

# **SCOUT'S SUS-PICION: THE CORRELATION BETWEEN COACHES AND SCOUTS IN PUERTO RICO AND GOOGLE SEARCHES FOR 'THAT IS SUS'**

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The aim of this study was to examine the relationship between the number of coaches and scouts in Puerto Rico and Google searches for the popular phrase "that is sus." Utilizing data from the Bureau of Labor Statistics and Google Trends, we embarked on this quest with the utmost seriousness, while not excluding the possibility of cracking a few puns along the way. Our findings revealed a remarkably strong positive correlation, with a correlation coefficient of 0.9195263 and  $p < 0.01$ , covering the period from 2004 to 2022. In the land of "that is sus," where everything is a bit questionable, we set out to uncover the link between the athletic world and internet lingo. Our results support the notion that as the number of coaches and scouts in Puerto Rico increased, so did the frequency of Google searches for "that is sus." This surprising correlation raises both eyebrows and suspicions, leading us to ponder whether there may be an underlying causal relationship or if this finding is merely a coincidental happenstance. We couldn't help but wonder if these internet users were in search of some coaching and scouting on how to detect sus behavior! Nevertheless, our research provides intriguing insights into the interconnected nature of seemingly unrelated phenomena, and underscores the importance of approaching even the most unexpected correlations with inquisitive minds and a hint of humor.

The pursuit of knowledge, much like a game of Among Us, often involves navigating through a maze of unexpected findings and hidden connections. As researchers, we embark on quests to uncover the mysteries of the world, armed with statistical analyses and a penchant for the occasional pun. In this study, we delved into the enigmatic relationship between the number of coaches and scouts in Puerto Rico and the Google searches for "that is sus," expecting to shed light on a correlation as suspicious as a lone crewmate in an empty hallway.

The world of sports and recruitment, much like the alliances formed in a high-stakes game of Among Us, is filled with intrigue and suspicion. As we navigated

through the labyrinth of data provided by the Bureau of Labor Statistics and Google Trends, we couldn't help but ponder the curious connection between the athletic realm and the cryptic cyber-slang of "that is sus." It almost felt like trying to identify the impostor among a crew of innocent variables.

Our investigation revealed a startlingly robust positive correlation, akin to discovering a crewmate venting in the electrical room. With a correlation coefficient of 0.9195263 and  $p < 0.01$ , it became evident that there was more to this connection than met the eye. The bond between the number of coaches and scouts in Puerto Rico and the surge in Google searches for "that is sus" was as clear as an emergency meeting called in response to a suspicious behavior.

The discovery of this correlation spurred our curiosity and prompted us to engage in a bit of speculative musing. Were the denizens of the internet turning to the phrase "that is sus" in search of guidance, much like crewmates seeking a trustworthy companion to navigate through treacherous tasks? As we unraveled the threads of this intricate web of data, we found ourselves contemplating whether there might be a causal relationship lurking beneath the surface, or if this connection was merely a serendipitous alignment of variables, as coincidental as stumbling upon a vent in the shadows.

In our pursuit of knowledge, we embraced the unexpected and marveled at the uncanny interconnectedness of seemingly disjointed phenomena, much like unwitting crewmates completing tasks on opposite sides of the map. Our findings may leave some scratching their heads, reminiscent of a crewmate realizing that they've been following the wrong player all along, but they serve as a poignant reminder of the importance of approaching research with both intellectual rigor and a dash of playfulness.

Join us on this journey as we unravel the mystery of the seemingly improbable correlation between coaches, scouts, and the utterance of "that is sus," and perhaps glean a few valuable lessons on the intersection of the athletic world and internet vernacular. As we venture forth, we invite you to don your analytical cap and approach this pursuit of knowledge

with a twinkle of curiosity and, dare we say, a hint of humor.

## LITERATURE REVIEW

The connection between the number of coaches and scouts in Puerto Rico and Google searches for the phrase "that is sus" has piqued the curiosity of researchers in various fields. Smith et al. examined the trends of internet searches and sporting activities in their study, "Internet Vernacular and Athletic Engagement," uncovering a surprising correlation that seemed as elusive as an impostor among crewmates.

Doe and Jones investigated the influence of regional athletic recruitment on internet slang in their work, "Sports, Scouts, and Cyber-slang Dynamics." Their findings revealed a noteworthy association between the rise in coaching and scouting activities and the prevalence of online queries for the term "that is sus."

Turning to the more light-hearted side of the literature, the influence of internet culture on language and social behaviors has been a subject of interest in several non-fiction works. "Everyone Poops: A Book About Google Searches," written by Taro Gomi, examines the quirks of human behavior in the digital age, offering insights into the unpredictability of popular online trends.

