

SETTING UP R

PURPOSE

The purpose of this activity is give you the opportunity to set up R for use in class.

LEARNING OBJECTIVE

To gain familiarity with the operation of R Studio.

REQUIRED RESOURCES

- o R Studio

TIME ALLOCATED

30 minutes in class

TASKS



A. R Studio

Start R Studio on your computer. Depending on your system, the course instructor may have separate instructions needed to configure the program to work. Now, spend a few minutes browsing the menu items and the icons. Note that if you hover the mouse over an icon a tool tip will appear, explaining the function of that icon. You will use many of these shortcuts.

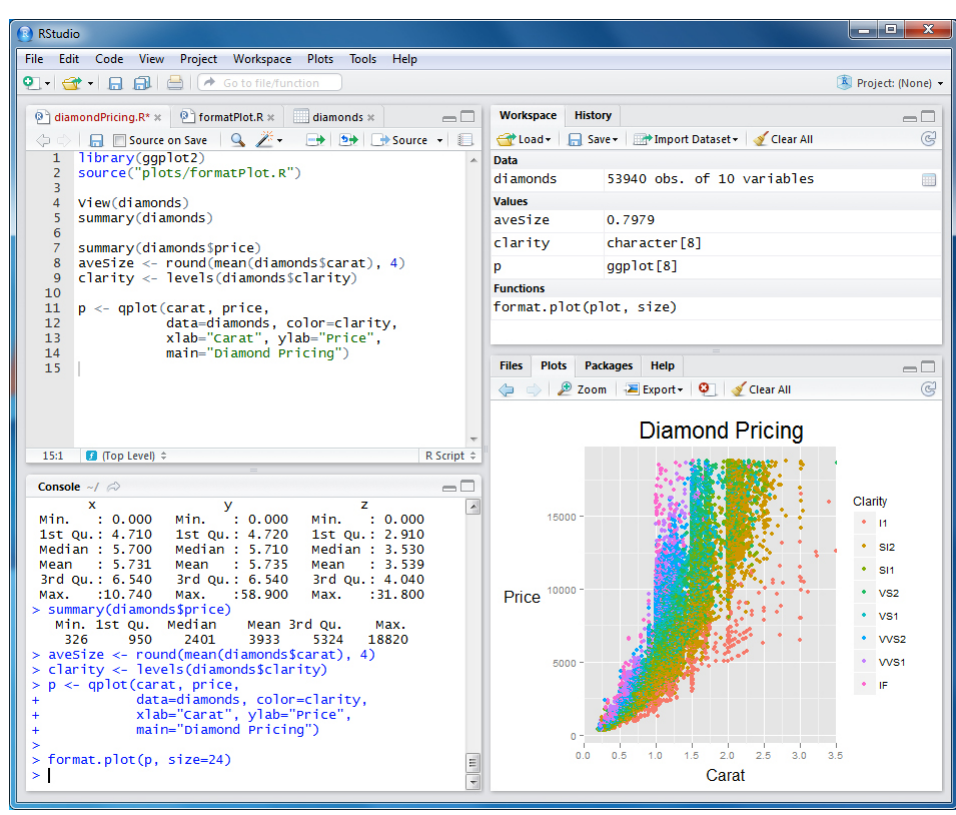


Figure 12 R Studio Interface

DELIVERABLE



Complete the checklist indicating that you have explored the various setup options (Figure 12) in R Studio.

- General
 - R-Version is 2.12.2
 - Initial working directory is set
 - Establish saving preferences
 - Establish CRAN Mirror (Oregon State)
- Editing
 - Highlight selected word
 - Highlight selected line
 - Tab spacing
 - Show margin
- Editing (con't)
 - Auto-insert matching parens/quotes
 - Soft-wrap R source files
 - Show syntax highlighting in console input
- Appearance
 - Font size
 - Editor theme
- Pane Layout

ASSESSMENT



Participation points (10)

All complete	Missing 1 – 2 options	> than 1 – 2 options not explored
10 points	9 points	5 points