

Robot-run cafe in Los Angeles

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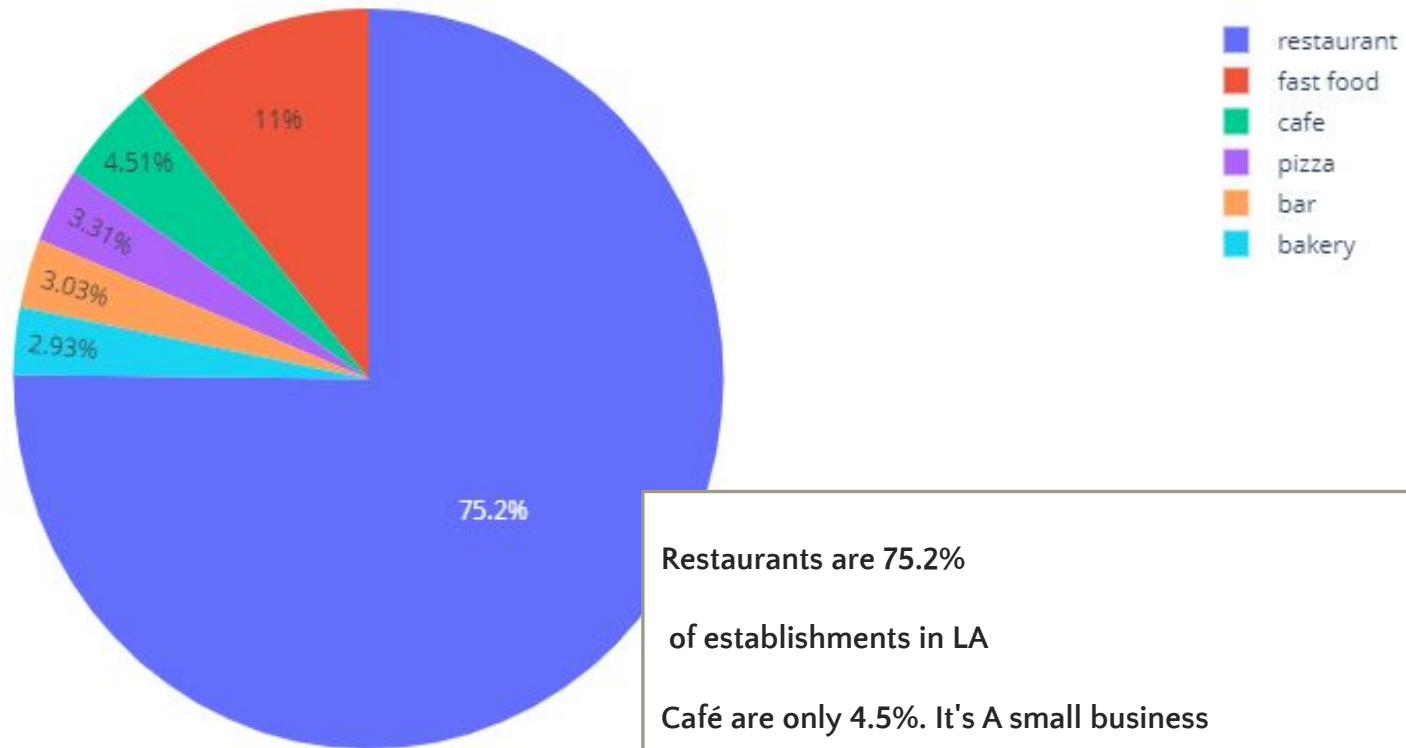


