

KEYBOARD SHORTCUTS FOR DATA SCIENTISTS

Python

Tableau

Excel

SQL

R

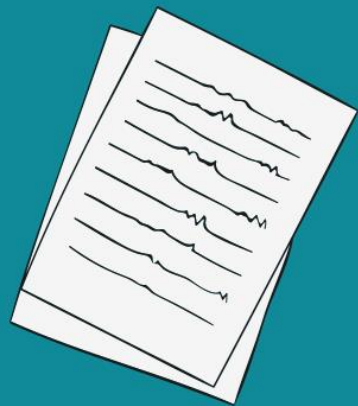
SAS

SPSS

Matlab

Stata





R



R

Console Keyboard Shortcuts



Move cursor to Console

Ctrl

+

2

Clear console

Ctrl

+

L

Move cursor to beginning of line

Home

Move cursor to end of line

End

Navigate command history



/



Popup command history

Ctrl

+



Interrupt currently executing command

Esc

Change working directory

Ctrl

+

Shift

+

H

R

Source Keyboard Shortcuts



Goto File/Function

Ctrl + .

Move cursor to Source Editor

Ctrl + 1

New document (except on
Chrome/Windows)

Ctrl + Shift + N

New document (Chrome only)

Ctrl + Alt + Shift + N

Open document

Ctrl + O

Close active document (except on
Chrome)

Ctrl + W

Close active document
(Chrome only)

Ctrl + Alt + W

Close all open documents

Ctrl + Shift + W

Preview HTML (Markdown and HTML)

Ctrl + Shift + K

Knit Document (knitr)

Ctrl + Shift + K

Compile Notebook

Ctrl + Shift + K

R

Source Keyboard Shortcuts



Compile PDF (TeX and Sweave)

Ctrl + Shift + K

Insert chunk (Sweave and Knitr)

Ctrl + Alt + I

Insert code section

Ctrl + Shift + R

Run current line/selection

Ctrl + Enter

Run current line/selection
(retain cursor position)

Alt + Enter

Re-run previous region

Ctrl + Shift + P

Run current document

Ctrl + Alt + R

Run from document beginning to current
line

Ctrl + Alt + B

Run from current line to document end

Ctrl + Alt + E

Run the current function definition

Ctrl + Alt + F

Run the current code section

Ctrl + Alt + T

R

Source Keyboard Shortcuts



Run previous Sweave/Rmd code

Ctrl

+

Alt

+

P

Run the current
Sweave/Rmd chunk

Ctrl

+

Alt

+

C

Run the next Sweave/Rmd chunk

Ctrl

+

Alt

+

N

Source a file

Ctrl

+

Shift

+

O

Source the current document

Ctrl

+

Shift

+

S

Source the current document
(with echo)

Ctrl

+

Shift

+

Enter

Fold Selected

Alt

+

L

Unfold Selected

Shift

+

Alt

+

L

Fold All

Alt

+

O

Unfold All

Shift

+

Alt

+

O

Go to line

Shift

+

Alt

+

G



Source Keyboard Shortcuts



Jump to

Shift

+

Alt

+

J

Switch to tab

Ctrl

+

Shift

+

.

