

Business Analytics Assignment 8

Link to my GitHub page:

<https://github.com/priyankathakkar/Reviews>

HERE, I have used the dataset of Amazon Fine Food Reviews that is uploaded on GitHub

Link to the dataset:

<https://www.kaggle.com/snap/amazon-fine-food-reviews>

This dataset consists of a single CSV file, Reviews.csv consisting of following columns:

Id

ProductId - unique identifier for the product

UserId - unique identifier for the user

ProfileName

HelpfulnessNumerator - number of users who found the review helpful

HelpfulnessDenominator - number of users who indicated whether they found the review helpful

Score - rating between 1 and 5

Time - timestamp for the review

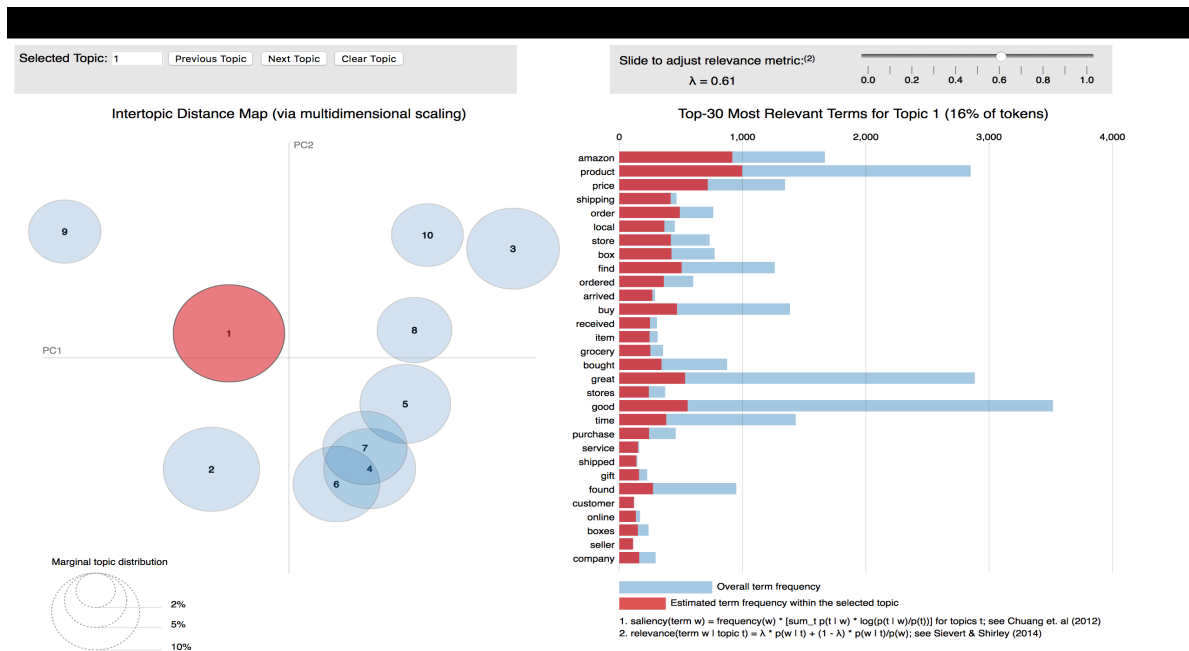
Summary - brief summary of the review

Text - text of the review

For all the Topics the relevance metric is taken as 0.61, where the relevance metric is the number of times a words used in that particular topic to the overall times that word is used in every topic.

