Running models and diagnostics

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Introduction

Welcome to Practical 2: running models and diagnostics. In this practical we will:

- Work through some ready-to-run R scripts
- Learn how to run regression and classification models
- Learn how to run diagnostics and check fit

Instructions

This document is much shorter than the previous practical. The things to do are:

1. Copy or download the two code files for the prostate example and the heart disease example into new R scripts
2. Pick the one that most interests you (recall that the prostate example code uses regression whilst the heart disease example uses classification), and work through the script
3. Try to understand what each line of code is doing (use the help commands to look up functions you don't understand)
4. At various places in the code are questions or other tasks you can complete if you want to
5. If you get stuck please raise your hand and I will try to help