Instructions for data and code of "Social Ties in Academia: a Friend is a Treasure", T. Colussi, *The Review of Economics and Statistics*

This version. January 31st 2017

Software. Stata 14.2. Install the following package: ***reghdfe***

Data (Original). All datasets are in Stata 14 format.

These are the data used in the construction of the final sample.

- *EDITORS.dta:* it contains information about editors' academic careers. Variables' list:

name	editor's id
famname	editor's family name
gender	editor's gender
year	year
phd	PhD institution
phdyear	PhD award year
faculty	faculty of appointment
facultyposition	position within faculty of appointment
jel1-2	1-digit JEL code of editors nr.1-2
JEL	3-digit JEL codes of all editors' publications
keywords	keyword-plus of all editors' publications
first_year	first spell (year) as editor
last_year	last spell (year) as editor
nameco_1-33	co-author's id nr.1 to 33

- *AUTHORS.dta*: it contains information about authors' academic careers. Variables' list:

year	year
author	author's id
gender_author	author's gender
phd_author	author's PhD institution
phdyear_author	author's PhD award year
faculty_author	author's faculty of appointment
facultyposition_author	author's position within faculty of appointment
jel1-2_author	author's 1-digit JEL code nr.1-2

- *ARTICLES.dta*: it contains information about published articles. The dataset is expanded by the number of authors of each article and the number of editors ever in charge of the journal over the period of observation. Variables' list:

articletitle	article's id
journal	journal
issue	journal issue
year	publication year
term	term of the year
first_page	article's first page
last_page	article's last page
citation8	citations within 8 years
jelcode1-8	Article's 3-digit JEL code nr.1-8
keywords	article's keyword-plus
references	article's reference list
n_references	n of references
n_authors	tot number of authors
author	author's id
name	editor's id
incharge	dummy indicating if the editor is in charge

Dataset (Derived).

These are the data used to produce the results of the paper. These files have been obtained by running the do-file *PREPARE.do*.

- *EDITORS_KEYS.dta*: it includes information on 3-digit JEL codes and Keywords-Plus of all editors' publications in the ten years before the first spell as editor. Variables' list:

name	editor's id
famname	editor's family name
key_10y1-112	Keyword-plus nr. 1-112
jel_10y1-107	3-digit JEL code nr. 1-107

- *CONNECTIONS.dta:* it defines connections (dummies) between authors and editors. Variables' list:

year	year
author	author's id
name	editor's id
conn_phd	same phd tie
conn_advisor	phd advisor tie
conn_ever	same faculty tie
conn_author	co-author tie

- *FINAL_SAMPLE.dta:* it contains information on published articles. Variables' list:

name	editor's id
famname	editor's family name
year	publication year
term	term of the year
incharge	editor is in charge=1
journal	journal
issue	journal issue
articletitle	article's id
first_page	article's first page
last_page	article's last page
citation8	citations within 8 years
article_jel1-8	articles 3-digit JEL code nr. 1-8
keywords	article's keyword-plus
references	article's reference list
n_references	n of references
n_authors	tot number of authors
Tconn_phd	same phd tie (max by article)
Tconn_advisor	phd advisor tie (max by article)
Tconn_ever	same faculty tie (max by article)
Tconn_author	co-authorship tie (max by article)
Tconn_pool	pooled tie (max by article)
key_jel_ref	same field tie
refedit	editor cited=1

- *TOREG.dta:* it contains information on editors and publication outcomes of their connections. Variables list:

name	editor's id
year	publication year
term	term of the year
journal	journal
incharge	dummy indicating if the editor is in charge
n_Tconn_phd	nr. articles of same phd ties
n_Tconn_advisor	nr. articles of phd advisor ties
n_Tconn_ever	nr. articles of same faculty ties
n_Tconn_author	nr. articles of co-author ties
n_Tconn_pool	nr. articles of phd advisor ties
n_key_jel_ref	nr. articles in same field
lead_Tconn_phd	nr. lead articles of same phd ties
lead_Tconn_advisor	nr. lead articles of phd advisor ties
lead_Tconn_ever	nr. lead articles of same faculty ties
lead_Tconn_author	nr. lead articles of co-author ties
lead_Tconn_pool	nr. lead articles of phd advisor ties
lead_key_jel_ref	nr. lead articles in same field
page_Tconn_phd	nr. pages of same phd ties
page_Tconn_advisor	nr. pages of phd advisor ties
page_Tconn_ever	nr. pages of same faculty ties
page_Tconn_author	nr. pages of co-author ties
page_Tconn_pool	nr. pages of phd advisor ties
page_key_jel_ref	nr. pages in same field
issue_fe	journal*issue fixed effects
namejournal_fe	editor*journal fixed effects

Replication files. To replicate the results of the paper, save all files in a folder and then change the directory in the MASTER.do file. List of all do-files:

- *MASTER.do*: it defines the folder and install required ado files
- *PREPARE.do*: it produces the following files
  - *EDITORS_KEYS.dta*: information about editors' research field(s)
  - *CONNECTIONS.dta*: information on author-editor connections
  - *FINAL_SAMPLE.dta*: information on all published articles
  - *TOREG.dta*: information on editors and their connections' publication outcomes
- *TABLE1.do*: this file produces the results in Table 1 of the paper
- *TABLE2.do*: this file produces the results in Table 2 of the paper
- *TABLE3.do*: this file runs regressions shown in Table 3 of the paper
- *FIGURE1.do*: this file produces figures 1.a and figure 1.b of the paper