Previous tab

Ctrl

+

F11

Next tab

Ctrl

+

F12

First tab

Ctrl

+

Shift

+

F11

Last tab

Ctrl

+

Shift

+

F12

Navigate back

Ctrl

+

F9

Navigate forward

Ctrl

+

F10

Extract function from selection

Ctrl

+

Alt

+

X

Extract variable from selection

Ctrl

+

Alt

+

V

Reindent lines

Ctrl

+

I

R

Source Keyboard Shortcuts



Comment/uncomment current
line/selection

Ctrl

+

Shift

+

C

Reflow Comment

Ctrl

+

Shift

+

/

Reformat Selection

Ctrl

+

Shift

+

A

Show Diagnostics

Ctrl

+

Shift

+

Alt

+

P

Move Lines Up/Down

Alt

+

▲

/

▼

Copy Lines Up/Down

Shift

+

Alt

+

▲

/

▼

Jump to Matching Brace/Paren

Ctrl

+

P

Expand to Matching Brace/Paren

Ctrl

+

Shift

+

E

Select to Matching Brace/Paren

Ctrl

+

Shift

+

Alt

+

E

Add Cursor Above Current Cursor

Ctrl

+

Alt

+

▲



Source Keyboard Shortcuts



Add Cursor Below Current Cursor

Ctrl

+

Alt

+



Move Active Cursor Up

Ctrl

+

Alt

+

Shift

+



Move Active Cursor Down

Ctrl

+

Alt

+

Shift

+



Find and Replace

Ctrl

+

F

Find Next

F3

Find Previous *

Shift

+

F3

Use Selection for Find

Ctrl

+

F3

Replace and Find

Ctrl

+

Shift

+

J

Find in Files

Ctrl

+

Shift

+

F

Check Spelling

F7

* For Linux, please use Ctrl + Shift + G

R

Editing (Console and Source)



Undo

Ctrl

+

Z

Redo

Ctrl

+

Shift

+

Z

Cut

Ctrl

+

X

Copy

Ctrl

+

C

Paste

Ctrl

+

V

Select All

Ctrl

+

A

Jump to Word

Ctrl

+



/



Jump to Start/End

Ctrl

+

Home

/

End

Jump to Start/End

Ctrl

+



/



Delete Line

Ctrl

+

D

Select

Ctrl

+



/



/



/



R

Editing (Console and Source)



Select Word



Select to Line Start



Select to Line End



Select Page Up/Down



Select to Start/End



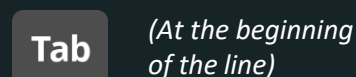
Select to Start/End



Delete Word Left



Indent



R

Editing (Console and Source)



Outdent

Shift

+

Tab

Yank line up to cursor

Ctrl

+

U

Yank line after cursor

Ctrl

+

K

Insert currently yanked text

Ctrl

+

Y

Insert assignment operator

Alt

+

-

Insert pipe operator

Ctrl

+

Shift

+

M

Show help for function at cursor

F1

Show source code for function at cursor

F2

Find usages for symbol at cursor (C++)

Ctrl

+

Alt

+

U

R

Completions (Console and Source)



Attempt completion

Tab

Attempt completion

Ctrl

+

Space

Navigate candidates



/



Accept selected candidate

Tab

/

Enter

/



Dismiss completion popup

Esc



Views

Keyboard shortcuts



Move focus to Source Editor

Ctrl

+

1

Move focus to Console

Ctrl

+

2

Move focus to Help

Ctrl

+

3

Show History

Ctrl

+

4

Show Files

Ctrl

+

5

Show Plots

Ctrl

+

6

Show Packages

Ctrl

+

7

Show Environment

Ctrl

+

8

Show Git/SVN

Ctrl

+

9

Show Build

Ctrl

+

0

Sync Editor & PDF Preview

Ctrl

+

F8

R

Build Keyboard shortcuts



Build and Reload

Ctrl

+

Shift

+

B

Load All (devtools)

Ctrl

+

Shift

+

L

Test Package (Desktop)

Ctrl

+

Shift

+

T

Test Package (Web)

Ctrl

+

Alt

+

F7

Check Package

Ctrl

+

Shift

+

E

Document Package

Ctrl

+

Shift

+

D



Debug Keyboard shortcuts



Toggle Breakpoint

Shift

+

F9

Execute Next Line

F10

Step Into Function

Shift

+

F4

Finish Function/Loop

Shift

+

F6

Continue

Shift

+

F5

Stop Debugging

Shift

+

F8

Plots

Previous plot

Ctrl

+

Alt

+

F11

Next plot

Ctrl

+

Alt

+

F12

R

Console Keyboard Shortcuts



Move cursor to Console

Ctrl

+

2

Clear console

Ctrl

+

L

Move cursor to beginning of line



+



Move cursor to end of line



+



Navigate command history



/



Popup command history



+



Interrupt currently executing command

Esc

Change working directory

Ctrl

+

Shift

+

H

R

Source Keyboard Shortcuts



Goto File/Function

Ctrl

+

.

