Reference Sheet for my setup

My shortcuts for all kinds of tools. Not exhaustive and focusing on the things I tend to forget.

Emacs

Based on my emacs config.

General Emacs

C-h k	Get description for key
C-x C-c	close emacs
C-x C-=	increase font size
C-x C--	decrease font size
C-x C-0	reset font size

Movement

C-f	forward char
C-b	backward char
M-f	forward word
M-b	backward word
C-n	forward line
C-p	backward line
M-e	forward sentence
M-a	backward sentence
C-M-f	forward expression
C-M-b	backward expression
M-}	forward paragraph
M-{	backward paragraph
C-z c	(avy) goto char
C-z l	(avy) goto line

Deletion

C-d	forward char
DEL	backward char
M-d	forward word
M-DEL	backward word
C-k	forward line

Copy & Paste

C-w	cut (kill) region
C-M-w	kill region and append to previous kill
M-w	copy
C-y	paste (yank)
M-y	paste, cycle through ring buffer
C-r	backward search

Ivy & Search

M-x	(ivy) M-x
M-x occur	find text occurrences
C-s	(ivy) text search
C-c C-r	(ivy) resume
C-c p	(ivy) find file git
C-c r	(ivy) rg
C-c C-r	rg (full interface)
C-x C-f	(ivy) find-file

Spellchecking & Company

<f12>	correct word at point
<f8>	switch dictionary
M-<num>	select the suggestion in company mode

Marking, Comments, Moving

C-space	set mark
C-x C-x	exchange point & mark
C-x h	select all (buffer)
C-@, C-=	expand region
M-@	add word to selection
C-u M-@	remove word from selection
M-h	add word to region
C-S-<up>	move selected text block up
C-S-<down>	move selected text block down
M-;	comment-region
C-M-;	uncomment-region
<f11>	whitespace-mode
C-c w	elete-trailing-whitespace

Delete white space by M-x delete-trailing-whitespace.

Undo

C-/, C-_	undo
C-x u	undo tree
q	close undo tree
s	select mode

Window movement

C-x 0	delete window
C-x 1	maximize (delete other windows)
C-x 2	split window horizontally
C-x 3	split window vertically
C-x ^	increase window height
C-x {	shrink window
C-x }	widen window
C-x o	switch to other Window
C-c <up>	move to upper window
C-c <down>	move to window below
C-c <left>	move to left window
C-c <right>	move to right window
M-o, <f9>	start ace
x	(ace) delete window
c	(ace) swap
n	(ace) flip window
v	(ace) split vertically
h	(ace) split horizontally
m, g	(ace) maximize (delete others)
b	(ace) balance windows
w h	(ace) shrink horizontally
w j	(ace) shrink vertically
w k	(ace) enlarge vertically
w l	(ace) enlarge horizontally
\ f	(ace) new frame
\ x	(ace) delete frame
o n	(ace) scroll other
o p	(ace) scroll other down

Auctex

C-c C-m, C-c RET	insert macro
C-c C-f C-e	emph
C-c C-f C-b	textbf
C-c C-f C-c	textsc
C-c C-f C-i	textit
C-c C-f C-t	texttt
C-c C-f ?	list formatting options
C-c C-s	create section
C-c C-e	create environment
C-c .	mark current environment
C-c *	mark current section
C-c]	close current environment
C-M-a	environment beginning
C-M-e	environment end
C-c C-c	compile
C-c C-v	view document
C-c (	add label
C-c [	add citation (from bib)
C-c =	jump to section

See Copy & Paste section.

`C-j`   search at current history entry

⌥-⌘-`space`	cycle layout forward
⌥-⇧-⌘-`space`	cycle layout backwards
⌥-⌘-↵	swap focused window with main
⌥-⌘-`H`	shrink main pane
⌥-⌘-`L`	expand main pane
⌥-⌘-`,`	increase main pane count
⌥-⌘-`.`	decrease main pane count
⌥-⌘-`J`	move focus counter clockwise (cc)
⌥-⌘-`K`	move focus clockwise
⌥-⌘-`M`	move focus to main
⌥-⌘-`P`	move focus to cc screen
⌥-⌘-`N`	move focus to clockwise screen
⌥-⇧-⌘-`H`	swap foc window to cc screen
⌥-⇧-⌘-`L`	swap foc window to clock. screen
⌥-⇧-⌘-`J`	swap foc window cc screen
⌥-⇧-⌘-`K`	swap foc window clockwise
⌥-⌘-`Z`	force windows to be reevaluated
⌥-⇧-⌘-←	throw foc window to space left
⌥-⇧-⌘-→	throw foc window to space right
⌥-⇧-⌘-`n`	throw focus window to space n
	$n \in \{0, \ldots, 9\}$
⌥-⌘-`W`	focus screen 1
⌥-⇧-⌘-`W`	throw focused window to screen 1
⌥-⌘-`E`	focus screen 2
⌥-⇧-⌘-`E`	throw focused window to screen 2
⌥-⌘-`R`	focus screen 3
⌥-⇧-⌘-`R`	throw focused window to screen 3
⌥-⌘-`Q`	focus screen 4
⌥-⇧-⌘-`Q`	throw focused window to screen 4
⌥-⌘-`T`	toggle float for focused window
⌥-⌘-`I`	display current layout
⌥-⌘-`A`	select tall layout
⌥-⌘-`D`	select fullscreen layout
⌥-⌘-`F`	select floating layout

`C-b s`	list sessions
`C-b $`	name session
`C-b c`	create window
`C-b w`	list windows
`C-b n`	next window
`C-b p`	previous window
`C-b f`	find window
`C-b ,`	name window
`C-b &`	kill window
`C-b %`	vertical split
`C-b \`	horizontal split
`C-b x`	kill pane
`C-b d`	detach