## Airbnb Price prediction in Bangkok

#### Bruno Helmeczy

#### 31/01/2021

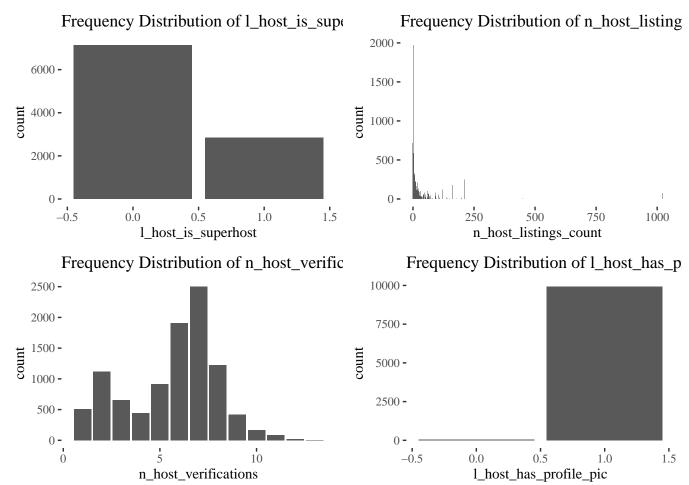
#### R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

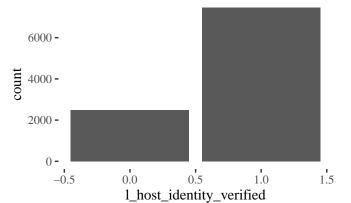
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

#### **Including Plots**

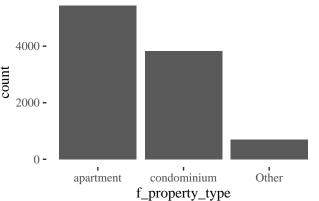
You can also embed plots, for example:



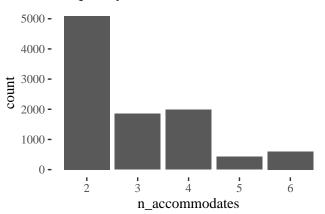
## Frequency Distribution of l\_host\_identity



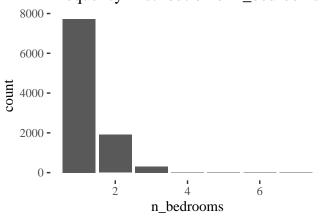
## Frequency Distribution of f\_property\_tyl



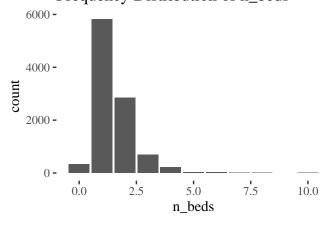
Frequency Distribution of n\_accommoda



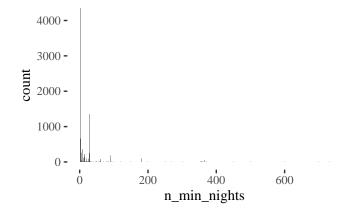
Frequency Distribution of n\_bedrooms

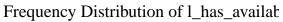


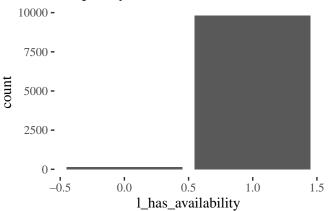
Frequency Distribution of n\_beds



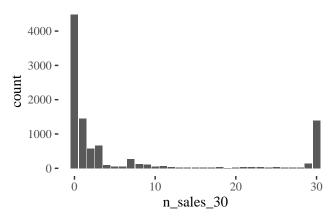
Frequency Distribution of n\_min\_nights



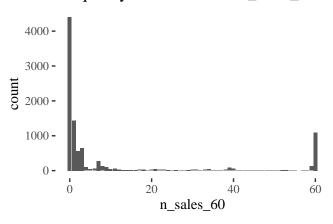




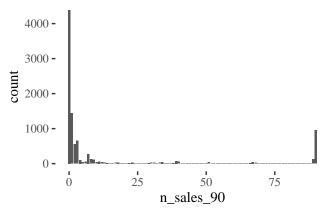
#### Frequency Distribution of n\_sales\_30