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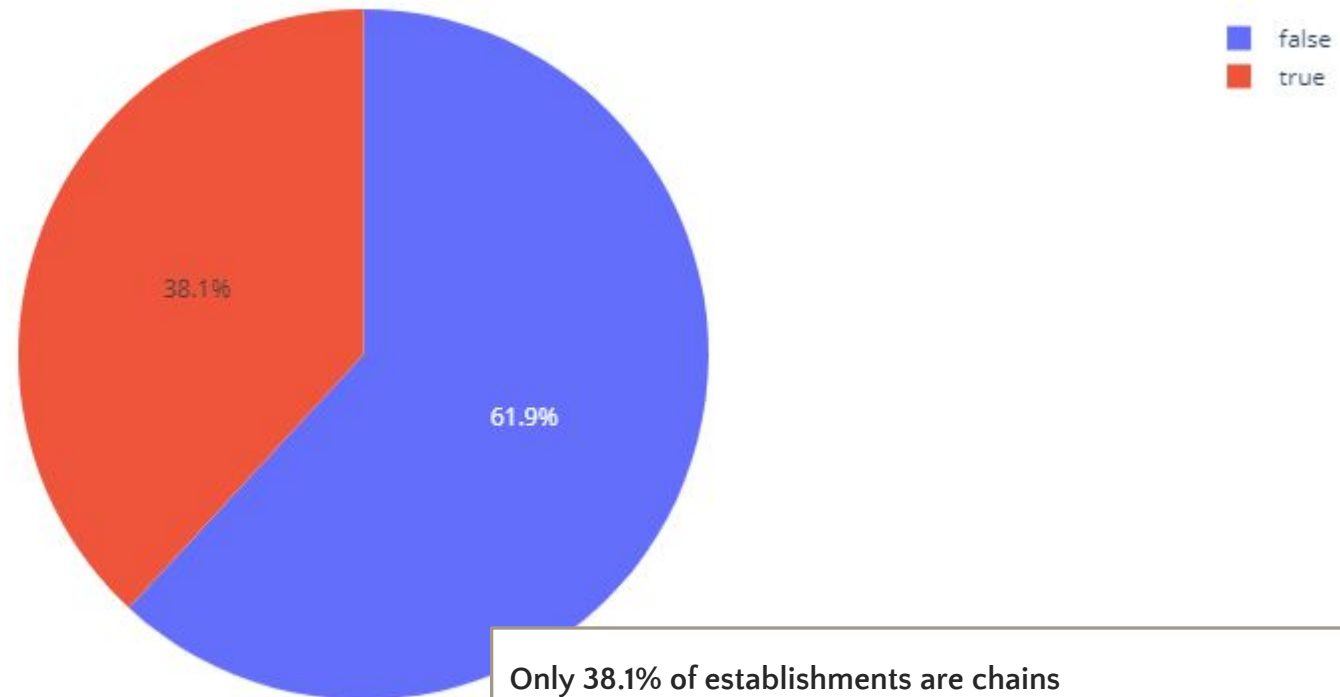
- TYPES OF ESTABLISHMENTS

Number of venues of each type:



- CHAIN / NON-CHAIN COMPARISON

Chain/Nonchain Establishments :



