

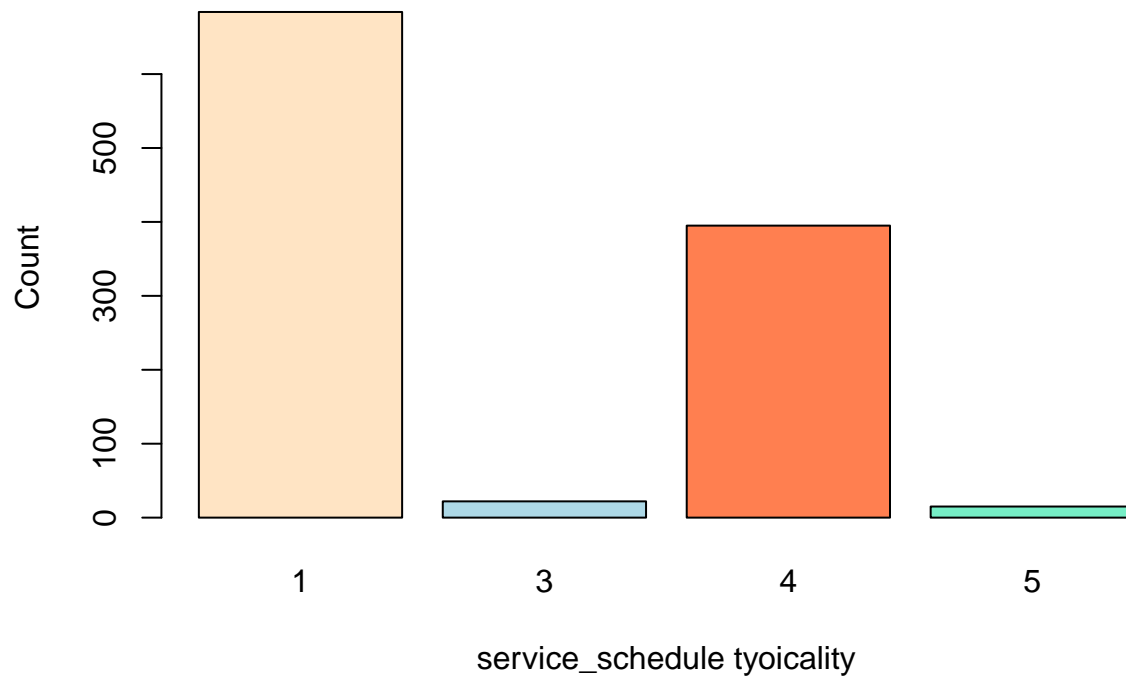
MBTA EDA

Hao

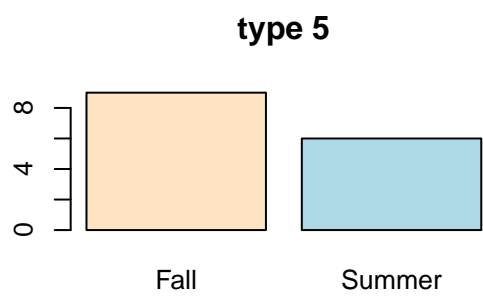
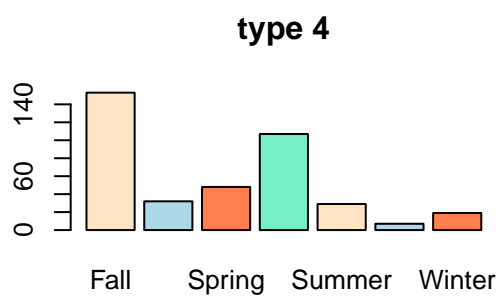
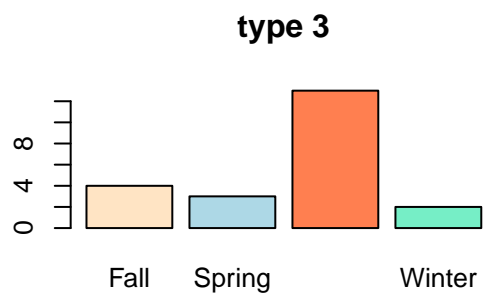
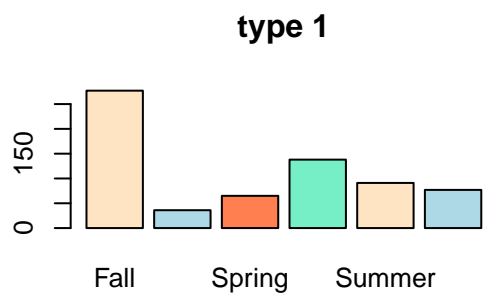
2022-12-17

Import dataset

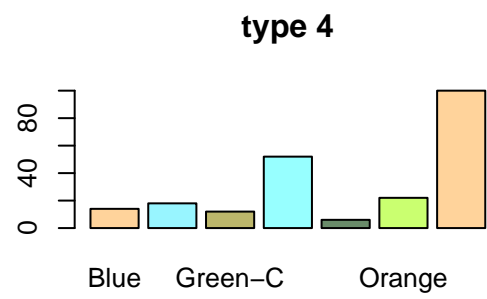
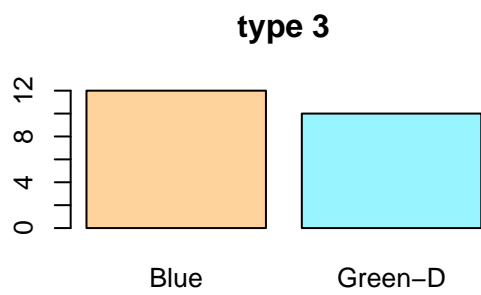
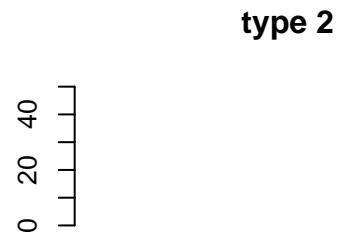
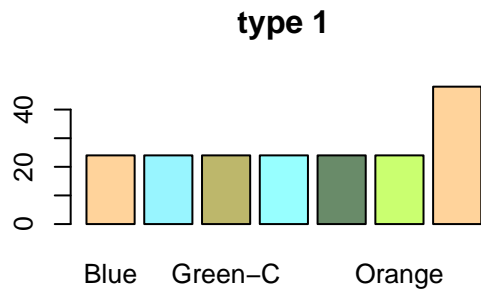
The data, download from https://cdn.mbtta.com/archive/archived_feeds.txt, includes date: 20211111, 20211209, 20220121, 20220204, 20220304, 20220426, 20220502, 20220603, 20220706, 20220803, 20220916, 20221013. For convenience, I combined 12-calender files into one, calender.txt, and also for routes.



This graph shows the frequency of each type.



This graph shows the frequency of different seasons for each type.



This graph shows the frequencies of the different routes of each type. I only select some common lines, including “Red”, “Orange”, “Blue”, “Green-B”, “Green-C”, “Green-D”, “Green-E”.