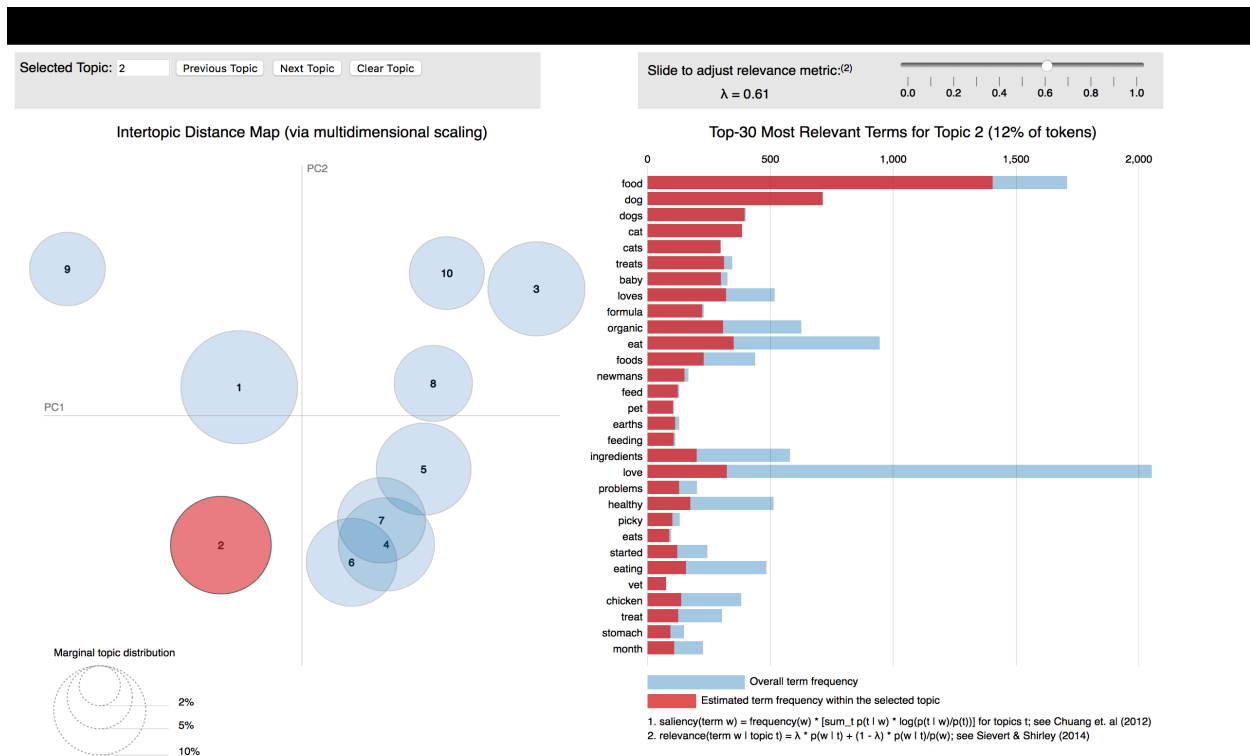
Topic 1:

