

Archetypometrics: Characters and traits across the multi-storyverse

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Principles of Complex Systems,
Vols. 1, 2, 3D, 4 Fourever, V for Vendetta

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University of Vermont | Santa Fe Institute



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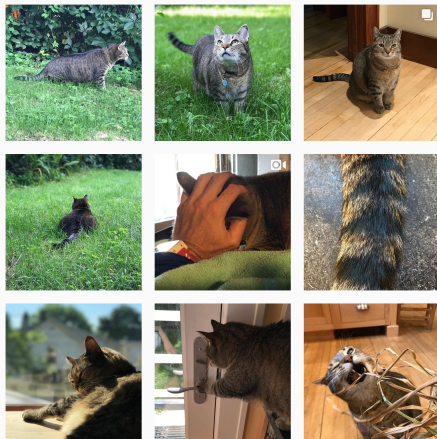
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Sealie & Lambie Productions

A photograph of two stuffed lambs. A large, fluffy white lamb is lying on its side on a light-colored wooden stool. A smaller, tan-colored lamb is sitting upright behind the white lamb, leaning against its back. The background is a red brick wall. The text 'Sealie & Lambie Productions' is overlaid in the top left corner.[illegible]

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 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien
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\$20M five year grant from NSF EPSCoR, 2023–2028 

 A Tale of Two Cities by Charles Dickens	 The Hobbit by J.R.R. Tolkien	 The Hobbit by J.R.R. Tolkien
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Why?



Stories matter: Homo narrativus



Stories are fundamental to how people comprehend, explain, and potentially shape their lives, the lives of others, and the world.



Stories are about survival: Power and danger.

Some questions:



How do we measure¹ stories at scale?



What is the space of all stories?



How does story space vary across time and culture?

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[illegible]¹accurately, properly, meaningfully, scientifically

Kurt Vonnegut on the shapes of stories



Source: Kurt Vonnegut on the Shapes of Stories .

Longer piece  with bonus stories (Metamorphosis and Hamlet).

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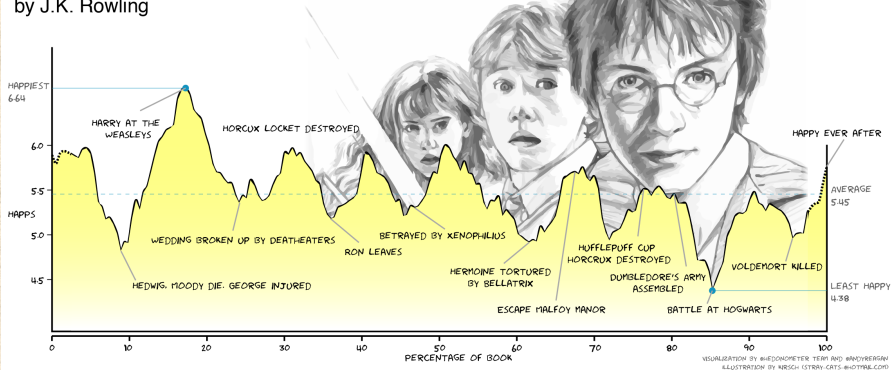
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References

 A Tale of Two Cities by Charles Dickens	 The Great Gatsby by F. Scott Fitzgerald	 The Catcher in the Rye by J.D. Salinger
 The Hobbit by J.R.R. Tolkien	 The Lord of the Rings by J.R.R. Tolkien	 The Hobbit by J.R.R. Tolkien
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Harry Potter and the Deathly Hallows

by J.K. Rowling



“The emotional arcs of stories are dominated by six basic shapes” [↗](#)

Reagan, Mitchell, Danforth, and Dodds.

EPJ Data Science, 5, 31, 2016. ^[7]

Online, interactive Emotional Shapes of Stories for 10,000+ books:

Harry Potter (all books together)

by J.K. Rowling

Search Gutenberg Corpus

by Title ▾

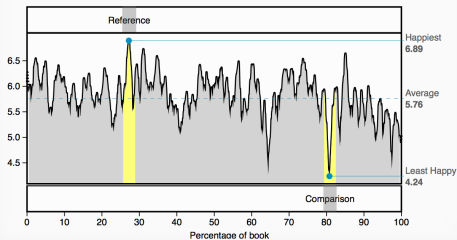
Classics ▾

Harry Potter ▾

Random

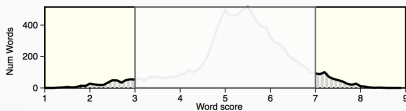
Book happiness time series:

Explore the work's emotional dynamics by sliding and resizing the reference and comparison sections.



Lens (for advanced users):

Slide and resize the stop-window to change the lens:

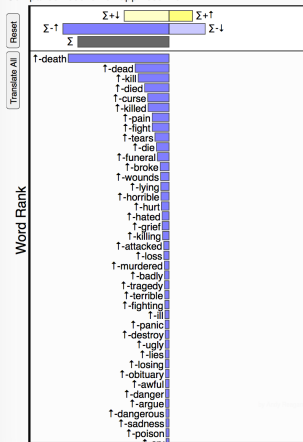


Word Shift:

Why comparison section is less happy than the reference one

Reference sections's happiness = 6.13

Comparison section's happiness = 5.14



Per word average happiness shift

Online, interactive Emotional Shapes of Stories for 1,000+ movie scripts:

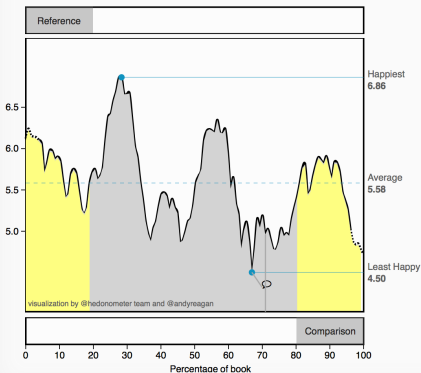
Pulp Fiction

directed by Quentin Tarantino

[Classics ▾](#)[Team Picks ▾](#)[Random](#)

Movie happiness time series:

Explore the work's emotional dynamics by sliding and resizing the reference and comparison sections.



Movie script:

Portion of script scored for each point in timeseries.

Zed takes the chair, sits it in front of the two prisoners, then lowers into it. Maynard hands The Gimp's leash to Zed, then backs away.

MAYNARD
(to The Gimp)
Down!

The Gimp gets on its knees.

Maynard hangs back while Zed appraises the two men.

MAYNARD
Who's first?

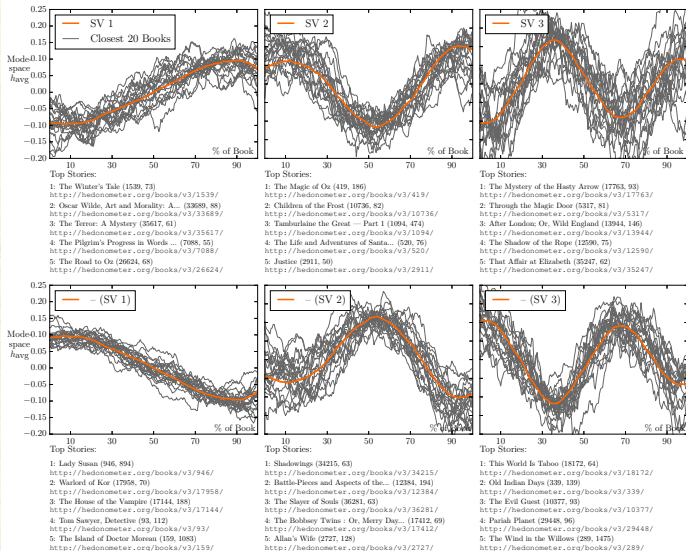
ZED
I ain't fer sure yet.

Then with his little finger, Zed does a silent "Benie, meany, miney, moe..." just his mouth mouthing the words and his finger going back and forth between the two.

Butch are Marsellus are terrified.

Maynard looks back and forth at the victims.

The Gimps's eyes go from one to the other inside the mask.



Six basic shapes: Rags-to-Riches, Man-in-a-hole, Cinderella, Tragedy, Icarus, Oedipus.

1: The 2: The 3: The 4: The 5: The 6: The 7: The 8: The 9: The 10: The	1: The 2: The 3: The 4: The 5: The 6: The 7: The 8: The 9: The 10: The	1: The 2: The 3: The 4: The 5: The 6: The 7: The 8: The 9: The 10: The	1: The 2: The 3: The 4: The 5: The 6: The 7: The 8: The 9: The 10: The
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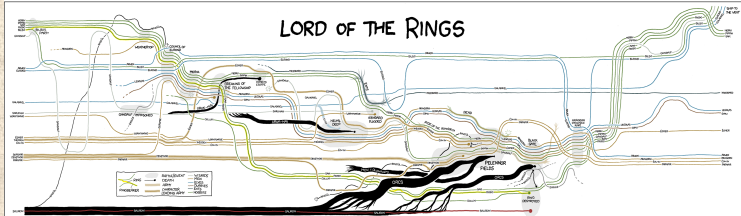
But: Emotional arcs are not plots.



Plots = Temporal interaction networks of characters with environments, events. [6]

THESE CHARTS SHOW MOVIE CHARACTER INTERACTIONS. THE HORIZONTAL AXIS IS TIME. THE VERTICAL GROUPING OF THE LINES INDICATES WHICH CHARACTERS ARE TOGETHER AT A GIVEN TIME.

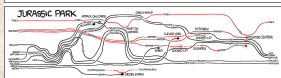
LORD OF THE RINGS



STAR WARS (ORIGINAL TRILOGY)



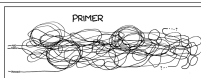
JURASSIC PARK



12 ANGRY MEN

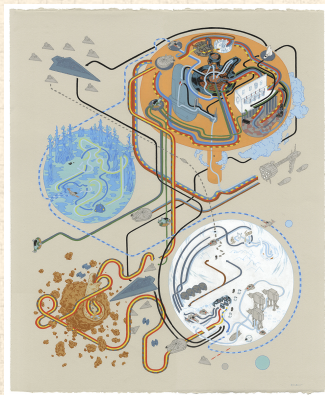


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“Plotted: A Literary Atlas” by Andrew DeGraff (2015). ^[2]



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References

<http://www.andrewdegraff.com/moviemaps/> 

 A Tale of Two Cities Charles Dickens 1859	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937
 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937
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How to understand something like this?

In the basement
of a pizzeria,
Hillary Clinton
murders babies .

Answer: Character

Because Hillary Clinton is a Demon

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[illegible]

Stories make us do all kinds of things:

The Comet Ping Pong Gunman Answers Our Reporter's Questions:



 “According to court documents, Mr. Welch said he had come armed to help rescue the children.”

 “The intel on this wasn’t 100 percent,” he said.”

 He said he did not believe in conspiracy theories, but then added that the Sept. 11, 2001, attacks needed to be re-examined. He has listened to Alex Jones, whose radio show traffics in conspiracy theories and who once said that Mrs. Clinton “has personally murdered and chopped up” children. “He’s a bit eccentric,” Mr. Welch said. “He touches on some issues that are viable but goes off the deep end on some things.””

The Attack on the United States Capitol



Photo: Evelyn Hockstein for The Washington Post

Washington Post's massive analysis

Red Flags, Bloodshed, Contagion

Senate Chaplain Barry Black:

“These tragedies have reminded us that words matter, and that the power of life and death is in the tongue.”

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[illegible]

Book (story) burning ↗ (451°F)

A black and white photograph capturing a somber scene at night. In the foreground, a large, dark pile of rubble and debris, possibly the remains of a destroyed structure or vehicle, dominates the lower right. Behind this pile, a large crowd of people is gathered. Many individuals are wearing military uniforms, including tunics and breeches, and some are holding rifles. The crowd is illuminated by bright, possibly incendiary, light sources, creating a dramatic and somber atmosphere. The background is dark, with some smoke or mist visible in the upper center. The overall mood is one of devastation and the aftermath of conflict.

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Framing:



Stories = Characters + Time.



Implicit:

Interactions, Context, Environment, and Events.



With more words:

Stories = Characters + Stage + Events
+ Interactions + Time.



Stories are emergent.



Equation-like:

Characters = Stories — Time



And is a general conception of everything:



Partial differential equations (fluids)



All sports



Ecological systems



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What's the space of fictional characters?



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“Heroes, villains and fools, as agents of social control”

Orrin E. Klapp,

American Sociological Review, **19**, 56–62, 1954. ^[5]

SOCIAL types comprise a relatively unappreciated field of popular culture. Though certain ones have been intensively studied from special points of view,¹ and the role of stereotypes has been long recognized, there has been little effort to catalog, classify, or even adequately consider the vast number of highly significant types to be found in common speech, jokes, comics, popular fiction, folklore and the like. These conceptions, appearing wherever the popular mind finds expression, are truly collective in nature rather than the property of individual authors, “coins” of thought as Sumner phrased it, serving to express group judgments, facilitate consensus, and define roles. This article is concerned with three especially significant generic figures, the hero, villain and fool, and aims to state a theory of their normative nature, role as

sanctions, and mutual contribution to consensus and social control, a relationship which has been only casually considered in sociological literature.

One who long considers these types can hardly fail to feel that their role goes beyond the theatre, that they have a part to play in institutions, movements, political regimes, historical periods and everyday life. When a person is called a hero, villain or fool, this has important implications for his status, influence and the kind of treatment he will receive. An effort is here made to bring them into theoretical relationship as norms representing certain kinds of deviance from average or conventional conduct, carrying appropriate punishments or rewards, and calling for certain modes of collective action. The present article is intended as a suggestive and exploratory statement rather than as a report of finished research.

One may begin with the observation that epithets are sanctions indicating social approval or disapproval, and that many of these, especially the strongest, can be rather readily classified into three generic categories. For instance, a daredevil might be called a hare-brained fool, a criminal endangering the lives of others, or a fearless superman. Some indication of the categories of epithet likely to be applied to extreme deviants is perhaps given by the following lists:

Hero	Villain	Fool
underdog	bully	crackpot
champ	liar	fanatic
big shot	cheat	simpleton
smart operator	traitor	sissey
Robin Hood	two-timer	cheapskate
father-of-his-country	bad nigger	blowhard
protector	racketeer	butterfingers
emancipator	Red	sap
he-man	grafter	yes-man
race hero	dictator	sucker
Uncle Sam	Bluebeard	Mutt
Lone Ranger	Fu Manchu	Happy Hooligan
Superman	Simon Legree	Sad Sack

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¹ For instance, C. Wright Mills, *White Collar*...

Who is Pratchett the Cat?



The Open-Source Psychometrics Project:

<https://openpsychometrics.org> 

The PoCVerse
Archetypometrics
21 of 166

The Science of Stories

Characters + Time

Fictional Characters

Trait and Character Spaces

Base Archetypes

Extended Archetypes

Card Collection

Trait and Archetype Cards

Story and Character Cards

Group Cards

Comparing
Characters

Real Polarization

Nutshell

Nutshell

Extras

Robustness

More Storyverses

Pratchett

References

 Alice "The Alice" by Alice The Alice is a...	 The Alice The Alice is a...	 Dr. Alice Dr. Alice is a...
 The Alice The Alice is a...	 The Alice The Alice is a...	 The Alice The Alice is a...
 The Alice The Alice is a...	 The Alice The Alice is a...	 The Alice The Alice is a...
 The Alice The Alice is a...	 The Alice The Alice is a...	 The Alice The Alice is a...
 The Alice The Alice is a...	 The Alice The Alice is a...	 The Alice The Alice is a...
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 The Alice The Alice is a...	 The Alice The Alice is a...	 The Alice The Alice is a...
 The Alice The Alice is a...	 The Alice The Alice is a...	 The Alice The Alice is a...

Use the slider to indicate where you fall on this spectrum:

Statistical "Which Character" Personality Quiz

This is an interactive personality quiz that will match you to fictional characters on similarity of description.

Background

When the creator of this website would tell people that he published personality quizzes, people would usually ask him if he meant that he worked at BuzzFeed on their "Which Character" personality quizzes. And he would have to explain that he did not and had never been that style of test. These quizzes are very fun, as evidenced by their extreme popularity. Meaningful, two people who get the same result on a typical example of these tests much more in common than two randomly paired individuals. So for the longest time one character match personality quiz, but I guess it was inevitable because here is a more scientific, but still silly, "Which Character Are You?" test.

This test was created by getting more than 3 million volunteers to describe themselves on different adjective based scales. This created a database of descriptive ratings are compared against these profiles and the closest match is found. This quiz works and was developed can be found [here](#). There is also a version of self-report, and a [version for couples](#).

Test Instructions

The test is made of pairs of adjectives with a slider between them. For each pair, drag the slider to where you fall on the spectrum between them. This test is self-paced. Select how many questions you want to do using the version option. The median recommended version is 185 seconds (~3 minutes).

Participation

This interactive program is provided for entertainment and informational purposes only. It is not psychological advice or a screening tool of any kind and comes without any particular purpose.

At the end of the survey you will be asked for consent to include your responses in the study. Your responses may be used and shared per [the website privacy policy](#).

Begin assessment

juvenile (50%)

mature (50%)

frugal (23%)

lavish (77%)

social (81%)

reclusive (19%)

adventurous (76%)

stick-in-the-mud (24%)

haunted (100%)

blissful (0%)

orderly (23%)

chaotic (77%)

Version

The PoCSverse
Archetypometrics
23 of 166



The Science of Stories

Characters + Time

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Nutshell

Nutshell

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Robustness

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Pratchett

References

12 It's a Shame <i>1989's "I Wanna Be a Star" Rites</i> 20 Rock <i>1988</i> Days of Remembrance <i>1989's "I Wanna Be a Star" Rites</i> 21 After Life <i>Agency of S.E.I.L.L.E.D.</i> 22 Aladdin <i>1990's "I Wanna Be a Star" Rites</i> 23 American History X <i>1990's "I Wanna Be a Star" Rites</i> 24 Amor <i>1990's "I Wanna Be a Star" Rites</i> 25 Amor <i>1990's "I Wanna Be a Star" Rites</i> 26 Amor <i>1990's "I Wanna Be a Star" Rites</i> 27 Amor <i>1990's "I Wanna Be a Star" Rites</i> 28 Amor <i>1990's "I Wanna Be a Star" Rites</i> 29 Amor <i>1990's "I Wanna Be a Star" Rites</i> 30 Amor <i>1990's "I Wanna Be a Star" Rites</i>	31 The Boys <i>1989's "I Wanna Be a Star" Rites</i> 32 The Breakdown Club <i>1989's "I Wanna Be a Star" Rites</i> 33 Breaking Bad <i>1989's "I Wanna Be a Star" Rites</i> 34 Breakdown <i>1989's "I Wanna Be a Star" Rites</i> 35 Breakdown <i>1989's "I Wanna Be a Star" Rites</i> 36 Breakdown <i>1989's "I Wanna Be a Star" Rites</i> 37 Breakdown <i>1989's "I Wanna Be a Star" Rites</i> 38 Breakdown <i>1989's "I Wanna Be a Star" Rites</i> 39 Breakdown <i>1989's "I Wanna Be a Star" Rites</i> 40 Breakdown <i>1989's "I Wanna Be a Star" Rites</i>	41 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 42 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 43 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 44 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 45 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 46 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 47 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 48 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 49 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i> 50 Dr. Ho <i>1989's "I Wanna Be a Star" Rites</i>
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Main data set:

-  $N_{\text{chars}} = 2000$ characters
-  $N_{\text{traits}} = 464$ traits (as semantic differentials)
-  $N_{\text{stories}} = 341$ stories of Western literature, film, television

Analysis covers three fixed data sets from an expanding study:

- $N_{\text{chars}}/N_{\text{traits}}/N_{\text{stories}} = 800/235/90$
- $N_{\text{chars}}/N_{\text{traits}}/N_{\text{stories}} = 1600/365/241$
- $N_{\text{chars}}/N_{\text{traits}}/N_{\text{stories}} = 2000/464/341$

Fictional Characters

Trait and Character Spaces

Base Archetypes

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More Storyverses

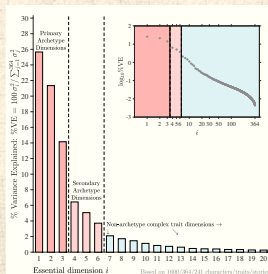
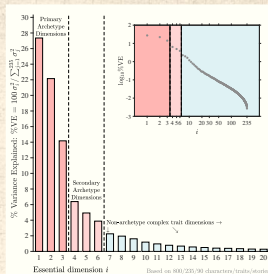
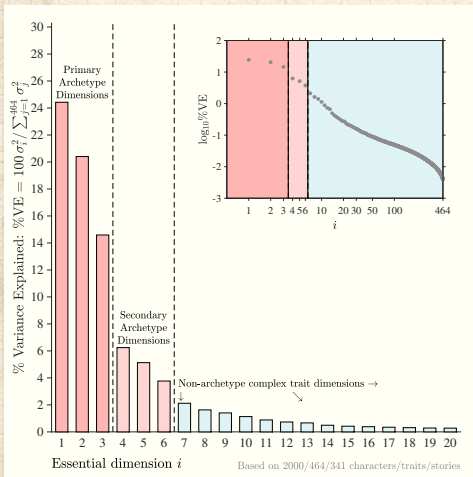
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References

 Alice "Alice's Adventures in Wonderland" Lewis Carroll 1865	 The Hobbit "The Hobbit" J.R.R. Tolkien 1937	 The Hobbit "The Hobbit" J.R.R. Tolkien 1937
 The Hobbit "The Hobbit" J.R.R. Tolkien 1937	 The Hobbit "The Hobbit" J.R.R. Tolkien 1937	 The Hobbit "The Hobbit" J.R.R. Tolkien 1937
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Most extreme characters by character size:

Rank.	Character	Storyverse	Size S	Top Three Archetypes (Essential Direction, Norm. Component/% Variance Explained)			R _{ext} ^{arch}
				Third:	Second:	First:	
1.	Joffrey Baratheon	Game of Thrones	100.0	Fool ⁺ (-1, 26.1/6.8%)	Divia ⁺ (+4, 29.4/8.6%)	Demon ⁺ (+2, 81.2/65.9%)	7.6
2.	Ilan Wexler	Broad City	99.4	— (+14, 11.4/1.3%)	Demon ⁺ (+2, 27.5/7.7%)	Adventurer ⁺ (+3, 86.4/75.6%)	9.8
3.	Firelord Ozai	Avatar: The Last Airbender	98.7	Traditionalist ⁺ (-3, 30.8/9.7%)	Hero ⁺ (+1, 38.8/15.4%)	Demon ⁺ (+2, 74.8/57.4%)	7.2
4.	Logan Roy	Succession	98.2	Traditionalist ⁺ (-3, 24.1/6.0%)	Hero ⁺ (+1, 49.5/25.4%)	Demon ⁺ (+2, 70.3/51.2%)	12.3
5.	Nurse Ratched	One Flew Over the Cuckoo's Nest	97.0	Hero ⁺ (+1, 42.8/19.4%)	Demon ⁺ (+2, 51.5/28.2%)	Traditionalist ⁺ (-3, 55.6/32.8%)	46.9
6.	Tracy Jordan	30 Rock	96.3	Fool ⁺ (-1, 17.9/3.5%)	Demon ⁺ (+2, 44.0/20.9%)	Adventurer ⁺ (+3, 70.8/54.1%)	18.3
7.	Sid Phillips	Toy Story	95.6	Fool ⁺ (-1, 14.3/2.2%)	Outcast ⁺ (-5, 34.1/12.7%)	Demon ⁺ (+2, 80.0/70.0%)	6.2
8.	Dolores Umbridge	Harry Potter	95.3	Traditionalist ⁺ (-3, 36.1/14.4%)	Divia ⁺ (+4, 36.9/15.0%)	Demon ⁺ (+2, 65.8/47.7%)	11.2
9.	Azula	Avatar: The Last Airbender	95.2	— (+9, 13.4/2.0%)	Hero ⁺ (+1, 50.2/27.8%)	Demon ⁺ (+2, 70.9/55.4%)	34.3
10.	Tuvok	Star Trek: Voyager	94.7	Angel ⁺ (-2, 17.7/3.5%)	Traditionalist ⁺ (-3, 53.2/31.5%)	Hero ⁺ (+1, 63.6/45.1%)	21.8
11.	Eric Cartman	South Park	94.4	— (+7, 19.7/4.3%)	Adventurer ⁺ (+3, 28.9/9.4%)	Demon ⁺ (+2, 76.0/64.8%)	6.9
12.	Malory Archer	Archer	94.4	Divia ⁺ (+4, 23.4/6.1%)	Hero ⁺ (+1, 41.8/19.6%)	Demon ⁺ (+2, 70.4/55.7%)	11.5
13.	Gollum	Lord of the Rings	94.4	Fool ⁺ (-1, 18.7/3.9%)	Outcast ⁺ (-5, 50.3/28.4%)	Demon ⁺ (+2, 61.8/42.9%)	17.9
14.	Jenna Maroney	30 Rock	94.0	Divia ⁺ (+4, 42.6/20.5%)	Adventurer ⁺ (+3, 50.4/28.8%)	Demon ⁺ (+2, 54.9/34.1%)	41.2
15.	Ron Swanson	Parks and Recreation	93.8	Traditionalist ⁺ (-3, 30.1/10.3%)	Lone Wolf ⁺ (-4, 39.8/18.0%)	Hero ⁺ (+1, 55.5/35.0%)	8.1
16.	Man in Black	Westworld	93.4	— (+10, 15.2/2.7%)	Hero ⁺ (+1, 43.8/22.0%)	Demon ⁺ (+2, 71.2/58.1%)	17.7
17.	Sterling Archer	Archer	93.4	— (+11, 14.9/2.6%)	Adventurer ⁺ (+3, 50.8/29.6%)	Demon ⁺ (+2, 63.5/46.2%)	29.2
18.	Mr. Burns	The Simpsons	93.2	Hero ⁺ (+1, 21.5/5.3%)	Traditionalist ⁺ (-3, 33.6/13.0%)	Demon ⁺ (+2, 72.2/59.9%)	7.5
19.	Lucille Bluth	Arrested Development	92.9	Hero ⁺ (+1, 24.1/6.8%)	Divia ⁺ (+4, 29.3/10.0%)	Demon ⁺ (+2, 73.5/62.7%)	6.3
20.	Lord Voldemort	Harry Potter	92.6	— (-8, 22.7/6.0%)	Hero ⁺ (+1, 24.4/6.9%)	Demon ⁺ (+2, 76.7/68.5%)	9.9
21.	Darlene Snell	Ozark	92.6	— (-8, 26.7/8.3%)	Outcast ⁺ (-5, 30.1/10.5%)	Demon ⁺ (+2, 72.6/61.5%)	5.8
22.	Red Forman	That '70s Show	92.6	Demon ⁺ (+2, 38.2/17.1%)	Hero ⁺ (+1, 44.4/23.0%)	Traditionalist ⁺ (-3, 46.5/25.3%)	4.6
23.	The Joker	The Dark Knight	92.5	Geek ⁺ (+6, 27.9/9.1%)	Adventurer ⁺ (+3, 45.5/24.1%)	Demon ⁺ (+2, 60.8/43.3%)	13.7
24.	Frank Gallagher	Shameless	92.5	Fool ⁺ (-1, 32.5/12.3%)	Adventurer ⁺ (+3, 32.8/12.6%)	Demon ⁺ (+2, 64.4/48.5%)	11.1
25.	Dr. Gregory House	House, M.D.	92.0	Geek ⁺ (+6, 22.1/5.8%)	Hero ⁺ (+1, 37.4/16.5%)	Demon ⁺ (+2, 65.5/50.6%)	10.8



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$$\hat{v}_1 : \{\mathbf{Fool} \Leftrightarrow \mathbf{Hero}\}$$

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Adventures of Huckleberry Finn Adventures of Adventures of	Breakfast Mountain Breakfast Mountain Breakfast Mountain
After Life After Life After Life	Breakfast Mountain Breakfast Mountain Breakfast Mountain
Agents of S.H.I.E.L.D. Agents of S.H.I.E.L.D. Agents of S.H.I.E.L.D.	Breakfast Mountain Breakfast Mountain Breakfast Mountain
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Alma Alma Alma	Breakfast Mountain Breakfast Mountain Breakfast Mountain
American History X American History X American History X	Breakfast Mountain Breakfast Mountain Breakfast Mountain
The Americans The Americans The Americans	Breakfast Mountain Breakfast Mountain Breakfast Mountain
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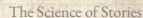
References



serious/predictable/humorless/uncreative $\Leftrightarrow$ playful/unpredictable/funny/creative

$$\hat{v}_3 : \{\text{Traditionalist} \Leftrightarrow \text{Adventurer}\}$$

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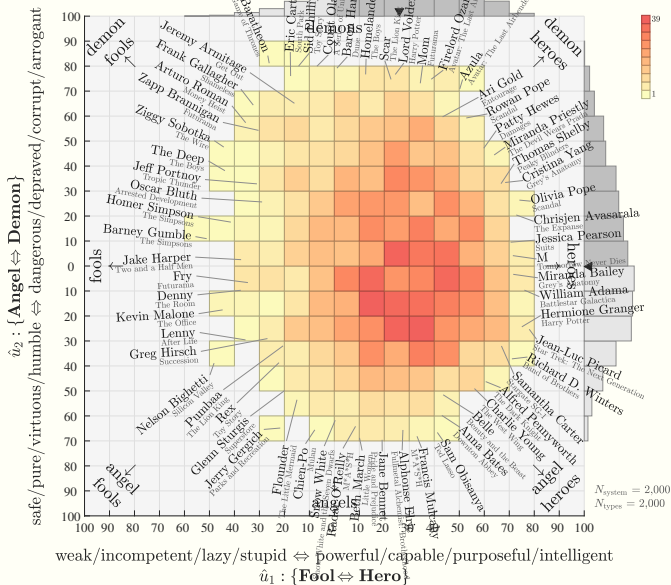
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First and Second essential dimensions of character space:

{Fool ⇌ Hero} and {Angel ⇌ Demon}



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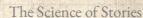
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References

[1] M. J. ...
 [2] M. J. ...
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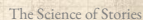
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serious/predictable/humorless/uncreative $\Leftrightarrow$ playful/unpredictable/funny/creative

$$\hat{u}_3 : \{\text{Traditionalist} \Leftrightarrow \text{Adventurer}\}$$

100 Miles 10 Things I Hate About You*	The Boys Brazilian in Tiffany's/ The Brazilian Club
100 Yards 100 Yards	Brand City Breakback Mountain/ Breakin' Man/Miss*
1000 Days of Summer 1000 Days of Summer	Daily Use Vampire Daddy Use Vampire Days*
Agents of S.H.I.E.L.D. Agents of S.H.I.E.L.D.	The Cabin in the Woods Cabin and Brides/ Cumbias*
American History X American History X	Click Me If You Can Chicago Film
The Americans The Americans	Cliffing Adventure of Cliff Cliffing Cliff
Anna Karenina Anna Karenina	Cosmo Cosmo
Arctic Ball Arctic Ball	Community Community
Arctic Arctic	Cooler Boys* Cooler Boys*
Arrested Development Arrested Development	

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We stare at ousiograms and tables and tables ...

Essential Character Dimension 1, $\hat{u}_1$

Major archetype dimension: {Fool $\leftrightarrow$ Hero}

{weak/incompetent/lazy/stupid $\leftrightarrow$ powerful/capable/purposeful/intelligent}

A. Most aligned traits ($\hat{v}_1$)					B. Traits by ($\hat{v}_1$) largest component						
	Cos.	Var.	Comp.	Trait Size		Cos.	Var.	Comp.	Trait Size		
	Expl.	Size		Size Rank		Expl.	Size		Size Rank		
1. {incompetent↔competent}	0.94	88.7	80.7	85.6	22	1. {lazy↔diligent}	0.91	83.5	87.7	96.0	2
2. {helpless↔resourceful}	0.91	83.7	76.9	84.0	31	2. {quitter↔persistent}	0.87	74.9	86.5	100.0	1
3. {lazy↔diligent}	0.91	83.5	87.7	96.0	2	3. {unmotivated↔motivated}	0.87	75.9	83.6	96.0	3
4. {low IQ↔high IQ}	0.91	82.9	80.4	88.3	12	4. {unambitious↔driven}	0.88	77.3	81.9	93.2	6
5. {unobservant↔perceptive}	0.91	82.4	76.7	84.5	27	5. {incompetent↔competent}	0.94	88.7	80.7	85.6	22
C. Most negatively aligned characters ($-\hat{u}_1$)					D. Most positively aligned characters ($+\hat{u}_1$)						
	Cos.	Var.	Comp.	Char. Size		Cos.	Var.	Comp.	Char. Size		
	Expl.	Size		Size Rank		Expl.	Size		Size Rank		
1. Barney Gumble/ The Simpsons	-0.63	39.2	51.1	81.7	250	1. Kate Beckett/ Castle	0.92	84.0	70.6	77.1	465
2. Kevin Malone/ The Office	-0.60	35.6	44.7	75.0	571	2. Olivia Benson/ Law & Order: SVU	0.89	79.9	72.1	80.6	291
3. Jake Harper/ Two and a Half Men	-0.58	33.2	37.3	64.8	1182	3. Jessica Pearson/ Suits	0.88	77.8	70.5	80.0	315
4. Nelson Bighetti/ Silicon Valley	-0.57	32.7	48.2	84.2	176	4. Kim Wexler/ Better Call Saul	0.88	77.4	59.8	68.0	995
5. The Deep/ The Boys	-0.56	31.6	43.8	78.0	420	5. Sara Sidle/ CSI: Crime Scene Investigation	0.88	77.3	51.5	58.6	1519
Characters by largest negative component ($-\hat{u}_1$)					F. Characters by largest positive component ($+\hat{u}_1$)						
	Cos.	Var.	Comp.	Char. Size		Cos.	Var.	Comp.	Char. Size		
	Expl.	Size		Size Rank		Expl.	Size		Size Rank		
1. Barney Gumble/ The Simpsons	-0.63	39.2	51.1	81.7	250	1. Jean-Luc Picard/ Star Trek: The Next Generation	0.86	73.8	78.0	90.8	40
2. Nelson Bighetti/ Silicon Valley	-0.57	32.7	48.2	84.2	176	2. William Adama/ Battlestar Galactica	0.85	71.9	76.0	89.7	58
3. Kevin Malone/ The Office	-0.60	35.6	44.7	75.0	571	3. Hermione Granger/ Harry Potter	0.88	76.9	75.0	85.5	142
4. Ziggy Sobotka/ The Wire	-0.48	23.2	44.3	91.9	28	4. Olivia Pope/ Scandal	0.85	71.8	74.1	87.4	96
5. The Deep/ The Boys	-0.56	31.6	43.8	78.0	420	5. Chrisjen Avasarala/ The Expanse	0.81	65.8	72.8	89.8	53

Primary essential character dimensions:

Primary Archetypes #. ~ Descriptors	Essential Meaning (Ousiometrics)	Five factor model dimensions	First Dimension	% Variance Explained
1. {Fool' ⇔ Hero'} ~ {weak/incompetent/lazy/stupid' ⇔ powerful/capable/purposeful/intelligent'}	{weak ⇔ powerful}	+{conscientiousness}	39.5% (12+778=790)	24.4%
2. {Angel' ⇔ Demon'} ~ {safe/pure/virtuous/humble' ⇔ dangerous/depraved/corrupt/arrogant'}	{safe ⇔ dangerous}	−{agreeableness}, +{extroversion}	27.3% (228+318=546)	20.4%
3. {Traditionalist' ⇔ Adventurer'} ~ {serious/predictable/humorless/uncreative' ⇔ playful/unpredictable/funny/creative'}	{structured ⇔ unstructured}	+{openness}, +{extroversion}	19.2% (62+323=385)	14.6%
Totals for dimensions 1, 2, and 3: 86.0% (302+1419=1721)				59.4%

Secondary essential character dimensions:

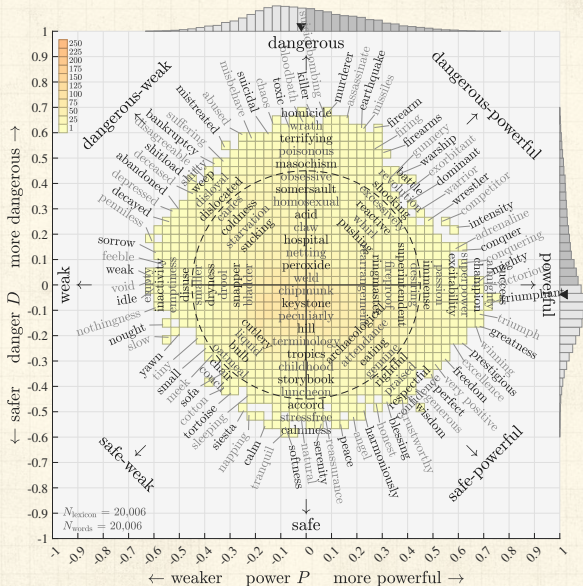
Secondary Archetypes #. ~ Descriptors	Five factor model dimension(s)	Primary Dimension	% Variance Explained
4. { Lone Wolf' ⇔ Diva'} ~ {rugged/stoic/independent/blunt' ⇔ refined/dramatic/dependent/sensitive'}	+{extroversion}	5.7% (22+91=113)	6.2%
5. {Outcast' ⇔ Sophisticate'} ~ {unlucky/unsophisticated/traumatized' ⇔ fortunate/sophisticated/confident'}	+{extroversion}, −{neuroticism}	5.6% (112+0=112)	5.1%
6. {Brute' ⇔ Geek'} ~ {physical/mainstream/simple-minded' ⇔ intellectual/weird/complex'}	−{extroversion}, +{neuroticism}	1.9% (27+11=38)	3.8%
Totals for dimensions 4, 5, and 6: 13.2% (161+102=263)			15.1%
Totals for dimensions 1-6: 99.2% (463+1521=1984)			74.6%

Trait-level essential character dimensions:

Unnamed non-Archetype Complex Essential Traits #. ~ Descriptors	Primary Dimension	% Variance Explained
7. ~ {dramatic/attractive/young' ⇔ comedic/ugly/old'}	0.5% (5+4=9)	2.1%
8. ~ {spiritual/rural/historical' ⇔ skeptical/urban/modern'}	0.2% (0+5=5)	1.6%
9. ~ {old/historical/low-tempo' ⇔ young/modern/high-tempo'}	0.1% (2+0=2)	1.4%
10. ~ {feminine/luddite' ⇔ masculine/technophile'}	0.0% (0+0=0)	1.1%
11. ~ {secondary/street-wise' ⇔ primary/sheltered'}	0.0% (0+0=0)	0.9%
Totals for dimensions 7-11:	0.8% (7+9=16)	7.2%
Totals for dimensions 12-464:	0.0% (0+0=0)	18.3%
Totals overall:	100.0% (2000)	100.0%

Ousimometrics: The measurement of essential meaning

~ power-danger ousiogram for the NRC VAD lexicon ~



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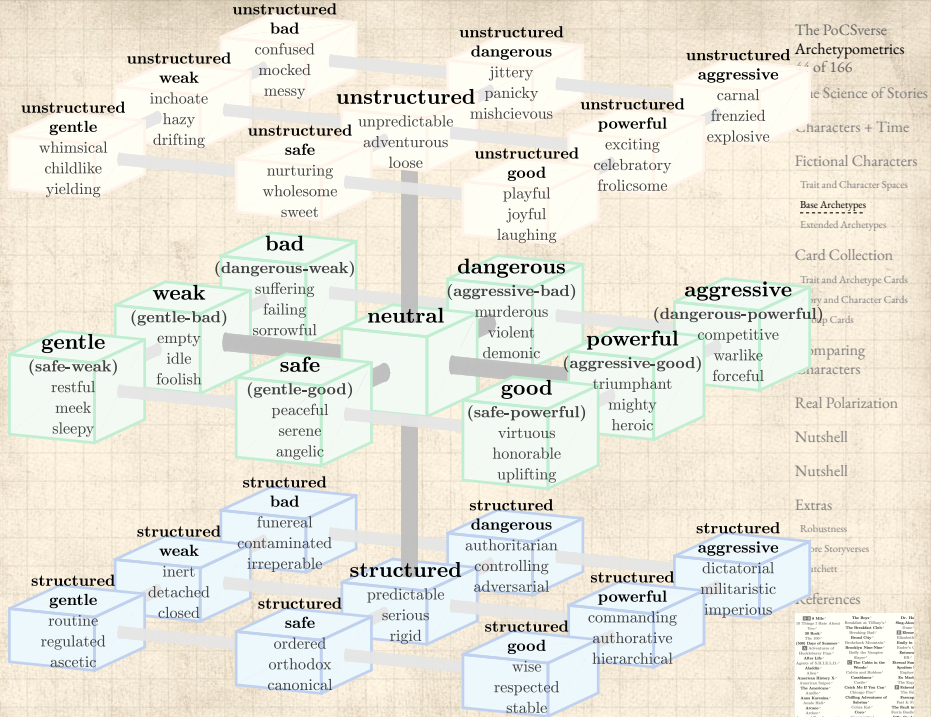
Pratchett

References

[illegible]

Journal of Interpersonal Violence
34(16) 4799–4817
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DOI: 10.1177/0886260519856111
jiv.sagepub.com

<i>Arena</i>	Cover Kit
<i>Labor</i>	Case
<i>Arrested Development</i>	Community





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References

[1] A Tale of Two Cities
 [2] The Hunchback of Notre-Dame
 [3] The Great Gatsby
 [4] The Catcher in the Rye
 [5] The Hobbit
 [6] The Lord of the Rings
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Most extreme characters by character size:

Rank.	Character Storyverse	Size S	Top Three Archetypes (Essential Direction, Norm. Component/% Variance Explained)			R _{ext} arch
			Third:	Second:	First:	
1.	Joffrey Baratheon/ Game of Thrones/	100.0	Fool/ (-1, 26.1/6.8%)	Divan/ (+4, 29.4/8.6%)	Demon/ (+2, 81.2/65.9%)	7.6
2.	Ilana Wexler/ Broad City/	99.4	— (+14, 11.4/1.3%)	Demon/ (+2, 27.5/7.7%)	Adventurer/ (+3, 86.4/75.6%)	9.8
3.	Firelord Ozai/ Avatar: The Last Airbender/	98.7	Traditionalist/ (-3, 30.8/9.7%)	Hero/ (+1, 38.8/15.4%)	Demon/ (+2, 74.8/57.4%)	7.2
4.	Logan Roy/ Succession/	98.2	Traditionalist/ (-3, 24.1/6.0%)	Hero/ (+1, 49.5/25.4%)	Demon/ (+2, 70.3/51.2%)	12.3
5.	Nurse Ratched/ One Flew Over the Cuckoo's Nest/	97.0	Hero/ (+1, 42.8/19.4%)	Demon/ (+2, 51.5/28.2%)	Traditionalist/ (-3, 55.6/32.8%)	46.9
6.	Tracy Jordan/ 30 Rock/	96.3	Fool/ (-1, 17.9/3.5%)	Demon/ (+2, 44.0/20.9%)	Adventurer/ (+3, 70.8/54.1%)	18.3
7.	Sid Phillips/ Toy Story/	95.6	Fool/ (-1, 14.3/2.2%)	Outcast/ (-5, 34.1/12.7%)	Demon/ (+2, 80.0/70.0%)	6.2
8.	Dolores Umbridge/ Harry Potter/	95.3	Traditionalist/ (-3, 36.1/14.4%)	Divan/ (+4, 36.9/15.0%)	Demon/ (+2, 65.8/47.7%)	11.2
9.	Azula/ Avatar: The Last Airbender/	95.2	— (+9, 13.4/2.0%)	Hero/ (+1, 50.2/27.8%)	Demon/ (+2, 70.9/55.4%)	34.3
10.	Tuvok/ Star Trek: Voyager/	94.7	Angel/ (-2, 17.7/3.5%)	Traditionalist/ (-3, 53.2/31.5%)	Hero/ (+1, 63.6/45.1%)	21.8
11.	Eric Cartman/ South Park/	94.4	— (+7, 19.7/4.3%)	Adventurer/ (+3, 28.9/9.4%)	Demon/ (+2, 76.0/64.8%)	6.9
12.	Malory Archer/ Archer/	94.4	Divan/ (+4, 23.4/6.1%)	Hero/ (+1, 41.8/19.6%)	Demon/ (+2, 70.4/55.7%)	11.5
13.	Gollum/ Lord of the Rings/	94.4	Fool/ (-1, 18.7/3.9%)	Outcast/ (-5, 50.3/28.4%)	Demon/ (+2, 61.8/42.9%)	17.9
14.	Jenna Maroney/ 30 Rock/	94.0	Divan/ (+4, 42.6/20.5%)	Adventurer/ (+3, 50.4/28.8%)	Demon/ (+2, 54.9/34.1%)	41.2
15.	Ron Swanson/ Parks and Recreation/	93.8	Traditionalist/ (-3, 30.1/10.3%)	Lone Wolf/ (-4, 39.8/18.0%)	Hero/ (+1, 55.5/35.0%)	8.1
16.	Man in Black/ Westworld/	93.4	— (+10, 15.2/2.7%)	Hero/ (+1, 43.8/22.0%)	Demon/ (+2, 71.2/58.1%)	17.7
17.	Sterling Archer/ Archer/	93.4	— (+11, 14.9/2.6%)	Adventurer/ (+3, 50.8/29.6%)	Demon/ (+2, 63.5/46.2%)	29.2
18.	Mr. Burns/ The Simpsons/	93.2	Hero/ (+1, 21.5/5.3%)	Traditionalist/ (-3, 33.6/13.0%)	Demon/ (+2, 72.2/59.9%)	7.5
19.	Lucille Bluth/ Arrested Development/	92.9	Hero/ (+1, 24.1/6.8%)	Divan/ (+4, 29.3/10.0%)	Demon/ (+2, 73.5/62.7%)	6.3
20.	Lord Voldemort/ Harry Potter/	92.6	— (-8, 22.7/6.0%)	Hero/ (+1, 24.4/6.9%)	Demon/ (+2, 76.7/68.5%)	9.9
21.	Darlene Snell/ Ozark/	92.6	— (-8, 26.7/8.3%)	Outcast/ (-5, 30.1/10.5%)	Demon/ (+2, 72.6/61.5%)	5.8
22.	Red Forman/ That 70's Show/	92.6	Demon/ (+2, 38.2/17.1%)	Hero/ (+1, 44.4/23.0%)	Traditionalist/ (-3, 46.5/25.3%)	4.6
23.	The Joker/ The Dark Knight/	92.5	Geek/ (+6, 27.9/9.1%)	Adventurer/ (+3, 45.5/24.1%)	Demon/ (+2, 60.8/43.3%)	13.7
24.	Frank Gallagher/ Shameless/	92.5	Fool/ (-1, 32.5/12.3%)	Adventurer/ (+3, 32.8/12.6%)	Demon/ (+2, 64.4/48.5%)	11.1
25.	Dr. Gregory House/ House, M.D./	92.0	Geek/ (+6, 22.1/5.8%)	Hero/ (+1, 37.4/16.5%)	Demon/ (+2, 65.5/50.6%)	10.8

Extended archetypes:



Allowing for mixtures of up to three archetypes, the possibilities are:



12 single archetypes



60 dual archetypes



160 triple archetypes



Adventurer-Demon (unpredictable-dangerous) = Chaos Agent.