Only 38.1% of establishments are chains

And 61.9% of establishments are not chains

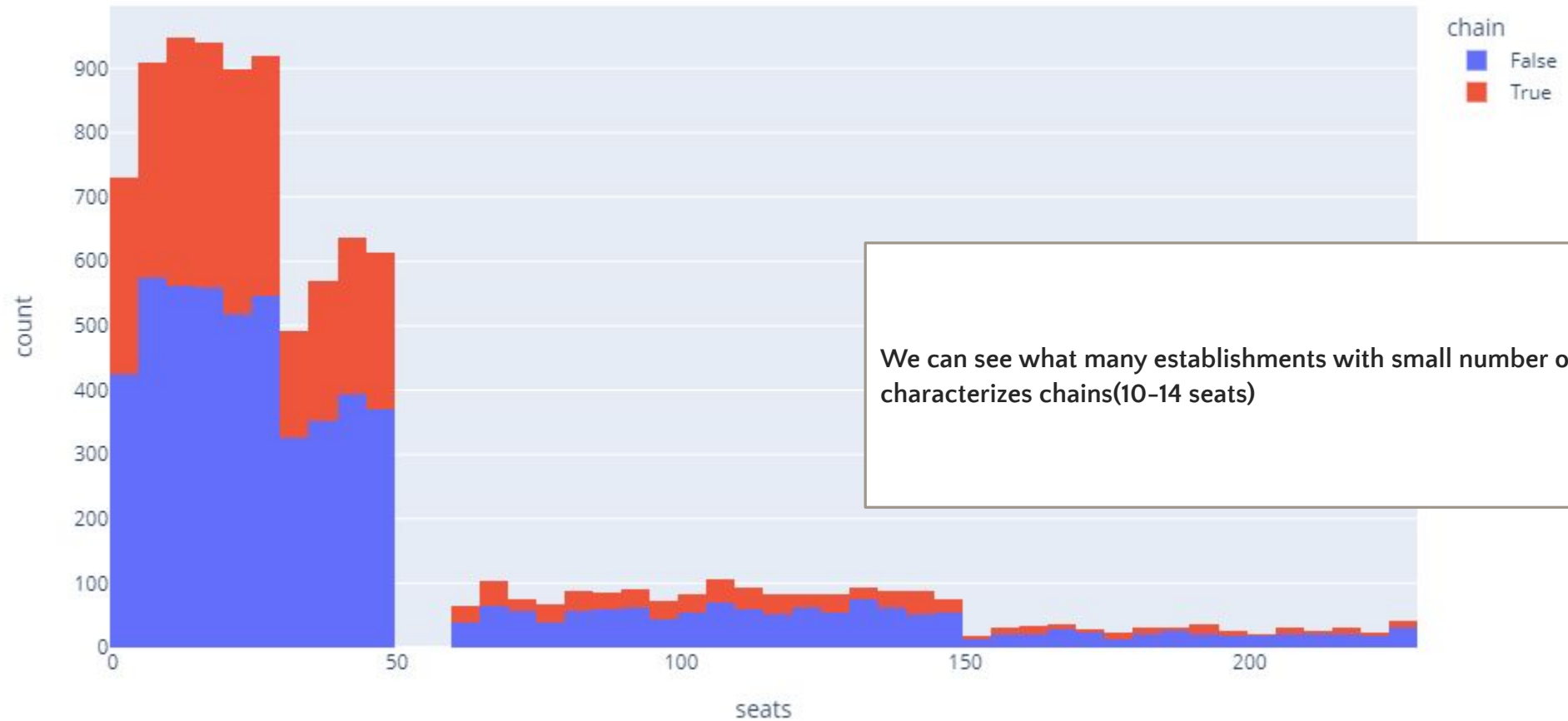
- TYPICAL CHAIN TYPE

	venue_type	nomber_venues	chance_to_be_chain
0	bakery	283	1.000000
2	cafe	266	0.611494
3	fast food	605	0.567542
4	pizza	153	0.479624
5	restaurant	2292	0.316007
1	bar	77	0.263699