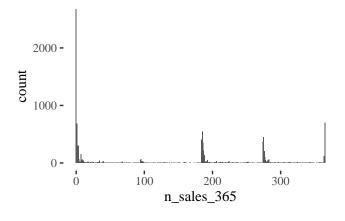
Frequency Distribution of n\_sales\_60



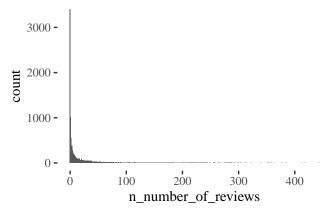
Frequency Distribution of n\_sales\_90

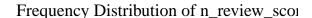


Frequency Distribution of n\_sales\_365

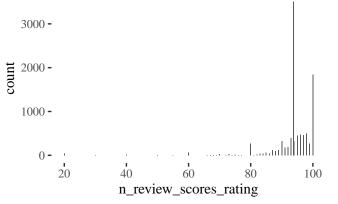


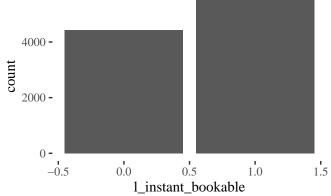
Frequency Distribution of n\_number\_of\_





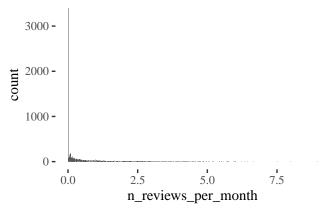
## Frequency Distribution of l\_instant\_bool

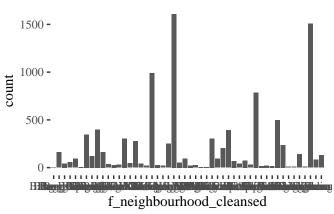




Frequency Distribution of n\_reviews\_per

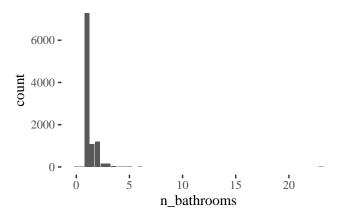
Frequency Distribution of f\_neighbourho

