## 1. Question 3

- 1. I download my Dataset from NYC Taxi Limousine Commission, https://www1.nyc.gov/site/tlc/about/aggregated-reports.page.
- 2. I transform the date type so that I can draw a graph.
- 3. I use ggplot to draw three pictures for Trips.Per.Day,Unique.Drivers,and Unique.Vehicles by using geom\_line(), geom\_point(), and geom\_jitter() respectively.

## 2. Question 5

The following pictures show the time trend of Trips.Per.Day,Unique.Drivers,and Unique.Vehicles for Black car, High Volume, Livery, Lux Limo, Green taxi and Yellow taxi. Now I am still struggling with showing date on the pictures by using "scales".