This topic is related to a Grocery product ordered from Amazon



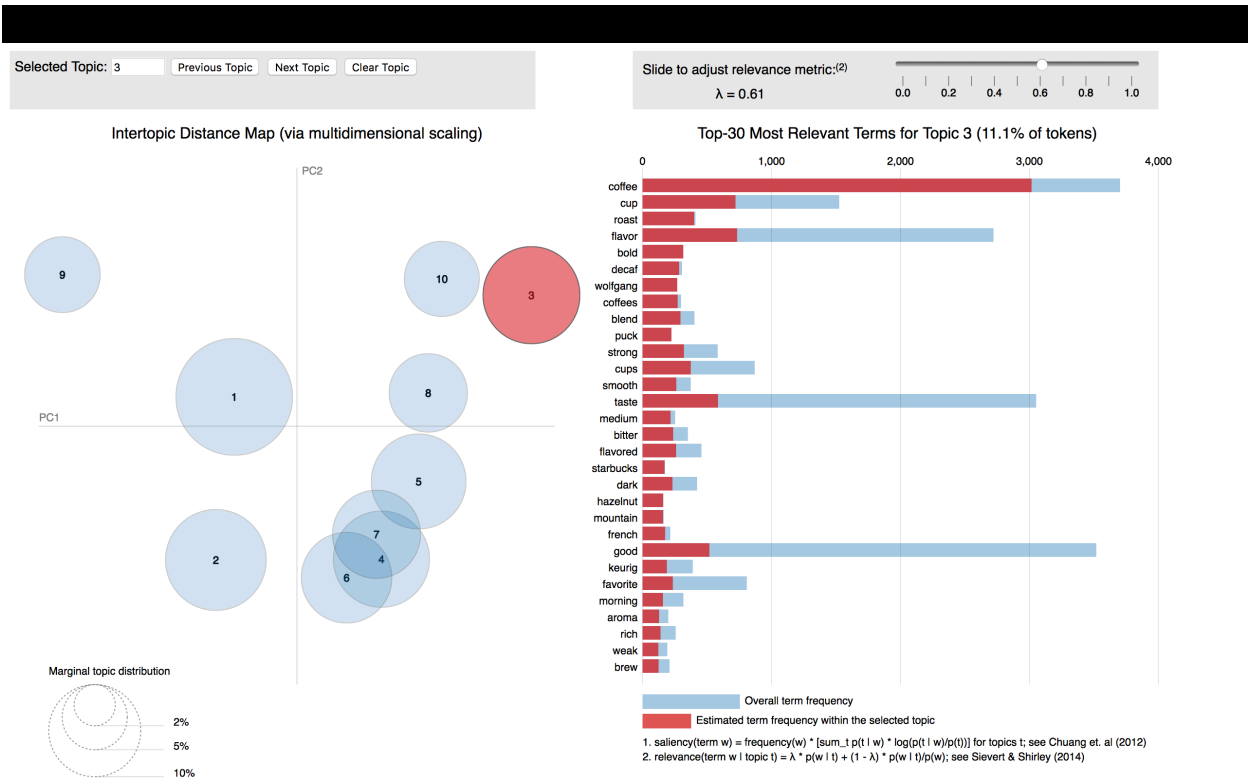
Topic 2:

This topic is related to a Animal Food product ordered from Amazon

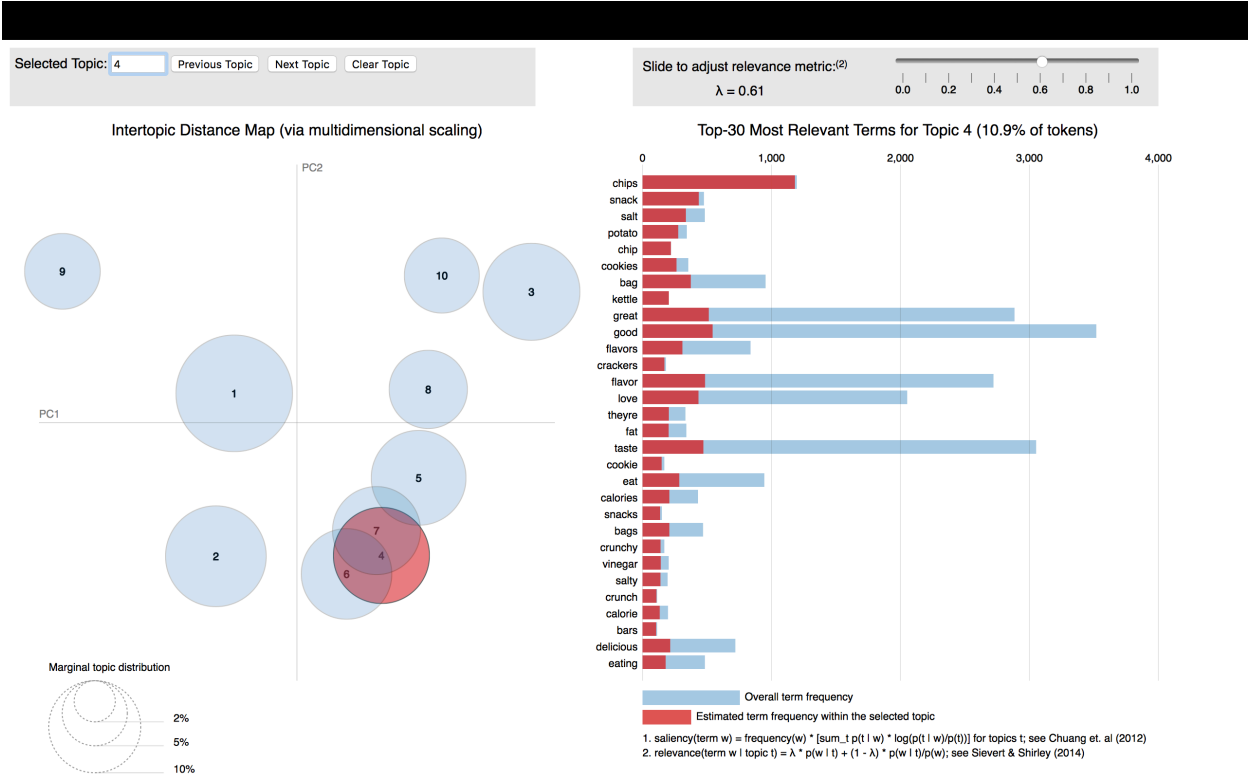


Topic 3:

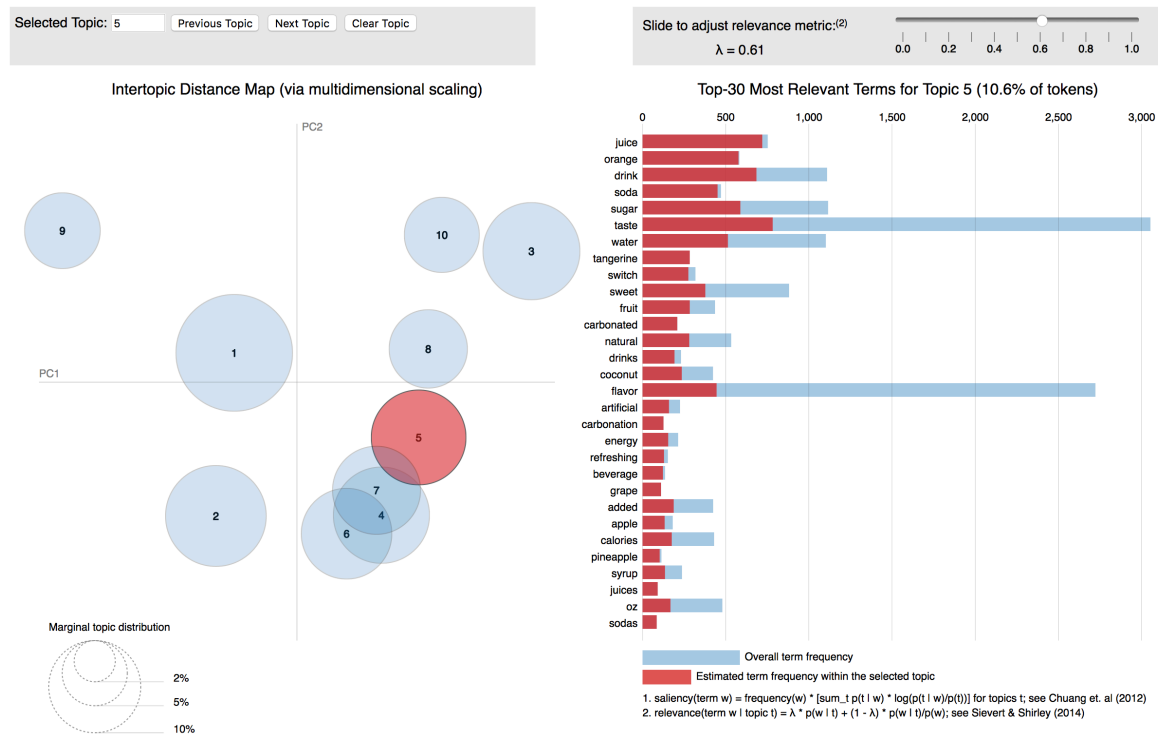
This topic is related to a Coffee Drink product