Traditionalist-Demon-Hero
(predictable-dangerous-powerful) = Tyrant



As before, all essential dimensions from 7 up are complex traits.

19 1980's 1980's	The Boys' Brendan in Tiffany's?	Dr. He Hing-Along
20 1980's 1980's	The Breakfast Club Breaking Bad?	Drone Crash
21 1980's 1980's	Breakfast Club Breakfast Mountain?	Early in End of the
22 1980's 1980's	Breakfast Club Breakfast Mountain?	End of the End of the
23 1980's 1980's	Breakfast Club Breakfast Mountain?	End of the End of the
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Realized archetypes:

 A character's archetype ratio R_{arch} is the ratio of the variance explained by their first and second dimensions.

 For each of the 232 extended archetypes, transform coordinates to determine R_{arch} .

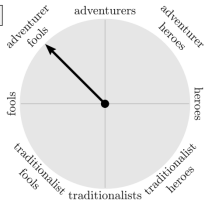
 A character is a major archetype if $R_{\text{arch}} \geq 10$.

 A character is a minor archetype if $5 \leq R_{\text{arch}} < 10$.

 A character is a weak archetype if $R_{\text{arch}} < 5$.

 A Tale of Two Cities Charles Dickens	 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien
 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien
 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien
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 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien
 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien	 The Hobbit J.R.R. Tolkien

B



Most aligned traits

1. {deliberate ⇒ spontaneous}✓
2. {serious ⇒ playful}✓
3. {rational ⇒ whimsical}✓
4. {studious ⇒ goof-off}✓
5. {tight ⇒ loose}✓

Most aligned characters

1. Jason Mendoza✓ The Good Place✓
2. Michael Kelso✓ That 70's Show✓
3. Luke Dunphy✓ Modern Family✓
4. Patrick Star✓ SpongeBob SquarePants✓
5. Gene Belcher✓ Bob's Burgers✓

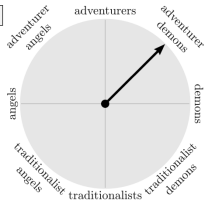
Traits by largest component

1. {studious ⇒ goof-off}✓
2. {focused ⇒ absentminded}✓
3. {scheduled ⇒ spontaneous}✓
4. {workaholic ⇒ slacker}✓
5. {on-time ⇒ tardy}✓

Characters by largest component

1. Jason Mendoza✓ The Good Place✓
2. Michael Kelso✓ That 70's Show✓
3. Patrick Star✓ SpongeBob SquarePants✓
4. Tracy Jordan✓ 30 Rock✓
5. Ilana Wexler✓ Broad City✓

C



Most aligned traits

1. {tame ⇒ wild}✓
2. {well behaved ⇒ mischievous}✓
3. {proper ⇒ scandalous}✓
4. {politically correct ⇒ edgy}✓
5. {moderate ⇒ extreme}✓

Most aligned characters

1. Bender✓ Futurama✓
2. Bart Simpson✓ The Simpsons✓
3. Jack Sparrow✓ Pirates of the Caribbean✓
4. Sterling Archer✓ Archer✓
5. Tyler Durden✓ Fight Club✓

Traits by largest component

1. {obedient ⇒ rebellious}✓
2. {moderate ⇒ extreme}✓
3. {orderly ⇒ chaotic}✓
4. {shy ⇒ bold}✓
5. {modest ⇒ flamboyant}✓

Characters by largest component

1. Tracy Jordan✓ 30 Rock✓
2. Sterling Archer✓ Archer✓
3. Ilana Wexler✓ Broad City✓
4. Bender✓ Futurama✓
5. The Joker✓ The Dark Knight✓



Finer scale is too fine: Demon by Demon-Fool is not sensible.

Most archetypal characters:

Rank by $R_{\text{arch}}^{\text{ext}}$	Character Story	Size S	Rank	Archetype	% var. exp.: (β_1, β_2)	$R_{\text{arch}}^{\text{ext}}$
1.	Raquel Murillo/ Money Heist/	55.8	1673	Hero/	(77.2, 1.4)	56.4
2.	Tywin Lannister/ Game of Thrones/	90.0	49	Traditionalist-Hero-Demon/	(85.9, 1.5)	56.4
3.	Jesper Fahey/ Shadow and Bone/	81.3	264	Adventurer/	(80.6, 1.5)	55.2
4.	Charlie Young/ The West Wing/	81.4	257	Angel-Hero/	(83.4, 1.7)	49.7
5.	Nurse Ratched/ One Flew Over the Cuckoo's Nest/	97.0	5	Hero-Demon-Traditionalist/	(79.5, 1.7)	46.9
6.	Cho Sang-woo/ Squid Game/	75.2	554	Demon-Hero-Traditionalist/	(75.7, 1.6)	46.7
7.	Obi-Wan Kenobi/ Star Wars: Revenge of the Sith/	76.2	505	Angel-Hero/	(80.2, 1.8)	45.8
8.	Elinor Dashwood/ Sense and Sensibility/	78.1	415	Traditionalist-Angel-Hero/	(80.8, 1.9)	41.5
9.	Jenna Maroney/ 30 Rock/	94.0	14	Diva-Adventurer-Demon/	(82.6, 2.0)	41.2
10.	Will Byers/ Stranger Things/	64.1	1229	Geek-Outcast-Angel/	(76.1, 2.0)	38.9
11.	Doc/ Baby Driver/	74.7	593	Traditionalist-Demon-Hero/	(82.7, 2.1)	38.7
12.	Patty Hewes/ Damages/	86.0	124	Demon-Hero/	(77.3, 2.1)	37.7
13.	Kate Beckett/ Castle/	77.1	465	Hero/	(84.0, 2.3)	36.8
14.	Bender/ Futurama/	90.5	43	Adventurer-Demon/	(78.5, 2.1)	36.7
15.	Annie Porter/ Speed/	60.9	1412	Hero-Angel-Adventurer/	(73.1, 2.1)	35.3
16.	Regina Mills/ Once Upon a Time/	77.8	425	Demon-Hero/	(77.8, 2.2)	35.0
17.	Alexander Conklin/ The Bourne Identity/	74.4	614	Hero-Traditionalist-Demon/	(80.0, 2.3)	34.9
18.	Kathryn Janeway/ Star Trek: Voyager/	80.9	285	Hero/	(76.2, 2.2)	34.8
19.	Azula/ Avatar: The Last Airbender/	95.2	9	Hero-Demon/	(80.9, 2.4)	34.3
20.	Marmee March/ Little Women/	73.1	688	Hero-Angel/	(81.4, 2.4)	33.7
21.	Amy March/ Little Women/	51.0	1860	Adventurer-Diva-Hero/	(72.5, 2.2)	33.5
22.	Agent Smith/ The Matrix/	85.6	140	Traditionalist-Hero-Demon/	(79.6, 2.4)	33.1
23.	Rogelio De La Vega/ Jane the Virgin/	75.9	520	Diva-Adventurer/	(74.2, 2.2)	33.1
24.	Olaf/ Frozen/	89.8	55	Angel-Adventurer/	(77.1, 2.3)	33.0
25.	Hwang Jun-ho/ Squid Game/	64.6	1196	Hero/	(72.3, 2.3)	32.1

Archetype Class (#Characters)	#Major Archetypes	#Minor Archetypes	Paragon (Size S, Rank)	Max <i>R</i> _{next arch}
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A. Single major archetype classes

1. Heroes/ (191)	75 (39.3%)	110 (57.6%)	Raquel Murillo/ Money Heist/ (55.8, 1673)	56.4
2. Adventurers/ (64)	30 (46.9%)	30 (46.9%)	Jesper Fahey/ Shadow and Bone/ (81.3, 264)	55.2
3. Demons/ (45)	12 (26.7%)	33 (73.3%)	George Bluth, Sr./ Arrested Development/ (77.2, 457)	22.5
4. Angels/ (27)	5 (18.5%)	21 (77.8%)	Beth March/ Little Women/ (79.5, 344)	16.5
5. Divas/ (4)	1 (25.0%)	3 (75.0%)	Marnie Michaels/ Girls/ (64.2, 1222)	10.3

B. Dual major archetype classes

1. Angel-Heroes/ (114)	60 (52.6%)	50 (43.9%)	Charlie Young/ The West Wing/ (81.4, 257)	49.7
2. Demon-Heroes/ (93)	51 (54.8%)	40 (43.0%)	Patty Hewes/ Damages/ (86.0, 124)	37.7
3. Adventurer-Heroes/ (51)	25 (49.0%)	22 (43.1%)	Sabrina Spellman/ Chilling Adventures of Sabrina/ (70.2, 877)	28.9
4. Adventurer-Demons/ (33)	22 (66.7%)	10 (30.3%)	Bender/ Futurama/ (90.5, 43)	36.7
5. Traditionalist-Heroes/ (43)	20 (46.5%)	23 (53.5%)	Cobra Bubbles/ Lilo & Stitch/ (75.8, 523)	28.1
6. Adventurer-Angels/ (34)	18 (52.9%)	16 (47.1%)	Olaf/ Frozen/ (89.8, 55)	33.0
7. Diva-Adventurers/ (20)	11 (55.0%)	5 (25.0%)	Rogelio De La Vega/ Jane the Virgin/ (75.9, 520)	33.1
8. Outcast-Angels/ (16)	8 (50.0%)	6 (37.5%)	The Tin Man/ The Wizard of Oz/ (49.8, 1890)	31.6
9. Lone Wolf-Heroes/ (22)	7 (31.8%)	14 (63.6%)	Nathaniel 'Hawkeye' Poe/ The Last of the Mohicans/ (79.1, 369)	16.7
10. Diva-Demons/ (20)	7 (35.0%)	10 (50.0%)	King George III/ Hamilton/ (85.0, 155)	31.9
11. Diva-Heroes/ (18)	5 (27.8%)	11 (61.1%)	Tahani Al-Jamil/ The Good Place/ (72.2, 749)	20.9
12. Outcast-Adventurers/ (6)	4 (66.7%)	2 (33.3%)	Sam Witwicky/ Transformers/ (48.1, 1924)	20.1
13. Adventurer-Fools/ (7)	3 (42.9%)	4 (57.1%)	Luke Dunphy/ Modern Family/ (64.8, 1185)	14.2
14. Outcast-Demons/ (7)	2 (28.6%)	4 (57.1%)	Gollum/ Lord of the Rings/ (94.4, 13)	17.9
15. Brute-Adventurers/ (9)	2 (22.2%)	6 (66.7%)	Emmett Cullen/ Twilight/ (57.6, 1576)	14.9
16. Outcast-Heroes/ (2)	1 (50.0%)	0 (0.0%)	Guy Montag/ Fahrenheit 451/ (52.1, 1832)	14.7
17. Outcast-Fools/ (3)	1 (33.3%)	2 (66.7%)	Mike McLintock/ Veep/ (66.3, 1101)	17.1
18. Geek-Heroes/ (9)	1 (11.1%)	7 (77.8%)	Ava/ Ex Machina/ (74.8, 582)	12.2
19. Brute-Heroes/ (10)	1 (10.0%)	8 (80.0%)	Hank Schrader/ Breaking Bad/ (64.5, 1198)	11.1
20. Diva-Angels/ (8)	1 (12.5%)	7 (87.5%)	Becca/ Superbad/ (44.2, 1965)	10.9

C. Triple major archetype classes (1–20)

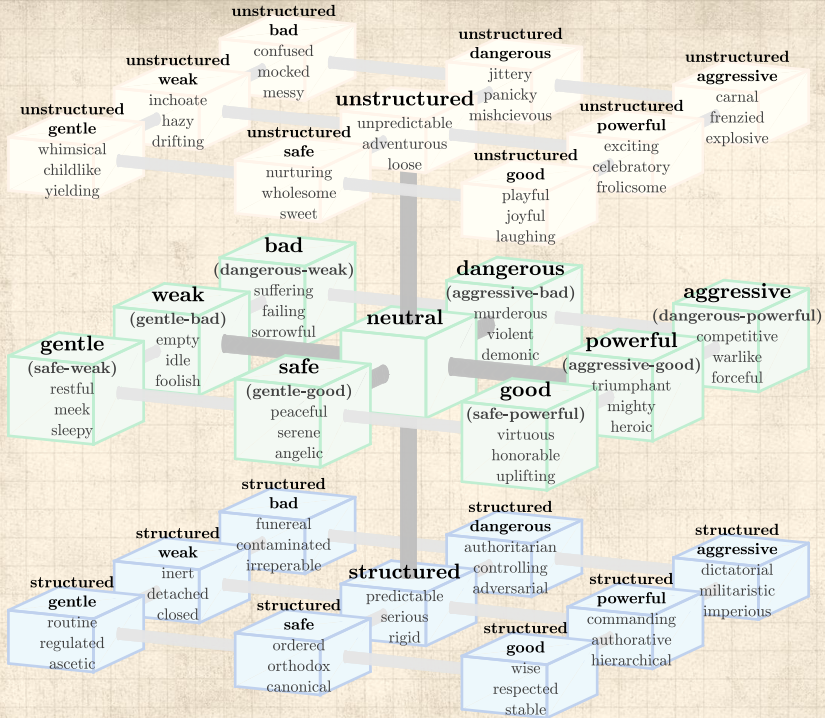
1. Adventurer-Angel-Heroes/ (74)	37 (50.0%)	28 (37.8%)	Annie Porter/ Speed/ (60.9, 1412)	35.3
2. Adventurer-Demon-Heroes/ (67)	27 (40.3%)	35 (52.2%)	Damon Salvatore/ The Vampire Diaries/ (77.9, 422)	24.1
3. Traditionalist-Demon-Heroes/ (50)	24 (48.0%)	22 (44.0%)	Tywin Lannister/ Game of Thrones/ (90.0, 49)	56.4
4. Diva-Angel-Heroes/ (49)	20 (40.8%)	25 (51.0%)	Dr. Allison Cameron/ House, M.D./ (55.8, 1676)	30.9
5. Diva-Demon-Heroes/ (34)	15 (44.1%)	14 (41.2%)	Emily Charlton/ The Devil Wears Prada/ (62.8, 1304)	20.5
6. Outcast-Angel-Heroes/ (34)	14 (41.2%)	14 (41.2%)	Homer/ The OA/ (51.8, 1842)	24.1
7. Brute-Angel-Heroes/ (24)	12 (50.0%)	9 (37.5%)	Clinton Jones/ White Collar/ (65.8, 1131)	17.4
8. Lone Wolf-Adventurer-Heroes/ (21)	10 (47.6%)	9 (42.9%)	Connor MacManus/ The Boondock Saints/ (64.8, 1178)	29.8
9. Brute-Adventurer-Heroes/ (18)	10 (55.6%)	7 (38.9%)	Steven Hiller/ Independence Day/ (71.7, 779)	20.4
10. Diva-Adventurer-Demons/ (27)	10 (37.0%)	14 (51.9%)	Jenna Maroney/ 30 Rock/ (94.0, 14)	41.2
11. Outcast-Adventurer-Demons/ (27)	9 (33.3%)	14 (51.9%)	Debbie Gallagher/ Shameless/ (63.0, 1291)	21.9
12. Outcast-Adventurer-Angels/ (28)	9 (32.1%)	13 (46.4%)	Hurley Reyes/ LOST/ (72.9, 692)	16.8
13. Geek-Demon-Heroes/ (22)	8 (36.4%)	11 (50.0%)	Amy Elliott Dunne/ Gone Girl/ (79.6, 341)	29.3
14. Diva-Traditionalist-Heroes/ (21)	8 (38.1%)	8 (38.1%)	Claire/ Fleabag/ (73.9, 643)	20.8
15. Brute-Traditionalist-Heroes/ (15)	8 (53.3%)	5 (33.3%)	Ashley Stubbs/ Westworld/ (65.2, 1157)	18.0
16. Traditionalist-Angel-Heroes/ (28)	7 (25.0%)	12 (42.9%)	Elinor Dashwood/ Sense and Sensibility/ (78.1, 415)	41.5
17. Outcast-Diva-Traditionalists/ (13)	7 (53.8%)	5 (38.5%)	Cyril Figgis/ Archer/ (80.5, 294)	20.6
18. Diva-Adventurer-Heroes/ (25)	6 (24.0%)	13 (52.0%)	Amy March/ Little Women/ (51.0, 1860)	33.5
19. Sophisticate-Adventurer-Heroes/ (14)	6 (42.9%)	7 (50.0%)	Cece Parekh/ New Girl/ (60.5, 1429)	12.0
20. Brute-Demon-Heroes/ (10)	5 (50.0%)	3 (30.0%)	Sgt. Sean Dignam/ The Departed/ (70.5, 846)	20.3

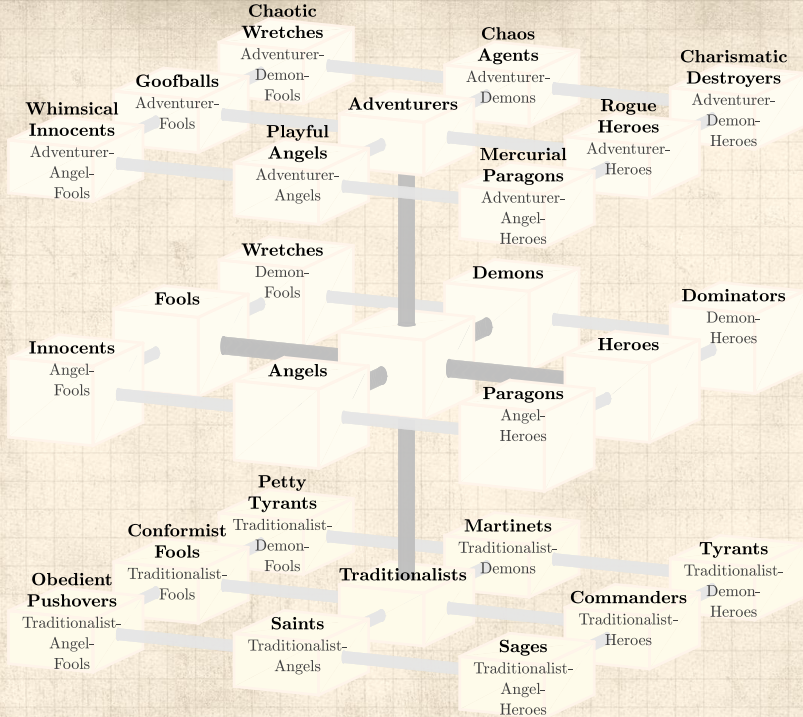
Archetype Class (#Characters)	#Strong Archetypes	#Moderate Archetypes	Paragon (Size <i>S</i> , Rank)	Max <i>R</i> _{ext arch}
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C. Triple major archetype classes (21–70)

21. Geek-Angel-Heroes/ (13)	5 (38.5%)	6 (46.2%)	Ariadne/ Inception/ (59.7, 1469)	16.5
22. Outcast-Adventurer-Fools/ (10)	5 (50.0%)	3 (30.0%)	Charlie Kelly/ It's Always Sunny in Philadelphia/ (85.9, 127)	21.4
23. Diva-Adventurer-Angels/ (13)	5 (38.5%)	7 (53.8%)	Jess Day/ New Girl/ (82.5, 228)	17.6
24. Diva-Traditionalist-Demons/ (18)	5 (27.8%)	8 (44.4%)	Samuel Norton/ The Shawshank Redemption/ (85.7, 138)	15.1
25. Outcast-Diva-Angels/ (24)	5 (20.8%)	13 (54.2%)	Petrie/ The Land Before Time/ (67.5, 1038)	14.9
26. Brute-Outcast-Demons/ (12)	5 (41.7%)	6 (50.0%)	Nick Sobotka/ The Wire/ (56.2, 1658)	23.2
27. Adventurer-Demon-Fools/ (12)	4 (33.3%)	6 (50.0%)	Myrtle Wilson/ The Great Gatsby/ (67.7, 1017)	12.1
28. Lone Wolf-Demon-Heroes/ (31)	4 (12.9%)	24 (77.4%)	Rosa Diaz/ Brooklyn Nine-Nine/ (81.8, 245)	29.3
29. Geek-Adventurer-Heroes/ (16)	4 (25.0%)	5 (31.2%)	Ambrose Spellman/ Chilling Adventures of Sabrina/ (64.1, 1227)	17.0
30. Lone Wolf-Adventurer-Demons/ (14)	4 (28.6%)	8 (57.1%)	Carl Gallagher/ Shameless/ (65.1, 1167)	16.0
31. Outcast-Traditionalist-Angels/ (13)	4 (30.8%)	8 (61.5%)	Evan/ Superbad/ (66.9, 1076)	13.0
32. Brute-Adventurer-Demons/ (11)	4 (36.4%)	4 (36.4%)	Riff/ West Side Story/ (65.1, 1169)	23.0
33. Brute-Lone Wolf-Heroes/ (11)	4 (36.4%)	5 (45.5%)	Rip Wheeler/ Yellowstone/ (84.9, 157)	14.6
34. Brute-Outcast-Angels/ (9)	4 (44.4%)	4 (44.4%)	Sancho Panza/ Don Quixote/ (60.0, 1451)	23.0
35. Sophisticate-Angel-Heroes/ (4)	3 (75.0%)	1 (25.0%)	Princess Celestia/ My Little Pony: Friendship Is Magic/ (84.6, 166)	23.9
36. Outcast-Traditionalist-Demons/ (7)	3 (42.9%)	2 (28.6%)	Stannis Baratheon/ Game of Thrones/ (69.0, 938)	19.3
37. Brute-Adventurer-Angels/ (9)	3 (33.3%)	5 (55.6%)	Sam Evans/ Glee/ (63.6, 1250)	17.5
38. Outcast-Lone Wolf-Heroes/ (14)	3 (21.4%)	7 (50.0%)	Fern/ Nomadland/ (65.0, 1172)	13.8
39. Geek-Outcast-Heroes/ (12)	3 (25.0%)	5 (41.7%)	Viktor/ Arcane/ (71.0, 816)	18.1
40. Geek-Outcast-Angels/ (7)	3 (42.9%)	4 (57.1%)	Will Byers/ Stranger Things/ (64.1, 1229)	38.9
41. Lone Wolf-Angel-Heroes/ (11)	2 (18.2%)	9 (81.8%)	Hakoda/ Avatar: The Last Airbender/ (68.9, 940)	16.8
42. Outcast-Demon-Fools/ (11)	2 (18.2%)	8 (72.7%)	Dennis Nedry/ Jurassic Park/ (78.9, 381)	16.1
43. Outcast-Angel-Fools/ (8)	2 (25.0%)	6 (75.0%)	Alfredo Linguini/ Ratatouille/ (65.6, 1141)	16.3
44. Lone Wolf-Traditionalist-Heroes/ (5)	2 (40.0%)	2 (40.0%)	Mike Ehrmantraut/ Breaking Bad/ (80.5, 296)	19.0
45. Outcast-Adventurer-Heroes/ (17)	2 (11.8%)	12 (70.6%)	John Connor/ Terminator 2: Judgement Day/ (53.7, 1777)	10.3

