

Wrangling_the_Billboard_Top_100

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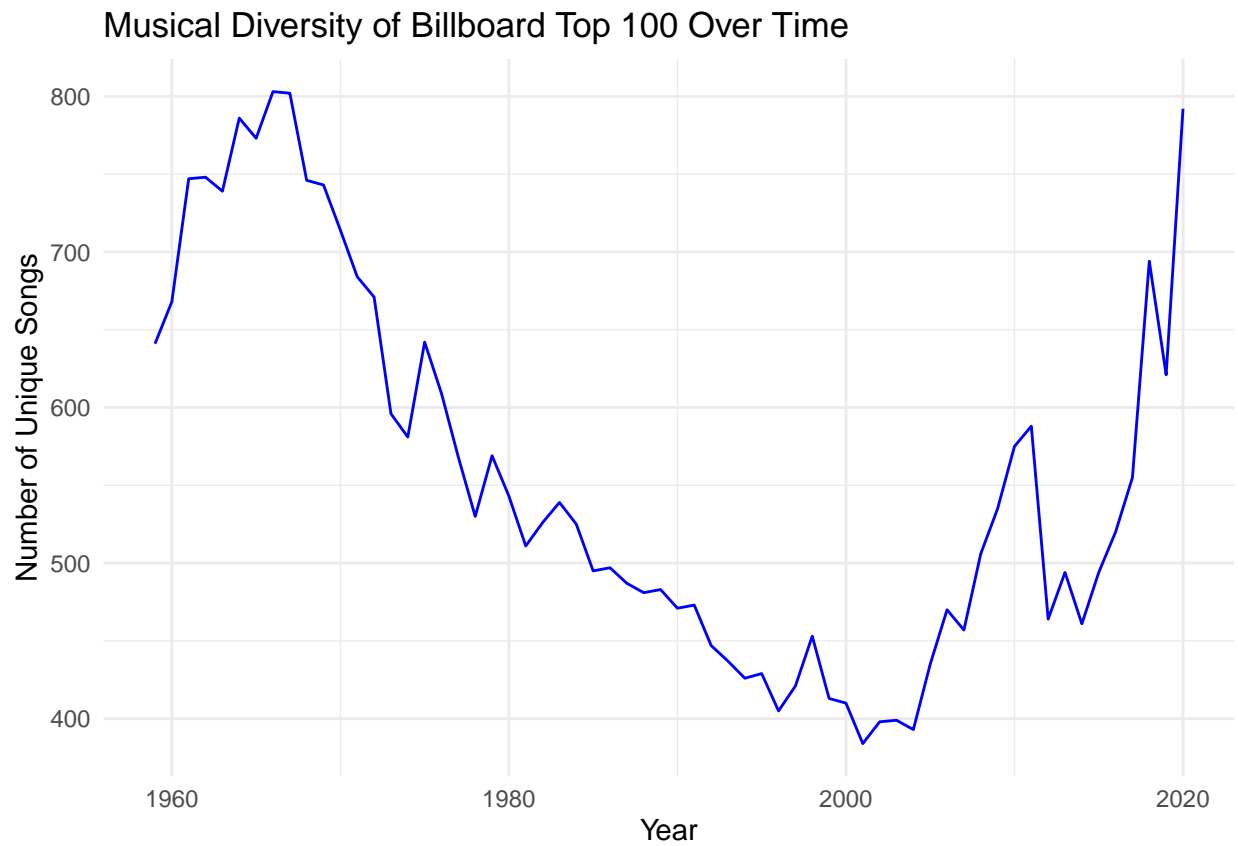
2024-08-06

Part A)

Table 1: This table shows the top ten most popular songs, measured by the total number of weeks a song was on the billboards top 100 songs from 1958 to 2021.

