

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 in function_list[[i]](value): NAs introduced by coercion

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## 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	50	50	50	150	<0.001 ^F
Nmiss	0	0	0	0	
mean	5.006	5.936	6.588	5.843	
sd	0.3525	0.5162	0.6359	0.8281	
median	5	5.9	6.5	5.8	
Q1 - Q3	4.8 – 5.2	5.6 – 6.3	6.225 – 6.9	5.1 – 6.4	
min - max	4.3 – 5.8	4.9 – 7	4.9 – 7.9	4.3 – 7.9	
Sepal.Width					
N	50	50	50	150	<0.001 ^F
Nmiss	0	0	0	0	
mean	3.428	2.77	2.974	3.057	
sd	0.3791	0.3138	0.3225	0.4359	
median	3.4	2.8	3	3	
Q1 - Q3	3.2 – 3.675	2.525 – 3	2.8 – 3.175	2.8 – 3.3	
min - max	2.3 – 4.4	2 – 3.4	2.2 – 3.8	2 – 4.4	
Petal.Length					
N	50	50	50	150	<0.001 ^F
Nmiss	0	0	0	0	
mean	1.462	4.26	5.552	3.758	
sd	0.1737	0.4699	0.5519	1.765	
median	1.5	4.35	5.55	4.35	
Q1 - Q3	1.4 – 1.575	4 – 4.6	5.1 – 5.875	1.6 – 5.1	
min - max	1 – 1.9	3 – 5.1	4.5 – 6.9	1 – 6.9	

Petal.Width					
N	50	50	50	150	<0.001 ^F
Nmiss	0	0	0	0	
mean	0.246	1.326	2.026	1.199	
sd	0.1054	0.1978	0.2747	0.7622	
median	0.2	1.3	2	1.3	
Q1 - Q3	0.2 – 0.3	1.2 – 1.5	1.8 – 2.3	0.3 – 1.8	
min - max	0.1 – 0.6	1 – 1.8	1.4 – 2.5	0.1 – 2.5	
cat_var					
N	50	50	50	150	0.470 ^{chi}
mean	NaN	NaN	NaN	NaN	
b	27 (54%)	31 (62%)	25 (50%)	83 (55%)	
a	23 (46%)	19 (38%)	25 (50%)	67 (45%)	

^F F-test

^{chi} Chi-squared test

```
## Warning in function_list[[i]](value): NAs introduced by coercion
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```

Variables	Total (N=0)	p
Sepal.Length		
N	150	<0.001 ^{t1}
Nmiss	0	
mean	5.843	
sd	0.8281	
median	5.8	
Q1 - Q3	5.1 – 6.4	
min - max	4.3 – 7.9	
Sepal.Width		
N	150	<0.001 ^{t1}
Nmiss	0	
mean	3.057	
sd	0.4359	
median	3	
Q1 - Q3	2.8 – 3.3	
min - max	2 – 4.4	
Petal.Length		
N	150	<0.001 ^{t1}
Nmiss	0	
mean	3.758	
sd	1.765	
median	4.35	
Q1 - Q3	1.6 – 5.1	
min - max	1 – 6.9	

Petal.Width		
N	150	<0.001 ^{t1}
Nmiss	0	
mean	1.199	
sd	0.7622	
median	1.3	
Q1 - Q3	0.3 – 1.8	
min - max	0.1 – 2.5	
Species		
N	150	>0.999 ^{gof}
mean	NaN	
setosa	50 (33%)	
versicolor	50 (33%)	
virginica	50 (33%)	
cat_var		
N	150	0.191 ^{gof}
mean	NaN	
b	83 (55%)	
a	67 (45%)	

^{t1} Students one-sample t-test

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