

# Modelling the age of abalone: T09; DS6

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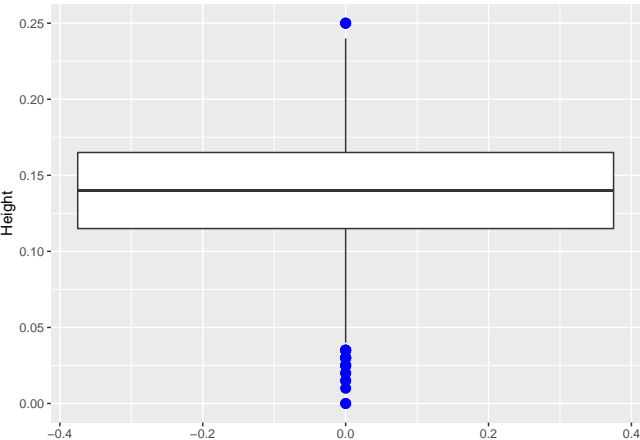


Fig. 1. Outliers test

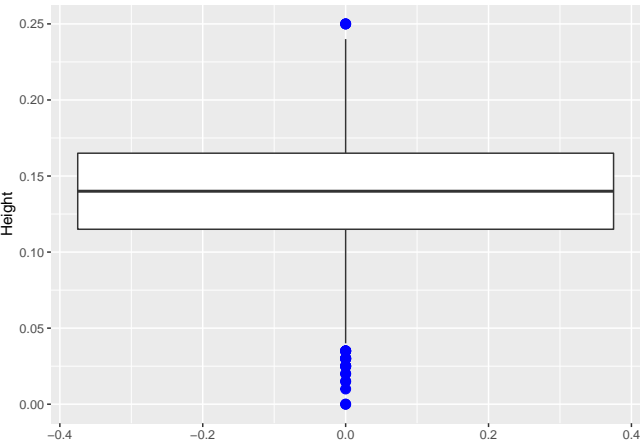


Fig. 2. Outliers test

Write abstract here:

one | two

**Introduction.** A discussion of what questions you are trying to answer.

**Data Set.** Describe details about how the data set was collected (if known) and the variables in the data set.

**Analysis.** Describe how you used multiple regression to analyse the data set. Specifically, you should discuss how you carried out the steps in analysis discussed in class, i.e., exploration of data to find an initial reasonable model, checking the model and changes to the model based on your checking of the model.

**Results.** Provide inferences about the questions of interest.

**Discussion.** Discussion stuff here



Fig. 3. Placeholder image of a frog with a long example caption to show justification setting.

## Conclusion.

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Figure

*fig : frog*

shows an example of how to insert a column-wide figure. To insert a figure wider than one column, please use the `\begin{figure*}...\end{figure*}` environment. Figures wider than one column should be sized to 11.4 cm or 17.8 cm wide.

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To allow an equation to span both columns, options are to use the `\begin{figure*}...\end{figure*}` environment mentioned above for figures, or to use the `\begin{widetext}...\end{widetext}` environment as shown in equation

*eqn : example*

below.

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$$\begin{aligned}(x+y)^3 &= (x+y)(x+y)^2 \\ &= (x+y)(x^2+2xy+y^2) \\ &= x^3+3x^2y+3xy^2+x^3.\end{aligned}$$

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**ACKNOWLEDGMENTS.** 1. Belkin M, Niyogi P (2002) Using manifold structure for partially labeled classification. *Advances in Neural Information Processing Systems*, pp 929–936.

2. Bérard P, Besson G, Gallot S (1994) Embedding riemannian manifolds by their heat kernel. *Geometric & Functional Analysis GAFA* 4(4):373–398.

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