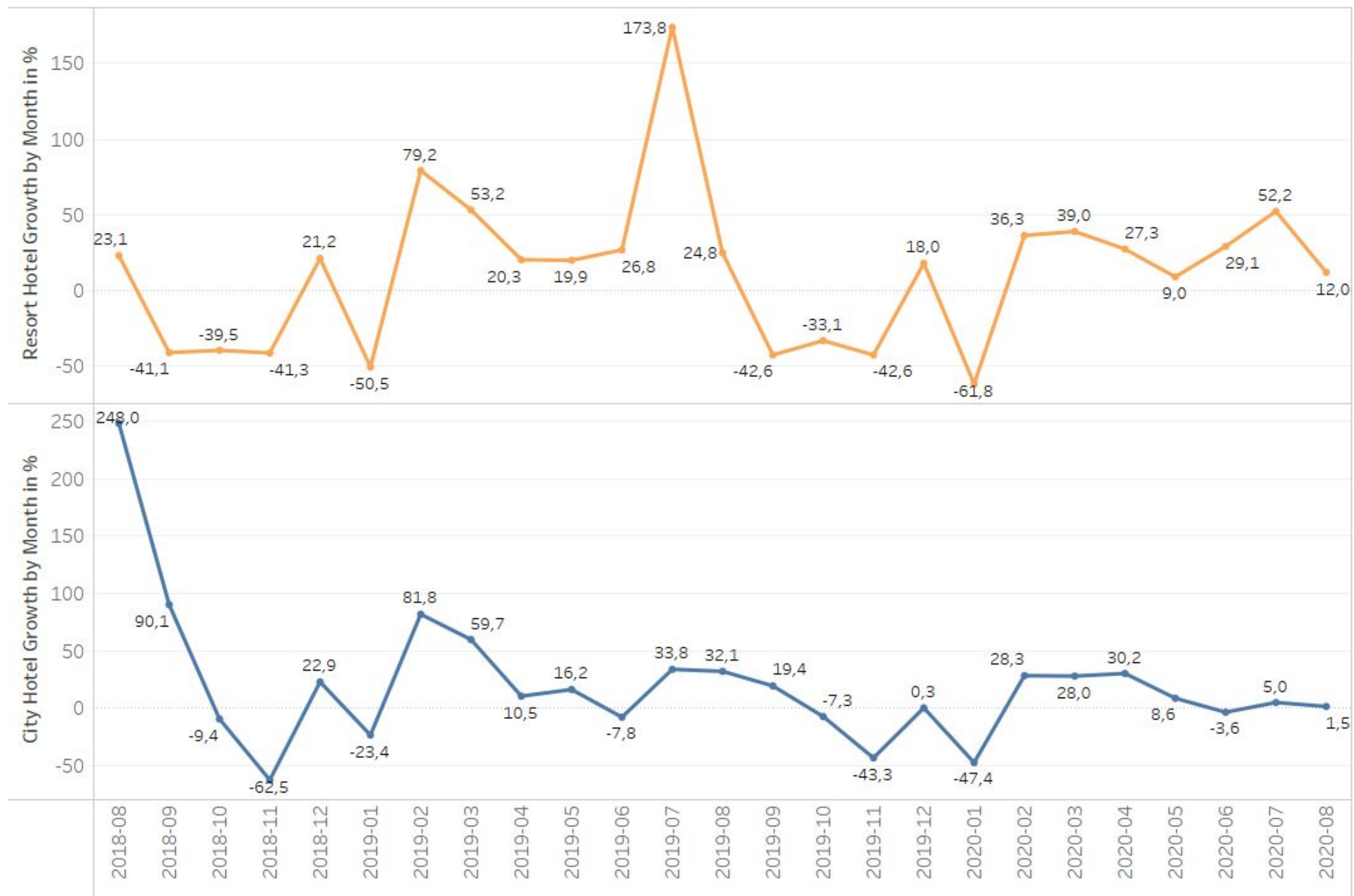


# # Query 1

Does the revenue for each hotel type grow by month?

