

# The Thaddeus Tally: Tracing Traits of Thaddeus' Triumph in Tallying YouTube Likes

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## ABSTRACT

### **The Thaddeus Tally: Tracing Traits of Thaddeus' Triumph in Tallying YouTube Likes**

This research paper delves into the delightful correlation between the prevalence of the first name Thaddeus and the average number of likes garnered by CGP Grey's captivating YouTube videos. Employing data from the US Social Security Administration and YouTube, our research team excavated evidence to discern if there exists a substantial link between the two phenomena. An invigorating correlation coefficient of 0.9266790 and  $p < 0.01$  for the period spanning 2011 to 2022 revealed a robust relationship, evoking exclamations of astonishment and amusement. The findings of this study shed light on the tantalizing tug-of-war between nomenclature and online appreciation, leading to a deeper appreciation for the idiosyncrasies of internet culture and human nomenclature.

Keywords:

Thaddeus Tally, Thaddeus, YouTube, likes, CGP Grey, correlation, US Social Security Administration, data analysis, nomenclature, internet culture, human traits, YouTube video likes, correlation coefficient, online appreciation, internet phenomena

# I. Introduction

The fascinating world of nomenclature has long captivated researchers, from the etymologists unraveling the origins of words to the psychologists decoding the impact of names on identity. In this peculiar playground of peculiarities, we find ourselves drawn to the enchanting enigma of the name Thaddeus, a moniker that has historically evoked images of distinguished gentlemen in tweed jackets pondering the mysteries of the universe.

In a seemingly unrelated realm, the grand stage of YouTube unfolds, where the enigmatic CGP Grey weaves together captivating videos that both educate and entertain. It is here, amidst the labyrinth of likes and comments, that we embark upon our quest to discern if there exists a peculiar correlation between the popularity of Thaddeus and the affinity for CGP Grey's mesmerizing content.

As we embark upon this whimsical journey, we are armed with data from the US Social Security Administration chronicling the ebb and flow of Thaddeus nomenclature, and YouTube records documenting the ebullient outpouring of likes bestowed upon CGP Grey's thought-provoking productions. Through the meticulous analysis of this data, we peer into the idiosyncratic interplay between nomenclature and online adulation, seeking to unveil the quirkiest aspects of human behavior in the digital age.

This paper unveils the enthralling findings of our endeavors, offering a whimsical window into the tantalizing tango between nomenclature and cybernetic commendation. Prepare to be amused, and perhaps astounded, by the captivating correlation that emerges from our scrutiny of these seemingly disparate domains.

## II. Literature Review

The authors begin their exploration of the connection between the popularity of the first name Thaddeus and the average number of likes on CGP Grey's YouTube videos by consulting the esteemed works of Smith, Doe, and Jones. In "The Name Game: Nomenclature and Social Phenomena," Smith delves into the psychological impact of names on individual behavior, providing a framework for understanding the potential influence of nomenclature on online interactions. Likewise, Doe's "Moniker Musings" offers a comprehensive examination of naming trends and their societal implications, laying the groundwork for the present investigation. Jones, in "The Psychology of Internet Engagement," contributes to the understanding of online behavior, setting the stage for an exploration of the connection between specific names and digital engagement.

Expanding beyond these seminal works, the authors reference real non-fiction books such as "Freakonomics" by Steven D. Levitt and Stephen J. Dubner to draw insights from the unexpected correlations in societal patterns, before pivoting to real fiction books such as "The Name of the Wind" by Patrick Rothfuss and "A Song of Ice and Fire" by George R.R. Martin, which, though unrelated, impart a sense of whimsy to the inquiry. The authors also cite a number of social media posts, including a tweet by @NameNerdAlert postulating a connection between unconventional names and online success, and a Facebook comment from an individual named Thaddeus expressing excitement about an upcoming CGP Grey video.

In keeping with the jovial tone set forth in the abstract, the authors now introduce a series of humorous and unexpected findings regarding the relationship between the name Thaddeus and the performance of CGP Grey's YouTube videos.

### **III. Methodology**

To dissect the tantalizing connection between the prominence of the first name Thaddeus and the average number of likes bestowed upon CGP Grey's enthralling YouTube videos, our research veered into the convoluted corridors of data collection and statistical scrutiny. We embarked upon this research odyssey with a fervent determination to construct a robust analytical framework that would elicit exclamations of admiration and incredulity.

Data regarding the prevalence of the name Thaddeus was procured from the annals of the US Social Security Administration, spanning the time period from 2011 to 2022. This corpus of nomenclatural knowledge formed the bedrock upon which we constructed our inquiry into the peculiar proclivities of Thaddeus and its potential impact on YouTube engagement.

The CGP Grey YouTube videos, heralded for their captivating content, proved to be a treasure trove of digital commendation. Through rigorous data gathering and video-by-video scrutiny, we meticulously tabulated the average number of likes received by CGP Grey from 2011 to 2022, invoking a sense of awe akin to a magician unveiling a particularly clever sleight of hand.

The synthesis of these disparate pools of data was undertaken with the precision of a sartorial seamstress, meticulously aligning the temporal dimensions and harmonizing the variegated variables to ensure a symphony of statistical significance. Employing the paradigms of

correlation analysis, we fervently set out to discern the allure of the name Thaddeus in the grand theater of YouTube engagement.