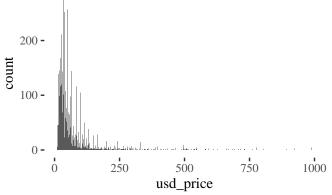


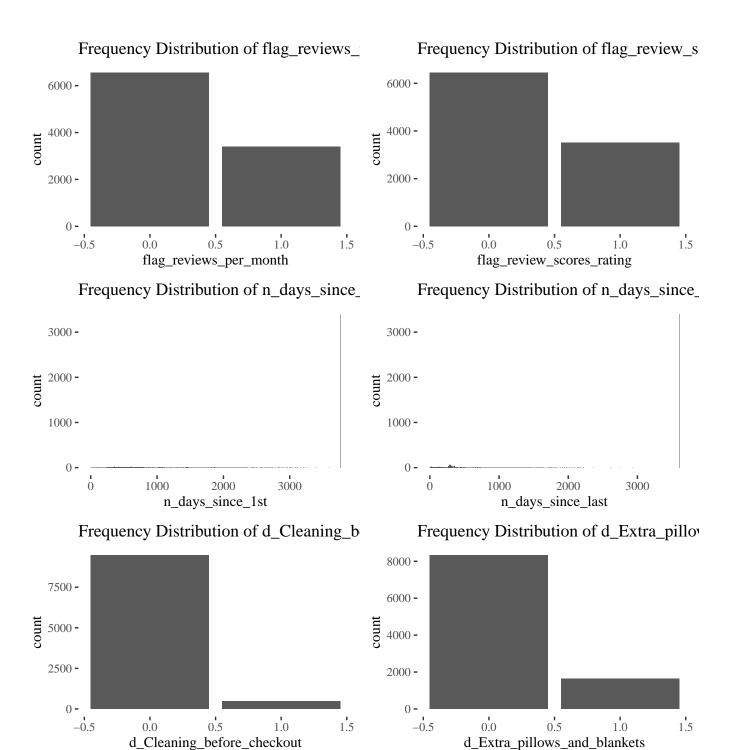


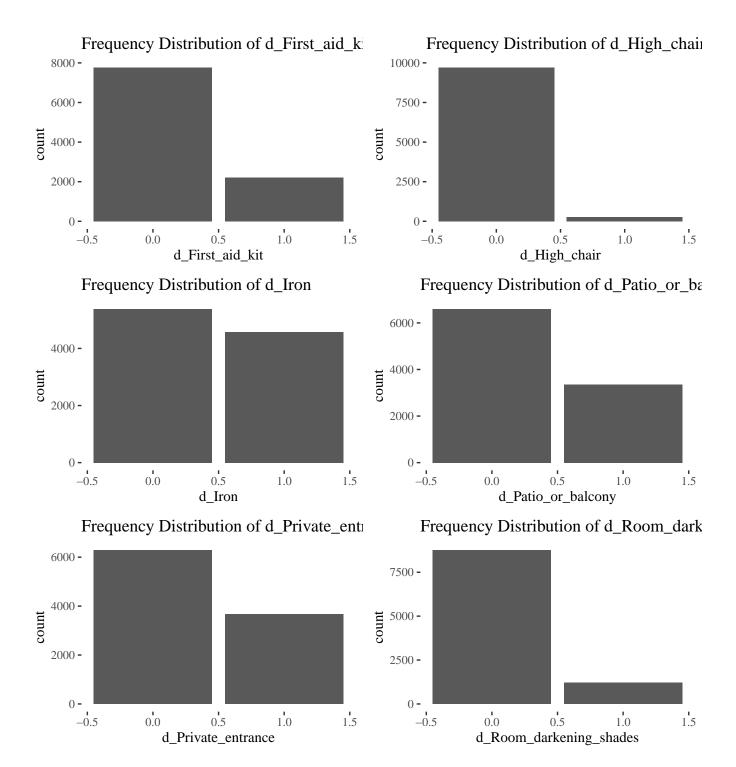
Frequency Distribution of n\_bathrooms

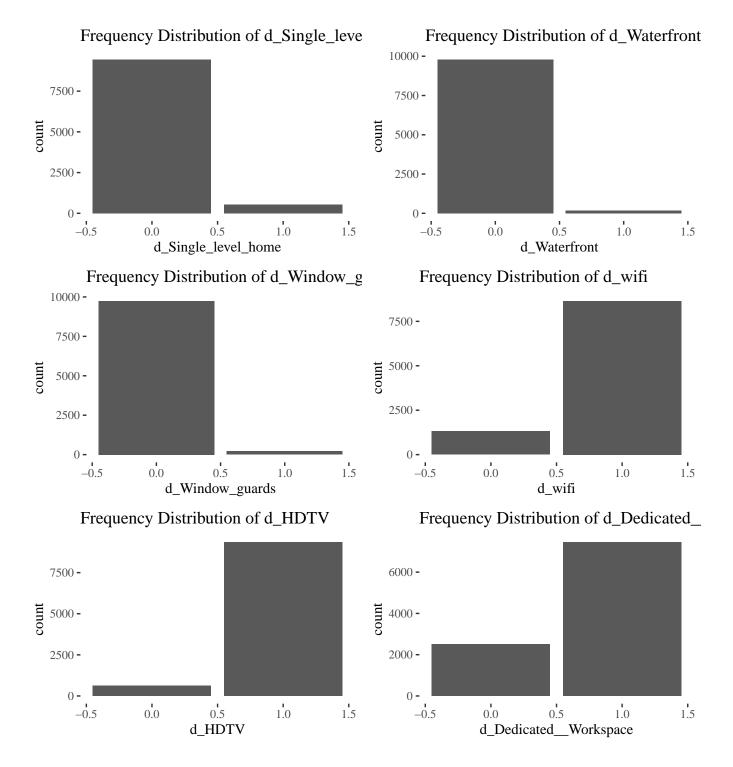
Frequency Distribution of usd\_price

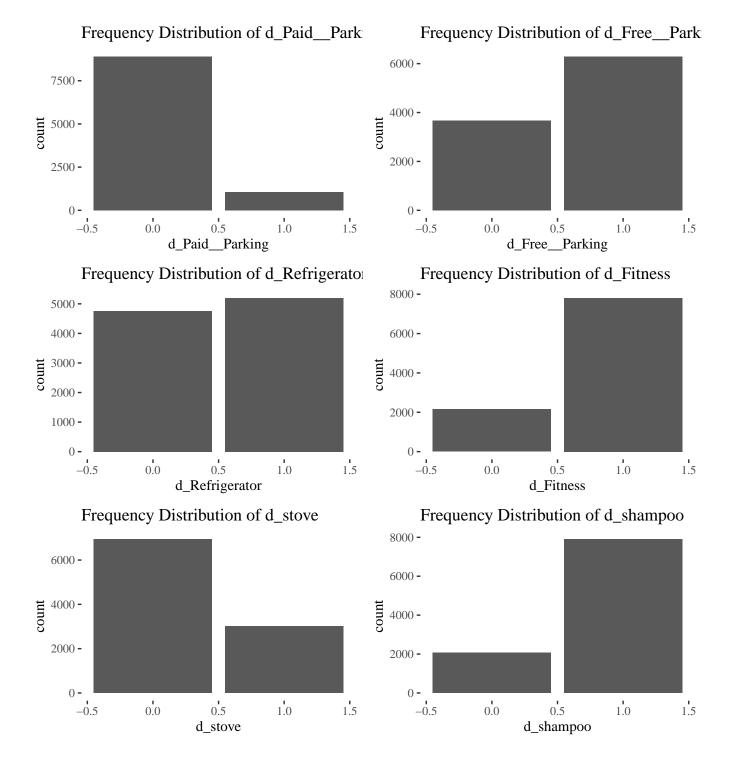