46.	Geek-Adventurer-Angels/ (3)	2 (66.7%)	1 (33.3%)	Luna Lovegood/ Harry Potter/ (86.0, 123)	17.4
47.	Brute-Traditionalist-Demons/ (5)	2 (40.0%)	3 (60.0%)	Byron Hadley/ The Shawshank Redemption/ (83.6, 191)	11.3
48.	Outcast-Diva-Demons/ (5)	2 (40.0%)	2 (40.0%)	Louis Litt/ Suits/ (66.6, 1091)	16.8
49.	Brute-Diva-Demons/ (5)	2 (40.0%)	2 (40.0%)	Topper/ Outer Banks/ (73.5, 665)	11.8
50.	Outcast-Diva-Adventurers/ (11)	2 (18.2%)	2 (18.2%)	Kath/ After Life/ (53.3, 1791)	12.0
51.	Geek-Outcast-Adventurers/ (3)	2 (66.7%)	0 (0.0%)	Lily Iglehart/ Sex Education/ (67.5, 1034)	16.3
52.	Geek-Outcast-Traditionalists/ (6)	2 (33.3%)	3 (50.0%)	Peter Doppler/ Dark/ (55.5, 1690)	13.5
53.	Brute-Outcast-Traditionalists/ (4)	2 (50.0%)	2 (50.0%)	Luther Hargreeves/ The Umbrella Academy/ (60.6, 1425)	13.4
54.	Diva-Demon-Fools/ (3)	1 (33.3%)	2 (66.7%)	James Taggart/ Atlas Shrugged/ (69.2, 931)	26.8
55.	Outcast-Demon-Heroes/ (15)	1 (6.7%)	6 (40.0%)	Diego Hargreeves/ The Umbrella Academy/ (64.1, 1230)	12.0
56.	Diva-Adventurer-Fools/ (7)	1 (14.3%)	5 (71.4%)	June George/ Mean Girls/ (74.1, 637)	13.0
57.	Outcast-Traditionalist-Heroes/ (11)	1 (9.1%)	7 (63.6%)	Marlin/ Finding Nemo/ (68.3, 971)	12.3
58.	Geek-Traditionalist-Heroes/ (6)	1 (16.7%)	4 (66.7%)	Brandon Stark/ Game of Thrones/ (64.4, 1210)	11.2
59.	Lone Wolf-Adventurer-Angels/ (2)	1 (50.0%)	1 (50.0%)	Helsinki/ Money Heist/ (59.4, 1485)	10.3
60.	Geek-Adventurer-Demons/ (5)	1 (20.0%)	3 (60.0%)	The Joker/ The Dark Knight/ (92.5, 23)	13.7
61.	Sophisticate-Diva-Heroes/ (3)	1 (33.3%)	1 (33.3%)	Rarity/ My Little Pony: Friendship Is Magic/ (73.9, 644)	12.1
62.	Outcast-Diva-Fools/ (4)	1 (25.0%)	2 (50.0%)	Buster Bluth/ Arrested Development/ (79.6, 334)	13.0
63.	Brute-Outcast-Heroes/ (12)	1 (8.3%)	10 (83.3%)	C-Note Franklin/ Prison Break/ (43.2, 1976)	11.0
64.	Outcast-Lone Wolf-Demons/ (8)	1 (12.5%)	5 (62.5%)	Eric O'Bannon/ Bloodline/ (72.6, 723)	10.7
65.	Geek-Diva-Demons/ (2)	1 (50.0%)	1 (50.0%)	Gaius Baltar/ Battlestar Galactica/ (85.1, 152)	14.4
66.	Geek-Outcast-Demons/ (5)	1 (20.0%)	2 (40.0%)	Oswald Cobblepot/ Gotham/ (69.2, 932)	11.6
67.	Outcast-Lone Wolf-Adventurers/ (1)	1 (100.0%)	0 (0.0%)	Kenny McCormick/ South Park/ (54.1, 1760)	13.1
68.	Outcast-Lone Wolf-Traditionalists/ (2)	1 (50.0%)	1 (50.0%)	Charlie Strong/ Peaky Blinders/ (54.1, 1758)	12.1
69.	Brute-Diva-Adventurers/ (4)	1 (25.0%)	2 (50.0%)	Jules Loudon/ The Cabin in the Woods/ (67.2, 1052)	15.9
70.	Brute-Outcast-Adventurers/ (3)	1 (33.3%)	2 (66.7%)	Connie Springer/ Attack on Titan/ (58.2, 1541)	16.3





An online exploratorium of 33,000+ interconnected cards

Index cards:



Stories[↑]



Traits⁷



Archetypes



Essential Traits⁷



Option to switch cards between scaled data sets where available.

		Study Index For: <i>2007-2008 McGraw-Hill</i>		800-393-6343		www.mcgraw-hill.com	
A	Accounting, 10-11	C	Calculus, 10-11	G	Geometry, 10-11	S	Science, 10-11
B	Biology, 10-11	D	Differential Equations, 10-11	H	History, 10-11	T	Trigonometry, 10-11
C	Chemistry, 10-11	E	Electronics, 10-11	I	International, 10-11	U	University, 10-11
D	Differential Equations, 10-11	F	Finance, 10-11	J	Japanese, 10-11	V	Vocabulary, 10-11
E	Electronics, 10-11	G	Geometry, 10-11	K	Korean, 10-11	W	Writing, 10-11
F	Finance, 10-11	L	Latin, 10-11	M	Mathematics, 10-11	X	X-ray, 10-11
G	Geometry, 10-11	N	Natural Sciences, 10-11	O	Other, 10-11	Y	Yoga, 10-11
H	History, 10-11	P	Physics, 10-11	Q	Quantitative, 10-11	Z	Zodiac, 10-11
I	International, 10-11	R	Religion, 10-11	S	Science, 10-11		
J	Japanese, 10-11	S	Science, 10-11	T	Trigonometry, 10-11		
K	Korean, 10-11	U	University, 10-11	V	Vocabulary, 10-11		
L	Latin, 10-11	V	Vocabulary, 10-11	W	Writing, 10-11		
M	Mathematics, 10-11	X	X-ray, 10-11	X	X-ray, 10-11		
N	Natural Sciences, 10-11	Y	Yoga, 10-11	Y	Yoga, 10-11		
O	Other, 10-11	Z	Zodiac, 10-11	Z	Zodiac, 10-11		
P	Physics, 10-11						
Q	Quantitative, 10-11						
R	Religion, 10-11						
S	Science, 10-11						
T	Trigonometry, 10-11						
U	University, 10-11						
V	Vocabulary, 10-11						
W	Writing, 10-11						
X	X-ray, 10-11						
Y	Yoga, 10-11						
Z	Zodiac, 10-11						

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The PoCSverse
Archetypometrics
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The Science of Stories

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Extended Archetypes

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Trait and Archetype Cards

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Comparing Characters

Real Polarization

Nutshell

Nutshell

Extras

Robustness

More Storyverses

Pratchett

References

[illegible]

all stories[^]all traits[^]all archetypes[^]quitter ⇒ persistent_↵

Relative trait strength 100%, 1/464

↑ ↓



Fool[^] ⇒ 86.5/74.9% Hero[^]
 weak/incompetent/lazy/stupid[^] ⇒ powerful/capable/purposeful/intelligent[^]

Angel[^] ⇒ 8.1/0.7% Demon[^]
 safe/pure/virtuous/humble[^] ⇒ dangerous/depraved/corrupt/arrogant[^]

Traditionalist[^] ⇒ 28.6/8.2% Adventurer[^]
 serious/predictable/humorless/uncreative[^] ⇒ playful/unpredictable/funny/creative[^]

Lone Wolf[^] ⇒ 14.8/2.2% Diva[^]
 rugged/stoic/independent/blunt[^] ⇒ refined/dramatic/dependent/sensitive[^]

24.4/6.0% Outcast[^] ⇐ Sophisticate[^]
 unlucky/unsophisticated/traumatized[^] ⇐ fortunate/sophisticated/confident[^]

6.4/0.4% Brute[^] ⇐ Geek[^]
 physical/mainstream/simple-minded[^] ⇐ intellectual/weird/complex[^]

Essential Trait 7[^]
 dramatic/attractive/young[^] ⇒ 8.3/0.7% comedic/ugly/old[^]

Essential Trait 8[^]
 7.2/0.5% spiritual/rural/historical[^] ⇐ skeptical/urban/modern[^]

Essential Trait 9[^]
 3.9/0.2% old/historical/low-tempo[^] ⇐ young/modern/high-tempo[^]

Essential Trait 10[^]
 feminine/luddite[^] ⇒ 8.0/0.6% masculine/technophile[^]

Essential Trait 11[^]
 5.9/0.3% secondary/street-wise[^] ⇐ primary/sheltered[^]

Archetypometrics

Most similar traits:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. unmotivated ⇒ motivated (100.0%)[^]2. lazy ⇒ diligent (99.6%)[^]3. helpless ⇒ resourceful (99.4%)[^]4. slothful ⇒ active (99.3%)[^]5. poorly-written ⇒ believable (99.1%)[^]6. irrelevant ⇒ important (98.7%)[^]7. unobservant ⇒ perceptive (97.9%)[^]8. underachiever ⇒ overachiever (97.9%)[^]9. incompetent ⇒ competent (97.1%)[^]10. low IQ ⇒ high IQ (96.6%)[^]11. uninspiring ⇒ charismatic (94.5%)[^]12. wavering ⇒ resolute (94.0%)[^]

Characters with highest measurements:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. Leslie Knope/Parks and Recreation (94.6)

2. Raymond 'Red' Reddington/The Blacklist (93.6)

3. the Alien/Alien (93.6)

4. Edward Elric/Fullmetal Alchemist: Brotherhood (93.2)

5. Yennefer/The Witcher (93.2)

6. Maeve Millay/Westworld (92.4)

7. Mulan/Mulan (92.4)

8. Geralt of Rivia/The Witcher (92.2)

9. T-800/Terminator 2: Judgement Day (92.0)

10. Ted Lasso/Ted Lasso (92.0)

11. Ellen Ripley/Alien (91.6)

12. Kathryn Janeway/Star Trek: Voyager (91.4)

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90[^] or 1600/364/241[^]

all stories↗

all traits↗

all archetypes↗

persistent ⇒ **quitter**↙

Relative trait strength 100%, 1/464

↑ ↓



86.5/74.9% Fool↗ ⇐ Hero↗
 weak/incompetent/lazy/stupid↗ ⇐ powerful/capable/purposeful/intelligent↗

8.1/0.7% Angel↗ ⇐ Demon↗
 safe/pure/virtuous/humble↗ ⇐ dangerous/depraved/corrupt/arrogant↗

28.6/8.2% Traditionalist↗ ⇐ Adventurer↗
 serious/predictable/humorless/uncreative↗ ⇐ playful/unpredictable/funny/creative↗

14.8/2.2% Lone Wolf↗ ⇐ Diva↗
 rugged/stoic/independent/blunt↗ ⇐ refined/dramatic/dependent/sensitive↗

Outcast↗ ⇒ 24.4/6.0% Sophisticate↗
 unlucky/unsophisticated/traumatized↗ ⇐ fortunate/sophisticated/confident↗

Brute↗ ⇒ 6.4/0.4% Geek↗
 physical/mainstream/simple-minded↗ ⇐ intellectual/weird/complex↗

Essential Trait 7↗
 8.3/0.7% dramatic/attractive/young↗ ⇐ comedic/ugly/old↗

Essential Trait 8↗
 spiritual/rural/historical↗ ⇒ 7.2/0.5% skeptical/urban/modern↗

Essential Trait 9↗
 old/historical/low-tempo↗ ⇒ 3.9/0.2% young/modern/high-tempo↗

Essential Trait 10↗
 8.0/0.6% feminine/huddite↗ ⇐ masculine/technophile↗

Essential Trait 11↗
 secondary/street-wise↗ ⇒ 5.9/0.3% primary/sheltered↗

Archetypometrics

Most similar traits:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. motivated⇒unmotivated (100.0%)↗

2. diligent⇒lazy (99.6%)↗

3. resourceful⇒helpless (99.4%)↗

4. active⇒slothful (99.3%)↗

5. believable⇒poorly-written (99.1%)↗

6. important⇒irrelevant (98.7%)↗

7. perceptive⇒unobservant (97.9%)↗

8. overachiever⇒underachiever (97.9%)↗

9. competent⇒incompetent (97.1%)↗

10. high IQ⇒low IQ (96.6%)↗

11. charismatic⇒uninspiring (94.5%)↗

12. resolute⇒wavering (94.0%)↗

Characters with highest measurements:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. Jake Harper/Two and a Half Men (47.4)

2. Nick Miller/New Girl (45.2)

3. A.J. Soprano/The Sopranos (44.4)

4. Barney Gumble/The Simpsons (43.0)

5. Linda Montag/Fahrenheit 451 (42.4)

6. Peter Doppler/Dark (41.6)

7. Nelson Bighetti/Silicon Valley (41.6)

8. Lindsay Bluth/Arrested Development (38.6)

9. Jeff Portnoy/Tropic Thunder (37.2)

10. George Costanza/Seinfeld (37.0)

11. Kermit/Shameless (33.8)

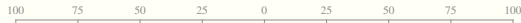
12. Buster Bluth/Arrested Development (33.0)

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90↗ or 1600/364/241↗

all stories[^]all traits[^]all archetypes[^]angelic ⇒ **demonic** ↵

Relative trait strength 73%, 167/464

↑ ↓



normalized component/normalized energy

14.0/3.7% Fool[^] ⇐ Hero[^]
 weak/incompetent/lazy/stupid[^] ⇐ powerful/capable/purposeful/intelligent[^]

Angel[^] ⇒ 67.4/86.0% Demon[^]
 safe/pure/virtuous/humble[^] ⇒ dangerous/depraved/corrupt/arrogant[^]

9.5/1.7% Traditionalist[^] ⇐ Adventurer[^]
 serious/predictable/humorless/uncreative[^] ⇐ playful/unpredictable/funny/creative[^]

2.2/0.1% Lone Wolf[^] ⇐ Diva[^]
 rugged/stoic/independent/blunt[^] ⇐ refined/dramatic/dependent/sensitive[^]

Outcast[^] ⇒ 4.6/0.4% Sophisticate[^]
 unlucky/unsophisticated/traumatized[^] ⇒ fortunate/sophisticated/confident[^]

Brute[^] ⇒ 5.2/0.5% Geek[^]
 physical/mainstream/simple-minded[^] ⇒ intellectual/weird/complex[^]

Essential Trait 7[^]
 dramatic/attractive/young[^] ⇒ 1.9/0.1% comedic/ugly/old[^]

Essential Trait 8[^]
 0.6/0.0% spiritual/rural/historical[^] ⇐ skeptical/urban/modern[^]

Essential Trait 9[^]
 2.6/0.1% old/historical/low-tempo[^] ⇐ young/modern/high-tempo[^]

Essential Trait 10[^]
 feminine/luddite[^] ⇒ 1.1/0.0% masculine/technophile[^]

Essential Trait 11[^]
 6.0/0.7% secondary/street-wise[^] ⇐ primary/sheltered[^]

Archetypometrics

Most similar traits:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. wholesome⇒**salacious** (100.0%)[^]2. empath⇒**psychopath** (100.0%)[^]3. complimentary⇒**insulting** (99.9%)[^]4. forgiving⇒**vengeful** (99.9%)[^]5. giving⇒**receiving** (99.8%)[^]6. fixable⇒**unfixable** (99.7%)[^]7. warm⇒**cold** (99.7%)[^]8. transparent⇒**machiavellian** (99.7%)[^]9. equitable⇒**hypocritical** (99.7%)[^]10. sincere⇒**irreverent** (99.6%)[^]11. trusting⇒**suspicious** (99.6%)[^]12. democratic⇒**authoritarian** (99.6%)[^]

Characters with highest measurements:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. Freddy Krueger/A Nightmare on Elm Street (95.8)

2. General Kirigan/Shadow and Bone (95.4)

3. Joffrey Baratheon/Game of Thrones (94.4)

4. Lord Voldemort/Harry Potter (93.6)

5. Stormfront/The Boys (93.4)

6. Megatron/Transformers (92.4)

7. Nate Jacobs/Euphoria (92.2)

8. Rose Armitage/Get Out (92.0)

9. Dolores Umbridge/Harry Potter (91.8)

10. Eric Cartman/South Park (91.8)

11. Dean Armitage/Get Out (91.6)

12. Faustus Blackwood/Chilling Adventures of Sabrina (91.6)

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90[^] or 1600/364/241[^]

all stories↗

all traits↗

all archetypes↗

heroic ⇒ villainous↘

Relative trait strength 86%, 21/464

↑ ↓

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

46.1/28.9% Fool↗ ⇐ Hero↘
weak/incompetent/lazy/stupid↗ ⇐ powerful/capable/purposeful/intelligent↘Angel↗ ⇒ 56.2/43.0% Demon↘
safe/pure/virtuous/humble↗ ⇐ dangerous/depraved/corrupt/arrogant↘26.8/9.8% Traditionalist↗ ⇐ Adventurer↘
serious/predictable/humorless/uncreative↗ ⇐ playful/unpredictable/funny/creative↘Lone Wolf↗ ⇒ 10.5/1.5% Diva↘
rugged/stoic/independent/blunt↗ ⇐ refined/dramatic/dependent/sensitive↘Outcast↗ ⇒ 17.1/4.0% Sophisticate↘
unlucky/unsophisticated/traumatized↗ ⇐ fortunate/sophisticated/confident↘Brute↗ ⇒ 10.3/1.5% Geek↘
physical/mainstream/simple-minded↗ ⇐ intellectual/weird/complex↘Essential Trait 7↗
11.0/0.0% dramatic/attractive/young↗ ⇐ comedic/ugly/old↘Essential Trait 8↗
6.5/0.6% spiritual/rural/historical↗ ⇐ skeptical/urban/modern↘Essential Trait 9↗
6.0/0.5% old/historical/low-tempo↗ ⇐ young/modern/high-tempo↘Essential Trait 10↗
feminine/luddite↗ ⇒ 1.4/0.0% masculine/technophile↘Essential Trait 11↗
14.6/2.9% secondary/street-wise↗ ⇐ primary/sheltered↘

Archetypometrics

Most similar traits:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. protagonist⇒antagonist (100.0%)↗

2. loyal⇒traitorous (99.9%)↗

3. empath⇒psychopath (99.7%)↗

4. sincere⇒irreverent (99.6%)↗

5. loveable⇒punchable (99.4%)↗

6. giving⇒receiving (99.3%)↗

7. angelic⇒demonic (99.2%)↗

8. wholesome⇒salacious (99.1%)↗

9. devoted⇒unfaithful (98.7%)↗

10. equitable⇒hypocritical (98.2%)↗

11. legit⇒scrub (98.1%)↗

12. fixable⇒unfixable (98.0%)↗

Characters with highest measurements:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. Joffrey Baratheon/Game of Thrones (96.0)

2. Palpatine/Star Wars: Revenge of the Sith (94.4)

3. Lord Voldemort/Harry Potter (94.0)

4. Rose Armitage/Get Out (93.4)

5. Hiram Lodge/Riverdale (93.2)

6. Major Arnold Toht/Raiders of the Lost Ark (92.6)

7. Hans Gruber/Die Hard (92.4)

8. Scar/The Lion King (91.8)

9. Dolores Umbridge/Harry Potter (91.2)

10. Stormfront/The Boys (90.8)

11. Hans/Frozen (90.6)

12. Baron Harkonnen/Dune (90.6)

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90↗ or 1600/364/241↗

all stories[^]all traits[^]all archetypes[^]lumberjack $\Rightarrow$ **mad-scientist** $\Leftarrow$

Relative trait strength 74%, 146/464

 $\uparrow \downarrow$

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

Fool[^] $\Rightarrow$ 16.6/5.1% Hero[^]
weak/incompetent/lazy/stupid[^] $\Rightarrow$ powerful/capable/purposeful/intelligent[^]Angel[^] $\Rightarrow$ 12.1/2.7% Demon[^]
safe/pure/virtuous/humble[^] $\Rightarrow$ dangerous/depraved/corrupt/arrogant[^]0.4/0.0% Traditionalist[^] $\Leftarrow$ Adventurer[^]
serious/predictable/humorless/uncreative[^] $\Leftarrow$ playful/unpredictable/funny/creative[^]Lone Wolf[^] $\Rightarrow$ 31.3/18.0% Diva[^]
rugged/stoic/independent/blunt[^] $\Rightarrow$ refined/dramatic/dependent/sensitive[^]Outcast[^] $\Rightarrow$ 2.8/0.1% Sophisticate[^]
unlucky/unsophisticated/traumatized[^] $\Rightarrow$ fortunate/sophisticated/confident[^]Brute[^] $\Rightarrow$ 48.4/43.3% Geek[^]
physical/mainstream/simple-minded[^] $\Rightarrow$ intellectual/weird/complex[^]Essential Trait 7[^]
dramatic/attractive/young[^] $\Rightarrow$ 20.2/7.5% comedic/ugly/old[^]Essential Trait 8[^]
spiritual/rural/historical[^] $\Rightarrow$ 0.5/0.0% skeptical/urban/modern[^]Essential Trait 9[^]
1.3/0.0% old/historical/low-tempo[^] $\Leftarrow$ young/modern/high-tempo[^]Essential Trait 10[^]
2.4/0.1% feminine/hoodite[^] $\Leftarrow$ masculine/technophile[^]Essential Trait 11[^]
1.0/0.0% secondary/street-wise[^] $\Leftarrow$ primary/sheltered[^]

Archetypometrics

Most similar traits:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. common sense $\Rightarrow$ analysis (97.9%)[^]2. macho $\Rightarrow$ metrosexual (93.2%)[^]3. generalist $\Rightarrow$ specialist (92.1%)[^]4. sporty $\Rightarrow$ bookish (92.1%)[^]5. lowbrow $\Rightarrow$ highbrow (91.6%)[^]6. melee $\Rightarrow$ ranged (91.5%)[^]7. focused on the present $\Rightarrow$ focused on the future (88.9%)[^]8. right-brained $\Rightarrow$ left-brained (88.4%)[^]9. blue-collar $\Rightarrow$ ivory-tower (88.0%)[^]10. luddite $\Rightarrow$ technophile (87.9%)[^]11. unprepared $\Rightarrow$ hoarder (87.8%)[^]12. aloof $\Rightarrow$ obsessed (87.4%)[^]

Characters with highest measurements:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. Dr. Horrible/Dr. Horrible's Sing-Along Blog (96.2)

2. Rick Sanchez/Rick and Morty (96.0)

3. Willy Wonka/Willy Wonka & the Chocolate Factory (95.8)

4. Doc Brown/Back to the Future (95.4)

5. Sheldon Cooper/The Big Bang Theory (95.0)

6. Dean Armitage/Get Out (94.8)

7. Hunter Aloysius Percy/The OA (93.8)

8. Prof. Farnsworth/Futurama (93.6)

9. Rowan Pope/Scandal (92.0)

10. Lord Voldemort/Harry Potter (92.0)

11. Misty/Yellowjackets (91.0)

12. Ed/Cowboy Bebop (90.8)

Based on 2000/464/341 characters/traits/stories—not in smaller data sets

all stories[^]all traits[^]all archetypes[^]rational $\Rightarrow$ whimsical_↔

Relative trait strength 70%, 227/464

↑ ↓

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

43.7/39.2% Fool[^] $\Leftarrow$ Hero[^]
weak/incompetent/lazy/stupid[^] $\Leftarrow$ powerful/capable/purposeful/intelligent[^]Angel[^] $\Rightarrow$ 9.2/1.7% Demon[^]
safe/pure/virtuous/humble[^] $\Rightarrow$ dangerous/depraved/corrupt/arrogant[^]Traditionalist[^] $\Rightarrow$ 45.0/41.7% Adventurer[^]
serious/predictable/humorless/uncreative[^] $\Rightarrow$ playful/unpredictable/funny/creative[^]Lone Wolf[^] $\Rightarrow$ 12.0/3.0% Diva[^]
rugged/stoic/independent/blunt[^] $\Rightarrow$ refined/dramatic/dependent/sensitive[^]5.1/0.5% Outcast[^] $\Leftarrow$ Sophisticate[^]
unlucky/unsophisticated/traumatized[^] $\Leftarrow$ fortunate/sophisticated/confident[^]Brute[^] $\Rightarrow$ 4.2/0.4% Geek[^]
physical/mainstream/simple-minded[^] $\Rightarrow$ intellectual/weird/complex[^]Essential Trait 7[^]
2.8/0.2% dramatic/attractive/young[^] $\Leftarrow$ comedic/ugly/old[^]Essential Trait 8[^]
12.2/3.1% spiritual/rural/historical[^] $\Leftarrow$ skeptical/urban/modern[^]Essential Trait 9[^]
7.5/1.2% old/historical/low-tempo[^] $\Leftarrow$ young/modern/high-tempo[^]Essential Trait 10[^]
1.5/0.0% feminine/huddite[^] $\Leftarrow$ masculine/technophile[^]Essential Trait 11[^]
secondary/street-wise[^] $\Rightarrow$ 3.8/0.3% primary/sheltered[^]Archetypometrics[^]

