kruskal Wallis

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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

The p-value is less than 0.05 therefore we reject null hypothesis and conclude that the growth of tree seedling was influenced by at least one of the interventions