

# One-Way ANOVA

## Exercise - Walleye

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Answer the following questions by creating an R script and iteratively running the code in RStudio.

1. Load the `WalleyeErie2.csv` file into a `data.frame` object, create a factor version of the `loc` variable, and determine if the mean weight of Walleye captured in 2014 differs among locations. Also provide a summary graphic. [*Note that you should consider performing the hypothesis test with log-transformed weights.*]
  2. [*Time Permitting*] Determine if the mean total length of **Age-1** Walleye captured in **location 1** differs among years.
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