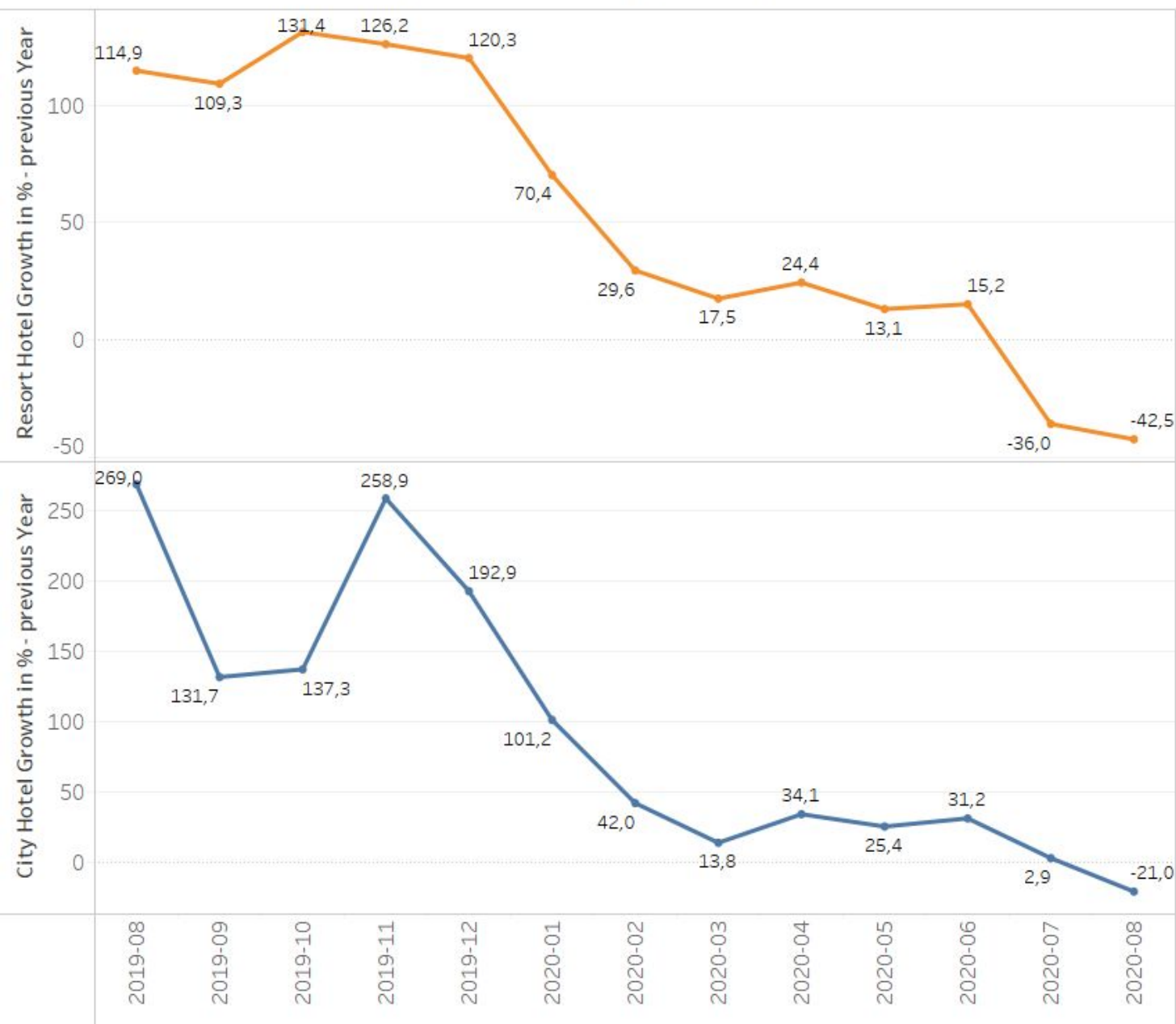
# Revenue Growth by Month



The graph on the left shows a steady monthly increase in revenue for both hotel types in the spring and summer months. In autumn and winter the revenue growth decreases.

The trends of sum of Resort Hotel Growth in % - previous Month and sum of City Hotel Growth in % - previous Month for Year and Month.

