

How Tastebud Works

A random selection of recipes is chosen from Yummly

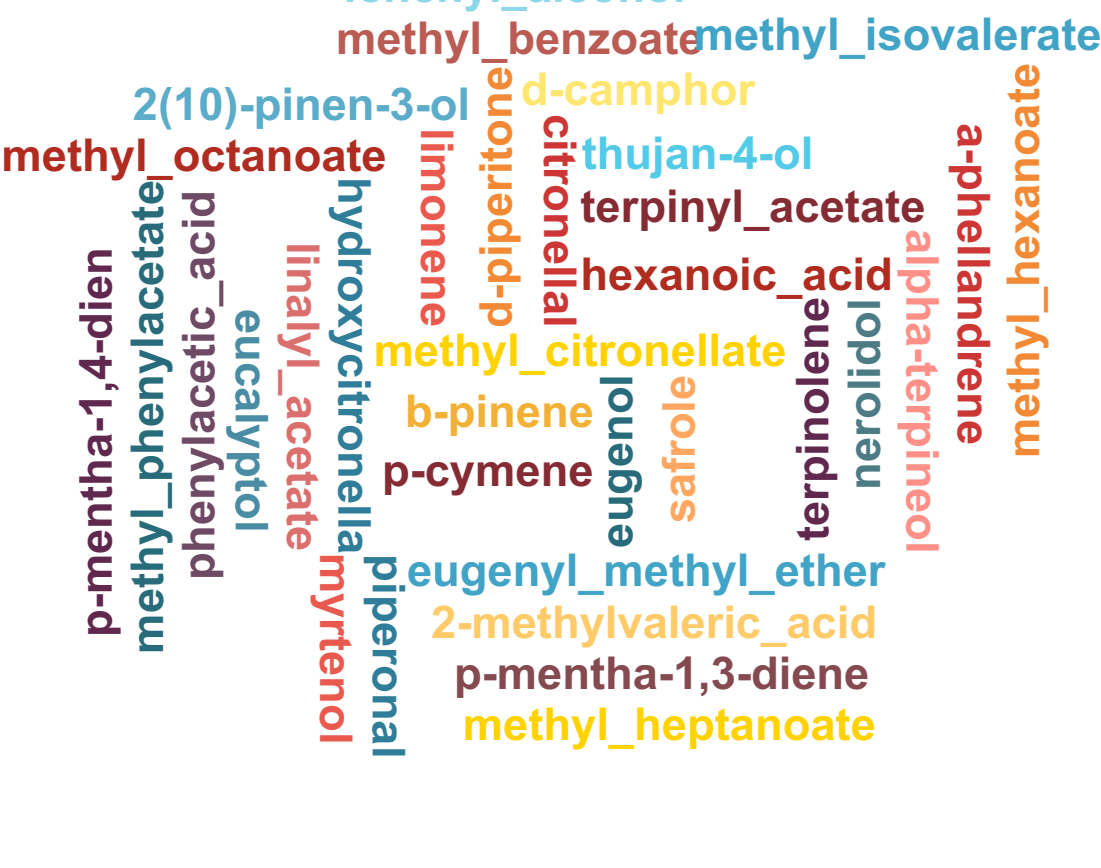
Eggplant Rolls with Spicy Tomato Sauce
Poor Irish Soup
Limoncello Ice Cream Cake
Simple Guacamole
Sauteed Swiss Chard
Flourless Brownie Muffins
Leek, Mushrooms, and Tomatoes Quiche
Vegan Buffalo Cauliflower with Sweet Potato Noodles
Garlic Cheese Chicken

