How similar is Toronto and New York City?

Introduction

If we plan to visit or invest in some places in North America, New York City and Toronto are two good choices. Toronto is the largest city with the population of 6,471,850 in Canada while New York City is the largest city in the United States with the population of 8,836,817 as recorded in 2019. First we need to explore by visualizing the neighborhoods of each city and then check the neighborhoods that meet our criterias for example having hotels and restaurants nearby.

Data Description

Since each city has a lot of neighborhoods and In order to compare two cities, we only select the borough containing Toronto and borough of Manhattan to compare. The essential data we need is the borough, latitude, longitude and the venues' categories for each neighborhood of the two cities which can be obtained from the website and Foursquare API. In this project, we are interested in the neighborhoods that have hotels, Chinese restaurants and parks.