

leisch@galadriel:~/work/tnp

```

R> n <- 5
R> g <- gl(n, 100, n*100)
R> x <- rnorm(n*100) + sqrt(codes(g))
R> boxplot(split(x,g), col="lavender", notch=TRUE)
R> title(main="Notched Boxplots", xlab="Group", font.main=4, font.lab=1)
R>
R> ctl <- c(4,17,5,58,5,18,6,11,4,50,4,61,5,17,4,53,5,33,5,14)
R> trt <- c(4,81,4,17,4,41,3,59,5,87,3,83,6,03,4,89,4,32,4,69)
R> group <- gl(2,10,20,labels=c("Ctl","Trt"))
R> weight <- c(ctl,trt)
R> anova(lm,D9 <- lm(weight~group))

```

Analysis of Variance Table  
Response: weight

	Df	Sum Sq	Mean Sq	F	Pr(>F)
group	1	0,6882	0,6882	1,419	0,249
Residual	18	8,7293	0,4850		

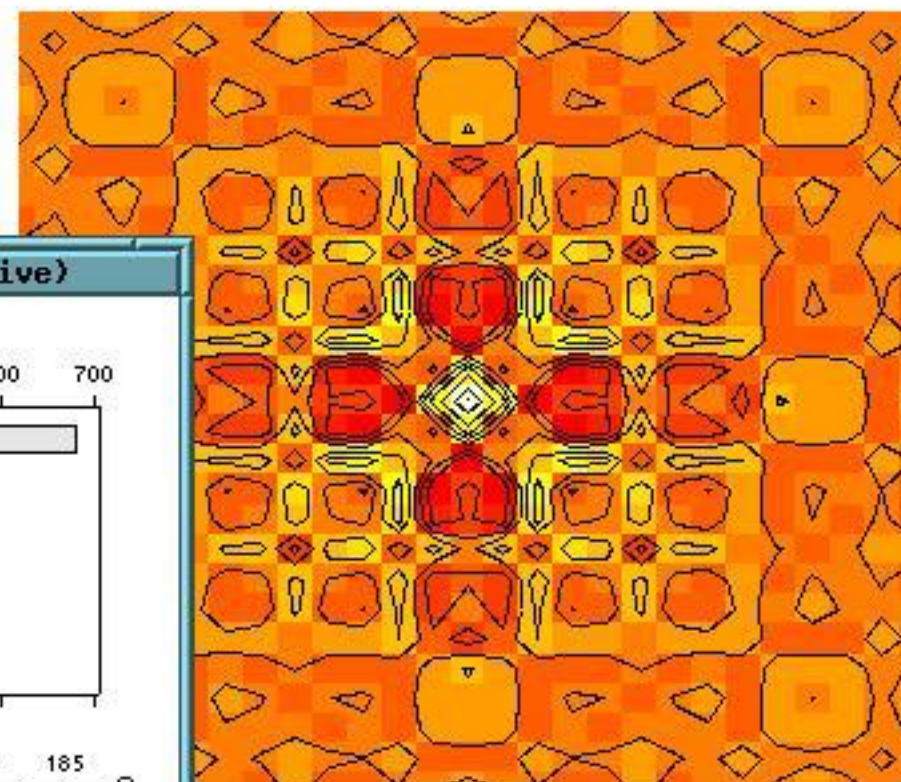
```

R>
R>

```

R Graphics: Device 2 (inactive)

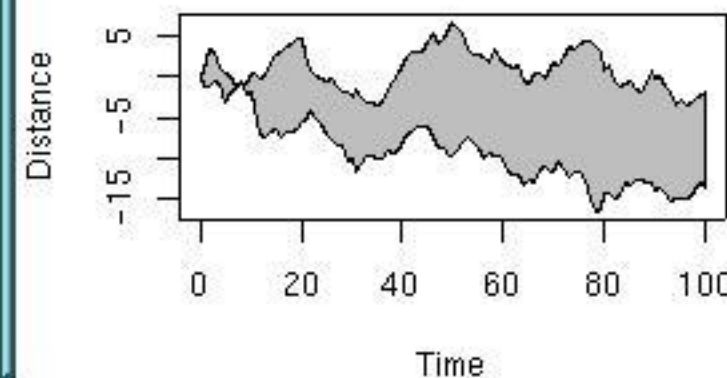
Math can be beautiful ...



$$\cos(r^2)e^{-r^{16}}$$

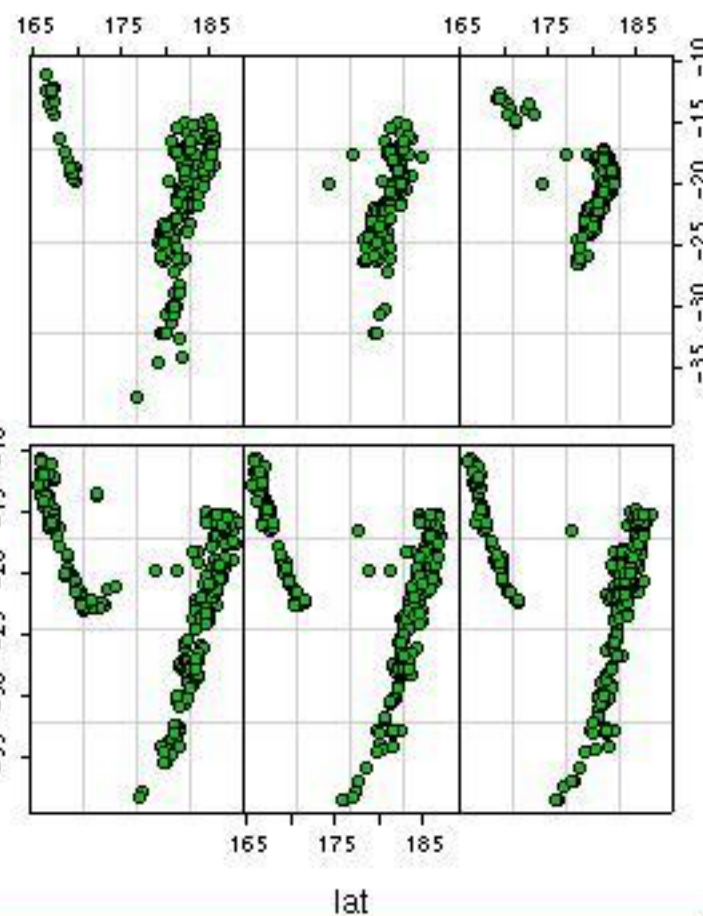
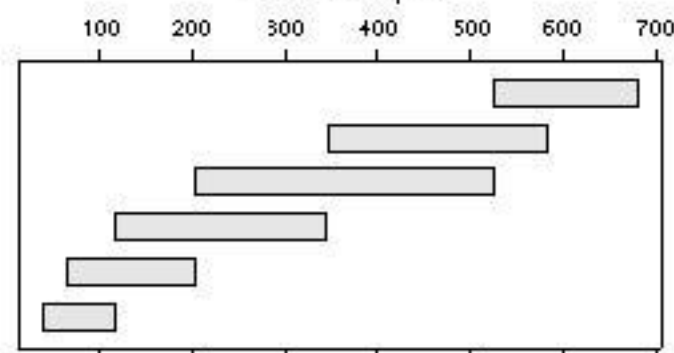
R Graphics: Device 5 (inactive)

Distance Between Brownian Motions



R Graphics: Device 3 (inactive)

Given : depth



R Graphics: Device 4 (ACTIVE)

Notched Boxplots

