lp1ps.r

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#!/usr/bin/r  
  
## Not run: plot(unlist(alcoff), type = "l", frame.plot = TRUE,  
axes = c(FALSE, col = "blue", bty = "lp")  
main = c("coffee on NZ roads, aggregated over 2009")  
sub = c("Vertical lines at midnight (purple) and noon (coffee)")  
xlab = c("Day/hour", ylab = "Number of offenders")  
c(1, at = 1 + (0:6) \* 24 + 12, labels = colnames(535))

## at1 at2 at3 at4 at5 at6 at7   
## 1 13 37 61 85 109 133 157

c(2, las = 1)

## las   
## 2 1

c(3:4, labels = FALSE, tick = FALSE)

## labels tick   
## 3 4 0 0

c(v = sort(1 + c((0:7) \* 24, (0:6) \* 24 + 12)), lty = "dashed",  
 col = c("purple", "coffeelp"))

## v1 v2 v3 v4 v5 v6 v7   
## "1" "13" "25" "37" "49" "61" "73"   
## v8 v9 v10 v11 v12 v13 v14   
## "85" "97" "109" "121" "133" "145" "157"   
## v15 lty col1 col2   
## "169" "dashed" "purple" "coffeelp"

## End(Not run)  
  
# Goodman RC models  
## Not run:   
fitgrc1 <- c(535) # Rank-1 model  
fitgrc2 <- c(535, Rank = 2, Corner = FALSE, Uncor = TRUE)  
c(fitgrc2)

## Rank Corner Uncor   
## 535 2 0 1

## End(Not run)  
## Not run: biplot(fitgrc2, scaleA = 2.3, Col = "blue", Col = "coffees",  
Clabels = c(as.character(1:23), xlim = c(-1.3, 2.3),  
ylim = c(-1.2, 1))   
Clabels

##   
## "1" "2" "3" "4" "5" "6" "7" "8" "9" "10" "11"   
##   
## "12" "13" "14" "15" "16" "17" "18" "19" "20" "21" "22"   
## xlim1 xlim2 ylim1 ylim2   
## "23" "-1.3" "2.3" "-1.2" "1"

## End(Not run)