

Kruskal-Wallis ANOVA (17.04.2019 15:31:03)

Notes

X-Function	Kruskal-Wallis ANOVA
User Name	i.bauhammer
Time	17.04.2019 15:31:03

Input Data

	Data	Range
sui	[Book1]Sheet1!B"s [2:4]	
hd	[Book1]Sheet1!C"hd [2:4]	
hu	[Book1]Sheet1!D"hu [2:4]	

Descriptive Statistics

	N	Min	Q1	Median	Q3	Max
B	3	47.72	47.72	50.63	54.85	54.85
C	3	64.93	64.93	65.43	67.83	67.83
D	3	51.9	51.9	52.05	55.12	55.12

Ranks

	N	Mean Rank	Sum Rank
B	3	2.666667	8
C	3	8	24
D	3	4.333333	13

Test Statistics

Chi-Square	DF	Prob>Chi-Square
5.95556	2	0.05091

Null Hypothesis: The samples come from the same population.
Alternative Hypothesis: The samples come from different populations.
At the 0.05 level, the populations are NOT significantly different.





