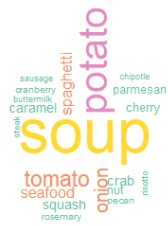
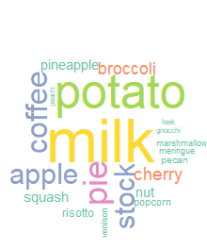




2012-Jan



2012-Feb



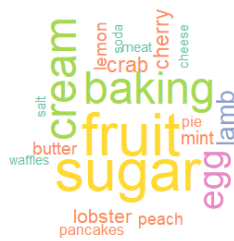
2012-Mar



2012-Apr



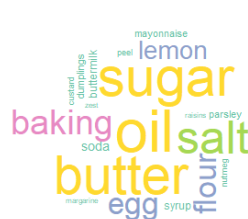
2012-May



2012-Jun



2012-Jul



2012-Aug



2012-Sep



2012-Oct



2012-Nov



2012-Dec



2013-Jan



2013-Feb



2013-Mar



2013-Apr



2013-May



2013-Jun



2013-Jul



2013-Aug



2013-Sep



2013-Oct



2013-Nov



2013-Dec



A word cloud of food items. The words are arranged in a circular pattern, with some words being larger and more prominent than others. The colors of the words vary, including shades of blue, green, yellow, and red. The words include: pizza, wine, game, coffee, steak, beer, bacon, potato, mango, turkey, cocktail, chipotle, savory, peach, guacamole, pesto, duck, cyster, popcorn, and charizo.

chicken

orange cinnamon
lemon
cream
milk
pineapple
gingerbread
biscuits
zest
salt
mayonnaise
pistachio
crackers
custard
peel
shortbread
nutmeg
icing

A word cloud of food items. The words are arranged in a circular pattern. The largest words are 'fish' and 'wine'. Other prominent words include 'vegetables', 'chips', 'gin', 'margarine', 'lasagne', 'buns', 'kebab', 'mustard', 'gravy', 'squid', 'biscuits', 'dumplings', 'syrup', 'nutmeg', 'pollock', 'thyme', 'mayonaisse', 'pumpkin', and 'kebab'. The words are in various colors and sizes, creating a vibrant and appetizing visual.

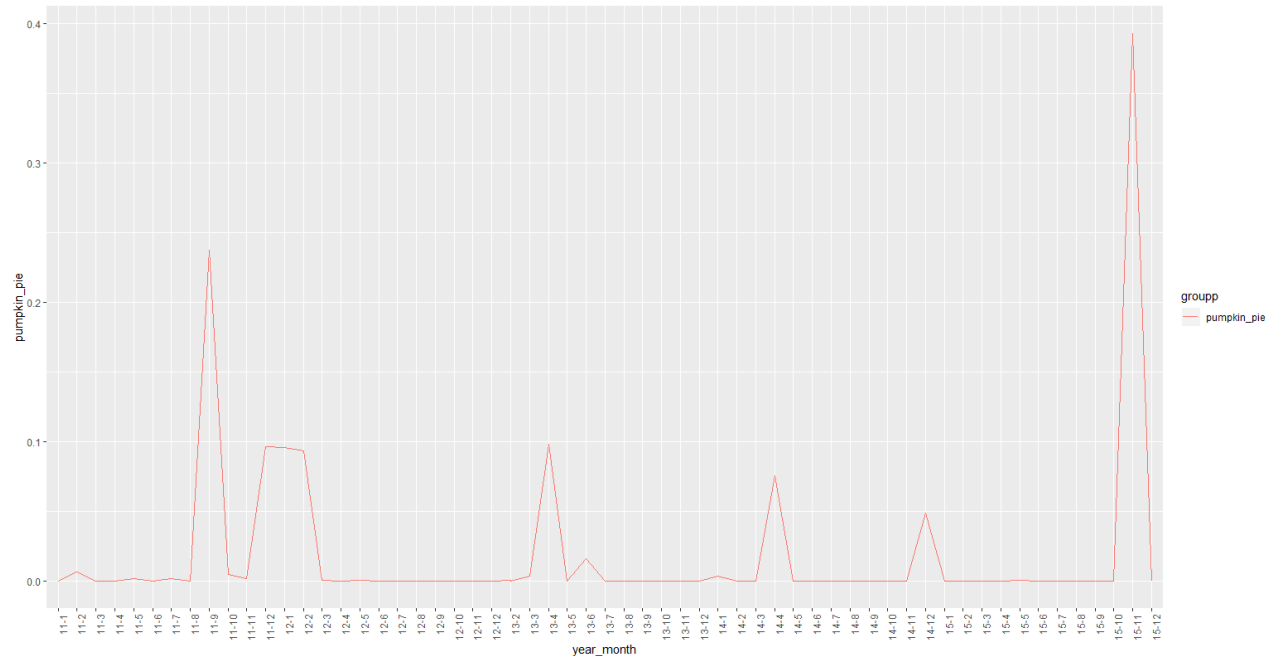
A word cloud visualization where the size of each word corresponds to its frequency or importance. The most prominent words are "cheese" (large yellow), "bread" (medium blue), "egg" (medium dark blue), "bacon" (medium dark blue), "sausage" (medium dark blue), and "mozzarella" (small light blue). Other visible words include "tea", "cheddar", "mustard", "yeast", "garlic", "onion", "clabber", "rosemary", "asparagus", "paghetti", "sage", "margarine", and "ale". The words are arranged in a somewhat circular pattern around the central "cheese" word.

