

表 1 案例数据集(Petal.Width)分析结果

Species	Mdn	IQR(Q1, Q3)	Mann-Whitney U	p
Setosa	0.20	(0.20, 0.30)		
Versicolor	1.30	(1.20, 1.50)	0.000	<0.001

注: Mdn: 中位数; IQR(Q1,Q3): 四分位差 (第 1 四分位, 第 3 四分位)。

Table 2

Medians, Interquartile Ranges, and Results of Mann-Whitney U Test for Sepal.Length

Species	Mdn	IQR	Mann-Whitney			Effect Size	
			U	z	p	r	95%CI
setosa	5.00	0.40					
			168.50	-7.468	< .001	0.87	[0.80, 0.91]
Versicolor	5.90	0.70					

Note. Effect sizes were estimated as rank-biserial correlations with 95% confidence intervals, computed in R using the *effectsize* package. *Mdn* = median; *IQR* = Interquartile Range (Q3 – Q1).