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1 . * Robert A. Yaffee      10-11 July 2012
2 . *! H8    program to test hypothesis 8
3 . *
4 . *    h8: Perceived risk of exposure measured by summary score directly predic
> ts self-reported illnesses as
5 . *          measured by Nottingham
6 .
7 .
8 . *****
> *****
9 . *****  REQUIRED Programs for this do file to run
10 . *****  to run this program the user must install mcmclinear.ado and mcmcstat
> s.ado
11 . ***          use findit mcmclinear
12 . ***          use findit mcmcstats
13 . ***          Sam Sculhofer-Whol, Federal Reserve Bank of Minneapolis, is the a
> uthor of these
14 . ***          two programs, which were gratefully obtained from
15 . ***          net describe mcmclinear, from(http://fmwww.bc.edu/RePEc/bocode
> /m)
16 . ***          I want to thank him for posting his extremely useful packages.
> They are of
17 . ***          great help.
18 . ***    the user must previously install rdiagrbst.ado available on our websit
> e
19 . ***          rdiagrbst.ado is a program that tests for the assumptions of a reg
> ression model
20 . ***          when it is run with robust variance estimators
21 .
22 . *****  File to construct Chernobyl related health threat indices for each w
> ave adn gender: CRHT.do
23 . *****
> *****
24 .
25 .
26 . *----- Introduction to endogenous variables-- chunk-----
> ----

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27 .
28 .
29 .
30 .
31 . set matsize 11000

32 .
33 . cd /Users/robertyaffee/Documents/data/research/chwk/phase3/Htests/H8
    /Users/robertyaffee/Documents/data/research/chwk/phase3/Htests/H8

34 .
35 . cap drop id==22

36 . use chwide12jul2012, clear
    (Chornobyl sequelae for both sexes   women=362   men = 340 wide format)

37 . label data "Chornobyl sequelae for both sexes   women=362   men = 340 wide fo
    > rmat"

38 . save chwide12jul2012, replace
    file chwide12jul2012.dta saved

39 . note: data "Chornobyl study   women = 362 men=340   wide format"

40 .
41 . cap drop crhtgen*

42 . sjlog using CRHT, replace

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