A word cloud of ingredients for a chicken and cheese burrito. The words are arranged in a circular pattern. The largest words are 'cheese' and 'chicken'. Other visible words include 'salsa', 'mozzarella', 'onion', 'garlic', 'broccoli', 'taco', 'cream', 'gravy', 'crab', 'spinach', 'cheddar', 'bread', 'sausage', 'parmesan', 'pepper', 'mushrooms', and 'cilantro'.

A word cloud featuring various spices and herbs. The most prominent words are "pepper", "salt", "garlic", "coconut", and "olive". Other visible words include "vinegar", "onion", "cloves", "cumin", "parsley", "paprika", "ketchup", "lime", "mustard", "turkey", "allspice", "cardamom", and "thyme". The words are arranged in a circular pattern around a central point, with varying font sizes and colors (green, blue, orange, purple).

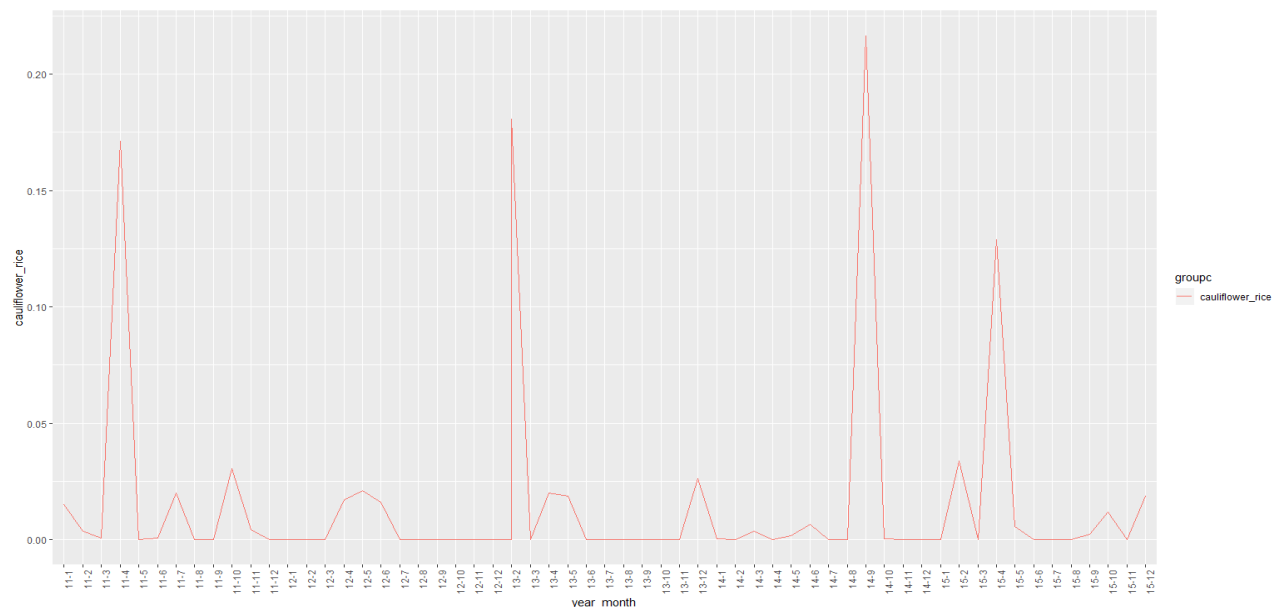
In addition to the wordclouds that show the top ingredients mentioned in Facebook posts in each month in 2011-2015, I plotted the trend of pumpkin pies and cauliflower rice in the five-year interval. The line charts of the trends are shown below:

Pumpkin Pie Trend (2011-2015)



As shown in the line chart, pumpkin pies are mentioned frequently during the months that are closed to Thanksgiving, and the topic starts to arise 1-2 month before the Thanksgiving Day.

Cauliflower Rice Trend (2011-2015)



As shown in the line chart, the tallest spike of cauliflower rice arose around Aug/Sep 2014. It could be a signal of cauliflower rice's popularization in the following years.