

## Results

The only variables intended to be in the study were the independent variable of higher concentrations of ethylene gas created by the use of various bags of types and sizes and the dependent variable of the visual ripening process changes made to the banana when compared to the description chart.

We were very careful to control as many of the other variables which we could identify.

1. Humidity
2. Light
3. Handling
4. All bananas came from the same box at the grocery store hoping to control
  - a. That all came from the same tree, and
  - b. Same harvest time, and
  - c. Same ripening room date

Note: There are several assumptions made in various portions of this test. We are comfortable with our assumptions and believe we have properly managed all the control variables within our ability