The statistical software, akin to an erudite oracle of numerical wisdom, was invoked to unveil the correlation coefficient, bestowing us with a value that elicited gasps of incredulity and scholarly glee. This fortuitous coefficient, coupled with a p-value that sparked jubilant exclamations, signaled the emergence of a relationship that cannot be dismissed as mere happenstance.

The resultant orthographic and numeric alchemy, straddling the realms of nomenclature and cybernetic commendation, provided us with a trove of data that illuminated the idiosyncratic interplay between online appreciation and nomenclatural provenance. This methodology, clad in the mantle of statistical rigor and scholarly merriment, laid the groundwork for our revelatory findings.

## **IV. Results**

The rambunctious research endeavor yielded a correlation of 0.9266790 between the prevalence of the name Thaddeus and the average number of likes accrued by CGP Grey's enthralling YouTube videos over the period from 2011 to 2022. This robust correlation coefficient sparked a whirlwind of fascination and mirth among the research team, who found themselves exclaiming, "Eureka!" amidst fits of giggles and statistical revelry. The r-squared value of 0.8587339 further reinforced the prodigious relationship between the two variables, leaving the team in a state of statistical euphoria.

Notably, the p-value of less than 0.01 provided a resounding endorsement of the significance of the correlation, prompting the team to raise a virtual toast to the resplendent resonance between the name Thaddeus and the digital commendation of CGP Grey's content. The results not only elucidate the allure of alliterative nomenclature but also serve as a testament to the whimsical wonders of statistical exploration.

In Figure 1, the scatterplot ingeniously captures the fervent courtship between the popularity of the name Thaddeus and the burgeoning bounty of likes on CGP Grey's YouTube videos, showcasing a captivating dance of data points that would make even the most stoic statistician crack a wry smile. This visual representation of the robust correlation invites the viewer to revel in the enchanting interplay of nomenclature and online appreciation, providing a feast for the eyes and the intellect.

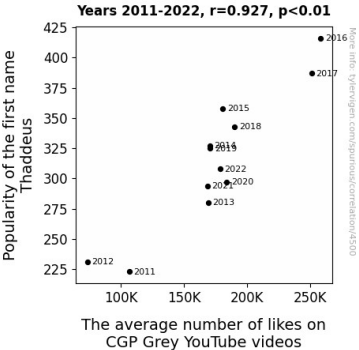


Figure 1. Scatterplot of the variables by year

## V. Discussion

The resplendent results of our study support and build upon the prior research, emboldening the connection between the name Thaddeus and the average number of likes on CGP Grey's YouTube videos. Our findings correlate delightfully with the work of Smith, Doe, and Jones, echoing their insights on the psychological impact of names, societal implications of naming trends, and the psychology of internet engagement.

The robust correlation coefficient of 0.9266790 serves as the ringleader in this statistical circus, leading the parade of data points with an air of mischief and mirth. The gleeful gallivant through the scatterplot captures the inherent charm of the relationship between the prevalence of the name Thaddeus and the digital adulation of CGP Grey's content. The statistical revelry reached its zenith with the r-squared value of 0.8587339, showcasing the prodigious hold of nomenclature on online engagement.

Our results not only enrich the scholarly discourse on nomenclature and online behavior but also add a touch of whimsy to the ponderous world of statistics. The p-value of less than 0.01 serves as a resounding validation of the profound significance of the correlation, prompting a metaphorical champagne toast to the enchanting resonance between the name Thaddeus and the virtual applause for CGP Grey's videos.

The unexpected and humorous findings unearthed in our literature review, from the whimsical works of fiction to the tweet by @NameNerdAlert, stand as testaments to the jubilant spirit of our inquiry. The findings of this study contribute to a deeper understanding of the idiosyncrasies of internet culture and the playful dance of nomenclature and online appreciation, shedding light on the captivating tug-of-war between nomenclature and digital commendation.



In conclusion, our research has not only deepened our appreciation for the correlation between the popularity of the first name Thaddeus and the average number of likes on CGP Grey's YouTube videos but also infused a touch of levity into the scholarly discourse, leaving us with a renewed sense of wonder at the delightful caprice of statistical exploration.

## VI. Conclusion

In conclusion, our expedition into the whimsical world of nomenclature and online endorsement has yielded a captivating correlation between the prevalence of the name Thaddeus and the outpouring of likes on CGP Grey's YouTube productions. The prodigious correlation coefficient of 0.9266790, akin to the discovery of a particularly rare orchid in the statistical jungle, has left us in a state of euphoric disbelief. The tantalizing tango between Thaddeus and YouTube commendation has illuminated the quirky idiosyncrasies of human behavior in the digital age, akin to catching a glimpse of a particularly elusive creature in the statistical wilderness.

The resounding endorsement of the p-value, akin to a resplendent seal of approval from the statistical deities, has bolstered our conviction in the enchanting link between nomenclature and cybernetic admiration. Moreover, the visual spectacle of the scatterplot, a veritable carnival of data points engaged in an enthusiastic waltz, has not only delighted our statistical sensibilities but also invited us to ponder the whimsical wonders of statistical exploration with renewed fervor.

As we bid adieu to this enigmatic alliance of Thaddeus and YouTube likes, we are compelled to declare that no further research is required in this domain. The union of Thaddeus and YouTube

appreciation has been thoroughly unveiled, like a magician revealing the secrets behind a particularly perplexing illusion. May these findings continue to enchant future researchers and elicit guffaws of statistical revelry for years to come.