## Revenue Growth in relation to Month of previous Year



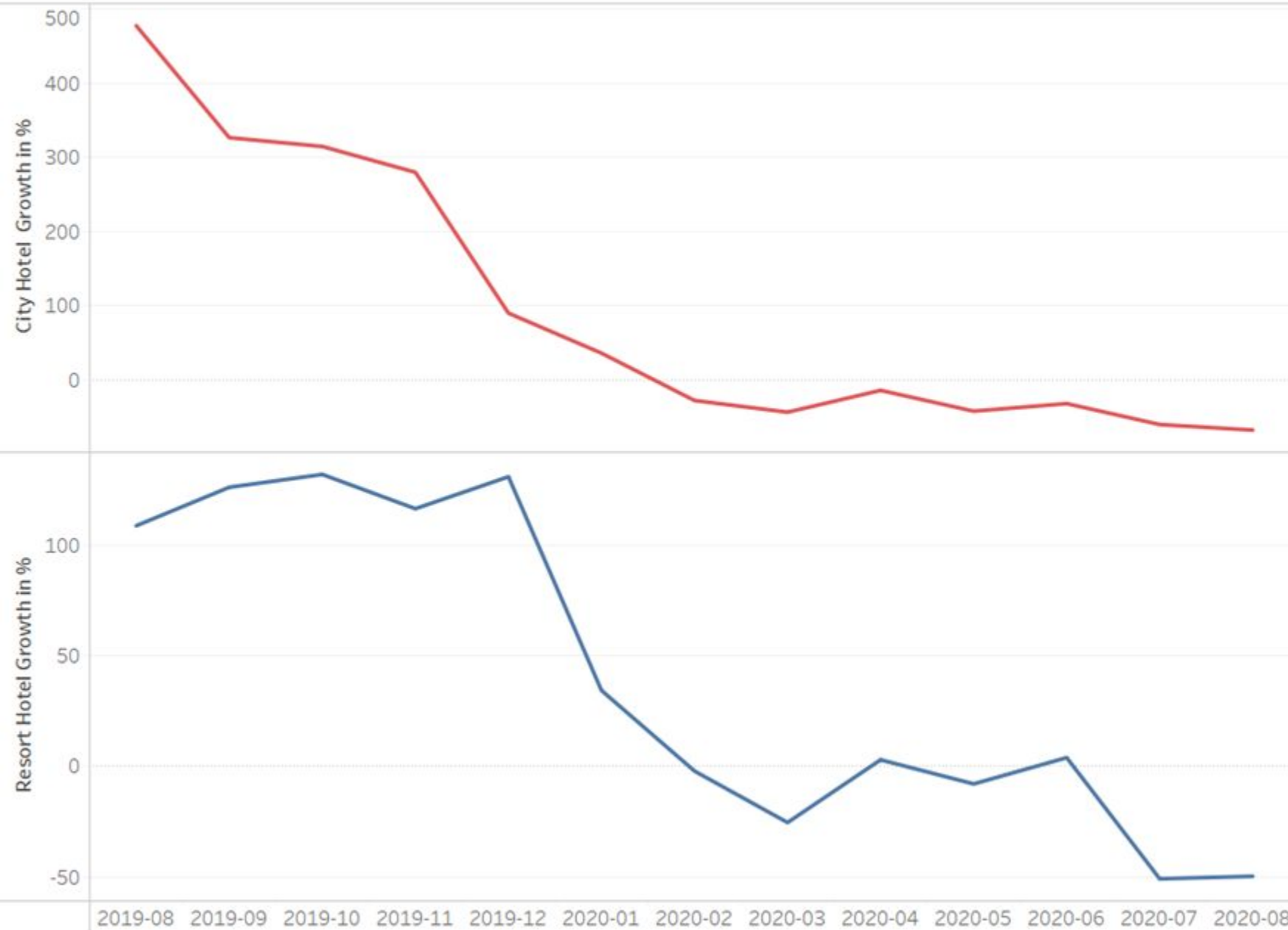
When looking at the yearly growth by month we can see that both hotel types had an excellent year 2019. The decline in growth in the first half of 2020 is probably due to the pandemic

The trends of sum of Resort Hotel Growth in % - previous Year and sum of City Hotel Growth in % - previous Year for Year and Month. The view is filtered on Year and Month, which keeps 13 of 25 members.

## # Query 2

Do the hotels need more parking space?

## Growth in Parking Requests with respect to previous year's month



After an huge increase for parking space requests in 2019, we can see a probably pandemic induced decline in 2020 for both hotels, but especially for the Resort Hotel. We should therefore wait and analyze more current data before we decide to suggest to increase the amount of parking opportunities.