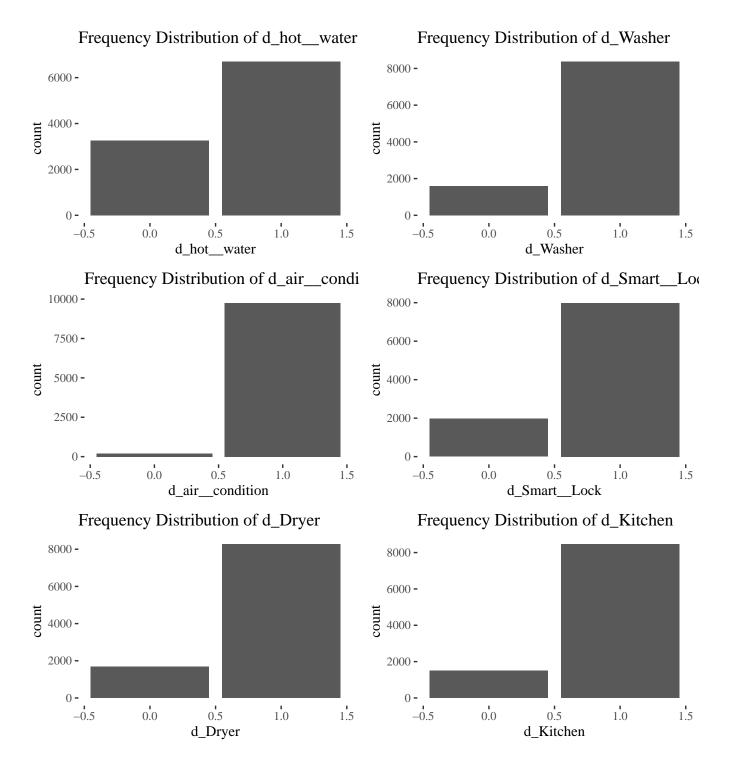


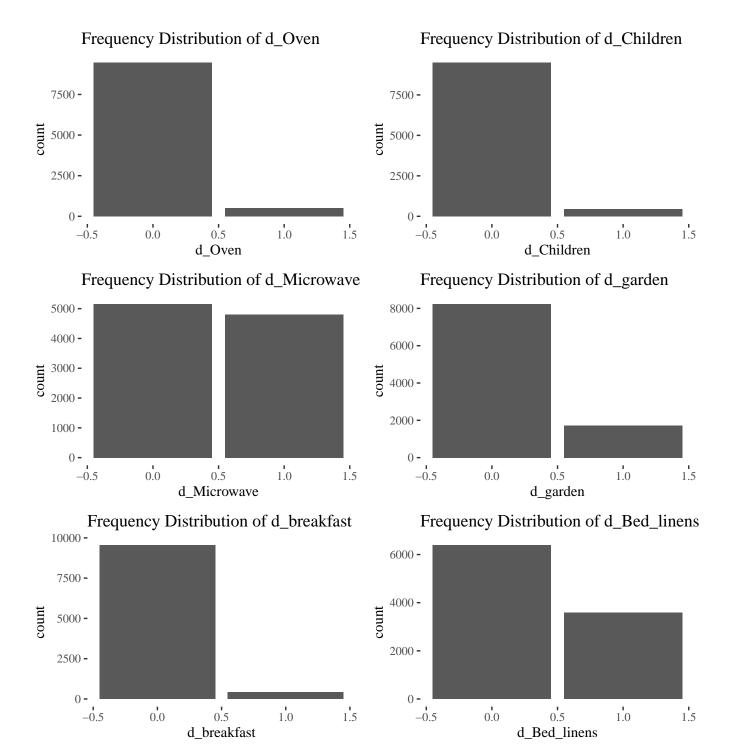


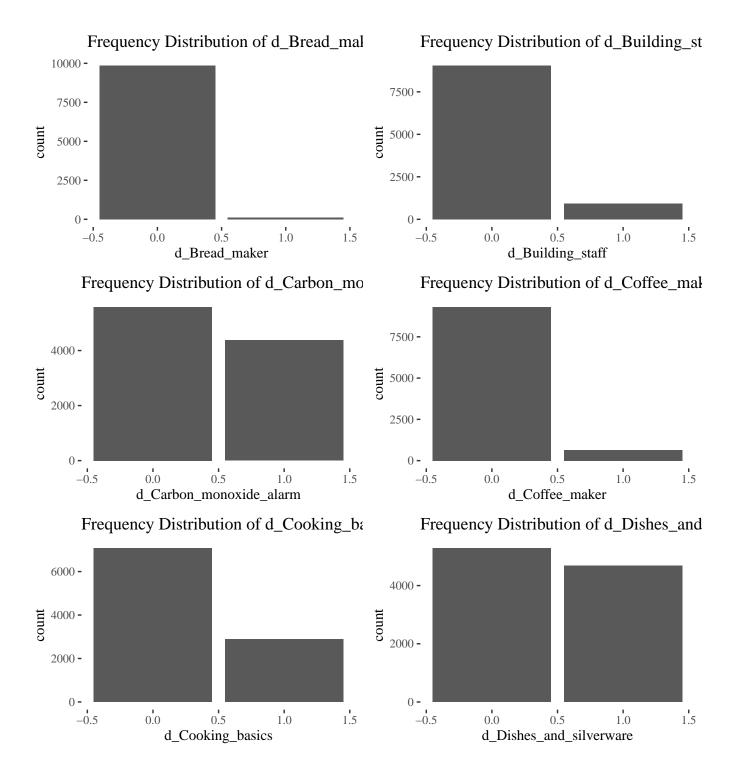


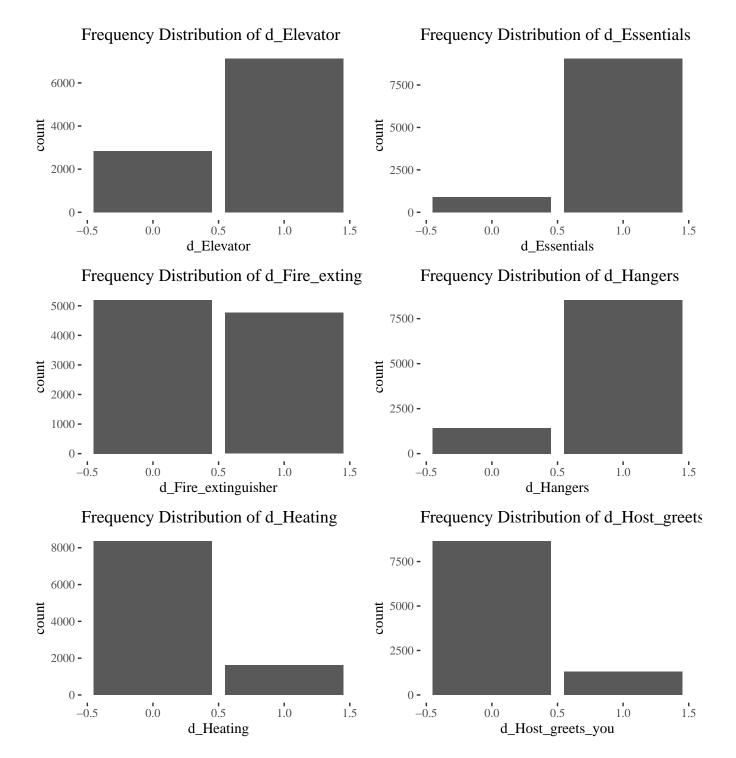


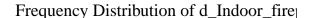


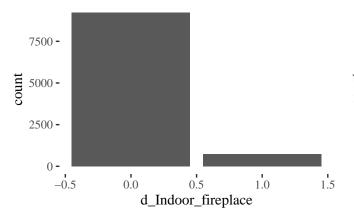


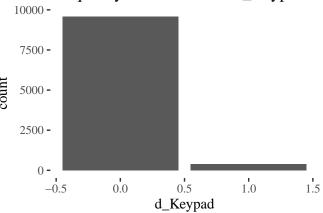






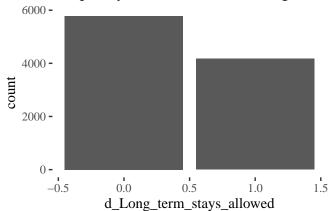