Each recipe is broken down into ingredients

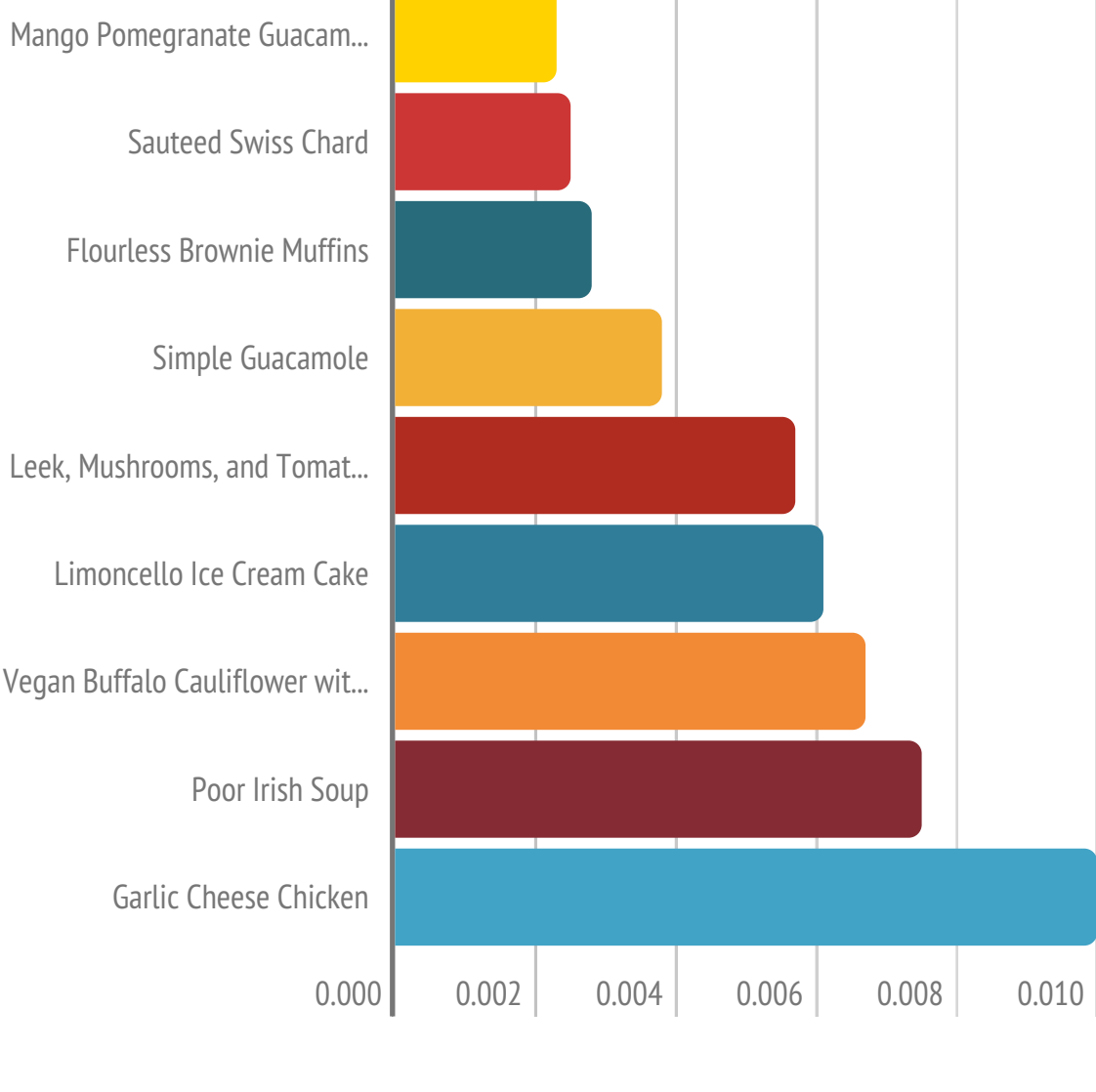
Garlic Cheese Chicken



These ingredients are broken down into chemical flavor compounds



Each recipe's flavor compounds are matched against the user's flavor compounds, and each recipe is given a score



The top recipe is picked



The user gives feedback on the recipe, which updates the user's flavor profile



The delicious cycle starts again!