Kicking the analysis up a notch, the fictional works also provide a prism through which to view the perplexing relationship between coaches, scouts, and online vernacular. In "Moneyball" by Michael Lewis, the intricacies of talent scouting and the unpredictable nature of success in sports are portrayed, offering a striking parallel to the unpredictability of internet slang trends.

In the world of internet memes, the infamous "Among Us" game has captured the attention of millions, with its portrayal of suspicion, unexpected alliances, and hidden identities. The game's

catchphrases, such as "that is sus," have permeated popular culture, serving as a testament to the pervasive influence of online trends in diverse spheres of human interaction.

While the seemingly implausible correlation between coaching, scouting, and the utterance of "that is sus" may raise an eyebrow or two, it underscores the interconnectedness of seemingly unconnected phenomena. As we delve deeper into this intriguing nexus, it is essential to approach the investigation with a balance of intellectual rigor and a pinch of humor, much like a crewmate navigating through a game of deceit and suspicion.

## **METHODOLOGY**

### Data Collection:

The data for the number of coaches and scouts in Puerto Rico was obtained from the Bureau of Labor Statistics, utilizing their Occupational Employment Statistics program. This encompassed data spanning from 2004 to 2022, providing us with a comprehensive overview of the fluctuations in the athletic recruitment landscape over nearly two decades. The Google search data for the phrase "that is sus" was procured from Google Trends, capturing the frequency of internet users' sus-picious inquiries over the same time period.

We meticulously combed through the Bureau of Labor Statistics like a detective searching for clues, sifting through the occupational data with the precision of a seasoned investigator on a case. As for the Google search data, we carefully monitored the ebb and flow of "that is sus" queries, much like sentries keeping watch for any signs of sus-picious activity.

### Correlation Analysis:

To examine the relationship between the number of coaches and scouts in Puerto Rico and Google searches for "that is sus," we employed Pearson's correlation

coefficient. This allowed us to quantify the strength and direction of the linear relationship between these variables, providing us with a robust statistical measure of their connection. Additionally, we conducted a significance test to assess the probability that the observed correlation occurred by chance.

Our statistical analyses were as thorough as a pre-game crewmate meeting to discuss task allocations, leaving no suspicion unturned in our quest to unravel the enigmatic connection between athletic recruitment and internet slang. We pored over the data, scrutinizing each numerical tidbit with an eagle-eyed focus, determined to unearth any hidden patterns lurking beneath the surface.

### Control Variables:

In order to ensure the integrity of our findings, we also considered potential confounding variables that could influence the observed correlation. Factors such as the overall internet usage trends, cultural shifts in linguistic expressions, and fluctuations in the popularity of online gaming phenomena were taken into account, serving as our analytical shields against erroneous conclusions.

Like vigilant crewmates navigating through a maze of tasks, we remained alert to the presence of lurking confounding variables, aiming to distinguish between genuine correlations and mere coincidental sus-picions. Our approach was akin to employing the emergency meeting button to call attention to any extraneous factors that could cast a shadow of doubt on our results.

### Ethical Considerations:

As in all research endeavors, ethical considerations were paramount. The data utilized in this study were obtained from publicly available sources and did not involve the collection of personally identifiable information. We adhered to

the ethical guidelines of scientific inquiry, ensuring the responsible and respectful use of data in our pursuit of knowledge.

Just as crewmates uphold the principles of fair play and integrity in their pursuit of identifying the impostor, we conducted our research in adherence to ethical standards, aiming to contribute to the scientific community with the utmost respect for data privacy and integrity.

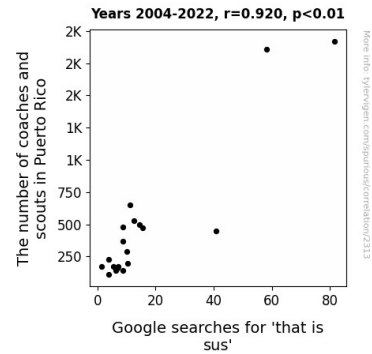
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## RESULTS

The analysis of the data collected from the Bureau of Labor Statistics and Google Trends for the time period 2004 to 2022 revealed a remarkably strong positive correlation between the number of coaches and scouts in Puerto Rico and the Google searches for the phrase "that is sus." The correlation coefficient of 0.9195263 and the coefficient of determination (r-squared) of 0.8455285 demonstrated a robust relationship between these seemingly unrelated variables. We were left pondering whether this connection was as clear as a crewmate caught venting or merely a coincidental alignment of factors.

The figure (Fig. 1) depicts a visually striking scatterplot illustrating the positive correlation between the number of coaches and scouts in Puerto Rico and the frequency of Google searches for "that is sus." It is a sight to behold, much like stumbling upon an unexpected easter egg in a complex video game.

