

1 Article Name

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5 **Abstract**

This is the abstract.

1. what is the study about?
2. what problem does it address?
3. how did you conduct the research?
4. what were the main findings?
5. why is it important?

6 *Key words:* keywordA, keywordB

7 **1. Introduction**

- 8 1. general information
- 9 2. research gap
- 10 3. research aim

11 **2. Materials and methods**

12 *2.1. Adding figures*

13 Add Fig. 1 here.

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**Equal contribution

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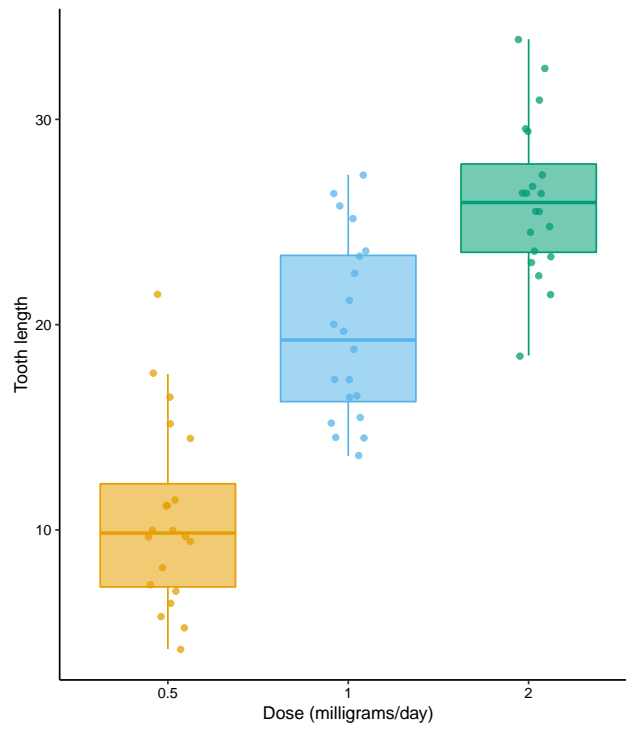


Figure 1: A boxplot

14 If the caption is too long (fig.2), use the [text-reference](#). See the code in
 15 “elsevier/manuscript.Rmd” for more information.



Figure 2: This is a very long caption

16 *2.2. Adding tables*

Table 1: Mean and Median

Supplement type	Median	Mean
OJ	22.7	20.66333
VC	16.5	16.96333

2.3. Adding equation

1. The *variable* x and the **function** $f(x)$
2. The *variable* x and the **function** $f(x)$
3. superscript²
4. NO₂, NO₃, PO₄, NH₄

$$Y|X \sim \text{Bernoulli}(p)$$

or

$$p(x) = P(Y = 1|X = x) = \begin{cases} p_1 = P(Y = 1|X \leq cp), & \text{if } x \leq cp \\ p_2 = P(Y = 1|X > cp), & \text{if } x > cp \end{cases} \quad (1)$$

2.4. Cross-reference

- figure: \ref{fig:label}
- table: \ref{tab:label}
- equation: \ref{eq:label}
- section: \ref{label}

Note: only alphanumeric characters (a-z, A-Z, 0-9), -, /, and : are allowed in labels.

30 1. Fig.1 and fig.2

31 2. Table. 1

32 3. Equation 1

33 4. Section 1 and section 2.1

34 2.5. Citation syntax

- 35 • cite directly Davis et al. (2009)
- 36 • put citations in parentheses (Walls et al., 2018)
- 37 • cite multiple entries (Davis et al., 2009; Walls et al., 2018)
- 38 • suppress the mention of the author (2011)

39 3. Results and discussion

40 3.1. Use code inline

41 The maximum tooth length is 33.9.

42 3.2. Random things

- 43 • download .cs1 file at [Zotero Style Repository](#)
- 44 • *References* section is created at the end of the document by default. To put
- 45 *References* section in a specific place (e.g. before Supplementary Materials):

46 # References

47 <div id="refs"></div>

48 # Supplementary Materials

- 49 • check spelling in rmarkdown: F7
- 50 • [word count addin](#)

51 **4. Conclusions**

52 **CRedit authorship contribution statement**

53 **Data availability**

54 **Declaration of competing interest**

55 The authors declare that they have no known competing financial interests or
56 personal relationships that could have appeared to influence the work reported
57 in this paper.

58 **Acknowledgements**

59 **Supplementary materials**

60 Fig.S1 is in Supplementary materials.



Figure S1: A plot in Supplementary Materials

61 Table.S1 is in Supplementary materials.

Table S1: This table again

Supplement type	Median	Mean
OJ	22.7	20.66333
VC	16.5	16.96333

62 Some random SAS code

63 **PROC MCMC**

64 data=Data outpost=Dataoutput

65 nbi=1000000

66 nmc=1000000

67 thin=10

68 seed=1

69 diag=all

70 monitor=(p1 p2 cp I w);

71 **References**

72 Davis, T.W., Berry, D.L., Boyer, G.L., Gobler, C.J., 2009. The effects of
73 temperature and nutrients on the growth and dynamics of toxic and non-toxic
74 strains of *Microcystis* during cyanobacteria blooms. *Harmful Algae* 8, 715–725.

75 <https://doi.org/10.1016/j.hal.2009.02.004>

76 Liu, X., Lu, X., Chen, Y., 2011. The effects of temperature and nutrient
77 ratios on *Microcystis* blooms in Lake Taihu, China: An 11-year investigation.
78 *Harmful Algae* 10, 337–343. <https://doi.org/10.1016/j.hal.2010.12.002>

79 Walls, J.T., Wyatt, K.H., Doll, J.C., Rubenstein, E.M., Rober, A.R., 2018.
80 Hot and toxic: Temperature regulates microcystin release from cyanobacteria.

⁸¹ Science of the Total Environment 610-611, 786–795. [https://doi.org/10.1016/j.](https://doi.org/10.1016/j.scitotenv.2017.08.149)
⁸² [scitotenv.2017.08.149](https://doi.org/10.1016/j.scitotenv.2017.08.149)