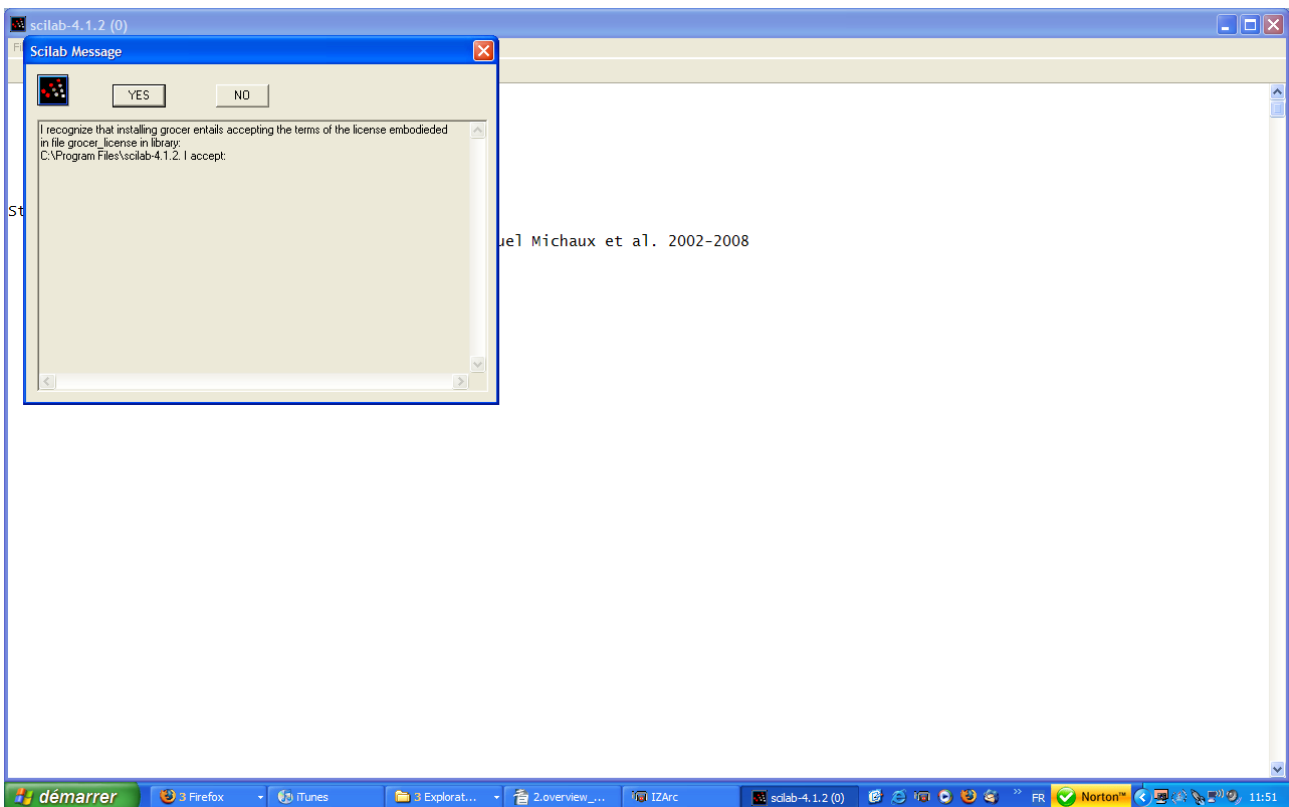


To install grocer:

- 1) unzip the file grocer_1.3_for_sci.zip in scilab directory, while ticking the box "save folder names". This operation:
 - creates a directory macros/grocer in scilab directory: these are grocer .sci files;
 - creates a directory man/groc_man in scilab directory: these are grocer help files;
 - replaces the scilab.star file in your scilab directory. If you have yourself modified your scilab.star, then you will have to enter these modifications again (think to save these modifications somewhere before installing grocer)
- 2) run scilab. The following window appears on screen (in this example, scilab-4.1.2 has been installed in library



If you accept the terms of the license, then click on yes.
The following window then appears on screen:

scilab-4.1.2

Copyright (c) 1989-2007
Consortium Scilab (INRIA, ENPC)

Startup execution:

- loading initial environment
- installing Grocer 1.3 / Copyright Éric Dubois, Emmanuel Michaux et al. 2002-2008
- be patient...

Grocer 1.3 installed

Please, we would greatly appreciate if you could send us an e-mail at grocer.toolbox@free.fr to inform us that you have installed grocer

-->

3) The next time you will run scilab, then the following will appear on screen:

```
-----  
                        scilab-4.1.2  
                        Copyright (c) 1989-2007  
                        Consortium Scilab (INRIA, ENPC)  
-----
```

Startup execution:

```
loading initial environment  
loading Grocer 1.3 / Copyright Éric Dubois, Emmanuel Michaux et al.  
2002-2008
```

-->

4) at the prompt, write hendryericsson() and enter. Then scilab should open 2 graphic windows and display the following:

```
-->hendryericsson()  
ols estimation results for dependent variable: delts(lm1-lp)  
estimation period: 1964q3-1989q2  
number of observations: 100  
number of variables: 5  
R2 = 0.7616185      adjusted R2 =0.7515814  
Overall F test: F(4,95) = 75.880204      p-value = 0  
standard error of the regression: 0.0131293  
sum of squared residuals: 0.0163761  
DW(0) =2.1774376  
Belsley, Kuh, Welsch Condition index: 9
```

variable	coeff	t-statistic	p value
delts(lp)	-0.6870384	-5.4783422	0.0000004
delts(lagts(1,lm1-lp-ly))	-0.1746071	-3.0101342	0.0033444
rnet	-0.6296264	-10.46405	0
lagts(1,lm1-lp-ly)	-0.0928556	-10.873398	0
cte	0.0234367	5.818553	7.987D-08

*
* *

tests results:

test	test value	p-value
Chow pred. fail. (50%)	0.6360176	0.9398804
Chow pred. fail. (90%)	0.6567307	0.7609067
Doornik & Hansen	1.9768209	0.3721678

AR(1-4)	1.941783	0.1102067
hetero x_squared	1.7883471	0.1104843

*
* *

Jarque and Bera normality test:
chi2(2)=1.6835341
(p -value = 0.4309483)

[More (y or n) ?]

5) that's all folks!