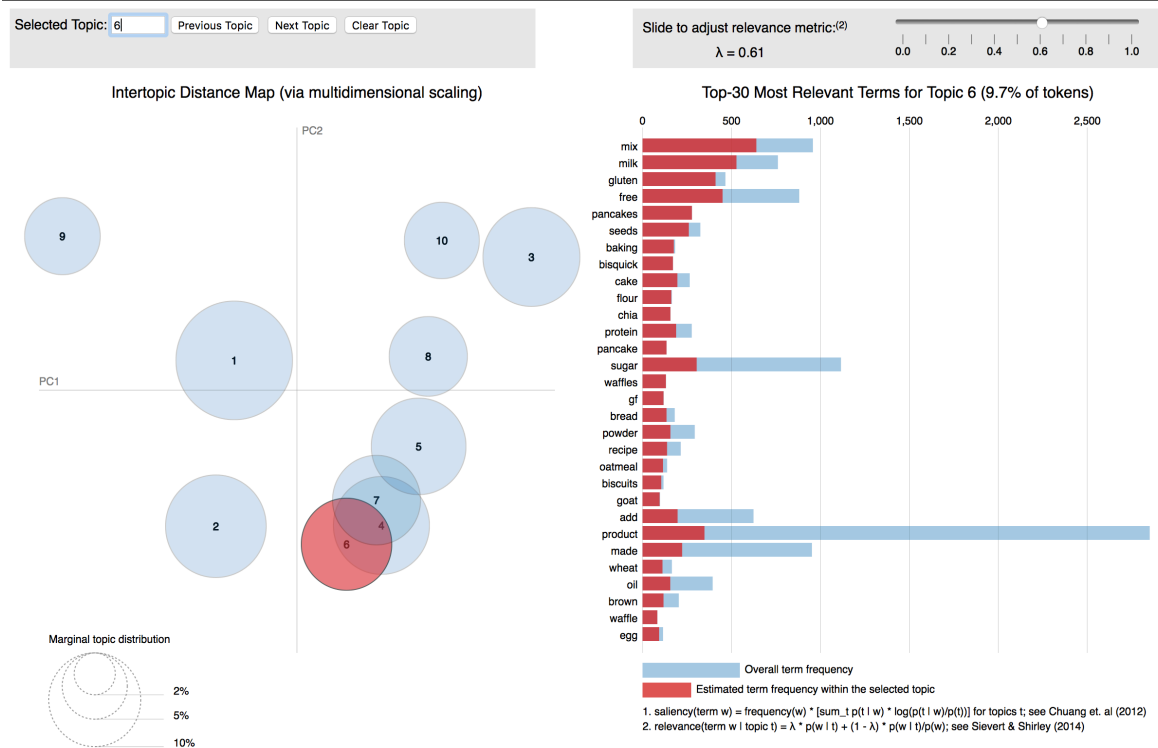
Topic 4: This topic is related to a Snack product



