Andy's Emacs cheatsheet

C means "control"
M means "escape"
- means hold
simultaneously

Emacs Essentials

C-g	Cancel a minibuffer command
C-x C-f	Open file
C-x u	undo
C-x C-s	save
C-w	Cut
M-w	Copy
C-y	Paste
C-s	Search word (hit C-s to keep moving forward)
C-r	Search word (reverse only)
M-Shift-5	Search and replace

ESS Essentials

M-x R	Start new R session
C-c C-c	Run Paragraph/kill running command
C-enter	Run line
M-p	Previous command (console)
M-n	Next command
M-tab	Autocomplete
C-c C-s	Switch R process

Deleting

Deleting	Forward	Backward
word	M-d	M-DEL
Line	C-k	M-0 C-k
Region		C-w
Rectangle	C-x r k (paste with C-x r y) **LEARN HOW TO USE THIS**	

Move cursor

Move cursor	Forward	Backward
To highlight while moving cursor, hit C-space to start highlighting, and C-space again to stop		
word	M-b	M-f
Line (horizontal)	C-e	C-a (C-i for text start)
Bottom/top of buffer	C-x [	C-x]
Screen	C-v	M-v

Windows/Buffers

C-x 3	Split window vertically
C-x 1	Unsplit windows
C-x 4 t	Swap positions of buffers
C-x o	Move between windows
C-x ← or →	Move between buffers (use if you lose your R console)
C-x C-b	List all buffers and move between them (choose with arrows and enter)
C-x k	Kill a buffer (hit enter twice)

Tricks

M-x *command*	Run a command by its literal name instead of shortcut (e.g. menu-bar-mode)
M-;	Comment out selection
M-q	Fix indentation of selection
C-x q	Inspect an R object in an external program
Connect-remote	Open a buffer that connects to a remote machine via ssh
locate	Find file
list-packages	Display/install packages
C-c I	Open init.el for editing
customize-group	An easier interface for customizing package variables

Literate Programming

M-n e	Knit Rmarkdown (html/pdf/slides) (.Rmd only)
M-n r	Run knitr (.Rnw only)
M-n l	Run LaTEX after knitting (.Rnw only)
M-n P	Generate a PDF (.Rnw only)
C-c C-e	Open org-mode export menu (.org only)