## Stat 696 Report Template

Your Name
The date

### **Executive Summary**

this is my summary

#### 1 Introduction

Note: you need to install the R package bookdown for this to work.

If you want the Appendices to be labels "Appendix A"

### 2 Analysis

blah blah blah blah blah blah blah

#### 2.1 Exploratory Analysis

The data is in Table 1.

blah blah blah blah blah blah blah

Figure 1 is a box plot

#### 2.2 Modeling and Diagnostics

blah blah blah blah blah blah blah

Table 1: The data.

	mpg	cyl	disp	hp	drat	wt	qsec	vs	am	gear	carb
Mazda RX4	21.0	6	160	110	3.90	2.620	16.46	0	1	4	4
Mazda RX4 Wag	21.0	6	160	110	3.90	2.875	17.02	0	1	4	4
Datsun 710	22.8	4	108	93	3.85	2.320	18.61	1	1	4	1
Hornet 4 Drive	21.4	6	258	110	3.08	3.215	19.44	1	0	3	1
Hornet Sportabout	18.7	8	360	175	3.15	3.440	17.02	0	0	3	2
Valiant	18.1	6	225	105	2.76	3.460	20.22	1	0	3	1

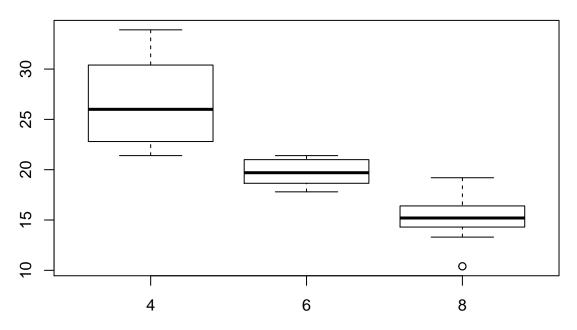


Figure 1: A box plot.

# 3 Conclusion

## Appendix

- A Supplementary Figures and Model Stuff
- A.1 Figures
- A.2 Model Stuff
- B R Code