Most similar traits:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. realistic $\Rightarrow$ fantastical (100.0%)[^]2. down2earth $\Rightarrow$ head@clouds (99.9%)[^]3. methodical $\Rightarrow$ astonishing (99.8%)[^]4. factual $\Rightarrow$ exaggerating (99.7%)[^]5. grounded $\Rightarrow$ fantasy-prone (99.7%)[^]6. tactful $\Rightarrow$ indiscreet (99.4%)[^]7. objective $\Rightarrow$ subjective (99.4%)[^]8. OCD $\Rightarrow$ ADHD (99.4%)[^]9. consistent $\Rightarrow$ variable (99.4%)[^]10. orderly $\Rightarrow$ chaotic (99.3%)[^]11. noble $\Rightarrow$ jovial (99.3%)[^]12. works hard $\Rightarrow$ plays hard (99.2%)[^]

Characters with highest measurements:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. Tracy Jordan/30 Rock (91.6)

2. Patrick Star/SpongeBob SquarePants (88.4)

3. Ilana Wexler/Broad City (87.0)

4. Calvin/Calvin and Hobbes (87.0)

5. Phoebe Buffay/Friends (86.0)

6. Michael Scott/The Office (86.0)

7. Jenna Maroney/30 Rock (85.2)

8. Charlie Kelly/It's Always Sunny in Philadelphia (85.0)

9. Michael Kelso/That 70's Show (82.6)

10. Lydia Bennet/Pride and Prejudice (82.4)

11. Cosmo Kramer/Seinfeld (82.4)

12. Pinkie Pie/My Little Pony: Friendship Is Magic (81.6)

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90[^] or 1600/364/241[^]

all stories[^]all traits[^]all archetypes[^]tattle-tale $\Rightarrow$ f***-the-police_↵

Relative trait strength 77%, 94/464

↑ ↓

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

Fool[^] $\Rightarrow$ 27.4/12.5% Hero[^]
weak/incompetent/lazy/stupid[^] $\Rightarrow$ powerful/capable/purposeful/intelligent[^]Angel[^] $\Rightarrow$ 23.1/8.9% Demon[^]
safe/pure/virtuous/humble[^] $\Rightarrow$ dangerous/depraved/corrupt/arrogant[^]Traditionalist[^] $\Rightarrow$ 43.7/31.9% Adventurer[^]
serious/predictable/humorless/uncreative[^] $\Rightarrow$ playful/unpredictable/funny/creative[^]35.9/21.5% Lone Wolf[^] $\Leftarrow$ Diva[^]
rugged/stoic/independent/blunt[^] $\Leftarrow$ refined/dramatic/dependent/sensitive[^]5.0/0.4% Outcast[^] $\Leftarrow$ Sophisticate[^]
unlucky/unsophisticated/traumatized[^] $\Leftarrow$ fortunate/sophisticated/confident[^]Brute[^] $\Rightarrow$ 11.1/2.1% Geek[^]
physical/mainstream/simple-minded[^] $\Rightarrow$ intellectual/weird/complex[^]Essential Trait 7[^]
9.3/1.4% dramatic/attractive/young[^] $\Leftarrow$ comedic/ugly/old[^]Essential Trait 8[^]
spiritual/rural/historical[^] $\Rightarrow$ 6.4/0.7% skeptical/urban/modern[^]Essential Trait 9[^]
10.1/1.7% old/historical/low-tempo[^] $\Leftarrow$ young/modern/high-tempo[^]Essential Trait 10[^]
1.7/0.0% feminine/huddite[^] $\Leftarrow$ masculine/technophile[^]Essential Trait 11[^]
5.4/0.5% secondary/street-wise[^] $\Leftarrow$ primary/sheltered[^]

Archetypometrics

Most similar traits:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. obedient $\Rightarrow$ rebellious (99.1%)[^]
2. sheltered $\Rightarrow$ street-smart (98.2%)[^]
3. average $\Rightarrow$ deviant (98.0%)[^]
4. politically correct $\Rightarrow$ edgy (97.6%)[^]
5. stereotypical $\Rightarrow$ boundary breaking (97.5%)[^]
6. corporate $\Rightarrow$ freelance (97.3%)[^]
7. tiresome $\Rightarrow$ interesting (97.3%)[^]
8. traditional $\Rightarrow$ unorthodox (96.9%)[^]
9. morning lark $\Rightarrow$ night owl (96.7%)[^]
10. sheeple $\Rightarrow$ conspiracist (96.5%)[^]
11. claustrophobic $\Rightarrow$ spelunker (96.3%)[^]
12. mundane $\Rightarrow$ extraordinary (95.4%)[^]

Characters with highest measurements:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. Steven Hyde/That 70's Show (97.8)
2. Mazikeen/Lucifer (96.2)
3. Maeve Millay/Westworld (94.4)
4. Rick Sanchez/Rick and Morty (93.6)
5. Malcolm Reynolds/Firefly + Serenity (93.6)
6. Ilana Wexler/Broad City (93.2)
7. Natalie/Yellowjackets (93.2)
8. Freddy Krueger/A Nightmare on Elm Street (93.0)
9. Kara 'Starbuck' Thrace/Battlestar Galactica (93.0)
10. Villanelle/Killing Eve (92.4)
11. Billy Butcher/The Boys (92.2)
12. Kaz Brekker/Shadow and Bone (92.0)

Based on 2000/464/341 characters/traits/stories—switch to 1600/364/241[^] (not in 800/235/90)

all stories ✓

all traits ✓

all archetypes ✓

Archetype #1 of 232

Hero

↑ ↓

100 75 50 25 0 25 50 75 100

Normalized component/%Variance Explained

Fool ⇒ 100.0/100.0% Hero
weak/incompetent/lazy/stupid ⇒ powerful/capable/purposeful/intelligentAngel ⇒ 0.0/0.0% Demon
safe/pure/virtuous/humble ⇒ dangerous/depraved/corrupt/arrogantTraditionalist ⇒ 0.0/0.0% Adventurer
serious/predictable/humorless/uncreative ⇒ playful/unpredictable/funny/creativeLone Wolf ⇒ 0.0/0.0% Diva
rugged/stoic/independent/blunt ⇒ refined/dramatic/dependent/sensitiveOutcast ⇒ 0.0/0.0% Sophisticate
unlucky/unsophisticated/traumatized ⇒ fortunate/sophisticated/confidentBrute ⇒ 0.0/0.0% Geek
physical/mainstream/simple-minded ⇒ intellectual/weird/complexEssential Trait 7
dramatic/attractive/young ⇒ comedic/ugly/oldEssential Trait 8
spiritual/rural/historical ⇒ skeptical/urban/modernEssential Trait 9
old/historical/low-tempo ⇒ young/modern/high-tempoEssential Trait 10
feminine/luddite ⇒ masculine/technophileEssential Trait 11
secondary/street-wise ⇒ primary/sheltered

Traits by largest component:

0 10 20 30 40 50 60 70 80 90 100

Normalized component

1. lazy ⇒ diligent (87.7) ✓

2. quitter ⇒ persistent (86.5) ✓

3. unmotivated ⇒ motivated (83.6) ✓

4. unambitious ⇒ driven (81.9) ✓

5. incompetent ⇒ competent (80.7) ✓

6. low IQ ⇒ high IQ (80.4) ✓

7. absentminded ⇒ focused (77.3) ✓

8. helpless ⇒ resourceful (76.9) ✓

9. unobservant ⇒ perceptive (76.7) ✓

10. slacker ⇒ workaholic (75.6) ✓

11. disorganized ⇒ self-disciplined (74.5) ✓

12. noob ⇒ pro (72.7) ✓

Re-order by strongest alignment

Characters by largest component:

0 10 20 30 40 50 60 70 80 90 100

Normalized component

1. Jean-Luc Picard/Star Trek: The Next Generation (78.0)

2. William Adama/Battlestar Galactica (76.0)

3. Hermione Granger/Harry Potter (75.0)

4. Olivia Pope/Scandal (74.1)

5. Chrisjen Avasarala/The Expanse (72.8)

6. Minerva McGonagall/Harry Potter (72.1)

7. Olivia Benson/Law & Order: SVU (72.1)

8. Raymond Holt/Brooklyn Nine-Nine (71.9)

9. Miranda Bailey/Grey's Anatomy (71.6)

10. M/Tomorrow Never Dies (71.4)

11. Richard D. Winters/Band of Brothers (71.1)

12. Zoe Washburne/Firefly + Serenity (70.8)

all stories↗

all traits↗

all archetypes↗

Archetype #21 of 232

Adventurer-Demon↗

↑ ↓

100 75 50 25 0 25 50 75 100

Normalized component/%Variance Explained

Fool↗ ⇒ 0.0/0.0% Hero↗
weak/incompetent/lazy/stupid ⇐ powerful/capable/purposeful/intelligentAngel↗ ⇒ 70.7/50.0% Demon↗
safe/pure/virtuous/humble ⇒ dangerous/depraved/corrupt/arrogantTraditionalist↗ ⇒ 70.7/50.0% Adventurer↗
serious/predictable/humorless/uncreative ⇒ playful/unpredictable/funny/creativeLone Wolf↗ ⇒ 0.0/0.0% Diva↗
rugged/stoic/independent/blunt ⇐ refined/dramatic/dependent/sensitiveOutcast↗ ⇒ 0.0/0.0% Sophisticate↗
unlucky/unsophisticated/traumatized ⇐ fortunate/sophisticated/confidentBrute↗ ⇒ 0.0/0.0% Geek↗
physical/mainstream/simple-minded ⇐ intellectual/weird/complexEssential Trait 7↗
dramatic/attractive/young ⇐ comedic/ugly/oldEssential Trait 8↗
spiritual/rural/historical ⇐ skeptical/urban/modernEssential Trait 9↗
old/historical/low-tempo ⇐ young/modern/high-tempoEssential Trait 10↗
feminine/luddite ⇐ masculine/technophileEssential Trait 11↗
secondary/street-wise ⇐ primary/sheltered

Traits by largest component:

0 10 20 30 40 50 60 70 80 90 100

Normalized component

1. well behaved ⇒ **mischievous** (72.7)↗2. tame ⇒ **wild** (69.1)↗3. obedient ⇒ **rebellious** (66.4)↗4. proper ⇒ **scandalous** (64.7)↗5. moderate ⇒ **extreme** (61.9)↗6. orderly ⇒ **chaotic** (61.5)↗7. cautious ⇒ **impulsive** (60.1)↗8. shy ⇒ **bold** (59.9)↗9. modest ⇒ **flamboyant** (58.9)↗10. timid ⇒ **cocky** (58.4)↗11. mild ⇒ **manic** (58.0)↗12. mild ⇒ **spicy** (58.0)↗

Re-order by strongest alignment

Characters by largest component:

0 10 20 30 40 50 60 70 80 90 100

Normalized component

1. Tracy Jordan/30 Rock (81.2)

2. Sterling Archer/Archer (80.8)

3. Ilana Wexler/Broad City (80.6)

4. Bender/Futurama (80.2)

5. The Joker/The Dark Knight (75.2)

6. Jack Sparrow/Pirates of the Caribbean (75.1)

7. Erlich Bachman/Silicon Valley (74.8)

8. Jenna Maroney/30 Rock (74.5)

9. Eric Cartman/South Park (74.2)

10. Bellatrix Lestrange/Harry Potter (73.6)

11. Bart Simpson/The Simpsons (73.3)

12. Ben Chang/Community (73.0)

all stories↗

all traits↗

all archetypes↗

Archetype #75 of 232

Traditionalist-Demon-Hero↔

↑ ↓

100 75 50 25 0 25 50 75 100

Normalized component/%Variance Explained

Fool↗ ⇒ 57.7/33.3% Hero↗
weak/incompetent/lazy/stupid ⇒ powerful/capable/purposeful/intelligentAngel↗ ⇒ 57.7/33.3% Demon↗
safe/pure/virtuous/humble ⇒ dangerous/depraved/corrupt/arrogant57.7/33.3% Traditionalist↗ ⇐ Adventurer↗
serious/predictable/humorous/uncreative ⇐ playful/unpredictable/funny/creativeLone Wolf↗ ⇒ 0.0/0.0% Diva↗
rugged/stoic/independent/blunt ⇐ refined/dramatic/dependent/sensitiveOutcast↗ ⇒ 0.0/0.0% Sophisticate↗
unlucky/unsophisticated/traumatized ⇐ fortunate/sophisticated/confidentBrute↗ ⇒ 0.0/0.0% Geek↗
physical/mainstream/simple-minded ⇐ intellectual/weird/complexEssential Trait 7↗
dramatic/attractive/young ⇐ comedic/ugly/oldEssential Trait 8↗
spiritual/rural/historical ⇐ skeptical/urban/modernEssential Trait 9↗
old/historical/low-tempo ⇐ young/modern/high-tempoEssential Trait 10↗
feminine/luddite ⇐ masculine/technophileEssential Trait 11↗
secondary/street-wise ⇐ primary/sheltered

Traits by largest component:

0 10 20 30 40 50 60 70 80 90 100

Normalized component

1. hugs ⇒ **handshakes** (74.0)↗2. playful ⇒ **serious** (65.9)↗3. open ⇒ **guarded** (64.9)↗4. goofy ⇒ **unfrivolous** (64.2)↗5. lighthearted ⇒ **intense** (62.8)↗6. cheery ⇒ **grumpy** (62.7)↗7. hippie ⇒ **militaristic** (62.3)↗8. absentminded ⇒ **focused** (61.5)↗9. lenient ⇒ **strict** (61.5)↗10. easy ⇒ **uptight** (61.2)↗11. warm ⇒ **cold** (58.5)↗12. soft ⇒ **hard** (58.2)↗

Re-order by strongest alignment

Characters by largest component:

0 10 20 30 40 50 60 70 80 90 100

Normalized component

1. Nurse Ratched/One Flew Over the Cuckoo's Nest (86.5)

2. Tywin Lannister/Game of Thrones (83.5)

3. Firelord Ozai/Avatar: The Last Airbender (83.3)

4. Logan Roy/Succession (83.1)

5. Agent Smith/The Matrix (76.4)

6. Coriolanus Snow/The Hunger Games (76.1)

7. Rowan Pope/Scandal (74.7)

8. Javert/Les Misérables (74.6)

9. Red Forman/That 70's Show (74.6)

10. Inspector Kido/The Man in the High Castle (74.0)

11. Scorpius/Farscape (73.9)

12. Mr. Burns/The Simpsons (73.5)

Arrested Development

all stories↗

Story size rank. Character/Relative size

Ordered Archetype

1. Lucille Bluth/93↗

Demon↗

2. Gob Bluth/85↗

Fool-Adventurer-Demon↗

3. Lindsay Bluth/83↗

Diva-Adventurer-Demon↗

4. Tobias Funke/80↗

Diva-Fool-Adventurer↗

5. Buster Bluth/80↗

Diva-Fool-Outcast↗

6. George Michael Bluth/79↗

Diva-Outcast-Angel↗

7. George Bluth, Sr./77↗

Demon↗

8. Maeby Funke/73↗

Adventurer-Demon↗

9. Michael Bluth/68↗

Outcast-Traditionalist-Hero↗

10. Oscar Bluth/65↗

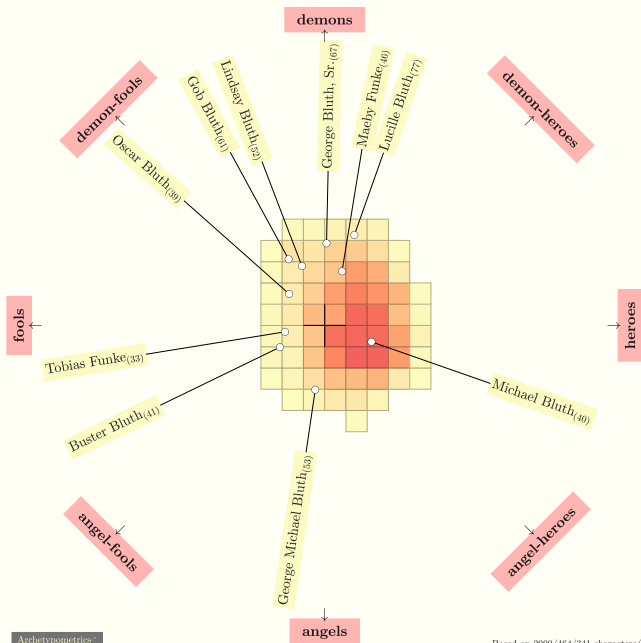
Adventurer-Demon-Fool↗

Archetypometrics↗

ousiogram planes:

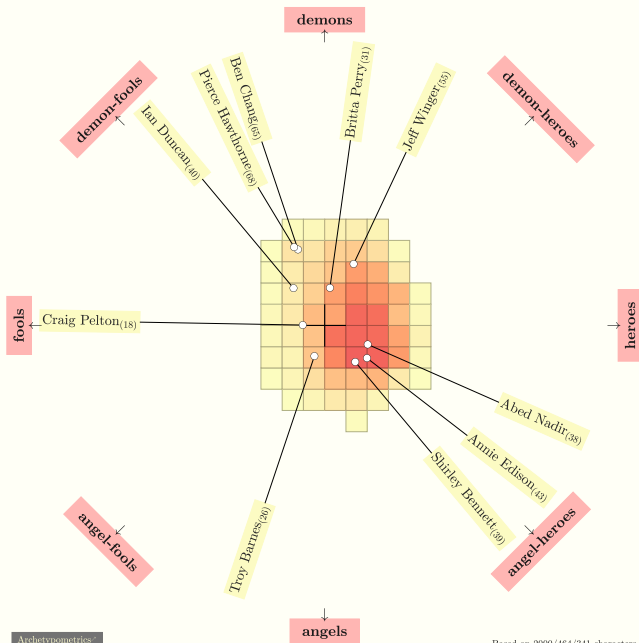
	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90↗ or 1600/364/241↗



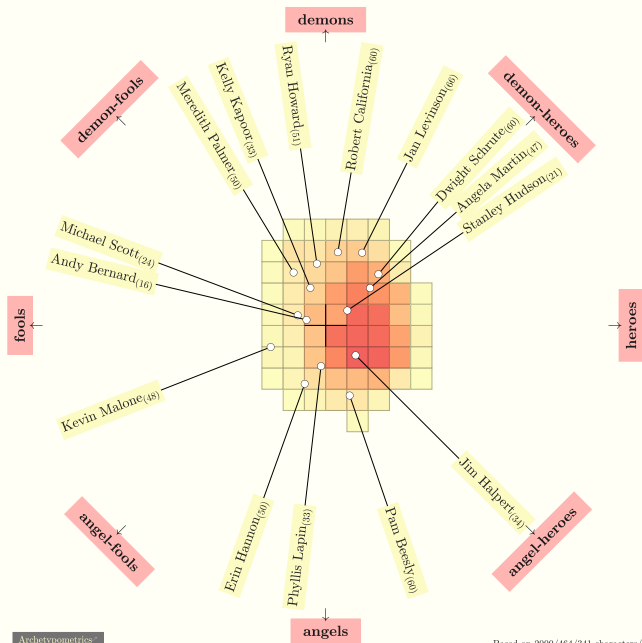
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



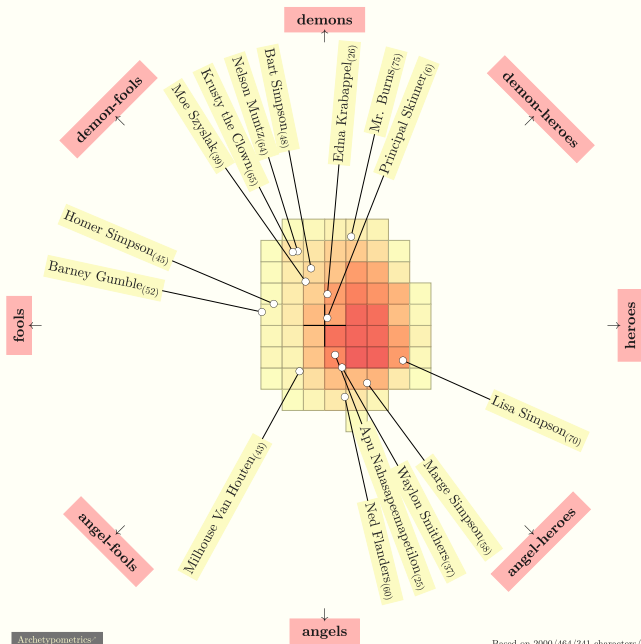
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



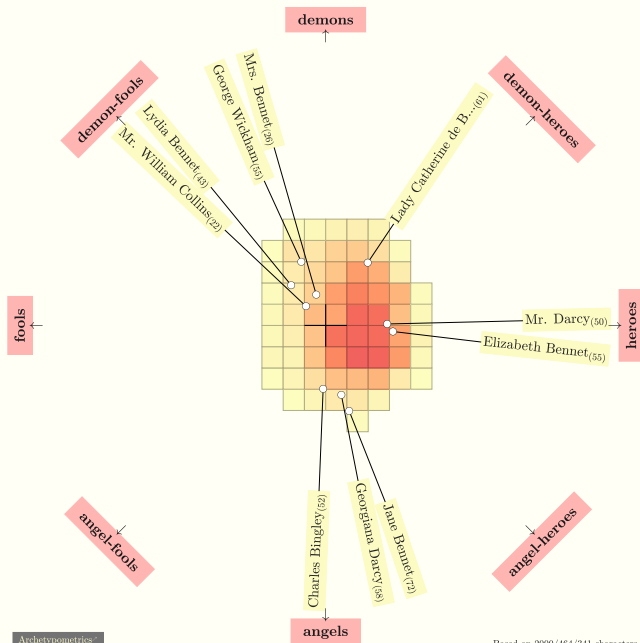
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



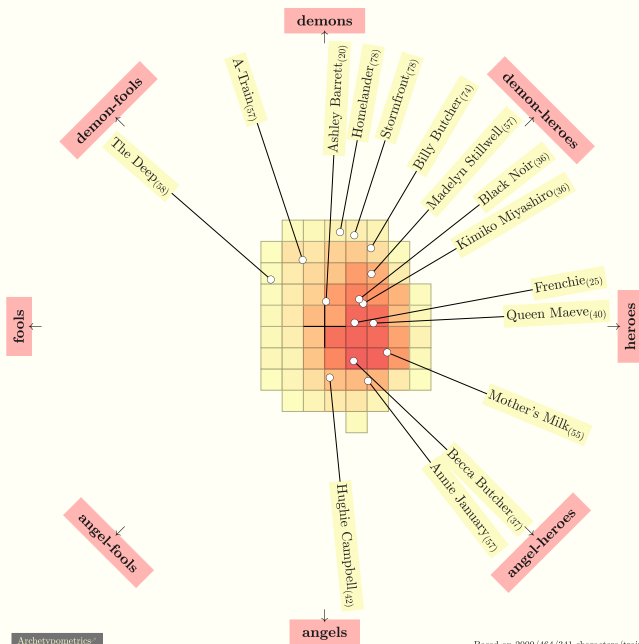
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



