Pruebas ggplot

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datos=data.frame(muestra=seq(1,10000,1),x=runif(10000,-0.1,0.1),y=runif(10000,-0.1,0.1),z=runif(10000,-0.9,0.1))  
  
p1 <- ggplot(datos, aes(x=muestra, y=x)) +  
 geom\_line() +scale\_y\_continuous(limits=c(-0.2,0.2))+ scale\_x\_continuous(limits = c(500,1000))+ ggtitle("Eje x")  
  
# Second plot  
p2 <- ggplot(datos, aes(x=muestra, y=y)) +  
 geom\_line() + scale\_y\_continuous(limits=c(-0.2,0.2))+ scale\_x\_continuous(limits = c(500,1000))+ggtitle("Eje x")  
  
# Third plot  
p3 <- ggplot(datos, aes(x=muestra, y=z)) +  
 geom\_line() + scale\_y\_continuous(limits=c(-0.7,1.2))+scale\_x\_continuous(limits = c(500,1000))+ggtitle("Eje x")  
  
# Fourth plot  
p4 <- ggplot(subset(ChickWeight, Time==21), aes(x=weight, fill=Diet)) +  
 geom\_histogram(colour="black", binwidth=50) +  
 facet\_grid(Diet ~ .) +  
 ggtitle("Final weight, by diet") +  
 theme(legend.position="none") # No legend (redundant in this graph)   
multiplot(p1,p2,p3,p4, layout=matrix(c(1,2,3,4,4,4,4,4,4,4,4,4), nrow=4, byrow=TRUE))

## Loading required package: grid

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