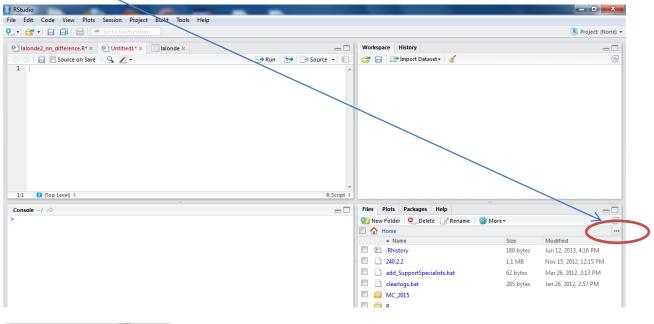
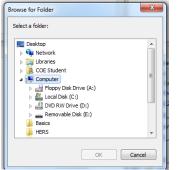
STEPS IN LOADING DATA AND R SCRIPTS (.R, .rda AND CSV FORMAT)

Step 1

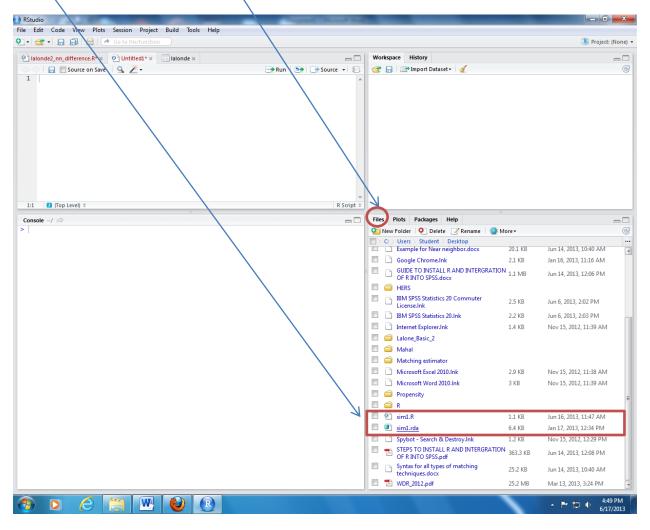
Click the (...) icon and select the location where the data was saved (eg, desktop)





Select the location of the file

Step 2



The saved file will appear under the FILES tab

Notes: Files that are saved as .R are the syntax file (R script)

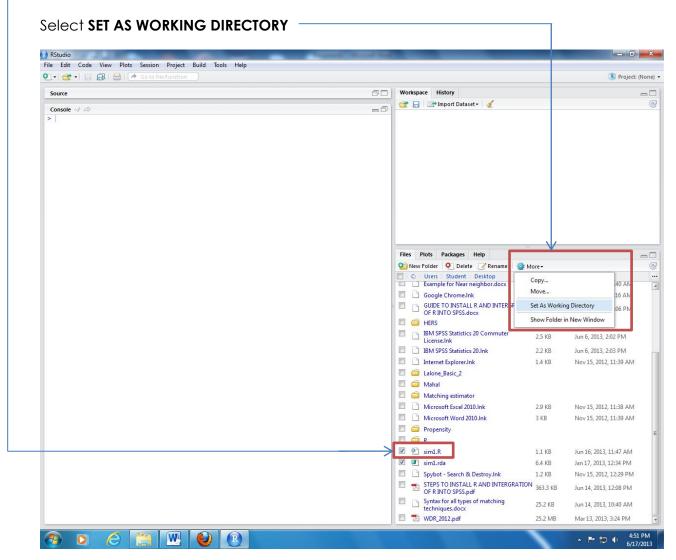
Files that are saved as .rda are the data file in R

Step 3

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1 2 3 4 4 5 6 6 7 7 8 9 9 10 11 12 13 13 14 15 16 17	<pre>## Condition 1: Ignorable Treatment Assignment Assumption holds. Everything is f library("foreign") library("psych") load("-/propensity scores/book/Chapter3/sim1.rda") describe(sim1) corr.test(sim1) ## REGRESSION regr <- lm(y ~ x + w, data = sim1) library("rms") model <- ols(y ~ x + w, data = sim1) model </pre>	Workspace History		
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Step 4

Check the box for data file and click the **MORE icon**



<u>Step 5a (Data in .rda format)</u>

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A dialog box to load the workspace will appear and select YES

<u>Step 5a.i</u>

Once the data is loaded it will appear on the **Wokspace** window (Indicating total sample and number of variables)

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Step 5b Data in different format

If the data is not in .rda format (eg, data from SPSS, CSV)

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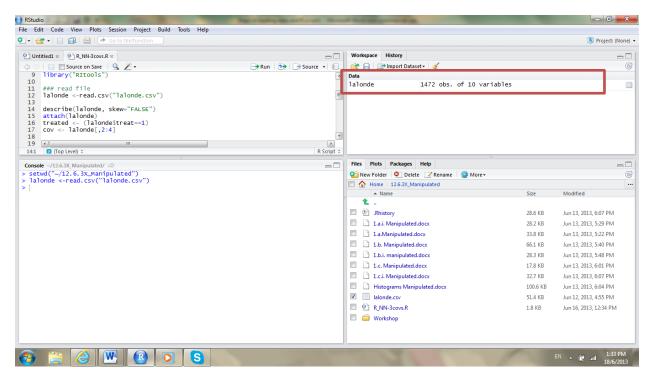
Step 5b (i)

Select the command from the R scripts to read the file

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9 library("RItools")			
10 11 7777 Feau File			
12 lalonde <-read.csv("lalonde.csv")			
<pre>14 describe(lalonde, skew="FALSE") 15 attach(lalonde)</pre>			
16 treated <- (lalonde\$treat==1)			
17 cov <- lalonde[,2:4]			
18 19 < m			
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Step 5b (ii)

Run the command and the data will appear in Workspace (indicating total sample and number of variables)



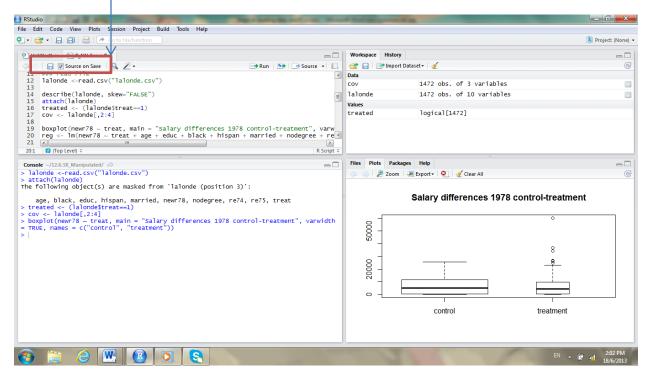
<u>Step 6</u>

Click on the title of the data (eg. sim1) to view th Data frame will appear on the source window—	ne data	
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4 10.875768 1 0 -0.624232294		
5 15.739714 1 1 2.239713617		
6 10.905821 1 0 -0.5341/8/33 7 12.847876 1 1 -0.652124185		
8 11.249861 1 0 -0.250139175		
9 11.114872 1 0 -0.385127719		
10 12.755719 1 1 -0.744281080		
11 14.558977 1 1 1 1.058976814		
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<u>R script and data is successfully loaded and ready to perform analysis</u>

<u>Step 7</u>

Click the **<u>SAVE</u>** icon to store (save) the R script



EXIT THE PROGRAM.