

# USING VARIABLES

- Variables can hold many things, allowing you to organize your work:
  - ▶ text, vectors, data-frames, arrays, matrices, lists, ...
  - ▶ fit results
  - ▶ plot characteristics
- Suggestion: Make use of this wherever possible
  - ▶ Create data-frames to hold data for plots.
  - ▶ Include new variables in the relevant data-frames.
  - ▶ When fitting, save the results in unique variables.

Exercise: Partition the data by GGQUAL

This will show that the standard deviation for GGQUAL == 5 (highest quality) is much smaller.