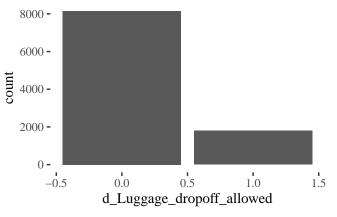


Frequency Distribution of d\_Keypad

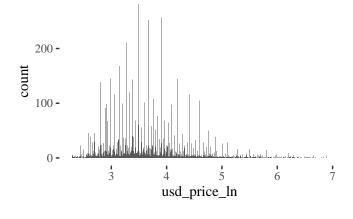
Frequency Distribution of d\_Long\_term\_



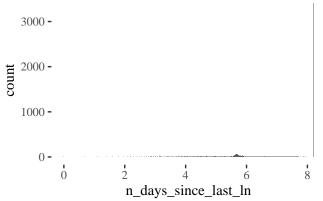
Frequency Distribution of d\_Luggage\_dı



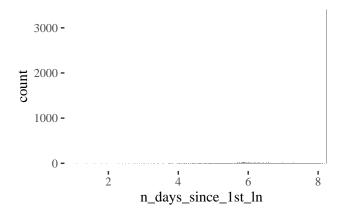
Frequency Distribution of usd\_price\_ln



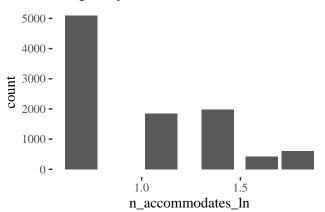
Frequency Distribution of n\_days\_since\_



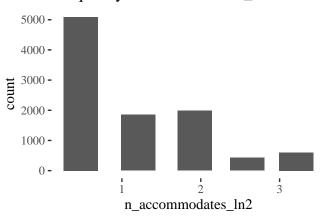
#### Frequency Distribution of n\_days\_since\_



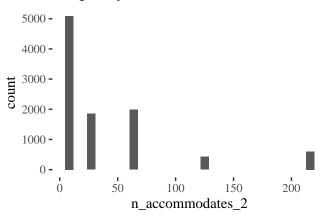
#### Frequency Distribution of n\_accommoda



