

Report Structure Section 6 & 7

Section 6 - Model Selection

What do we want to include?

- How did we select our model (VIF Theory)
- How did we select our model (Stepwise selection theory)
- discuss linear modelling (theory)
- discuss how we used linear modelling and why they didn't work (i.e. show assumption plots and explain)
- Theory of GLM (including explaining Gamma with loglink)

Section 7

What do we want to include?

- Discuss GLM model assumptions
- (2nd) Random Forest Method of Imputation (firstly discuss briefly how it worked and then go onto discuss the model assumption plots)
- Bootstrapping (theory of bootstrapping and discuss the bootstrapping results)