

Statistical Inference Course Project-Part2

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The **ToothGrowth** data was loaded into R. As summarized below, the dataset consists of 60 measurements of teeth length (the output) in each of 10 guinea pigs at three different Vitamin C dosages (i.e. 0.5, 1, and 2 mg), under two delivery methods: orange juice (OJ) or ascorbic acid (VC). A basic exploratory data analysis is presented in Figure 1.

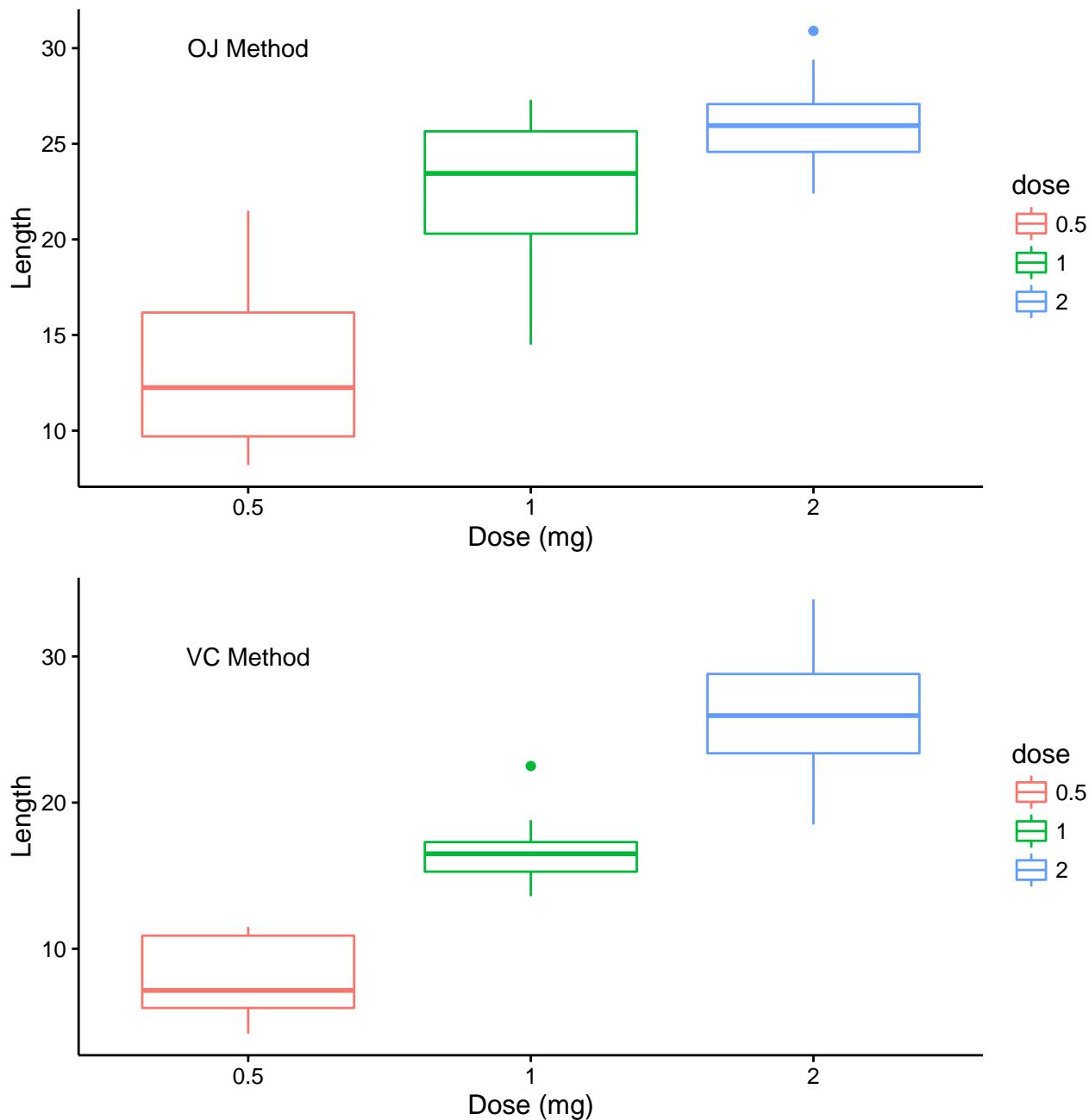


Figure1. A visual comparison of teeth length at different dosages and supply method.