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First Author<sup>1</sup> & Ernst-August Doelle<sup>1,2</sup>

<sup>1</sup> Wilhelm-Wundt-University

<sup>2</sup> Konstanz Business School

Author Note

Add complete departmental affiliations for each author here. Each new line herein must be indented, like this line.

Enter author note here.

The authors made the following contributions. First Author: Conceptualization, Writing - Original Draft Preparation, Writing - Review & Editing; Ernst-August Doelle: Writing - Review & Editing.

Correspondence concerning this article should be addressed to First Author, Postal address. E-mail: my@email.com

## Abstract

One or two sentences providing a **basic introduction** to the field, comprehensible to a scientist in any discipline.

Two to three sentences of **more detailed background**, comprehensible to scientists in related disciplines.

One sentence clearly stating the **general problem** being addressed by this particular study.

One sentence summarizing the main result (with the words “**here we show**” or their equivalent).

Two or three sentences explaining what the **main result** reveals in direct comparison to what was thought to be the case previously, or how the main result adds to previous knowledge.

One or two sentences to put the results into a more **general context**.

Two or three sentences to provide a **broader perspective**, readily comprehensible to a scientist in any discipline.

*Keywords:* keywords

Word count: X

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## Methods

We report how we determined our sample size, all data exclusions (if any), all manipulations, and all measures in the study.

## Participants

We examined the *Rolling Stone* list, which contained 500 entries. As Table 1 shows, the decade with the most songs was 1970, with 143 songs.

## Material

## Procedure

## Data analysis

We used R (Version 4.4.2; R Core Team, 2021) and the R-packages *dplyr* (Version 1.1.4; Wickham, François, Henry, & Müller, 2021), *forcats* (Version 1.0.0; Wickham, 2021a), *ggplot2* (Version 3.5.1; Wickham, 2016), *lubridate* (Version 1.9.4; Grolemund & Wickham, 2011), *papaja* (Version 0.1.3; Aust & Barth, 2020), *purrr* (Version 1.0.2; Henry & Wickham, 2020), *readr* (Version 2.1.5; Wickham & Hester, 2021), *stringr* (Version 1.5.1; Wickham, 2019), *tibble* (Version 3.2.1; Müller & Wickham, 2021), *tidyr* (Version 1.3.1; Wickham, 2021b), *tidyverse* (Version 2.0.0; Wickham et al., 2019) and *tinylabels* (Version 0.2.4; Barth, 2023) for all our analyses.

## Results

A linear regression was carried out to determine whether ranking varied by year. The overall model fit was  $R^2 = .03$ , 90% CI [0.01, 0.05],  $F(1, 497) = 12.85$ ,  $p < .001$ . As Table 2

52 and Figure 1 show, rankings were better ranked (lower values) for more recent years,  
53  $b = 1.45$ , 95% CI  $[0.65, 2.24]$ .

54

## Discussion

## References

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Table 1

*Rolling Stone list by decade*

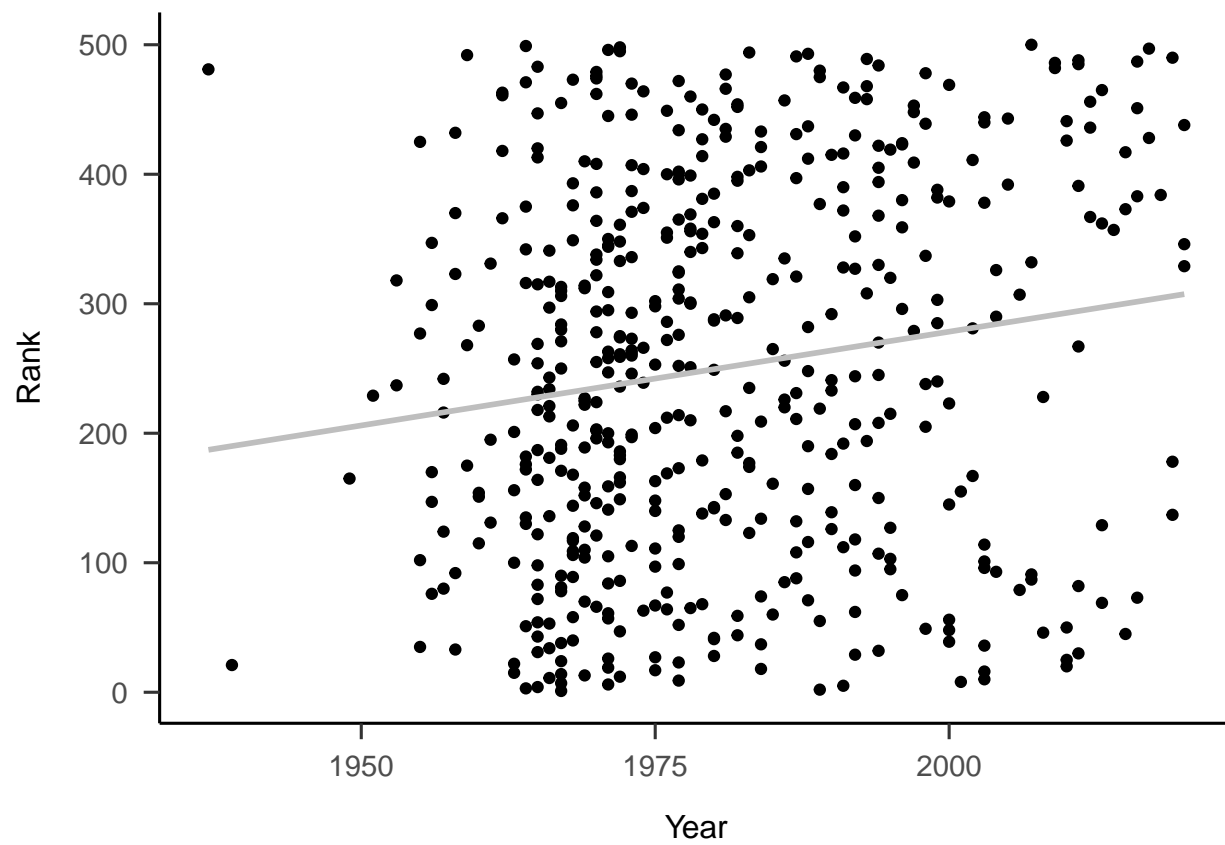
Decade	n	Mean	Highest	Lowest
1970	143	258.6	6	498
1960	108	202.1	1	499
1980	80	262.4	2	494
1990	70	284.2	5	489
2000	36	227.7	8	500
2010	32	302.8	20	497
1950	24	229.5	33	492
2020	3	371.0	329	438
1930	2	251.0	21	481

Table 2

*Results of a linear regression predicting rank from release year.*

Predictor	$b$	95% CI	$t$	$df$	$p$
Intercept	-2,617.87	[-4,189.84, -1,045.89]	-3.27	497	.001
Year	1.45	[0.65, 2.24]	3.58	497	< .001





*Figure 1.* Song rank by release year