STATA.do files compilation for paper:

Cleaning:

```
set more off
capture log close
capture clear

cd C:\Users\downloads

use "C:\Users\downloads\GSS2014.DTA"
// for first regression
save gssoriginal

clear
// now to create cleaned data
use gssoriginal
// generate new variables
gen educ2 = educ^2
gen educ3 = educ^3
gen income2 = income^2
gen income3 = income^3
gen prestg102 = prestg10^2
gen prestg103 = prestg10^3
gen incom162  = incom16^2
gen inheritsei = pasei10*masei10
gen workplacesei = sei10educ*sei10inc

save gsscleaned
```

White Test:

```
set more off
capture log close
capture clear

use gsscleaned

reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei
// runs the white test for numbers given on page 5
predict resid, resid
predict yhat, xb
gen resid2 = resid^2
gen yhat2 = yhat^2
reg resid^2 yhat yhat2
```

Table 2:

```
set more off
capture log close
capture clear

use gsscleaned

// data for table 2 on page 6

reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei
reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei if race == 1
```

reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei if race == 2

reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei if race == 3

Table 1:

set more off

capture log close

capture clear

use gssoriginal

// initial regression for table:1 on page 4

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear if race == 1

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear if race == 2

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear if race == 3

Ramsey reset test:

capture log close

capture clear

use gssoriginal

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear

// this is the Ramsey Reset tests on page 4/5 for the original regression

```
predict yhat, xb
gen yhat2 = yhat^2
gen yhat3 = yhat^3
reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear yhat2 yhat3

test yhat2 yhat3

drop yhat, yhat2, yhat3
// second attempt at Ramsey RESET
gen educ2 = educ^2
gen income2 =  income^2

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear educ2 income2

predict yhat, xb
gen yhat2 = yhat^2
gen yhat3 = yhat^3

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear educ2 income2 yhat2
yhat3

test yhat2 yhat3

drop yhat, yhat2, yhat3
// third attempt at Ramsey RESET
gen pasei102 = pasei10^2
gen masei102 = masei10^2
gen sei10educ2 = sei10educ^2
gen sei10inc2  = sei10inc^2
```

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear educ2 income2 pasei102 masei102 sei10educ2 sei10inc2

predict yhat, xb

gen yhat2 = yhat^2

gen yhat3 = yhat^3

reg sei10 prestg10 pasei10 masei10 sei10educ sei10in educ income incom16 fear educ2 income2 pasei102 masei102 sei10educ2 sei10inc2 yhat2 yhat3

test yhat2 yhat3

Ramsey reset of final regression:

set more off

capture log close

capture clear

use gsscleaned

reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei

// Ramsey RESET of final regression

predict yhat, xb

gen yhat2 = yhat^2

gen yhat3 = yhat^3

reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei yhat2 yhat3

test yhat2 yhat3

Figures 2-4:

set more off

capture log close

capture clear

use gssoriginal

//for graph figures 2-4, found on pages 2 and 3

graph twoway (lfitci sei10 educ)(scatter sei10 educ)

graph twoway (lfitci sei10 income)(scatter sei10 income)

graph twoway (lfitci sei10 prestg10)(scatter sei10 prestg10)

Figure 5:

set more off

capture log close

capture clear

use gsscleaned

// graph for figure 5 on page 5

reg sei10 prestg10 prestg102 prestg103 pasei10 masei10 sei10educ sei10inc educ educ2 educ3 income income2 income3 incom16 incom162 fear inheritsei workplacesei

rvfplot