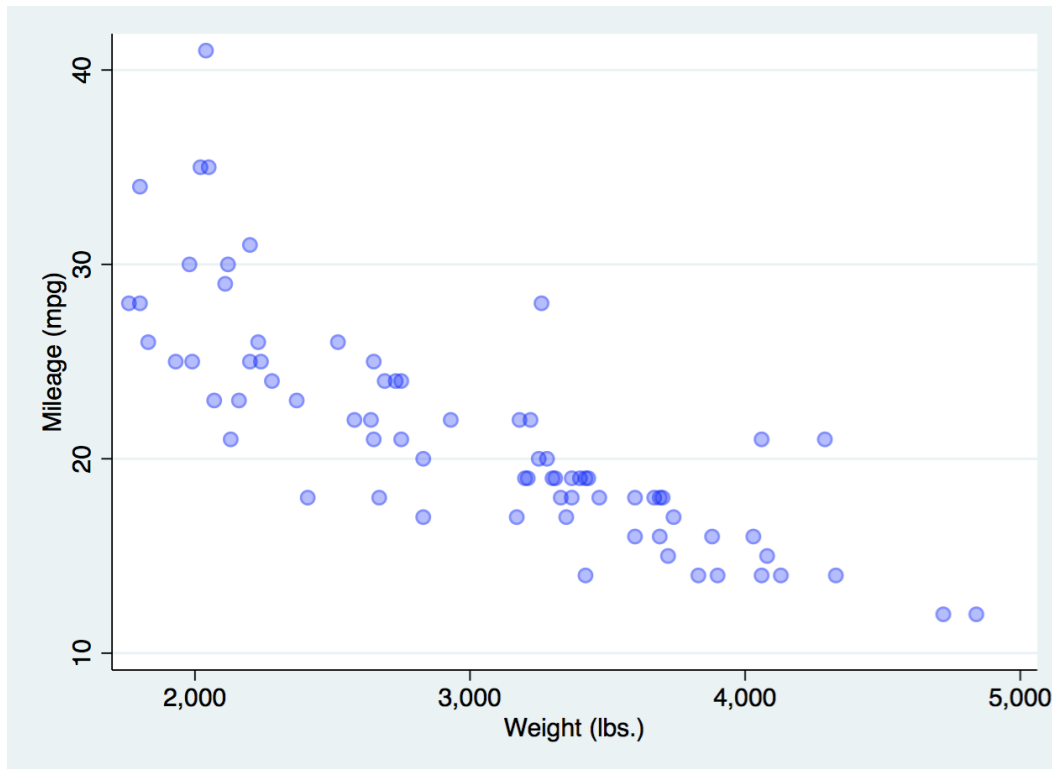
. regress mpg price
```

Source	SS	df	MS	Number of obs	=
> 74					
-----				F(1, 72)	= 20.26
Model	536.541807	1	536.541807	Prob > F	= 0.
> 0000					
Residual	1906.91765	72	26.4849674	R-squared	= 0.
> 2196					
-----				Adj R-squared	= 0.2087
Total	2443.45946	73	33.4720474	Root MSE	= 5.
> 1464					

mpg	Coef.	Std. Err.	t	P> t	[95% Conf. Inte	
> rval]						

price	-.0009192	.0002042	-4.50	0.000	-.0013263	-.000
> 5121						
_cons	26.96417	1.393952	19.34	0.000	24.18538	29.7
> 4297						

The mean of price is .. We will also check the relationship between mpg and weight visually.



The .pdf file is generated with:

```
dyntex extex.md, sav(extex.tex) replace  
!pdflatex extex.tex
```