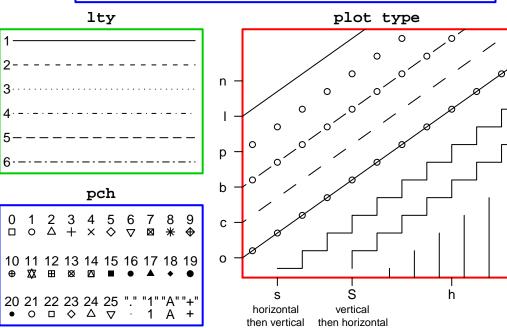


darkred	red	firebrick2	tomato3	
(100)	(552)	(135)	(633)	
darkorange4	darkorange1	orange	chocolate2	
(94)	(91)	(498)	(54)	
gold4	gold	yellow1	goldenrod1	
(146)	(142)	(653)	(148)	
darkgreen	green3	springgreen	palegreen3	
(81)	(257)	(610)	(517)	
navy	blue	deepskyblue	royalblue1	
(490)	(26)	(121)	(563)	
deeppink4	magenta3	magenta	palevioletred1	
(120)	(453)	(450)	(525)	
	, ,	- rgb(red=204,	, ,	

white
(1)
grey80
(341)
grey60
(321)
grey40
(301)
grey20
(281)
black
(24)

burnt.orange <- rgb(red=204, green=85, blue=0, max=255)

family	"serif"	"sans"	"mono"	"HersheyScript"
font	1 = Plain	2 = Bold	3 = Italic	4 = Bold-Italic



Operati	ons	Juxtapos	e/List	Accents		Arrow	S	Greek Lette	rs	Big Operators		Symbol Co	odes
x + y	-	paste("x", '	• ,	` ,		-		Alpha – Omega	$A - \Omega$	cum(v[i] i 1 n)	$\sum_{i=1}^{n} x_{i}$	symbol("\-	")
x – y		list(x, y, z)		` ′				alpha – omega		sum(x[i], i == 1, n)	i=1		
x * y	•	cdots		ring(x)	,,	x %<-% y	-			$prod(P(X == x), x) \prod_{x} P(x)$	(=x)	l -	\forall
x/y	x/y	Idots	•••	bar(xy)		-		x %subset% y	$X \subset Y$		v) dv	\044	3
x %*% y	$x \times y$	Relation		widehat(xy)	,	_		x %supset% y				\047	Э
x %.% y	x · y	x == y	-	widetilde(xy)	-			x %notsubset% y	x⊄y	union(A[i], i == 1, n)	$\overset{n}{\cup} A_{i}$	\134	<i>:</i> .
x%/%y	x÷y	x != y	_	x * degree	\mathbf{X}°	Other Syr	nbols	x %in% y	$x \in y$		n=1	1136	\perp
x %+-% y	$x \pm y$	x < y	x < y	x * minute	$\mathbf{x'}$	infinity	∞	x %notin% y	x∉ y	intersect(A[i], i == 1, n)	$\bigcap_{i=1}^{n} A_i$	\304	\otimes
sqrt(x)	\sqrt{x}	x <= y	$x \le y$	x * second	x"	partialdiff	9	Grouping		1: (*() o(o(o) lin	n f(x)	\305	\oplus
sqrt(x, y)	^y √ x	x > y	x > y	Typeface		nabla	∇	$x^{(y + z)}$	$x^{(y+z)}$	$X \rightarrow X \rightarrow$	0 \ ′	\306	Ø
frac(x, y)	X —	x >= y	$x \ge y$	plain(x)	Χ	Spacir	ng	x^{y+z}	x ^{y+z}	$\min(g(x), x >= 0) \qquad \min_{x>0}$	g(x)	\320	_
1140(X, y)	У	x %~~% y	$x \approx y$	italic(x)	X	x ~ y	ху	group("(", x, "]")	(x]			11/3/31	^
Sub/Super	scripts	x %=~% y	$x \cong y$	bold(x)	X	phantom(0)		group(" ", x, "}")	(x)	$\max(h(x), x >= 0) \qquad \max_{x \ge 0}$	(x) (v)	\332	∨
x[i]	-	x %==% y	•	bolditalic(x)	X	atop(x, y)	Х	group(, x,	> L ^\	baroup("(" atop(x v) ")")		\341	<
x^2	x^2	x %prop%	y x ∝ y	underline(x)	<u>X</u>	atop(x, y)	У	group(iceil, x, rflo	or) x]	bgroup("(", atop(x, y), ")")	(y)	\361	>

High-Level	Low-Level	Other
plot	points	par
hist	lines	colors
boxplot	text	palette
qqplot, qqnorm, qqline	mtext	colorRamp
interaction.plot	title	rainbow, heat.colors
sunflowerplot	legend	grey
pairs	axis	col2rgb, rgb2hsv
symbols	abline	rgb, hsv, hcl
dotchart, barplot, pie	box	layout, layout.show
curve	rug	windows
image	lowess	pdf
contour, filled.contour	polygon	dev.off, dev.new
persp	rect	jitter
gplots::textplot	arrows	Sys.sleep
lattice::xyplot	segments	
vcd::ternaryplot	trans3d	Nicholas Christian, 2010