

Note : I refer to files with **path-to-...**. Instead of path-to-, you will have to write the actual path :-)

```
install.packages("readxl")
install.packages("party")
library(readxl)
library(party)
data <- read_excel("path-to-input_figure_3.xlsx")
data[] <- lapply(data, function(x) {if (is.character(x)) as.factor(x) else x})
demonstratives.ctree<-ctree(form~non.uniqueness+nominal.change+long.distance,data=data,controls=ctree_c
ontrol(testtype="MonteCarlo",minbucket=1))
plot(demonstratives.ctree)
```