1   The title

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9   The authors made the following contributions. First Author: Conceptualization,

10   Writing - Original Draft Preparation, Writing - Review & Editing; Ernst-August Doelle:

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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

31   The title

Methods

33   We report how we determined our sample size, all data exclusions (if any), all

34 manipulations, and all measures in the study.

Participants

36   We examined the *Rolling Stone* list, which contained 500 entries. As Table 1 shows,

37 the decade with the most songs was 1970, with 143 songs.

Material

Procedure

Data analysis

41   We used R [Version 4.1.1; R Core Team (2021)] and the R-packages *dplyr* [Version

42 1.0.7; Wickham, François, Henry, and Müller (2021)], *forcats* [Version 0.5.1; Wickham

43 (2021a)], *ggplot2* [Version 3.3.5; Wickham (2016)], *papaja* [Version 0.1.0.9997; Aust and

44 Barth (2020)], *purrr* [Version 0.3.4; Henry and Wickham (2020)], *readr* [Version 2.0.2;

45 Wickham and Hester (2021)], *stringr* [Version 1.4.0; Wickham (2019)], *tibble* [Version 3.1.6;

46 Müller and Wickham (2021)], *tidyr* [Version 1.1.4; Wickham (2021b)], and *tidyverse* [Version

47 1.3.1; Wickham et al. (2019)] for all our analyses.

Results

49   A linear regression was carried out to determine whether ranking varied by year. The

50 overall model fit was $R^2 = .03$, $F(1, 497) = 12.85$, $p < .001$. As Table 2 and Figure 1 show,

51 rankings were better ranked (lower values) for more recent years, $b = 1.45$, 95% CI [0.65,

52 2.24].

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.

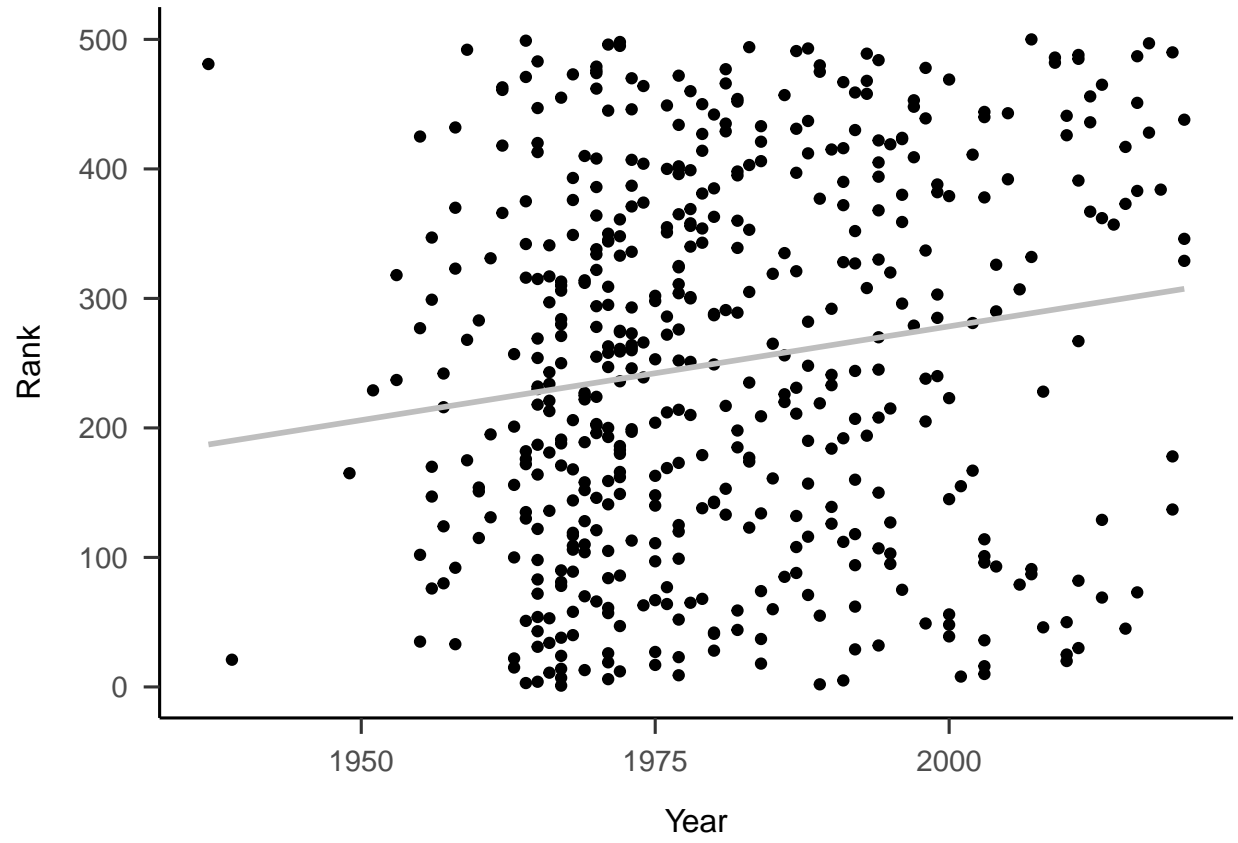| Predictor	b	95% CI	$t(497)$	p
Intercept	-2,617.87	$[-4,189.84, -1,045.89]$	-3.27	.001
Year	1.45	$[0.65, 2.24]$	3.58	$< .001$

Figure 1. Song rank by release year