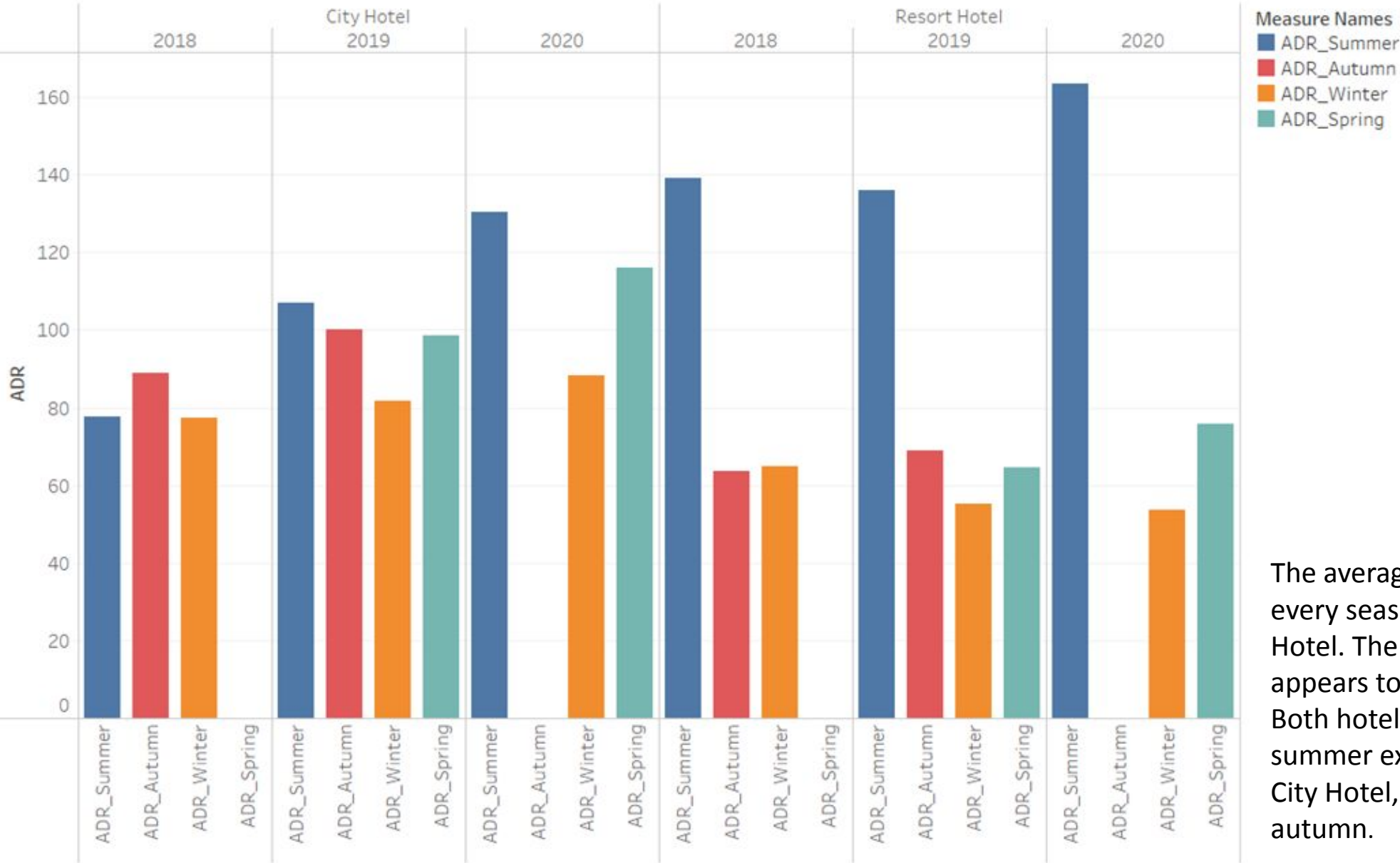
The trends of sum of City Hotel Parking Request Growth in % - previous Year and sum of Resort Hotel Parking Request Growth in % - previous Year for Year and Month. The view is filtered on Year and Month, which excludes 2019-07.

# # Query 3

How does the average daily rate develop over time and season?

In which season do we have the highest ADR?

Development of ADR by season and year



The average daily rate is growing for every season in every year for the City Hotel. The ADR for the Resort Hotel appears to be more stagnant. Both hotel types have the highest ADR in summer except in the year 2018 for the City Hotel, where the highest ADR was in autumn.

ADR\_Summer, ADR\_Autumn, ADR\_Winter and ADR\_Spring for each year broken down by hotel. Color shows details about ADR\_Summer, ADR\_Autumn, ADR\_Winter and ADR\_Spring.

