

SET GRAPHICAL PARAMETERS

the following can only be set with `par()`

`par(...)`

<i>multiple plots</i>	<code>mfcol = c(nrow, ncol)</code> <code>mfrow = c(nrow, ncol)</code>	<i>plot margins (outer)</i>	<code>oma = c(bottom, left, top, right)</code> default: <code>c(0, 0, 0, 0)</code> lines
<i>plot margins</i>	<code>mar = c(bottom, left, top, right)</code> default: <code>c(5.1, 4.1, 4.1, 2.1)</code> lines	<i>query x & y limits</i>	<code>par("usr")</code>

CREATE A NEW PLOT

Bar charts	<code>barplot(height, ...)</code>	Histograms	<code>hist(x, ...)</code>
<i>bar labels</i>	<code>names.arg =</code>	<i>breakpts</i>	<code>breaks =</code>
<i>border</i>	<code>border =</code>		
<i>fill color</i>	<code>col =</code>	Line charts	<code>plot(x, type = "l")</code>
<i>horizontal</i>	<code>horiz = TRUE</code>	<i>line type</i>	<code>lty =</code> "blank" 0 "solid" 1 "dashed" 2 "dotted" 3
Box plots	<code>boxplot(x, ...)</code>	<i>line width</i>	<code>lwd =</code>
<i>horizontal</i>	<code>horizontal = TRUE</code>		
<i>box labels</i>	<code>names =</code>		
Dot plots	<code>dotchart(x, ...)</code>	Scatterplots	<code>plot(x, ...)</code>
<i>dot labels</i>	<code>labels =</code>	<i>symbol</i>	<code>pch =</code>

REMOVE

<i>axis labels</i>	<code>ann = FALSE</code>
<i>axis, tickmarks, and labels</i>	<code>xaxt = "n"</code> <code>yaxt = "n"</code>
<i>plot box</i>	<code>bty = "n"</code>

ADJUST

<i>allow plotting out of plot region</i>	<code>xpd = TRUE</code>
<i>aspect ratio</i>	<code>asp =</code>
<i>axis limits</i>	<code>xlim =, ylim =</code>

NOTE: Many of the parameters here can be also be set in `par()`. See R help for more options.

<i>axis lines to match axis limits</i>	<code>xaxs = "i", yaxs = "i"</code> (internal axis calculation)
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