kruskal Wallis

hansdefarmer

2023-02-14

krus<-read.csv("kruskal.csv")  
krus

## dta groups  
## 1 0.15 1  
## 2 0.02 1  
## 3 0.16 1  
## 4 0.37 1  
## 5 0.22 1  
## 6 1.34 2  
## 7 0.14 2  
## 8 0.02 2  
## 9 0.08 2  
## 10 0.05 2  
## 11 0.23 3  
## 12 0.04 3  
## 13 0.34 3  
## 14 0.16 3  
## 15 0.05 3  
## 16 2.03 4  
## 17 0.27 4  
## 18 0.92 4  
## 19 1.07 4  
## 20 2.38 4

k=kruskal.test(dta~groups,data = krus)  
print(k)

##   
## Kruskal-Wallis rank sum test  
##   
## data: dta by groups  
## Kruskal-Wallis chi-squared = 8.2644, df = 3, p-value = 0.04085