

Periodic Chart of GGplot Theme Elements

theme_bw

Element Class

character

element_rect

justification

unit

element_line

element_text

position

line	
size	0.5 ⁽²⁾
linetype	1 ⁽³⁾
lineend	butt ⁽⁴⁾
colour	black ⁽¹⁾

rect	
size	0.5 ⁽⁷⁾
linetype	1 ⁽⁸⁾
fill	white ⁽⁵⁾
colour	black ⁽⁶⁾

text	
vjust	0.5 ⁽¹⁴⁾
size	11 ⁽¹²⁾
lineheight	0.9 ⁽¹⁶⁾
hjust	0.5 ⁽¹³⁾
family	. ⁽⁹⁾
face	plain ⁽¹⁰⁾
colour	black ⁽¹¹⁾
angle	0 ⁽¹⁵⁾

axis									
vjust	. ⁽⁵⁴⁾	1 ⁽⁶²⁾	0 ⁽⁷⁰⁾	. ⁽⁷⁸⁾	. ⁽⁸⁶⁾	1 ⁽²²⁾	0 ⁽³⁰⁾	1 ⁽³⁸⁾	0 ⁽⁴⁶⁾
size	0.8 ⁽⁵²⁾	. ⁽⁶⁰⁾	. ⁽⁶⁸⁾	. ⁽⁷⁶⁾	. ⁽⁸⁴⁾	. ⁽⁹⁰⁾	. ⁽²⁰⁾	. ⁽²⁸⁾	. ⁽³⁶⁾
linetype						. ⁽⁹¹⁾			. ⁽⁴⁴⁾
lineheight	. ⁽⁵⁶⁾	. ⁽⁶⁴⁾	. ⁽⁷²⁾	. ⁽⁸⁰⁾	. ⁽⁸⁸⁾		. ⁽²⁴⁾	. ⁽³²⁾	. ⁽⁴⁰⁾
lineend						. ⁽⁹²⁾			. ⁽⁴⁸⁾
hjust	. ⁽⁵³⁾	. ⁽⁶¹⁾	. ⁽⁶⁹⁾	1 ⁽⁷⁷⁾	0 ⁽⁸⁵⁾		. ⁽²¹⁾	. ⁽²⁹⁾	. ⁽³⁷⁾
family	. ⁽⁴⁹⁾	. ⁽⁵⁷⁾	. ⁽⁶⁵⁾	. ⁽⁷³⁾	. ⁽⁸¹⁾		. ⁽¹⁷⁾	. ⁽²⁵⁾	. ⁽³³⁾
face	. ⁽⁵⁰⁾	. ⁽⁵⁸⁾	. ⁽⁶⁶⁾	. ⁽⁷⁴⁾	. ⁽⁸²⁾		. ⁽¹⁸⁾	. ⁽²⁶⁾	. ⁽³⁴⁾
colour	grey30 ⁽⁵¹⁾	. ⁽⁵⁹⁾	. ⁽⁶⁷⁾	. ⁽⁷⁵⁾	. ⁽⁸³⁾	grey20 ⁽⁸⁹⁾	. ⁽¹⁹⁾	. ⁽²⁷⁾	. ⁽³⁵⁾
angle	. ⁽⁵⁵⁾	. ⁽⁶³⁾	. ⁽⁷¹⁾	. ⁽⁷⁹⁾	. ⁽⁸⁷⁾		. ⁽²³⁾	. ⁽³¹⁾	90 ⁽³⁹⁾
									-90 ⁽⁴⁷⁾

legend							
vjust						. ⁽¹⁰⁷⁾	. ⁽¹¹⁵⁾
spacing					0.4 ⁽⁹⁷⁾	. ⁽¹⁰⁵⁾	. ⁽¹¹³⁾
size	. ⁽⁹⁵⁾		. ⁽¹⁰⁰⁾				
position				right ⁽¹¹⁸⁾			
linetype	. ⁽⁹⁶⁾		. ⁽¹⁰¹⁾			. ⁽¹⁰⁹⁾	. ⁽¹¹⁷⁾
lineheight				center ⁽¹¹⁹⁾			
justification						. ⁽¹⁰⁶⁾	0 ⁽¹¹⁴⁾
hjust							
fill	. ⁽⁹³⁾		white ⁽⁹⁸⁾			. ⁽¹⁰²⁾	. ⁽¹¹⁰⁾
family						. ⁽¹⁰³⁾	. ⁽¹¹¹⁾
face	. ⁽⁹⁴⁾		. ⁽⁹⁹⁾			. ⁽¹⁰⁴⁾	. ⁽¹¹²⁾
colour							
box.spacing		0.4 ⁽¹²⁰⁾				. ⁽¹⁰⁸⁾	. ⁽¹¹⁶⁾
angle							

panel				
spacing				5.5 ⁽¹²⁹⁾
size	. ⁽¹²³⁾	. ⁽¹²⁷⁾	. ⁽¹³¹⁾	0.25 ⁽¹³⁵⁾
linetype	. ⁽¹²⁴⁾	. ⁽¹²⁸⁾	. ⁽¹³²⁾	. ⁽¹³⁶⁾
lineend			. ⁽¹³³⁾	. ⁽¹³⁷⁾
fill	white ⁽¹²¹⁾	. ⁽¹²⁵⁾		
colour	. ⁽¹²²⁾	grey20 ⁽¹²⁶⁾	grey92 ⁽¹³⁰⁾	grey92 ⁽¹³⁴⁾

plot			
vjust	1 ⁽¹⁶³⁾	1 ⁽¹⁵⁵⁾	1 ⁽¹⁴⁷⁾
size	. ⁽¹⁴⁰⁾	0.9 ⁽¹⁶¹⁾	0.9 ⁽¹⁵³⁾
linetype	. ⁽¹⁴¹⁾		
lineheight		. ⁽¹⁶⁵⁾	. ⁽¹⁵⁷⁾
hjust		1 ⁽¹⁶²⁾	0 ⁽¹⁵⁴⁾
fill	. ⁽¹³⁸⁾		0 ⁽¹⁴⁶⁾
family		. ⁽¹⁵⁸⁾	. ⁽¹⁵⁰⁾
face		. ⁽¹⁵⁹⁾	. ⁽¹⁵¹⁾
colour	white ⁽¹³⁹⁾	. ⁽¹⁶⁰⁾	. ⁽¹⁵²⁾
angle		. ⁽¹⁶⁴⁾	. ⁽¹⁵⁶⁾

strip			
vjust		. ⁽¹⁷⁶⁾	. ⁽¹⁸⁴⁾
size	. ⁽¹⁶⁸⁾	0.8 ⁽¹⁷⁴⁾	. ⁽¹⁸²⁾
placement		inside ⁽¹⁷⁰⁾	. ⁽¹⁹⁰⁾
linetype	. ⁽¹⁶⁹⁾		
lineheight		. ⁽¹⁷⁸⁾	. ⁽¹⁸⁶⁾
hjust		. ⁽¹⁷⁵⁾	. ⁽¹⁸³⁾
fill	grey85 ⁽¹⁶⁶⁾		. ⁽¹⁹⁴⁾
family		. ⁽¹⁷¹⁾	. ⁽¹⁷⁹⁾
face		. ⁽¹⁷²⁾	. ⁽¹⁸⁰⁾
colour	grey20 ⁽¹⁶⁷⁾	grey10 ⁽¹⁷³⁾	. ⁽¹⁸¹⁾
angle		. ⁽¹⁷⁷⁾	. ⁽¹⁸⁵⁾