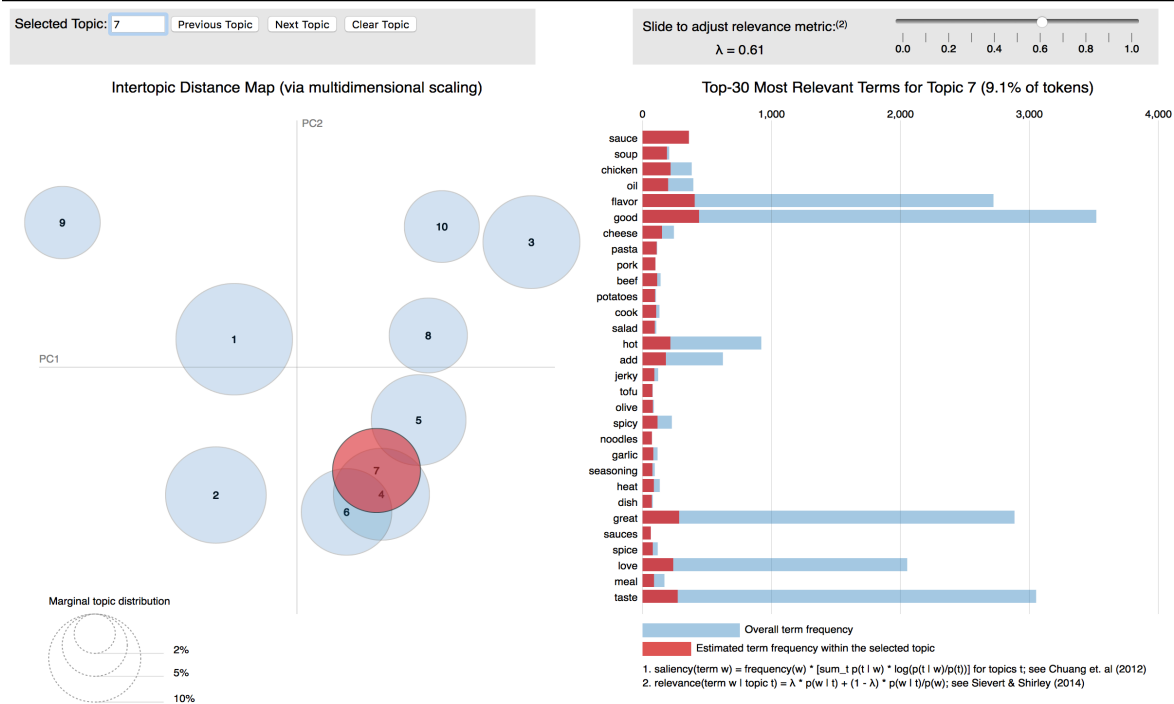
Topic 5: This topic is related to a Drink product



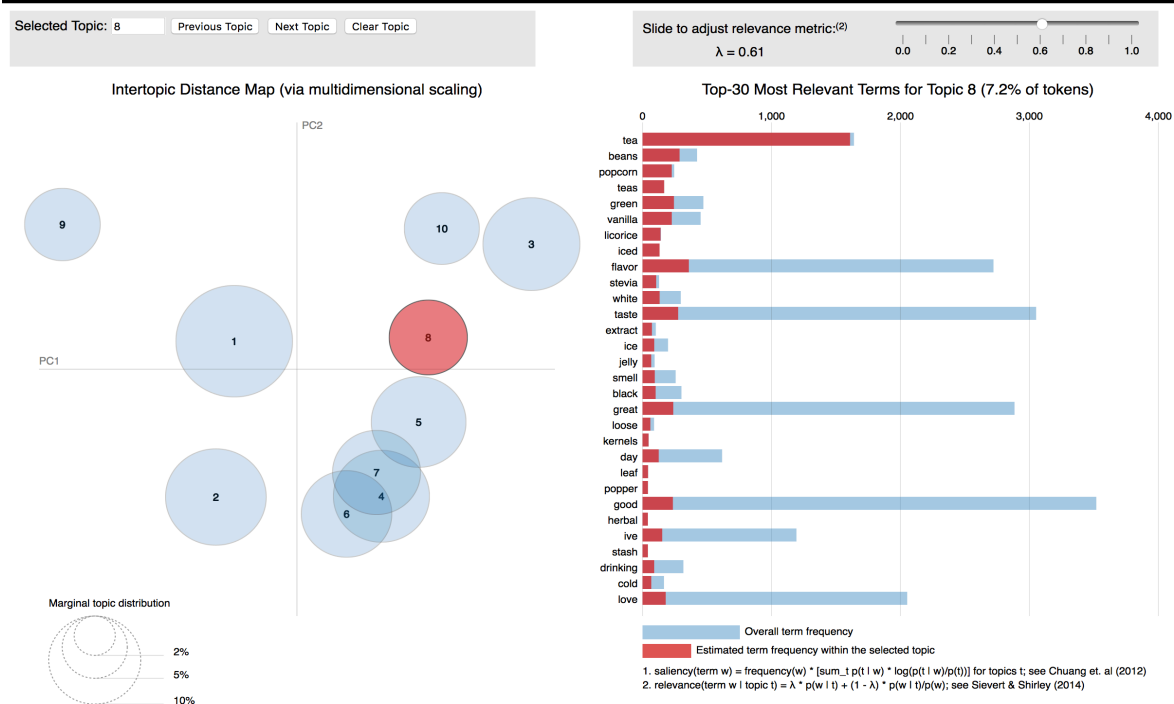
Topic 6: This topic is related to a baking mix product



