

# Assignment 4: Slides

Link to YT video where I present

- <https://youtu.be/il0ww3Jl6FI>

# Are air fryer recipes simpler?

We spend less time in the kitchen nowadays (Scanlon, 2004; Wolfson et al., 2016)

This affect is amplified by new kitchen technology (Palmer, 2018)

We use more cocise language nowadays (Joshi, 2014)

# My models

Model 1:  $N(\text{LogWords}) \sim \text{RecipeType} + N(\text{Ingredients})$

Model 2:  $N(\text{LogWords}) \sim \text{RecipeType} * N(\text{Ingredients})$

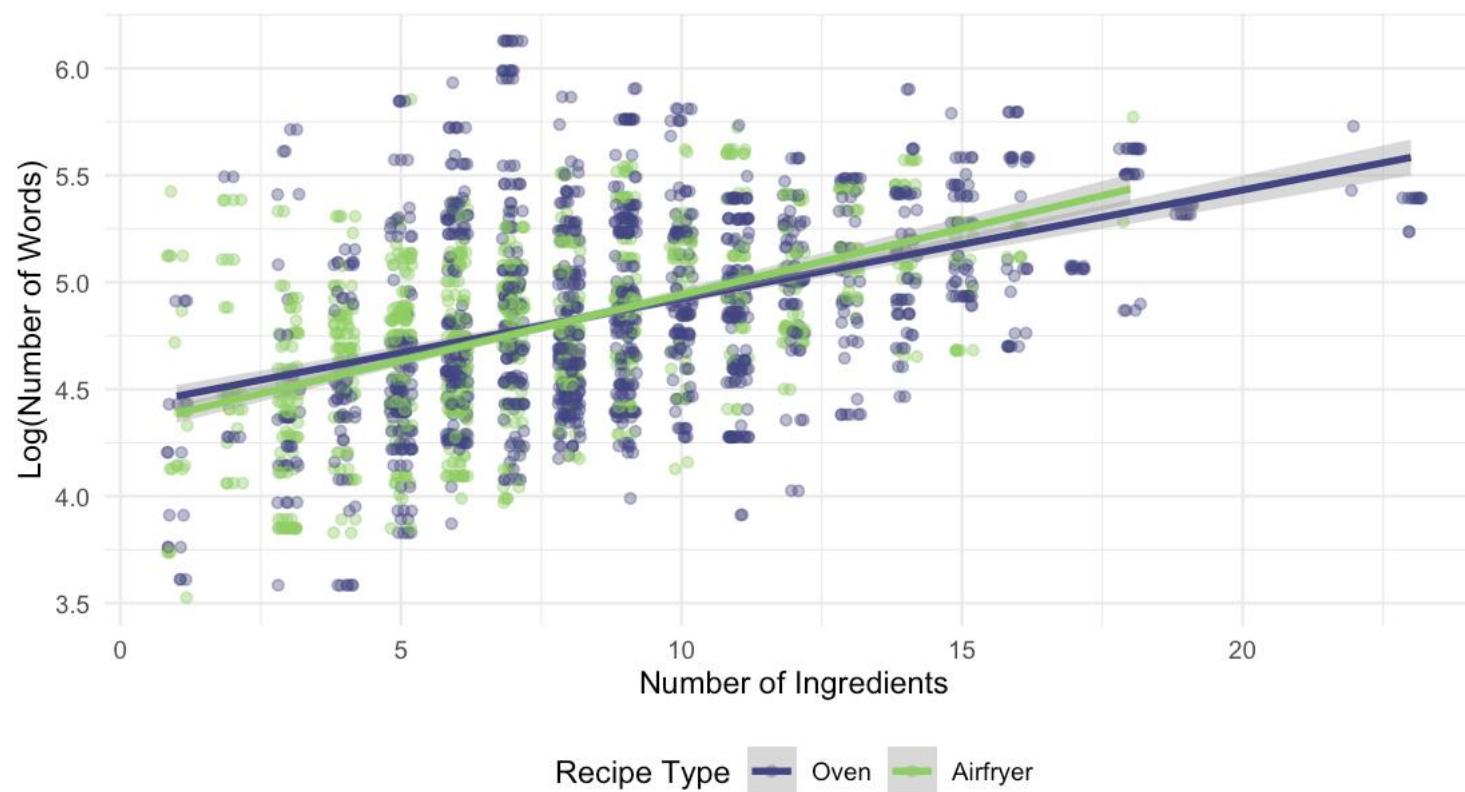
Model 3:  $M(\text{WordLength}) \sim \text{RecipeType} + N(\text{Ingredients})$

Model 4:  $M(\text{WordLength}) \sim \text{RecipeType} * N(\text{Ingredients})$

# My plots

## Descriptive Density: Oven vs. Airfryer

Interaction between Recipe Type and Ingredient Count



# My plots