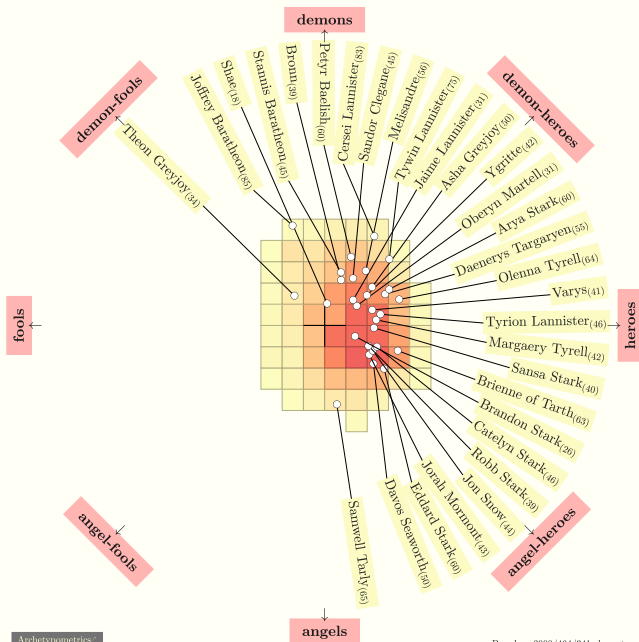
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	

Creating off-axis link boxes:¹

The PoCVerse
Archetypometrics
79 of 166

The Science of Stories

Characters + Time

Fictional Characters

Trait and Character Spaces

Base Archetypes

Extended Archetypes

Card Collection

Trait and Archetype Cards

Story and Character Cards

Group Cards

Comparing
Characters

Real Polarization

Nutshell

Nutshell

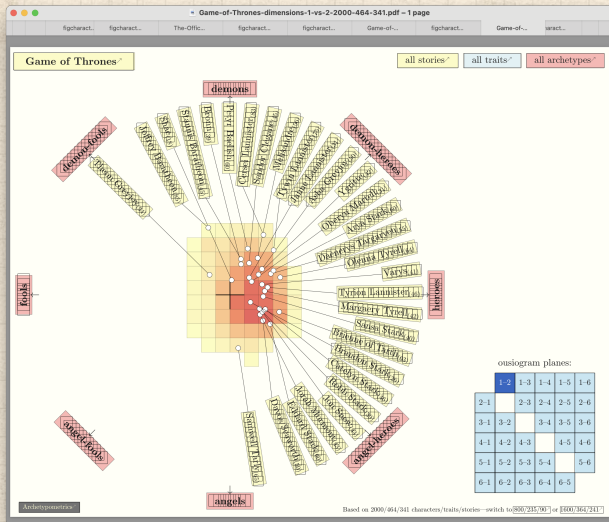
Extras

Robustness

More Storyverses

Pratchett

References



¹Let's just pretend that this is a totally okay thing to do. ↗

all stories^

all traits^

all archetypes^

Buffy Summers ↗

Buffy the Vampire Slayer ↗

Relative character size 74%, 646/2000 — Archetype ratio 28.0, 43/2000



Major Archetype: 64.1/75.3% **Adventurer-Hero** ↗

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

Fool ↗ ⇒ 51.0/47.6% Hero ↗
weak/incompetent/lazy/stupid ⇒ powerful/capable/purposeful/intelligent ↗

Angel ↗ ⇒ 11.7/2.5% Demon ↗
safe/pure/virtuous/humble ⇒ dangerous/depraved/corrupt/arrogant ↗

Traditionalist ↗ ⇒ 39.6/28.8% Adventurer ↗
serious/predictable/humorless/uncreative ⇒ playful/unpredictable/funny/creative ↗

5.7/0.6% Lone Wolf ↗ ⇐ Diva ↗
rugged/stoic/independent/blunt ⇐ refined/dramatic/dependent/sensitive ↗

0.8/0.0% Outcast ↗ ⇐ Sophisticate ↗
unlucky/unsophisticated/traumatized ⇐ fortunate/sophisticated/confident ↗

8.4/1.3% Brute ↗ ⇐ Geek ↗
physical/mainstream/simple-minded ⇐ intellectual/weird/complex ↗

Essential Trait 7 ↗
12.1/2.7% dramatic/attractive/young ↗ ⇐ comedic/ugly/old ↗

Essential Trait 8 ↗
0.4/0.0% spiritual/rural/historical ↗ ⇐ skeptical/urban/modern ↗

Essential Trait 9 ↗
old/historical/low-tempo ↗ ⇐ 11.7/2.5% young/modern/high-tempo ↗

Essential Trait 10 ↗
2.3/0.1% feminine/huddite ↗ ⇐ masculine/technophile ↗

Essential Trait 11 ↗
secondary/street-wise ↗ ⇐ 4.8/0.4% primary/sheltered ↗

Dominant underlying traits:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. side character ⇒ **main character** (96.8) ↗

2. antagonist ⇒ **protagonist** (92.0) ↗

3. follower ⇒ **leader** (92.0) ↗

4. everyman ⇒ **chosen one** (89.0) ↗

5. weakass ⇒ **badass** (88.6) ↗

6. quitter ⇒ **persistent** (88.2) ↗

7. slothful ⇒ **active** (87.6) ↗

8. gatherer ⇒ **hunter** (86.4) ↗

9. helpless ⇒ **resourceful** (86.2) ↗

10. mundane ⇒ **extraordinary** (86.0) ↗

11. morning lark ⇒ **night owl** (85.8) ↗

12. first-mate ⇒ **captain** (85.4) ↗

Most similar characters:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. Daisy 'Skye' Johnson/Agents of S.H.I.E.L.D. (99.8%) ↗

2. Marion Ravenwood/Raiders of the Lost Ark (99.7%) ↗

3. Elizabeth Swann/Pirates of the Caribbean (99.7%) ↗

4. Emma Swan/Once Upon a Time (99.7%) ↗

5. Thea Queen/Arrow (99.6%) ↗

6. Max Mayfield/Stranger Things (99.4%) ↗

7. Bellamy Blake/The 100 (99.3%) ↗

8. Nairobi/Money Heist (99.3%) ↗

9. Tris Prior/Divergent (99.3%) ↗

10. Steven Hiller/Independence Day (99.3%) ↗

11. Johnny Castle/Dirty Dancing (99.1%) ↗

12. Princess Fiona/Shrek (99.1%) ↗

all stories^

all traits^

all archetypes^

Willow Rosenberg^

Buffy the Vampire Slayer^

Relative character size 70%, 844/2000 — Archetype ratio 8.5, 990/2000



Minor Archetype: 57.2/65.7% Geek-Hero-Angel^

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

Fool^ ⇒ 29.2/17.2% Hero^
weak/incompetent/lazy/stupid^ ⇒ powerful/capable/purposeful/intelligent^42.1/35.6% Angel^ ⇐ Demon^
safe/pure/virtuous/humble^ ⇐ dangerous/depraved/corrupt/arrogant^Traditionalist^ ⇒ 15.8/5.0% Adventurer^
serious/predictable/humorless/uncreative^ ⇒ playful/unpredictable/funny/creative^Lone Wolf^ ⇒ 9.3/1.8% Diva^
rugged/stoic/independent/blunt^ ⇒ refined/dramatic/dependent/sensitive^19.6/7.7% Outcast^ ⇐ Sophisticate^
unlucky/unsophisticated/traumatized^ ⇐ fortunate/sophisticated/confident^Brute^ ⇒ 27.7/15.5% Geek^
physical/mainstream/simple-minded^ ⇒ intellectual/weird/complex^Essential Trait 7^
dramatic/attractive/young^ ⇒ 4.2/0.4% comedic/ugly/old^Essential Trait 8^
5.0/0.5% spiritual/rural/historical^ ⇐ skeptical/urban/modern^Essential Trait 9^
old/historical/low-tempo^ ⇒ 6.1/0.7% young/modern/high-tempo^Essential Trait 10^
0.8/0.0% feminine/huddite^ ⇐ masculine/technophile^Essential Trait 11^
4.4/0.4% secondary/street-wise^ ⇐ primary/sheltered^

Dominant underlying traits:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. pointless ⇒ meaningful (93.6)^

2. unfriendly ⇒ friendly (89.8)^

3. jock ⇒ nerd (89.0)^

4. sporty ⇒ bookish (89.0)^

5. sexist ⇒ feminist (84.2)^

6. drop out ⇒ valedictorian (84.2)^

7. ignorant ⇒ knowledgeable (83.4)^

8. pop ⇒ indie (83.0)^

9. low IQ ⇒ high IQ (82.4)^

10. lazy ⇒ diligent (79.8)^

11. trash ⇒ treasure (78.6)^

12. soulless ⇒ soulful (78.4)^

Most similar characters:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. Amy Antsler/Booksmart (99.9%)^

2. Rosalind Walker/Chilling Adventures of Sabrina (99.9%)^

3. Oliver Hampton/How To Get Away With Murder (99.7%)^

4. Daniel Jackson/Stargate SG-1 (99.7%)^

5. Ariadne/Inception (99.5%)^

6. Cameron James/10 Things I Hate About You (99.4%)^

7. Felicity Smoak/Arrow (99.3%)^

8. Leo Fitz/Agents of S.H.I.E.L.D. (99.3%)^

9. Lane Kim/Gilmore Girls (99.2%)^

10. Molly Hooper/Sherlock (99.2%)^

11. Aram Mojtabai/The Blacklist (99.2%)^

12. Jeremy Chetri/Wynonna Earp (99.0%)^

all stories^

all traits^

all archetypes^

Sherlock Holmes^

Sherlock^

Relative character size 84%, 170/2000 — Archetype ratio 13.7, 366/2000

Major Archetype: 73.1/75.1% **Geek-Demon-Hero**^

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

Fool^ ⇒ 49.5/34.5% Hero^
weak/incompetent/lazy/stupid^ ⇒ powerful/capable/purposeful/intelligent^Angel^ ⇒ 45.9/29.6% Demon^
safe/pure/virtuous/humble^ ⇒ dangerous/depraved/corrupt/arrogant^Traditionalist^ ⇒ 5.4/0.4% Adventurer^
serious/predictable/humorless/uncreative^ ⇒ playful/unpredictable/funny/creative^2.7/0.1% Lone Wolf^ ⇐ Diva^
rugged/stoic/independent/blunt^ ⇐ refined/dramatic/dependent/sensitive^6.7/0.6% Outcast^ ⇐ Sophisticate^
unlucky/unsophisticated/traumatized^ ⇐ fortunate/sophisticated/confident^Brute^ ⇒ 31.2/13.7% Geek^
physical/mainstream/simple-minded^ ⇒ intellectual/weird/complex^Essential Trait 7^
dramatic/attractive/young^ ⇒ 10.0/1.4% comedic/ugly/old^Essential Trait 8^
spiritual/rural/historical^ ⇒ 7.1/0.7% skeptical/urban/modern^Essential Trait 9^
old/historical/low-tempo^ ⇒ 2.9/0.1% young/modern/high-tempo^Essential Trait 10^
feminine/luddite^ ⇒ 1.7/0.0% masculine/technophile^Essential Trait 11^
secondary/street-wise^ ⇒ 19.8/5.5% primary/sheltered^

Dominant underlying traits:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. low IQ⇒high IQ (93.6)^

2. small-vocabulary⇒big-vocabulary (90.2)^

3. spiritual⇒skeptical (89.2)^

4. dunce⇒genius (89.0)^

5. accommodating⇒stubborn (88.2)^

6. side character⇒main character (88.2)^

7. common sense⇒analysis (88.2)^

8. social climber⇒nonconformist (88.0)^

9. unobservant⇒perceptive (87.8)^

10. feeler⇒thinker (87.6)^

11. people-person⇒things-person (87.4)^

12. mundane⇒extraordinary (87.2)^

Most similar characters:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. Sherlock Holmes/Elementary (100.0%)^

2. Dr. Gregory House/House, M.D. (99.4%)^

3. Beth Harmon/The Queen's Gambit (98.5%)^

4. Dr. Harry Wells/The Flash (97.6%)^

5. Kaz Brekker/Shadow and Bone (96.7%)^

6. Mr. Robot/Mr. Robot (96.1%)^

7. Walter White/Breaking Bad (95.4%)^

8. Rust Cohle/True Detective (95.3%)^

9. Annalise Keating/How To Get Away With Murder (94.9%)^

10. Cristina Yang/Grey's Anatomy (94.6%)^

11. Perry Cox/Scrubs (94.5%)^

12. Magneto/X-Men (94.4%)^

all stories ^

all traits ^

all archetypes ^

Dr. John Watson ^

Sherlock ^

Relative character size 63%, 1306/2000 — Archetype ratio 18.0, 149/2000

↑ ↓

↑ ↓

Major Archetype: 55.1/77.1% **Outcast-Hero-Angel** ^

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

Fool ^ ⇒ 35.4/31.8% Hero ^
weak/incompetent/lazy/stupid ^ ⇒ powerful/capable/purposeful/intelligent ^35.6/32.2% Angel ^ ⇐ Demon ^
safe/pure/virtuous/humble ^ ⇐ dangerous/depraved/corrupt/arrogant ^13.0/4.3% Traditionalist ^ ⇐ Adventurer ^
serious/predictable/humorless/uncreative ^ ⇐ playful/unpredictable/funny/creative ^Lone Wolf ^ ⇒ 3.0/0.2% Diva ^
rugged/stoic/independent/blunt ^ ⇒ refined/dramatic/dependent/sensitive ^24.4/15.2% Outcast ^ ⇐ Sophisticate ^
unlucky/unsophisticated/traumatized ^ ⇐ fortunate/sophisticated/confident ^10.2/2.6% Brute ^ ⇐ Geek ^
physical/mainstream/simple-minded ^ ⇐ intellectual/weird/complex ^Essential Trait 7 ^
2.7/0.2% dramatic/attractive/young ^ ⇐ comedic/ugly/old ^Essential Trait 8 ^
spiritual/rural/historical ^ ⇒ 5.8/0.9% skeptical/urban/modern ^Essential Trait 9 ^
1.4/0.0% old/historical/low-tempo ^ ⇐ young/modern/high-tempo ^Essential Trait 10 ^
1.3/0.0% feminine/huddite ^ ⇐ masculine/technophile ^Essential Trait 11 ^
2.5/0.2% secondary/street-wise ^ ⇐ primary/sheltered ^

Dominant underlying traits:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. traitorous ⇒ loyal (87.4) ^

2. gross ⇒ hygienic (86.0) ^

3. bad-manners ⇒ good-manners (81.0) ^

4. villainous ⇒ heroic (77.6) ^

5. junkie ⇒ straight edge (75.4) ^

6. German ⇒ English (75.2) ^

7. unfaithful ⇒ devoted (74.2) ^

8. fake ⇒ real (74.0) ^

9. inappropriate ⇒ seemly (72.6) ^

10. lazy ⇒ diligent (72.0) ^

11. cruel ⇒ kind (72.0) ^

12. trash ⇒ treasure (70.2) ^

Most similar characters:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. James Gordon/The Dark Knight (100.0%) ^

2. Sam Baldwin/Sleepless in Seattle (100.0%) ^

3. Dr. James Wilson/House, M.D. (99.9%) ^

4. D.I. Greg Lestrade/Sherlock (99.9%) ^

5. Davos Seaworth/Game of Thrones (99.9%) ^

6. Sam Winchester/Supernatural (99.9%) ^

7. Beadie Russell/The Wire (99.9%) ^

8. Kyle Broflovski/South Park (99.9%) ^

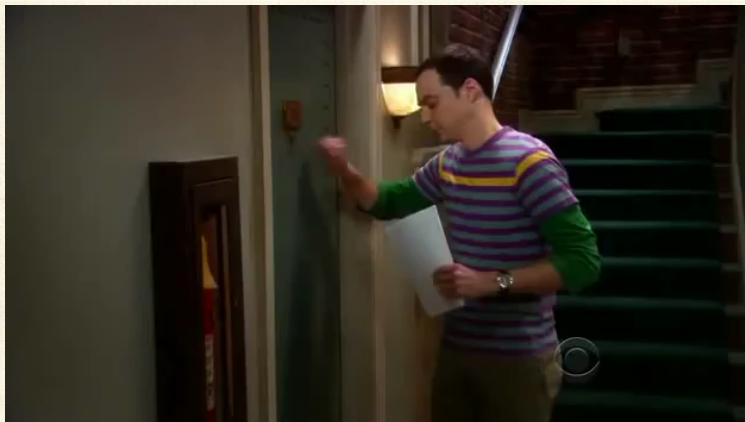
9. Ann Perkins/Parks and Recreation (99.9%) ^

10. Timothy McGee/NCIS (99.9%) ^

11. Pope/Outer Banks (99.8%) ^

12. Jorah Mormont/Game of Thrones (99.8%) ^

Sheldon Cooper on the Social Sciences:



Complex archetype:
Outcast-Geek-Demon-Diva-Traditionalist-Hero.

Not knowing thyself: {serious $\Rightarrow$ **playful**} and {shy $\Rightarrow$ **playful**}

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Group Cards

Comparing
Characters

Real Polarization

Nutshell

Nutshell

Extras

Robustness

More Storyverses

Pratchett

References

 The Book of David	 The Book of David	 The Book of David
 The Book of David	 The Book of David	 The Book of David
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 The Book of David	 The Book of David	 The Book of David
 The Book of David	 The Book of David	 The Book of David

all stories^

all traits^

all archetypes^

Sheldon Cooper^

The Big Bang Theory^

Relative character size 90%, 52/2000 — Archetype ratio 3.8, 1874/2000

↑ ↓

↑ ↓

Weak Archetype: 59.1/43.3% **Diva-Traditionalist-Hero**^

100 75 50 25 0 25 50 75 100

normalized component/normalized energy

Fool^ ⇒ 43.9/23.9% Hero^
weak/incompetent/lazy/stupid^ ⇒ powerful/capable/purposeful/intelligent^Angel^ ⇒ 22.6/6.3% Demon^
safe/pure/virtuous/humble^ ⇒ dangerous/depraved/corrupt/arrogant^33.2/13.7% Traditionalist^ ⇐ Adventurer^
serious/predictable/humorless/uncreative^ ⇐ playful/unpredictable/funny/creative^Lone Wolf^ ⇒ 25.3/7.9% Diva^
rugged/stoic/independent/blunt^ ⇒ refined/dramatic/dependent/sensitive^16.1/3.2% Outcast^ ⇐ Sophisticate^
unlucky/unsophisticated/traumatized^ ⇐ fortunate/sophisticated/confident^Brute^ ⇒ 16.8/3.5% Geek^
physical/mainstream/simple-minded^ ⇒ intellectual/weird/complex^Essential Trait 7^
dramatic/attractive/young^ ⇒ 30.1/11.3% comedic/ugly/old^Essential Trait 8^
spiritual/rural/historical^ ⇒ 0.6/0.0% skeptical/urban/modern^Essential Trait 9^
old/historical/low-tempo^ ⇒ 15.7/3.1% young/modern/high-tempo^Essential Trait 10^
0.8/0.0% feminine/hoodite^ ⇐ masculine/technophile^Essential Trait 11^
secondary/street-wise^ ⇒ 26.8/8.9% primary/sheltered^

Dominant underlying traits:

0 10 20 30 40 50 60 70 80 90 100

Measured semantic differential balance

1. sporty⇒bookish (97.8)^

2. artistic⇒scientific (97.6)^

3. outdoorsy⇒indoorsy (97.0)^

4. feeler⇒thinker (96.8)^

5. gross⇒hygienic (96.4)^

6. small-vocabulary⇒big-vocabulary (96.2)^

7. lumberjack⇒mad-scientist (95.0)^

8. people-person⇒things-person (94.2)^

9. physical⇒intellectual (93.8)^

10. jock⇒nerd (93.0)^

11. low IQ⇒high IQ (93.0)^

12. spiritual⇒skeptical (92.8)^

Most similar characters:

0 10 20 30 40 50 60 70 80 90 100

Similarity percentile

1. Paris Geller/Gilmore Girls (93.3%)^

2. Mycroft Holmes/Sherlock (93.1%)^

3. Alex Dunphy/Modern Family (92.4%)^

4. Temperance Brennan/Bones (89.7%)^

5. Abe Weissman/The Marvelous Mrs. Maisel (88.9%)^

6. Peter Gregory/Silicon Valley (87.8%)^

7. Molly Davidson/Booksmart (87.5%)^

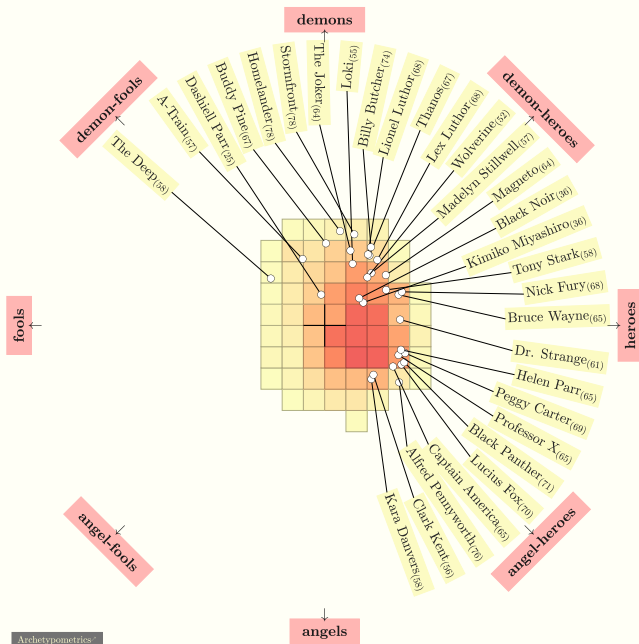
8. Carlton Lassiter/Psych (87.3%)^

9. Kerry Weaver/ER (87.0%)^

10. Dr. Shaun Murphy/The Good Doctor (85.7%)^

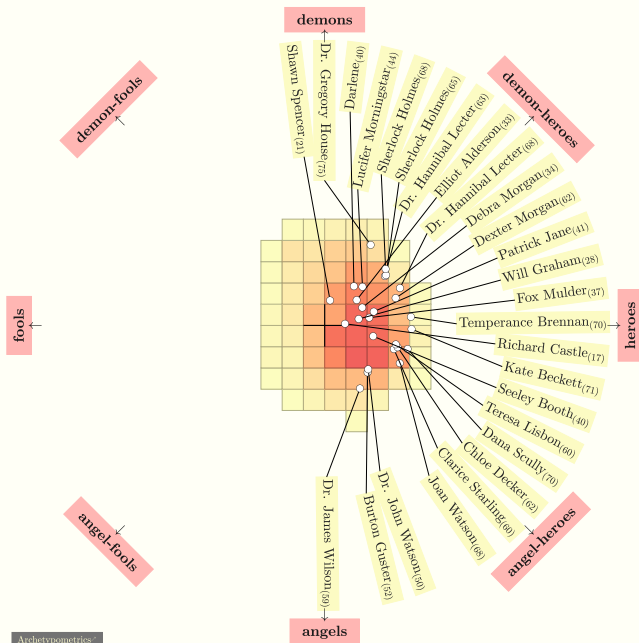
11. Preston Burke/Grey's Anatomy (85.6%)^

12. Mark Zuckerberg/The Social Network (85.3%)^



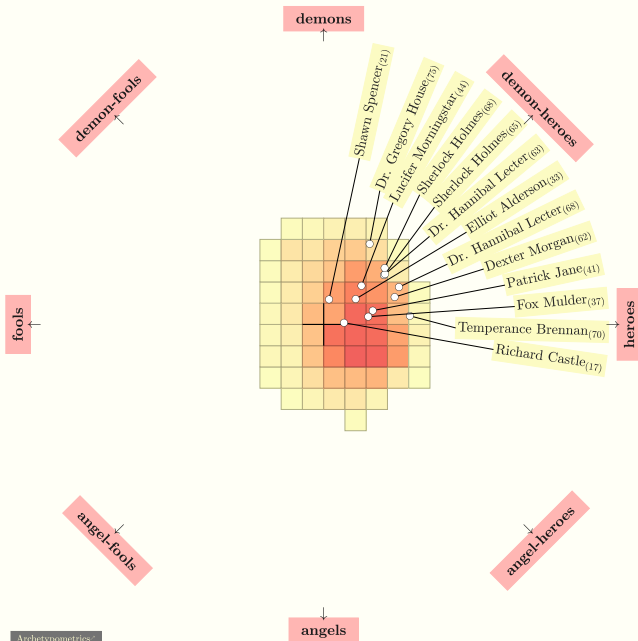
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



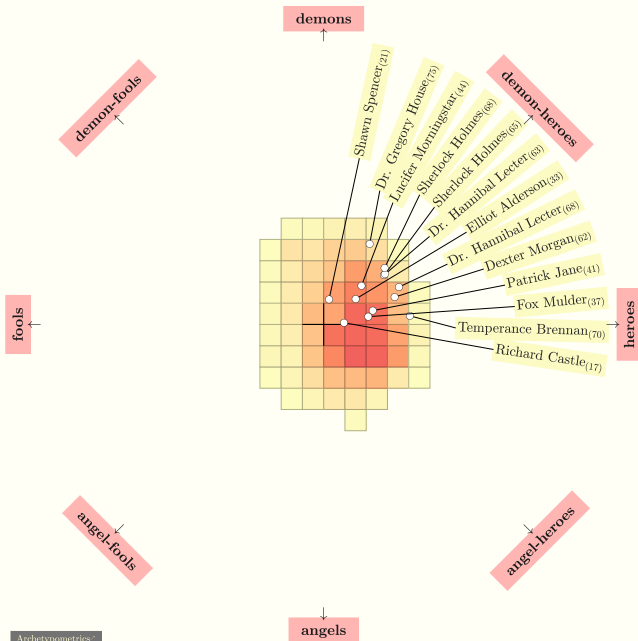
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



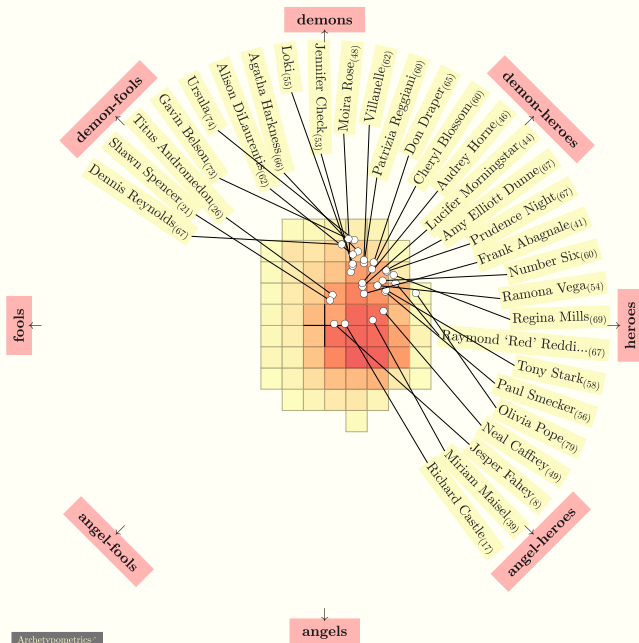
ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	



ousiogram planes:

	1-2	1-3	1-4	1-5	1-6
2-1		2-3	2-4	2-5	2-6
3-1	3-2		3-4	3-5	3-6
4-1	4-2	4-3		4-5	4-6
5-1	5-2	5-3	5-4		5-6
6-1	6-2	6-3	6-4	6-5	

How close are any pair of characters?