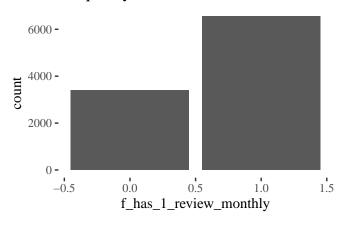
Frequency Distribution of n\_accommoda



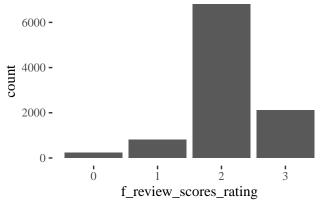
Frequency Distribution of n\_accommoda

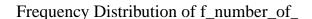


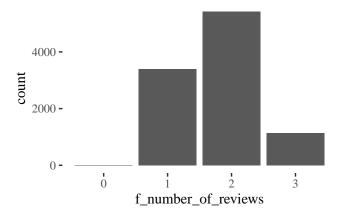
Frequency Distribution of f\_has\_1\_revie



Frequency Distribution of f\_review\_scor







# 4000 -3000 -2000 -

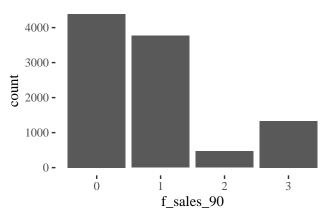
5000 -

1000 -

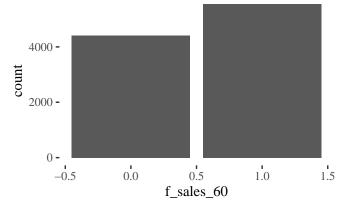
Frequency Distribution of f\_sales\_365



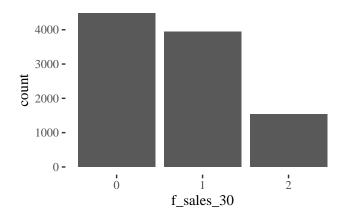
## Frequency Distribution of f\_sales\_90



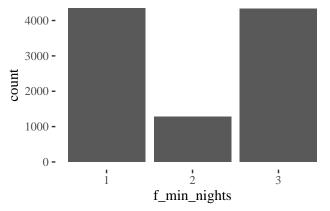
Frequency Distribution of f\_sales\_60

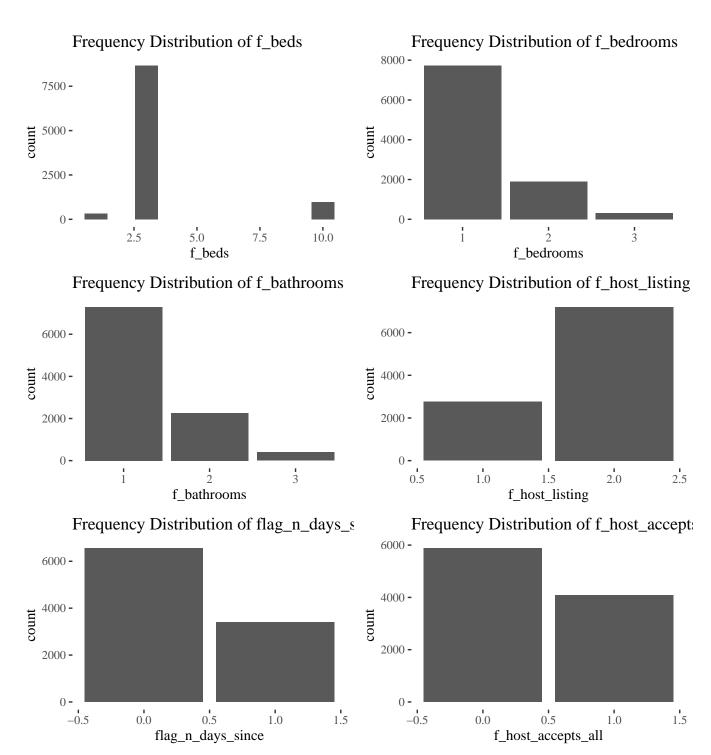


## Frequency Distribution of f\_sales\_30



Frequency Distribution of f\_min\_nights





NULL

Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.