Move cursor to Source Editor

Ctrl

+

1

New document (except on
Chrome/Windows)



+

Shift

+

N

New document (Chrome only)



+

Shift

+

Alt

+

N

Open document



+

O

Close active document
(except on Chrome)



+

W

Close active document
(Chrome only)



+

Option

+

W

Close all open documents



+

Shift

+

W

Preview HTML
(Markdown and HTML)



+

Shift

+

K

Knit Document (knitr)



+

Shift

+

K

Compile Notebook



+

Shift

+

K

R

Source Keyboard Shortcuts



Compile PDF (TeX and Sweave)



Insert chunk (Sweave and Knitr)



Insert code section



Run current line/selection



Run current line/selection
(retain cursor position)



Re-run previous region



Run current document



Run from document beginning to current
line



Run from current line to document end



Run the current function definition



Run the current code section



R

Source Keyboard Shortcuts



Run previous Sweave/Rmd code



Run the current
Sweave/Rmd chunk



Run the next Sweave/Rmd chunk



Source a file



Source the current document



Source the current document
(with echo)



Fold Selected



Unfold Selected



Fold All



Unfold All



Go to line



R

Source Keyboard Shortcuts



Jump to



+

Shift

+

Option

+

J

Switch to tab

Ctrl

+

Shift

+

.

Previous tab

Ctrl

+

F11

Next tab

Ctrl

+

F12

First tab

Ctrl

+

Shift

+

F11

Last tab

Ctrl

+

Shift

+

F12

Navigate back



+

F9

Navigate forward



+

F10

Extract function from selection



+

Option

+

X

Extract variable from selection



+

Option

+

V

Reindent lines



+

I

R

Source Keyboard Shortcuts



Comment/uncomment current
line/selection



Reflow Comment



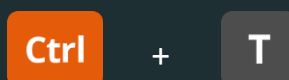
Reformat Selection



Show Diagnostics



Transpose Letters



Move Lines Up/Down



Copy Lines Up/Down



Jump to Matching Brace/Paren



Expand to Matching Brace/Paren



Select to Matching Brace/Paren



Add Cursor Above Current Cursor



R

Source Keyboard Shortcuts



Add Cursor Below Current Cursor

Ctrl

+

Alt

+

⌵

Move Active Cursor Up

Ctrl

+

Alt

+

Shift

+

⬆

Move Active Cursor Down

Ctrl

+

Alt

+

Shift

+

⬇

Find and Replace

⌘

+

F

Find Next

⌘

+

G

Find Previous

⌘

+

Shift

+

G

Use Selection for Find

⌘

+

E

Replace and Find

⌘

+

Shift

+

J

Find in Files

⌘

+

Shift

+

F

Check Spelling

F7

R

Editing (Console and Source)



Undo



Redo



Cut



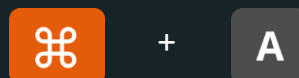
Copy



Paste



Select All



Jump to Word



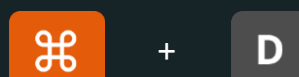
Jump to Start/End



Jump to Start/End



Delete Line



Select



R

Editing (Console and Source)



Select Word

Option

+

Shift

+



/



Select to Line Start



+

Option

+



Select to Line End



+

Shift

+



Select Page Up/Down

Shift

+

PgUp

/

PgDn

Select to Start/End



+

Shift

+



/



Indent

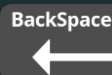
Tab

(At the beginning
of the line)

Delete Word Left

Option

+



Delete Word Right

Option

+

Del

Delete to Line End

Ctrl

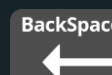
+

K

Delete to Line Start

Option

+



R

Editing (Console and Source)



Outdent

Shift

+

Tab

Yank line up to cursor

Ctrl

+

U

Yank line after cursor

Ctrl

+

K

Insert currently yanked text

Ctrl

+

Y

Insert assignment operator

Option

+

-

Insert pipe operator



+

Shift

+

M

Show help for function at cursor

F1

Show source code for function at cursor

F2

Find usages for symbol at cursor (C++)



+

Option

+

U



Completions & Plots (Console and Source)



Attempt completion

Tab

Attempt completion



+

Space

Navigate candidates



/



Accept selected candidate

Tab

/

Enter

/



Dismiss completion popup

Esc

Plots

Previous plot



+

Alt

+

F11

Next plot



+

Alt

+

F12