All bakeries are chain

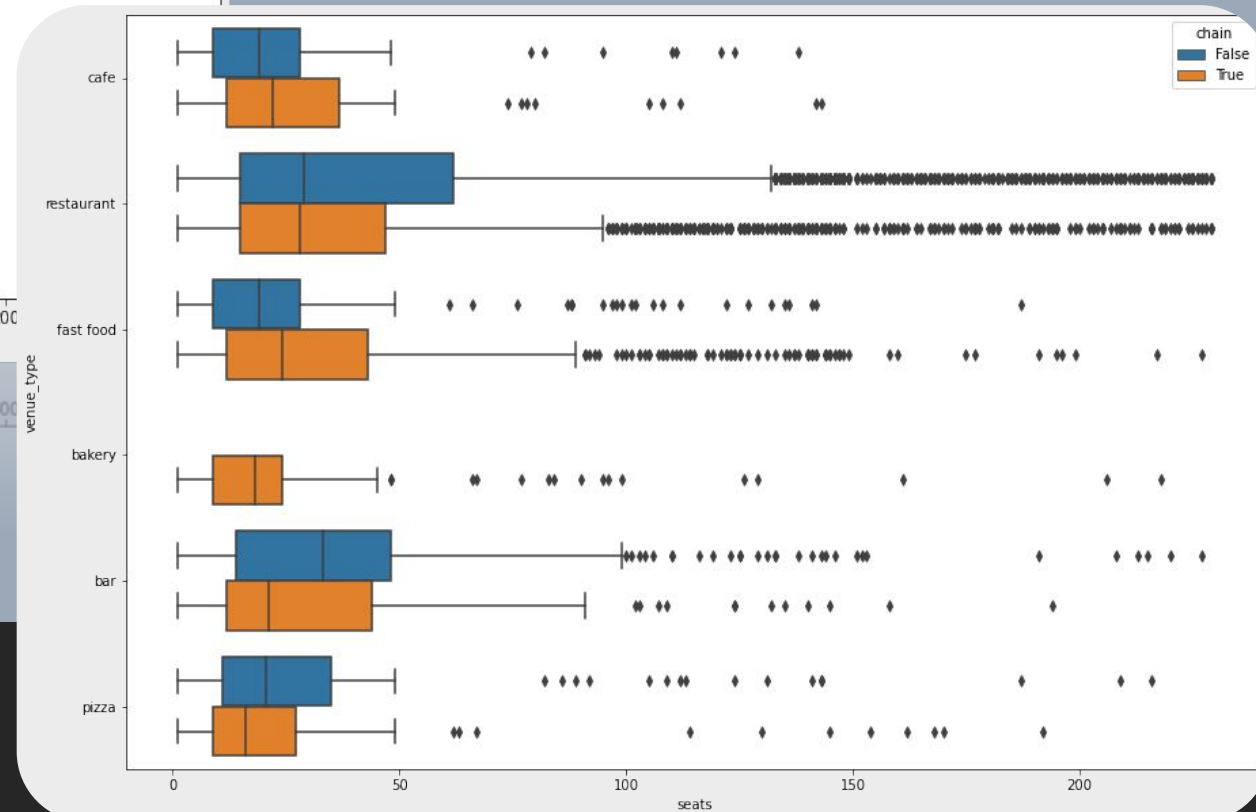
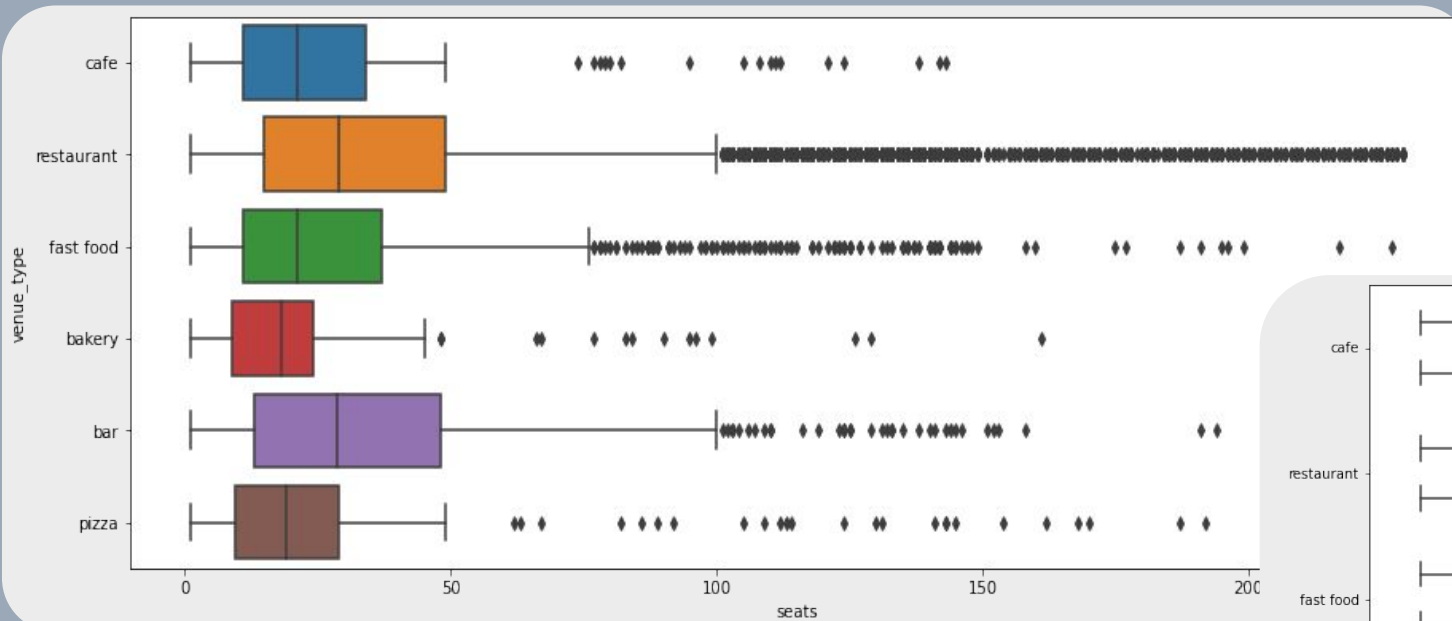
and almost 61% of cafes are chein

- TYPICAL CHAIN SEATS



We can see what many establishments with small number of seats - characterizes chains(10-14 seats)

- SEATS DISTRIBUTION BY VENUE TYPE



We can see that restaurants have greatest average number of seats(48 seats)

The most restaurants with big number of seats they are not chains

Bakeries are chains only

- SEATS DISTRIBUTION BY VENUE TYPE

	venue_type	mean_n_seats
0	bakery	21.773852
1	bar	44.767123
2	cafe	25.000000
3	fast food	31.837711
4	pizza	28.545455
5	restaurant	48.048807

We can see that restaurants have greatest average number of seats(48 seats)

- MOST CROWDED STREETS

Top 10 streets by number of venues



The most venues are on the Sunset Street(404)

- ALMOST EMPTY STREETS

Top 10 streets by number of venues



There 253 seats on HOLLYWOOD st.

- SEATING'S IN CROWDED STREET

From our investigations we see that biggest number of average seats is on HOLLYWOOD street, and the lowest on MONICA. From previous plot we can see that HOLLYWOOD St. have lowest number of venues but biggest number of seats..

Top 10 streets by number of seats mean



- GENERAL CONCLUSION

There are only 4.51% of venues are cafes.

If we pretending to be a chain of robot-run cafes we should open our first brunch probably on (no match competition there) MONICA St. with 15-19 seats.

For non chain restaurant our advice is to open big venue on one of main streets with at least 50 seat