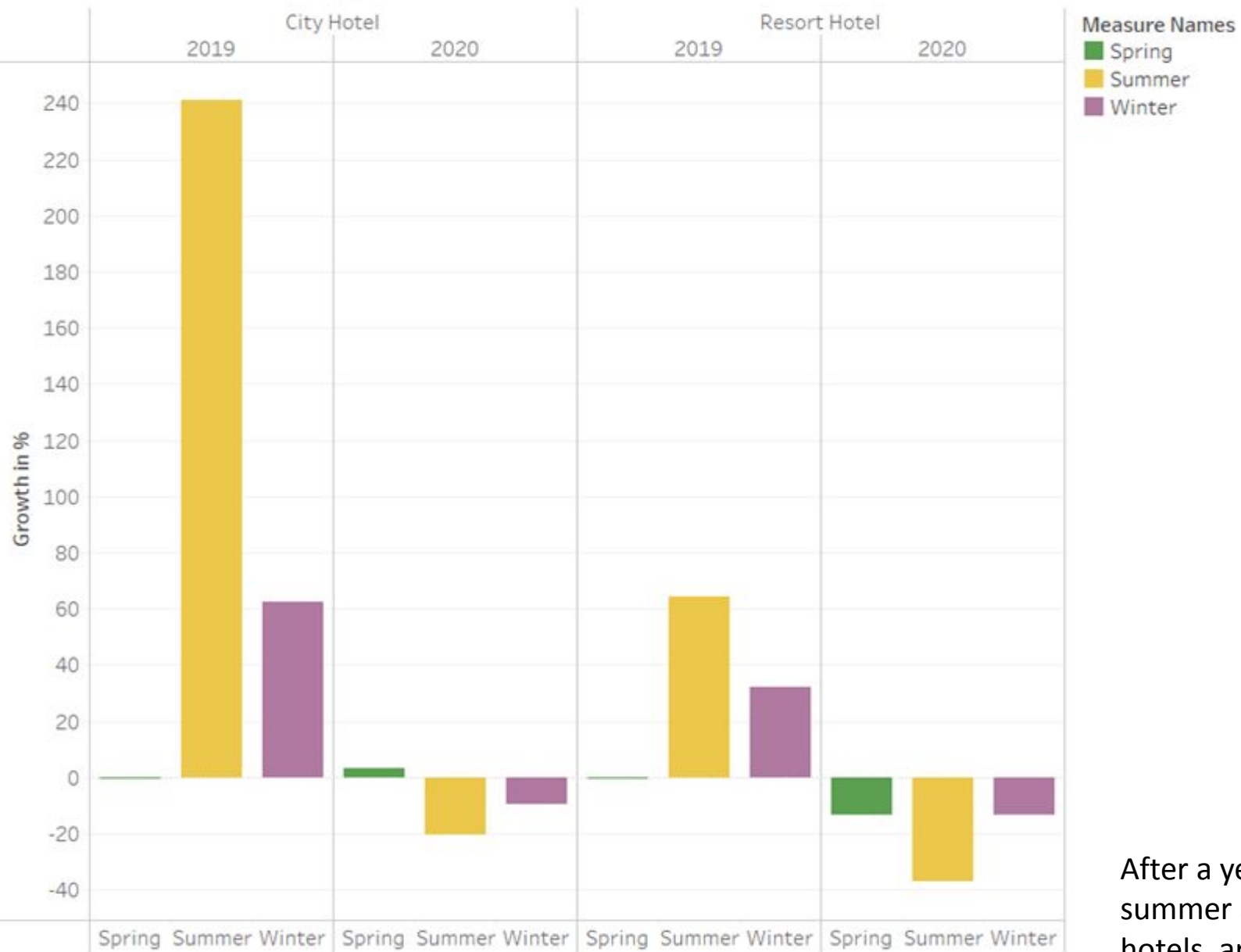
# # Query 4

How does the volume of guests develop over time and season?

In which season do we have the highest volume of guests?



# Growth of number of guests



After a year with big growth in the number of guests in summer and winter we see a steep decline for both hotels, arguably due to the pandemic.

Spring, Summer and Winter for each year broken down by hotel. Color shows details about Spring, Summer and Winter. The view is filtered on hotel and year. The hotel filter keeps City Hotel and Resort Hotel. The year filter keeps 2019 and 2020.

Thanks for teaching me SQL  
;)