The inner product as a measure of similarity:²

$$\left\langle \vec{x}_i, \vec{x}_j \right\rangle$$

-  The vector $\vec{x}_i$ represents character i in trait space.
-  $x_{i,j}$ is the average human-rated score for character i on trait j .
-  $-1/2 < x_{i,j} < +1/2$
-  To compare across pairs, normalize $\vec{x}_i$ so that the most similar or most dissimilar pair of characters
-  For normalized vectors:

$$\left\langle \vec{x}_i, \vec{x}_j \right\rangle$$

Next: How to explode an inner product ...

²The mapper is not the map—don't name fundamental scientific things after people

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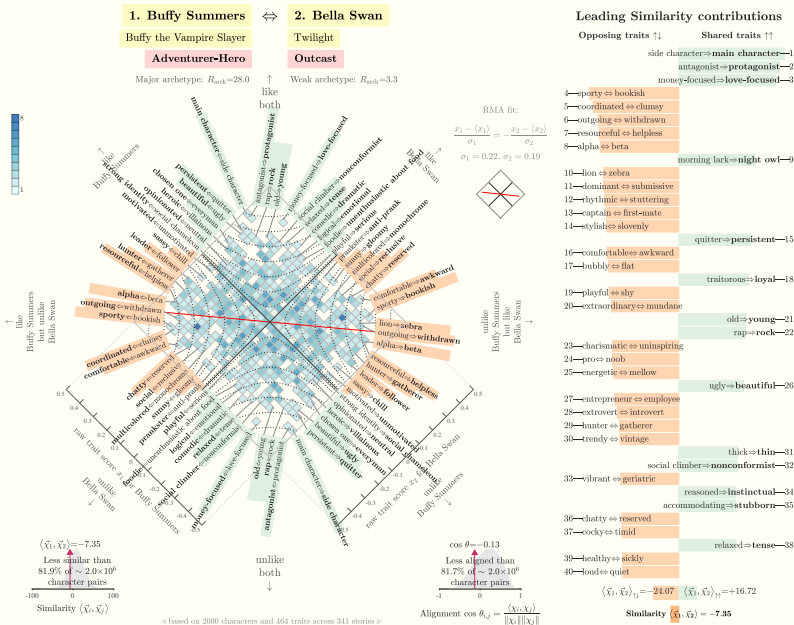
More Storyverses

Pratchett

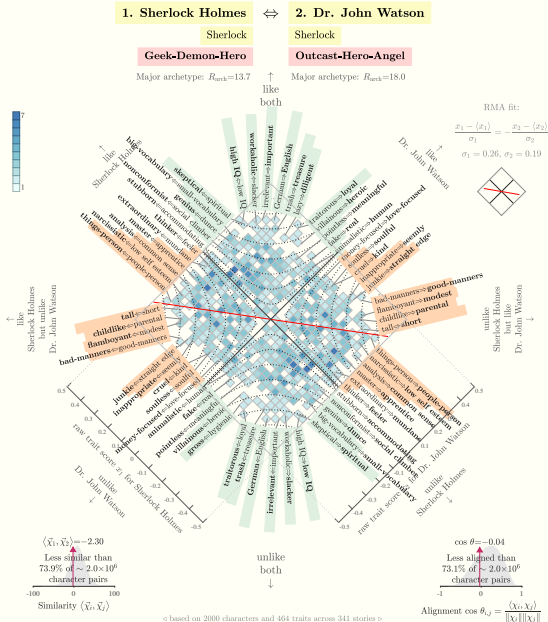
References

 A Tale of Two Cities Charles Dickens 1859	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937
 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937
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Buffy and Willow:



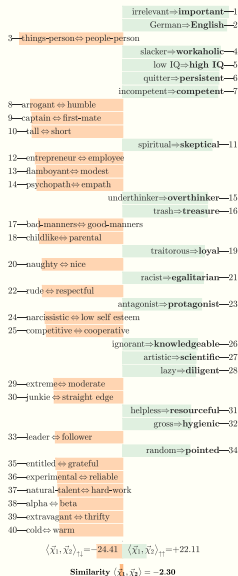
Sherlock and Watson:



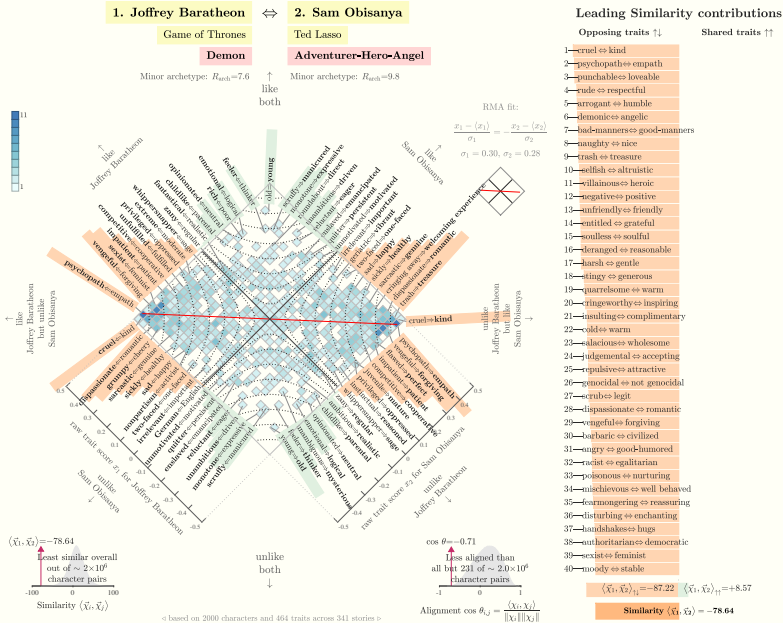
Leading Similarity contributions

Opposing traits ↑↓

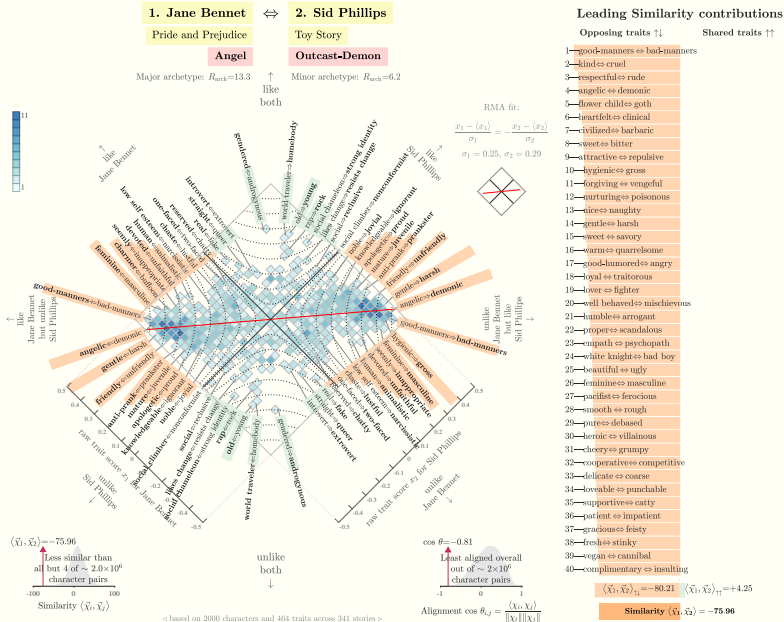
Shared traits ↑↑



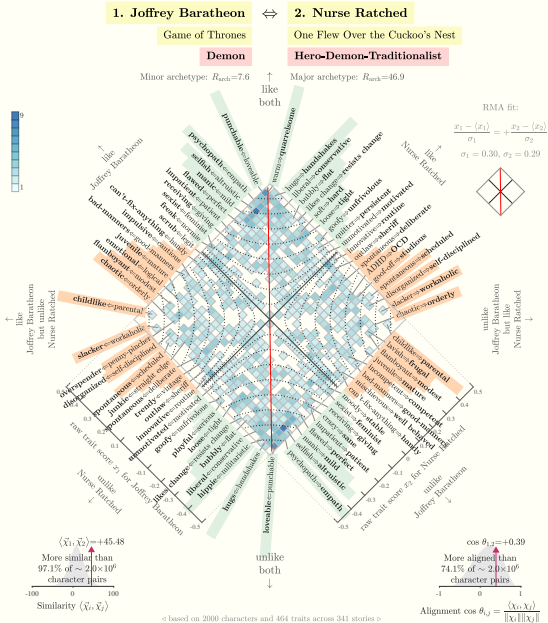
The two characters furthest apart:



The most anti-correlated characters:



Two different demons:



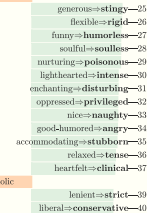
Leading Similarity contributions

Opposing traits $\uparrow\downarrow$

Shared traits ↑↑



24—childlike ⇔ parental


$$\langle \vec{\chi}_1, \vec{\chi}_2 \rangle_{+1} = -24$$

Similarity $\langle \vec{\chi}_1, \vec{\chi}_2 \rangle = +45.48$

Two similar demons:

1. Angela Martin

The Office

Demon-Hero-Traditionalist

Minor archetype: $R_{arch}=7.2$

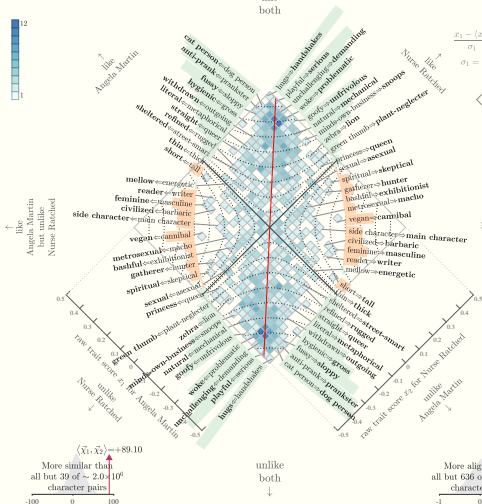
↑
like
both

2. Nurse Ratched

One Flew Over the Cuckoo's Nest

Hero-Demon-Traditionalist

Major archetype: $R_{arch}=46.9$



Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

hugs⇒handshakes	-1
playful⇒serious	-2
innovative⇒routine	-3
spontaneous⇒scheduled	-4
open-minded⇒close-minded	-5
dog person⇒cat person	-6
lenient⇒strict	-7
loose⇒tight	-8
flexible⇒rigid	-9
accepting⇒judgemental	-10
likes change⇒resists change	-11
relaxed⇒tense	-12
prankster⇒anti-prank	-13
progressive⇒old-fashioned	-14
warm⇒cold	-15
open⇒guarded	-16
bubbly⇒flat	-17
disorganized⇒self-disciplined	-18
unchallenging⇒demanding	-19
spontaneous⇒deliberate	-20
hippie⇒militaristic	-21
generous⇒stingy	-22
warm⇒quarrelsome	-23
trusting⇒suspicious	-24
goof-off⇒studious	-25
adventurous⇒stick-in-the-mud	-26
tardy⇒on-time	-27
junkie⇒straight edge	-28
funny⇒humorless	-29
sloppy⇒fussy	-30
outlaw⇒sheriff	-31
liberal⇒conservative	-32
cheery⇒grumpy	-33
imaginative⇒practical	-34
easy⇒uptight	-35
apologetic⇒proud	-36
trendy⇒vintage	-37
messy⇒neat	-38
moist⇒dry	-39
positive⇒negative	-40

$$\langle \vec{x}_1, \vec{x}_2 \rangle_{11} = -2.38$$

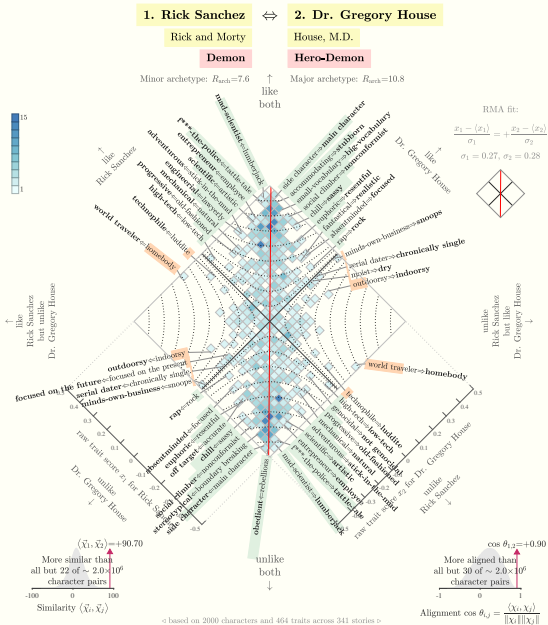
$$\langle \vec{x}_1, \vec{x}_2 \rangle_{11} = +91.47$$

Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle = +89.10$

◊ based on 2000 characters and 464 traits across 341 stories ◊

$$\text{Alignment } \cos \theta_{ij} = \frac{\langle \chi_i, \chi_j \rangle}{\|\chi_i\| \|\chi_j\|}$$

Two similar demons:



Leading Similarity contributions

Opposing traits $\uparrow\downarrow$

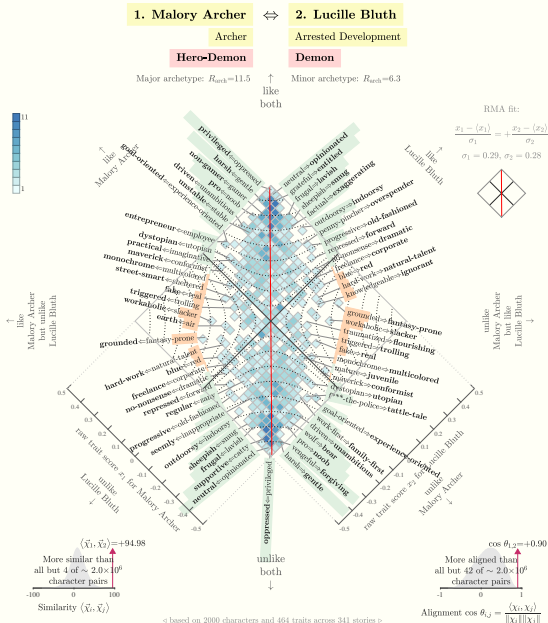
Shared traits ↑↑

- obedient→rebellious-1
 follower→leader-2
 low IQ→high IQ-3
 side character→main character-4
 lumberjack→mad-scientist-5
 apprentice→master-6
 shy→bold-7
 social chameleon→strong identity-8
 traditional→unorthodox-9
 accommodating→stubborn-10
 tattle-tale→f***-the-police-11
 timid→cocky-12
 stable→unstable-13
 routine→innovative-14
 delicate→coarse-15
 neutral→opinionated-16
 dunce→genius-17
 noob→pro-18
 submissive→dominant-19
 theist→atheist-20
 glibble→cynical-21
 believing→questioning-22
 physical→intellectual-23
 well behaved→mischievous-24
 people-person→things-person-25
 cheery→grumpy-26
 moderate→extreme-27
 good-manners→bad-manners-28
 genuine→sarcastic-29
 stereotypical→boundary breaking-30
 tame→wild-31
 gentle→harsh-32
 friendly→unfriendly-33
 simple→complicated-34
 innocent→jaded-35
 small-vocabulary→big-vocabulary-36
 apologetic→proud-37
 first-mate→captain-38
 innocent→worldly-39
 beta→alpha-40

$$\langle \vec{\chi}_1, \vec{\chi}_2 \rangle_{+} = -1.42 \quad \langle \vec{\chi}_1, \vec{\chi}_2 \rangle_{++} = +92.12$$

Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle = +90.70$

Two very similar characters, same actor



Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

- oppressed⇒privileged—1
- neutral⇒opinionated—2
- communist⇒capitalist—3
- people-person⇒things-person—4
- unchallenging⇒demanding—5
- meek⇒bossy—6
- low self esteem⇒narcissistic—7
- warm⇒cold—8
- scruffy⇒manicured—9
- shy⇒bold—10
- thrifty⇒extravagant—11
- blue-collar⇒ivory-tower—12
- accommodating⇒stubborn—13
- beta⇒alpha—14
- grateful⇒entitled—15
- accepting⇒judgemental—16
- love-focused⇒money-focused—17
- gentle⇒harsh—18
- forgiving⇒vengeful—19
- humble⇒arrogant—20
- giving⇒receiving—21
- genuine⇒sarcastic—22
- altruistic⇒selfish—23
- patient⇒impatient—24
- apologetic⇒proud—25
- timid⇒cocky—26
- unassuming⇒pretentious—27
- sober⇒indulgent—28
- supportive⇒catty—29
- heartfelt⇒clinical—30
- poor⇒rich—31
- submissive⇒dominant—32
- demure⇒vain—33
- warm⇒quarrelsome—34
- complimentary⇒insulting—35
- empath⇒psychopath—36
- likes change⇒resists change—37
- nurturing⇒poisonous—38
- sincere⇒irreverent—39
- minds-own-business⇒snoops—40

$$\langle \vec{x}_1, \vec{x}_2 \rangle_{11} = -1.46 \quad \langle \vec{x}_1, \vec{x}_2 \rangle_{11} = +96.44$$

$$\text{Similarity } \langle \vec{x}_1, \vec{x}_2 \rangle = +94.98$$



1. Gary Walsh

Veep

Diva-Outcast-Angel

Major archetype: $R_{arch}=11.8$

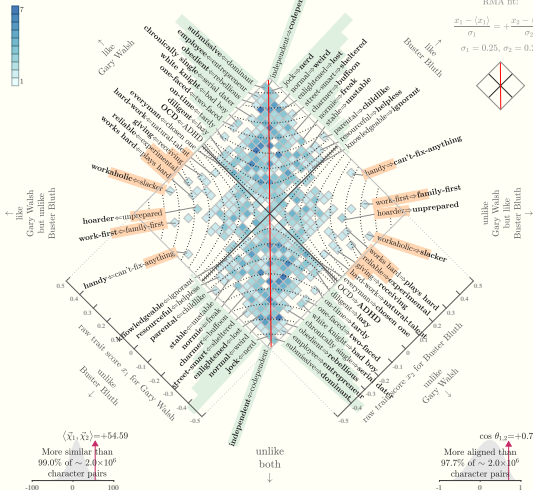
2. Buster Bluth

Arrested Development

Diva-Fool-Outcast

Major archetype: $R_{arch}=13.0$

↑
like
both



Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

- independent⇒codependent—1
- dominant⇒submissive—2
- leader⇒follower—3
- alpha⇒beta—4
- jock⇒nerd—5
- comfortable⇒awkward—6
- lion⇒zebra—7
- harsh⇒gentle—8
- entrepreneur⇒employee—9
- calm⇒anxious—10
- cocky⇒timid—11
- cool⇒dorky—12
- never cries⇒often crying—13
- bossy⇒meek—14
- captain⇒first-mate—15
- normal⇒weird—16
- confident⇒insecure—17
- suspicious⇒awkward—18
- assertive⇒passive—19
- rebellious⇒obedient—20
- popular⇒rejected—21
- flourishing⇒traumatized—22
- hard⇒soft—23
- unstirring⇒quivering—24
- mighty⇒puny—25
- macho⇒metrosexual—26
- forward⇒repressed—27
- cynical⇒gullible—28
- hunter⇒gatherer—29
- charming⇒awkward—30
- relaxed⇒tense—31
- unemotional⇒emotional—32
- sporty⇒bookish—33
- contrarian⇒yes-man—34
- smug⇒sheepish—35
- narcissistic⇒low self esteem—36
- stoic⇒hypochondriac—37
- likes change⇒resists change—38
- unfaithful⇒devoted—39
- enlightened⇒lost—40

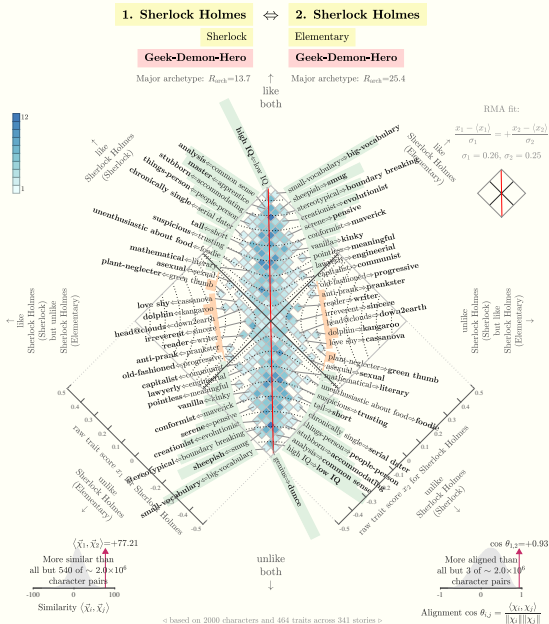
$$\langle \bar{x}_1, \bar{x}_2 \rangle_{11} = -5.81 \quad \langle \bar{x}_1, \bar{x}_2 \rangle_{11} = +60.40$$

