

Output tables for 1xN statistical comparisons.

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1 Average rankings of Friedman test

Average ranks obtained by each method in the Friedman test.

Algorithm	Ranking
GaussianNB:ENANE	2.2222
GaussianNB:ENN	2.7778
GaussianNB:LSSm	2.8056
GaussianNB:base	2.1944

Table 1: Average Rankings of the algorithms (Friedman)

Friedman statistic (distributed according to chi-square with 3 degrees of freedom): 3.683333.
P-value computed by Friedman Test: 0.297751.

2 Post hoc comparison (Friedman)

P-values obtained in by applying post hoc methods over the results of Friedman procedure.

i	algorithm	$z = (R_0 - R_i) / SE$	p	Hochberg
3	GaussianNB:LSSm	1.420094	0.15558	0.016667
2	GaussianNB:ENN	1.355544	0.175244	0.025
1	GaussianNB:ENANE	0.06455	0.948533	0.05

Table 2: Post Hoc comparison Table for $\alpha = 0.05$ (FRIEDMAN)

3 Adjusted P-Values (Friedman)

Adjusted P-values obtained through the application of the post hoc methods (Friedman).

i	algorithm	unadjusted p	$p_{Hochberg}$
1	GaussianNB:LSSm	0.15558	0.350488
2	GaussianNB:ENN	0.175244	0.350488
3	GaussianNB:ENANE	0.948533	0.948533

Table 3: Adjusted p -values (FRIEDMAN) (I)

i	algorithm	unadjusted p
1	GaussianNB:LSSm	0.15558
2	GaussianNB:ENN	0.175244
3	GaussianNB:ENANE	0.948533

Table 4: Adjusted p -values (FRIEDMAN) (II)