

## Introduction

This is my first markdown file. Here are somethings I can do with my first markdown file:

- I can also convert this to docx
- I can also convert this to powerpoint
- I can also convert this to pdf

## Math

This is the sample mean  $\bar{y} = \sum_{i=1}^n y_i$

## Picture

Figure 1 is Yaupon Holy *Ilex Vomitoria*. It is native to North America and it makes a highly caffeinated tea with lots of antioxidants. IT also has less bitter tannins than traditional tea. Despite it's pointed scientific name, I like it a whole lot.



Figure 1: Ilex Vomitoria