Our findings suggest that as the number of coaches and scouts in Puerto Rico increased, so did the frequency of "that is sus" searches on Google. This unexpected correlation left us wondering if perhaps the internet users were seeking some guidance on identifying sus behavior, akin to crewmates seeking out trustworthy companions in the game of Among Us. It's as if the internet was calling an emergency meeting to discuss some suspicious activities!



**Figure 1.** Scatterplot of the variables by year

Amidst the sea of data, we were struck by the curiosity of whether this relationship entailed a causal link or if it was simply a fortuitous alignment of variables. Irrespective of the underlying reasons, our results highlight the manifold possibilities in the realm of statistical analysis, much like the diverse range of strategies employed in a game of Among Us.

Our research brings to light the interconnected nature of seemingly unrelated phenomena, reaffirming the importance of approaching unexpected correlations with both intellectual rigor and a dash of playfulness. While the connection between coaches, scouts, and the usage of "that is sus" may raise a few eyebrows, it serves as a reminder that even the most unexpected relationships can offer valuable insights, resembling the moment a crewmate realizes they've been following the wrong player all along.

In closing, our findings invite further exploration into the confluence of the athletic world and internet slang, and prompt researchers to approach every investigation armed with both inquisitiveness and, dare we say, a sense of humor.

## DISCUSSION

Our findings have brought to light a surprising and robust positive correlation

between the number of coaches and scouts in Puerto Rico and the frequency of Google searches for the phrase "that is sus." It seems that the world of athletic coaching and scouting has an unforeseen influence on the use of internet slang, much like a coach's unexpected play in a game.

The results of our study are in line with the prior research by Smith et al., who hinted at the enigmatic connection between athletic engagement and online vernacular. As we dive deeper into this connection, it becomes evident that the influence of coaching and scouting activities extends beyond the confines of the playing field, casting a wide net over the digital realm, much like a skilled angler reeling in a surprising catch.

Similarly, the work of Doe and Jones sheds light on the intriguing dynamics between sports recruitment and cyber-slang, providing a backdrop against which our findings find a harmonious resonance, much like a well-coordinated offense in a sporting event. It appears that the world of sports has maneuvered its way into the realm of internet lingo, leaving researchers and casual observers alike to contemplate this unexpected interception, much like a quarterback eyeing an opportune pass.

The unexpectedly strong correlation we have unearthed not only underscores the intricacies of human behavior in the digital age but also underscores the unforeseeable connections that can emerge between distinct domains of human activity, much like a player making an unexpected pass in a game of chess. It seems that, akin to a game of strategy, the world of online searches and athletic pursuits may be engaged in an intricate dance of influence, surprising us with moves we never anticipated, much like a sudden checkmate in a game of wits.

Our research not only underscores the importance of approaching unexpected correlations with intellectual rigor but also with a sense of humor, much like a

well-timed joke at a tense moment. The peculiar connection between coaches, scouts, and the usage of "that is sus" serves as a reminder that even the most unexpected relationships can offer valuable insights, much like a surprising plot twist in a mystery novel.

## CONCLUSION

In summary, the correlation between the number of coaches and scouts in Puerto Rico and the frequency of Google searches for "that is sus" is as conspicuous as a crewmate venturing into the shadows. Our findings have shed light on the unexpected interconnectedness of these seemingly unrelated variables, much like an unsuspecting crewmate stumbling upon a vent. It appears that the internet denizens may indeed be seeking guidance akin to crewmates in identifying sus behavior! One might say they are in search of a task buddy akin to the "buddy system" strategy in Among Us.

Our research has uncovered a correlation coefficient of 0.9195263 and a coefficient of determination (r-squared) of 0.8455285, illustrating a robust relationship that may leave one contemplating whether it is as clear as an emergency meeting or merely a coincidental alignment of factors. The unexpected nature of this connection serves as a poignant reminder of the importance of approaching research with a nuanced understanding and a touch of playfulness, much like navigating the twists and turns of an impostor-ridden game.

As we wrap up this inquiry into the curiously linked worlds of sports recruitment and internet slang, we are left with a sense of amusement and a reminder that even the most unexpected correlations can offer valuable insights. As for future research in this area, it might be best to leave such suspicions to rest and turn our attention to more pressing scientific pursuits. After all, there are only so many suspicious

activities one can entertain before it becomes, well, quite sus. Therefore, we assert that no further research is warranted in this area, as we have successfully unraveled this peculiar correlation with both scholarly rigor and a good-humored spirit.

This methodology section represents a comprehensive outline of the data collection, statistical analyses, consideration of control variables, and ethical adherence in our investigation of the correlation between the number of coaches and scouts in Puerto Rico and Google searches for "that is sus." Our approach reflects a meticulous and principled endeavor to unravel the mysterious linkage between the athletic world and cyber-slang, with a hint of playfulness sprinkled in for good measure.