

test

Contents

```
## Warning: The `validate` argument of `as_tibble()` is deprecated as of tibble 2.0.0.
## Please use the `.name_repair` argument instead.
## This warning is displayed once every 8 hours.
## Call `lifecycle::last_warnings()` to see where this warning was generated.

## Warning: The `value` argument of ``names<-`() must be a character vector as of tibble 3.0.0.
## This warning is displayed once every 8 hours.
## Call `lifecycle::last_warnings()` to see where this warning was generated.
```

Variables	setosa (N=50)	versicolor (N=50)	Virgi (N=50)	Total (N=150)	p
Sepal.Length					
N	150	150	150	150	<0.001 ^F
mean	5.8	5.8	5.8	5.8	
sd	0.83	0.83	0.83	0.83	
median	5.8	5.8	5.8	5.8	
Q1 - Q3	5.1 – 6.4	5.1 – 6.4	5.1 – 6.4	5.1 – 6.4	
min - max	4.3 – 7.9	4.3 – 7.9	4.3 – 7.9	4.3 – 7.9	
Sepal.Width					
N	150	150	150	150	<0.001 ^F
mean	3.1	3.1	3.1	3.1	
sd	0.44	0.44	0.44	0.44	
median	3	3	3	3	
Q1 - Q3	2.8 – 3.3	2.8 – 3.3	2.8 – 3.3	2.8 – 3.3	
min - max	2 – 4.4	2 – 4.4	2 – 4.4	2 – 4.4	
Petal.Length					
N	150	150	150	150	<0.001 ^F
mean	3.8	3.8	3.8	3.8	
sd	1.8	1.8	1.8	1.8	
median	4.3	4.3	4.3	4.3	
Q1 - Q3	1.6 – 5.1	1.6 – 5.1	1.6 – 5.1	1.6 – 5.1	
min - max	1 – 6.9	1 – 6.9	1 – 6.9	1 – 6.9	
Petal.Width					
N	150	150	150	150	<0.001 ^F
mean	1.2	1.2	1.2	1.2	
sd	0.76	0.76	0.76	0.76	
median	1.3	1.3	1.3	1.3	
Q1 - Q3	0.3 – 1.8	0.3 – 1.8	0.3 – 1.8	0.3 – 1.8	
min - max	0.1 – 2.5	0.1 – 2.5	0.1 – 2.5	0.1 – 2.5	
cat_var					
b	28 (56%)	28 (56%)	19 (38%)	75 (50%)	0.115 ^{chi}
a	22 (44%)	22 (44%)	31 (62%)	75 (50%)	

^F F-test (ANOVA)

^{chi} Chi-squared test

Variables	Total (N=0)	p
Sepal.Length		
N	150	<0.001 ^{Unknown test}
mean	5.8	
sd	0.83	
median	5.8	
Q1 - Q3	5.1 – 6.4	
min - max	4.3 – 7.9	
Sepal.Width		
N	150	<0.001 ^{Unknown test}
mean	3.1	
sd	0.44	
median	3	
Q1 - Q3	2.8 – 3.3	
min - max	2 – 4.4	
Petal.Length		
N	150	<0.001 ^{Unknown test}
mean	3.8	
sd	1.8	
median	4.3	
Q1 - Q3	1.6 – 5.1	
min - max	1 – 6.9	
Petal.Width		
N	150	<0.001 ^{Unknown test}
mean	1.2	
sd	0.76	
median	1.3	
Q1 - Q3	0.3 – 1.8	
min - max	0.1 – 2.5	
Species		
setosa	50 (33%)	>0.999 ^{Unknown test}
versicolor	50 (33%)	
virginica	50 (33%)	
cat_var		
b	75 (50%)	>0.999 ^{Unknown test}
a	75 (50%)	

^{Unknown test} Students one-sample t-test

^{Unknown test} Chi-squared goodness-of-fit test