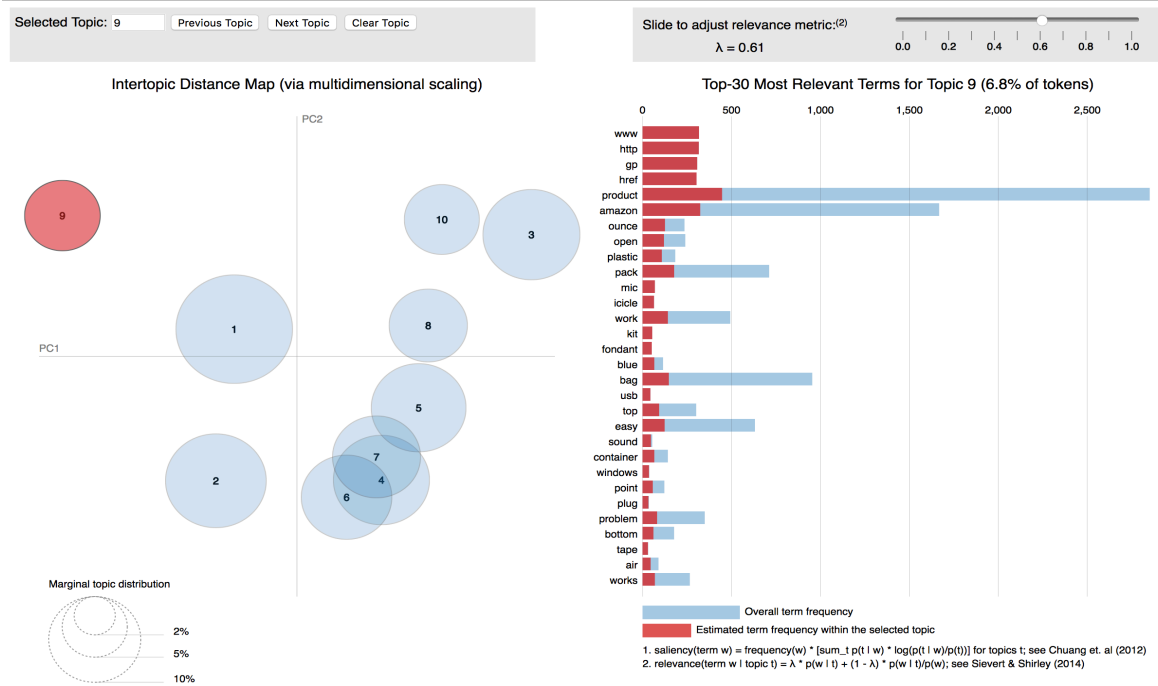
Topic 7: This topic is related to a sauce product used to add flavors.



Topic 8: This topic is related to a tea flavored product



Topic 9: This topic is related to a baking kit



Topic 10: This topic is related to Coffee Product

