

Feedback on Assignment 2: Overall

- Generally marks are good – people know how to plot!
- Lots of people dropped marks for minor errors, though
- A constant problem was **failing to annotate graphs correctly** – headers, axis labels etc.!
- Another issue was **comments**, including them where they weren't needed (Q1 & Q3) and not including them where they were (Q2 & Q4)
- General rule – **make sure you answer the question** ("which group did better?" can't be answered by a plot itself...)

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Feedback on Assignment 2: Question 1

- Most people did fine here
- Lots of people dropped marks for **lack of headers** on their scatterplot
- Some lost marks for failing to make their standard deviations a **different line type** from their mean line (although some tried a different colour)
- P.S.: If you claim something is the “red line”, please print in colour!

Feedback on Assignment 2: Question 2

- Please repeat 1,000 times: “**Boxplots show the median, NOT the mean**”
- Labelling issues occurred again – lots of **plots missing headings**
- Lots of students also had each group in a separate plot, as opposed to having a single plot showing the three groups
- While the comments were generally good – a common issue was failing to actually say which group performed best, and thus **not actually answering the question**

Feedback on Assignment 2: Question 3

- Most students got full marks here
- The main issue was not ensuring all plots had the **same x-axis limits** – important for comparisons!
- A few students also forgot to include their group guesses as a line on each histogram

Feedback on Assignment 2: Question 4

- Generally, plots were good and relevant – though some students failed to include both years' version of a plot which makes comparison difficult
- Lots of students failed to include any **numerical summaries/summary statistics** – and immediately lost 2 out of the 5 marks!
- The issue of failing to actually **state which year performed best** in the comments also cost some students a mark