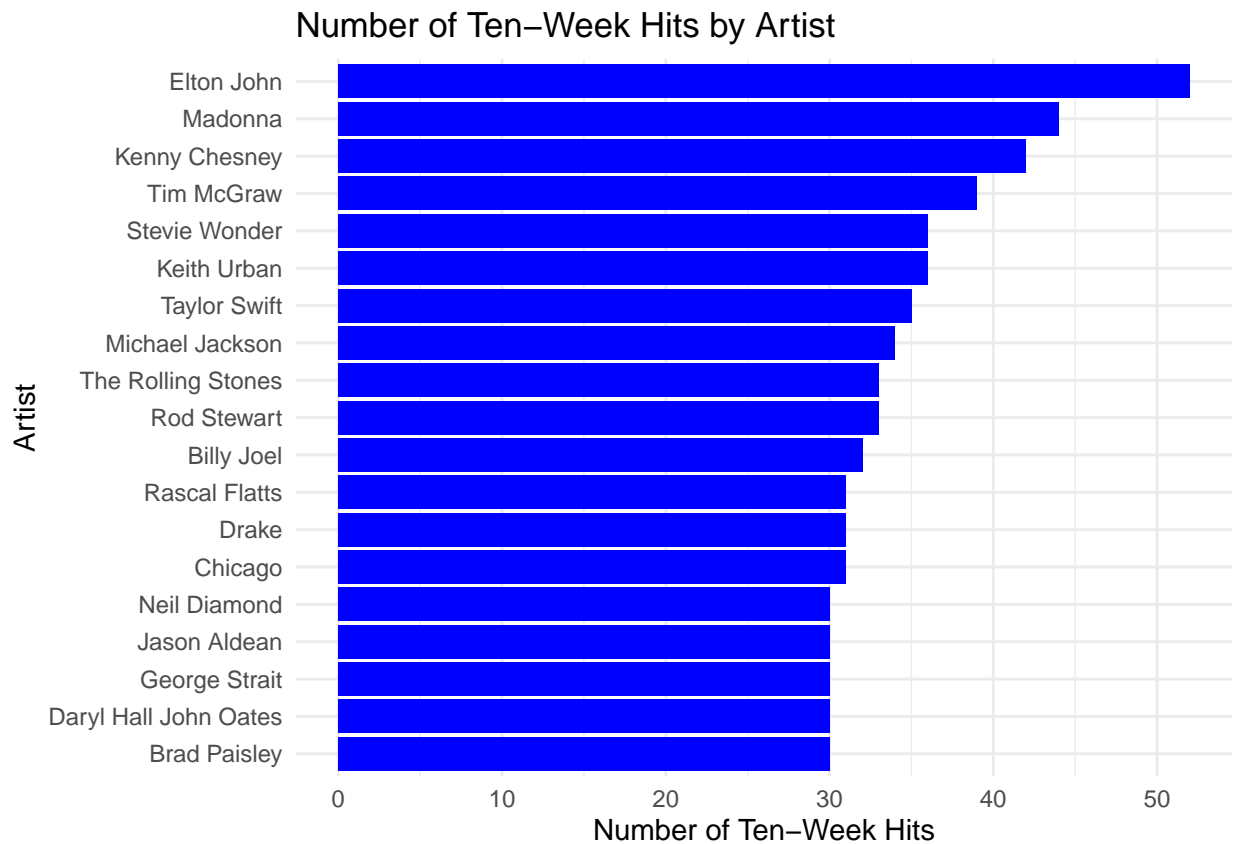
Performer	Song	Count
Imagine Dragons	Radioactive	87
AWOLNATION	Sail	79
Jason Mraz	I'm Yours	76
The Weeknd	Blinding Lights	76
LeAnn Rimes	How Do I Live	69
LMFAO Featuring Lauren Bennett & GoonRock	Party Rock Anthem	68
OneRepublic	Counting Stars	68
Adele	Rolling In The Deep	65
Jewel	Foolish Games/You Were Meant For Me	65
Carrie Underwood	Before He Cheats	64

Part B)



This figure shows the number of unique songs that appeared in the Billboard Top 100 each year. It measures the musical diversity over time.

Part C)



Caption:

This plot shows the number of '10 week hits' an artist has had. A '10 week hit' is defined as a song that was in the top 100 for at least 10 weeks

There are 19 artist that have had at least 30 '10 week hit's, they are shown in descending order of number of '10 week hit's