Similarity $\langle \bar{x}_1, \bar{x}_2 \rangle = +54.59$

◁ based on 2000 characters and 464 traits across 341 stories ▷

$$\text{Alignment } \cos \theta_{1,2} = \frac{\langle \bar{x}_1, \bar{x}_2 \rangle}{\|\bar{x}_1\| \|\bar{x}_2\|}$$

The same character realized in different tellings:



Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

- small-vocabulary → big-vocabulary-1
low IQ → high IQ-2
unobservant → perceptive-3
dunce → genius-4
spiritual → skeptical-5
side character → main character-6
feeler → thinker-7
social climber → nonconformist-8
hugs → handshakes-9
quitter → persistent-10
mundane → extraordinary-11
common sense → analysis-12
obedient → rebellious-13
lumberjack → mad-scientist-14
unmeddlesome → prying-15
underthinker → overthinker-16
emotional → logical-17
apprentice → master-18
sheepish → smug-19
physical → intellectual-20
slumbering → insomnia-21
simple → complicated-22
corporate → freelance-23
employee → entrepreneur-24
slow → fast-25
incompetent → competent-26
humble → arrogant-27
irrelevant → important-28
noob → pro-29
gullible → cynical-30
theist → atheist-31
Constant PDA → Hates PDA-32
normal → weird-33
follower → leader-34
traditional → unorthodox-35
slow-talking → fast-talking-36
unchallenging → demanding-37
stereotypical → boundary breaking-38
believing → questioning-39
yes-man → contrarian-40

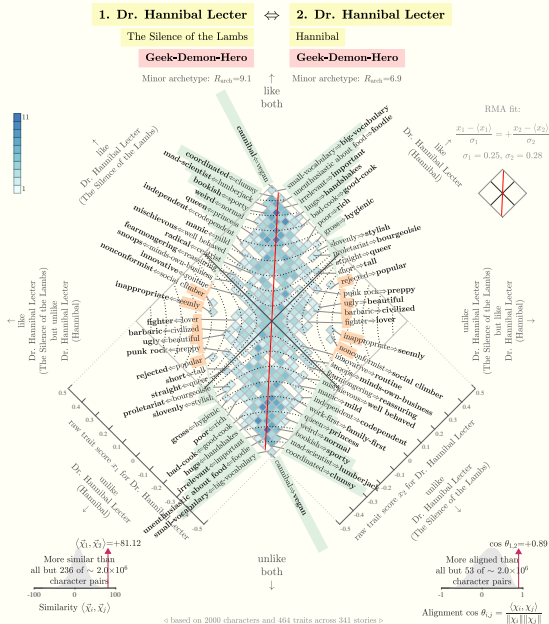
$$\langle \bar{x}_1, \bar{x}_2 \rangle_1 = -0.68$$

$$\langle \bar{x}_1, \bar{x}_2 \rangle_1 = +77.90$$

$$\text{Similarity } \langle \bar{x}_1, \bar{x}_2 \rangle = +77.21$$

© based on 2000 characters and 464 traits across 341 stories

The same character realized in different tellings:



Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

- vegan → cannibal —1
- small-vocabulary → big-vocabulary —2
- clumsy → coordinated —3
- unobservant → perceptive —4
- low IQ → high IQ —5
- absentminded → focused —6
- zebra → lion —7
- apprentice → master —8
- quitter → persistent —9
- noob → pro —10
- unenthusiastic about food → foodie —11
- dunce → genius —12
- follower → leader —13
- goof-off → studious —14
- lazy → diligent —15
- submissive → dominant —16
- employee → entrepreneur —17
- often crying → never cries —18
- disorganized → self-disciplined —19
- ignorant → knowledgeable —20
- lumberjack → mad-scientist —21
- empath → psychopath —22
- average → deviant —23
- helpless → resourceful —24
- irrelevant → important —25
- tiresome → interesting —26
- lighthearted → intense —27
- insecure → confident —28
- hesitant → decisive —29
- vanilla → kinky —30
- stuttering → rhythmic —31
- simple → complicated —32
- normie → freak —33
- underachiever → overachiever —34
- unpolished → eloquent —35
- buffoon → charmer —36
- gullible → cynical —37
- beta → alpha —38
- angelic → demonic —39
- tardy → on-time —40

$$\langle \vec{x}_1, \vec{x}_2 \rangle_{11} = -1.43 \quad \langle \vec{x}_1, \vec{x}_2 \rangle_{11} = +82.54$$

Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle = +81.12$

Chalk and cheese main characters:

1. The Queen

Snow White and the Seven Dwarfs

Hero-Demon

Minor archetype: $R_{arch}=7.9$

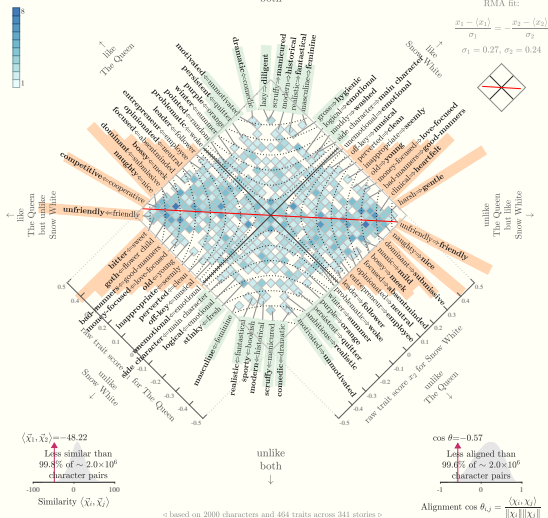
2. Snow White

Snow White and the Seven Dwarfs

Angel

Minor archetype: $R_{arch}=8.8$

↑
like
both



Leading Similarity contributions

Opposing traits $\uparrow \downarrow$

Shared traits $\uparrow \uparrow$

- 1-unfriendly $\leftrightarrow$ friendly
- 2-harsh $\leftrightarrow$ gentle
- 3-bitter $\leftrightarrow$ sweet
- 4-cruel $\leftrightarrow$ kind
- 5-grumpy $\leftrightarrow$ cheery
- 6-vengeful $\leftrightarrow$ forgiving
- 7-competitive $\leftrightarrow$ cooperative
- 8-naughty $\leftrightarrow$ nice
- 9-demonic $\leftrightarrow$ angelic
- 10-poisonous $\leftrightarrow$ nurturing
- 11-hard $\leftrightarrow$ soft
- 12-judgemental $\leftrightarrow$ accepting
- 13-handshakes $\leftrightarrow$ hugs
- 14-catty $\leftrightarrow$ supportive
- 15-savory $\leftrightarrow$ sweet
- 16-clinical $\leftrightarrow$ heartfelt
- 17-stingy $\leftrightarrow$ generous
- 18-cold $\leftrightarrow$ warm
- 19-suspicious $\leftrightarrow$ trusting
- 20-quarrelsome $\leftrightarrow$ warm
- 21-arrogant $\leftrightarrow$ humble
- 22-goth $\leftrightarrow$ flower child
- 23-bad boy $\leftrightarrow$ white knight
- 24-intense $\leftrightarrow$ lighthearted
- 25-jaded $\leftrightarrow$ innocent
- 26-worldly $\leftrightarrow$ innocent
- 27-debased $\leftrightarrow$ pure
- 28-psychopath $\leftrightarrow$ empath
- 29-mischievous $\leftrightarrow$ well behaved
- 30-ferocious $\leftrightarrow$ pacifist
- 31-selfish $\leftrightarrow$ altruistic
- 32-sungry $\leftrightarrow$ good-humored
- 33-dominant $\leftrightarrow$ submissive
- 34-mad $\leftrightarrow$ glad
- 35-coarse $\leftrightarrow$ delicate
- 36-negative $\leftrightarrow$ positive
- 37-rude $\leftrightarrow$ respectful
- 38-traitorous $\leftrightarrow$ loyal
- 39-gloomy $\leftrightarrow$ sunny
- 40-things-person $\leftrightarrow$ people-person

$$\langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle_{H_1} = -58.93 \quad \langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle_{H_2} = +10.71$$

Similarity $\langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle = -48.22$

Chalk and cheese main characters:

1. Raymond Holt

Brooklyn Nine-Nine

Traditionalist-Hero

Major archetype: $R_{arch}=10.1$

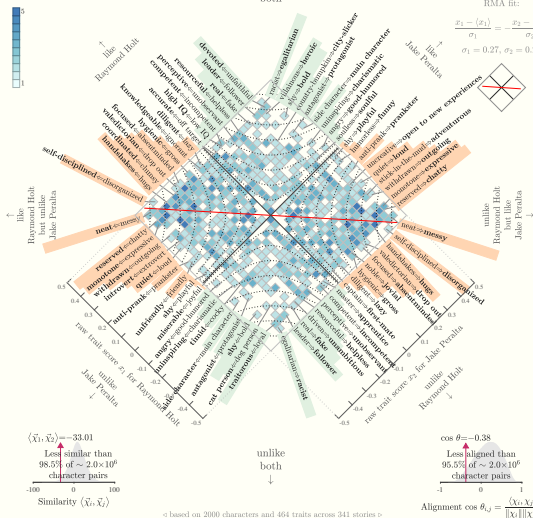
2. Jake Peralta

Brooklyn Nine-Nine

Adventurer

Major archetype: $R_{arch}=24.9$

↑
like
both



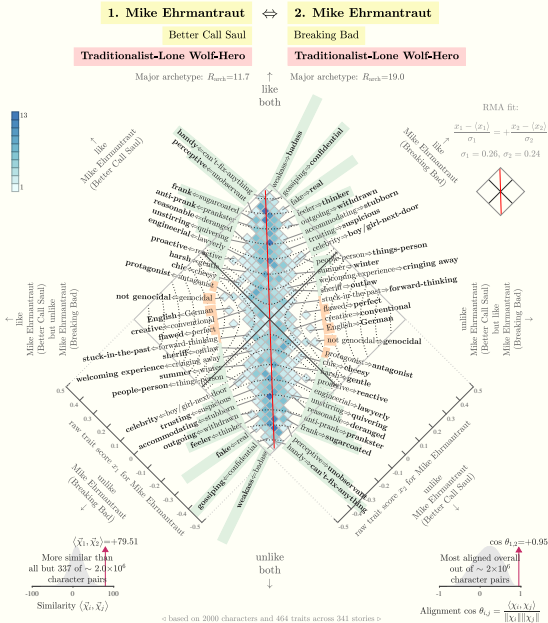
Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

- neat ↔ messy
 - scheduled ↔ spontaneous
 - on-time ↔ tardy
 - orderly ↔ chaotic
 - parental ↔ childlike
 - studious ↔ goof-off
 - self-disciplined ↔ disorganized
 - reserved ↔ chatty
 - racist ↔ egalitarian—0
 - monotone ↔ expressive
 - OCD ↔ ADHD
 - unfrivolous ↔ goofy
 - serious ↔ playful
 - cautious ↔ impulsive
 - uptight ↔ easy
 - traitorous ↔ loyal—16
 - deliberate ↔ spontaneous
 - unfaithful ↔ devoted—18
 - light ↔ loose
 - quitter ↔ persistent—21
 - still ↔ twitchy
 - irrelevant ↔ important—23
 - strict ↔ lenient
 - pointed ↔ random
 - realistic ↔ fantastical
 - stoic ↔ expressive
 - grounded ↔ fantasy-prone
 - handsakes ↔ hugs
 - practical ↔ imaginative
 - flat ↔ bubbly
 - rational ↔ whimsical
 - well behaved ↔ mischievous
 - villainous ↔ heroic—34
 - private ↔ gregarious
 - factual ↔ exaggerating
 - withdrawn ↔ outgoing
 - serious ↔ bold
 - follower ↔ leader—39
- Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle = -33.01$

Minor character evolution:



Leading Similarity contributions

Opposing traits $\uparrow\downarrow$

Shared traits ↑↑

- weakass→badass-1
can't fix anything→handy-2
chatty→reserved-3
disorganized→self-disciplined-4
gossiping→confidential-5
gregarious→private-6
incompetent→competent-7
open→guarded-8
sheltered→street-smart-9
noob→pro-10
clumsy→coordinated-11
absentminded→focused-12
feminine→masculine-13
juvenile→mature-14
oblivious→alert-15
lazy→diligent-16
helpless→resourceful-17
flimsy→sturdy-18
dramatic→no-nonsense-19
cheery→grumpy-20
tardy→on-time-21
hesitant→polite-22
hesitant→decisive-23
often crying→never cries-24
vulnerable→armoured-25
off target→accurate-26
idealist→realist-27
childlike→parental-28
tattle-tale→***-the-police-29
glamorous→spartan-30
open-book→secretive-31
fake→real-32
codependent→independent-33
fantastical→realistic-34
insecure→confident-35
hugs→handshakes-36
playful→serious-37
expressive→stoic-38
quitter→persistent-39
unobservant→perceptive-40

$$\langle \vec{\chi}_1, \vec{\chi}_2 \rangle_{+1} = -0.45 \quad \langle \vec{\chi}_1, \vec{\chi}_2 \rangle_{++} = +79.96$$

Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle = +79.51$

c based on 2000 characters and 464 traits across 341 stories c

$$\text{Alignment } \cos \theta_{i,j} = \frac{\langle \chi_i, \chi_j \rangle}{\|\chi_i\| \|\chi_j\|}$$

1. Obi-Wan Kenobi

Star Wars: Revenge of the Sith

Angel-Hero

Major archetype: $R_{arch}=45.8$

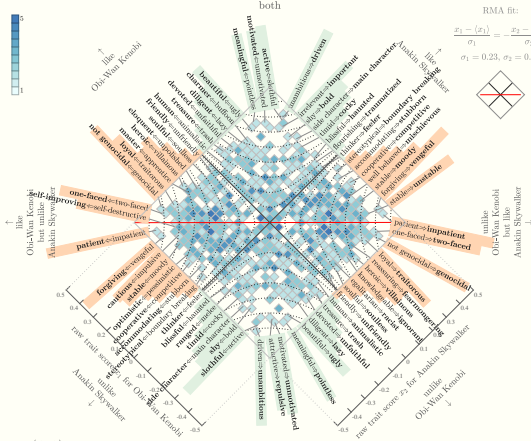
2. Anakin Skywalker

Star Wars: Revenge of the Sith

Outcast-Adventurer-Demon

Minor archetype: $R_{arch}=6.5$

like
both



Leading Similarity contributions

Opposing traits $\uparrow\downarrow$

Shared traits $\uparrow\uparrow$

- 1—patient $\leftrightarrow$ impatient
- 2—not genocidal $\leftrightarrow$ genocidal
- 3—one-faced $\leftrightarrow$ two-faced
- 4—forgiving $\leftrightarrow$ vengeful
- 5—unambitious $\leftrightarrow$ driven—5
- 6—slothful $\leftrightarrow$ active—6
- 7—unmotivated $\leftrightarrow$ motivated—7
- 8—pointless $\leftrightarrow$ meaningful—8
- 9—stable $\leftrightarrow$ unstable
- 10—repulsive $\leftrightarrow$ attractive—10
- 11—blue $\leftrightarrow$ red
- 12—parental $\leftrightarrow$ childlike
- 13—irrelevant $\leftrightarrow$ important—13
- 14—self-improving $\leftrightarrow$ self-destructive
- 15—nurturing $\leftrightarrow$ poisonous
- 16—loyal $\leftrightarrow$ traitorous
- 17—reasonable $\leftrightarrow$ deranged
- 18—enlightened $\leftrightarrow$ lost
- 19—unchallenging $\leftrightarrow$ demanding—19
- 20—politically correct $\leftrightarrow$ edgy
- 21—compassive $\leftrightarrow$ jealous
- 22—grateful $\leftrightarrow$ entitled
- 23—ugly $\leftrightarrow$ beautiful—23
- 24—consistent $\leftrightarrow$ variable
- 25—cautious $\leftrightarrow$ impulsive
- 26—sane $\leftrightarrow$ crazy
- 27—quitter $\leftrightarrow$ persistent—27
- 28—morning lark $\leftrightarrow$ night owl
- 29—wise $\leftrightarrow$ foolish
- 30—stable $\leftrightarrow$ moody
- 31—mild $\leftrightarrow$ manic
- 32—warm $\leftrightarrow$ quarrelsome
- 33—democratic $\leftrightarrow$ authoritarian
- 34—weakass $\leftrightarrow$ badass—34
- 35—woke $\leftrightarrow$ problematic
- 36—chaste $\leftrightarrow$ lustful
- 37—moderate $\leftrightarrow$ extreme
- 38—water $\leftrightarrow$ fire
- 39—mundane $\leftrightarrow$ extraordinary—39
- 40—sheriff $\leftrightarrow$ outlaw

$$\langle \vec{x}_1, \vec{x}_2 \rangle_{11} = -36.18 \quad \langle \vec{x}_1, \vec{x}_2 \rangle_{11} = +16.12$$

Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle = -20.06$

$$\langle \vec{x}_1, \vec{x}_2 \rangle = -20.06$$

Less similar than
94.0% of $\sim 2.0 \times 10^6$
character pairs

Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle$

$$\cos \theta = -0.29$$

Less aligned than
91.6% of $\sim 2.0 \times 10^6$
character pairs

$$\text{Alignment } \cos \theta_{12} = \frac{\langle \vec{x}_1, \vec{x}_2 \rangle}{\|\vec{x}_1\| \|\vec{x}_2\|}$$

© based on 2000 characters and 464 traits across 341 stories ©

1. Obi-Wan Kenobi

Star Wars: Revenge of the Sith

Angel-Hero

Major archetype: $R_{arch}=45.8$

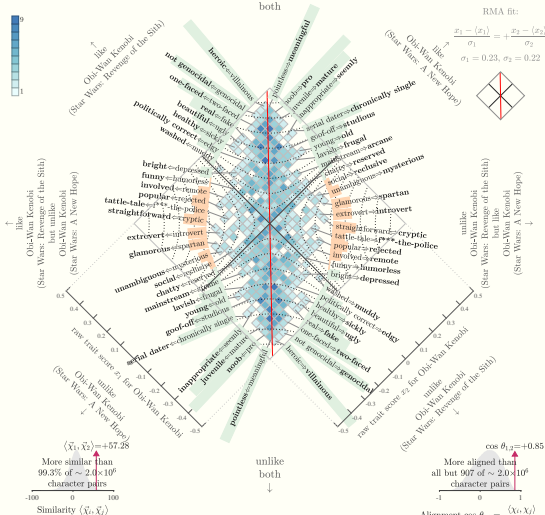
2. Obi-Wan Kenobi

Star Wars: A New Hope

Angel-Hero

Minor archetype: $R_{arch}=8.8$

↑
like
both



Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

- villainous→heroic-1
- pointless→meaningful-2
- apprentice→master-3
- traitorous→loyal-4
- noob→pro-5
- childlike→parental-6
- soulless→soulful-7
- ignorant→knowledgeable-8
- trash→treasure-9
- genocidal→not genocidal-10
- unfaithful→devoted-11
- disorganized→self-disciplined-12
- cruel→kind-13
- low IQ→high IQ-14
- lazy→diligent-15
- animalistic→human-16
- clumsy→coordinated-17
- juvenile→mature-18
- incompetent→competent-19
- impatient→patient-20
- barbaric→civilized-21
- unfriendly→friendly-22
- foolish→wise-23
- small-vocabulary→big-vocabulary-24
- racist→egalitarian-25
- red→blue-26
- perverted→clean-27
- shallow→deep-28
- buffoon→charmer-29
- generic→insightful-30
- jovial→noble-31
- weakass→badass-32
- helpless→resourceful-33
- cringeworthy→inspiring-34
- poisonous→nurturing-35
- two-faced→one-faced-36
- antagonist→protagonist-37
- quitter→persistent-38
- gossiping→confidential-39
- fearmongering→reassuring-40

$\langle \tilde{x}_1, \tilde{x}_2 \rangle_{\text{H}} = -1.76$ $\langle \tilde{x}_1, \tilde{x}_2 \rangle_{\text{H}} = +59.04$

Similarity $\langle \tilde{x}_1, \tilde{x}_2 \rangle = +57.28$

◁ based on 2000 characters and 464 traits across 341 stories ▷

Alignment $\cos \theta_{ij} = \frac{\langle \tilde{x}_i, \tilde{x}_j \rangle}{\|\tilde{x}_i\| \|\tilde{x}_j\|}$

$\Leftrightarrow$

Star Wars: A New Hope

Hero-Demon



unlike
Anakin Skywalker
but like
Darth Vader
↓

$$\cos \theta_{1-2} = +0,65$$
$$\text{Alignment } \cos \theta_{i,j} = \frac{\langle x_i, x_j \rangle}{\|x_i\| \|x_j\|}$$

Opposing traits $\uparrow\downarrow$

Shared traits ↑↑

- forgiving→vengeful-1
 unambitious→driven-2
 cooperatives→competitive-3
 pacifist→ferocious-4
 hippie→militaristic-5
 accommodating→stubborn-6
 blissful→haunted-7
 moderate→extreme-8
 irrelevant→important-9
 democratic→authoritarian-10
 social chameleon→strong identity-11
 open→sorrowful-12
 cherry→guarded-13
 shy→bold-14
 water→fire-15
 joyful→miserable-16
 unchallenging→demanding-17
 patient→impatient-18
 sunny→gloomy-19
 flower child→goth-20
 glad→mad-21
 comedic→dramatic-22
 flourishing→traumatized-23
 happy→sad-24
 stumbling→insomniac-25
 blue→red-26
 humble→arrogant-27
 gather→hunt-28
 lighthearted→intense-29
 average→deviant-30
 sweet→bitter-31
 stable→moody-32
 steady→unstable-33
 not genocidal→genocidal-34
 grateful→entitled-35
 warm→quarrelsome-36
 innocent→jaded-37
 blessed→cursed-38
 neutral→opinionated-39
 apologetic→proud-40

$$\langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle_{\pm} = -7.03 \quad \langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle_{\pm\pm} = +57.71$$

Similarity $\langle \xi_1, \xi_2 \rangle = +50.69$

1. Obi-Wan Kenobi

Star Wars: A New Hope

Angel-Hero

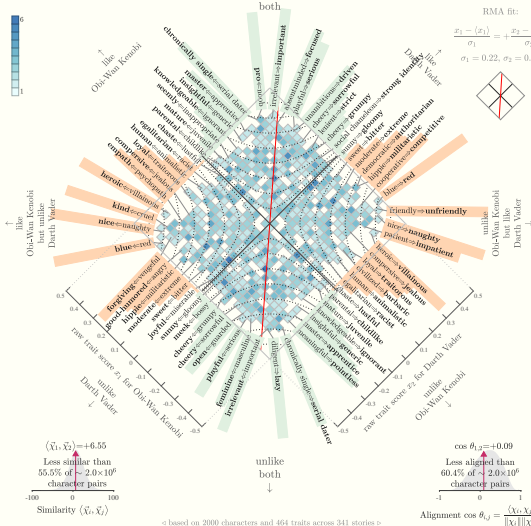
Minor archetype: $R_{arch}=8.8$

2. Darth Vader

Star Wars: A New Hope

Hero-Demon

Major archetype: $R_{arch}=13.4$



Leading Similarity contributions

Opposing traits $\uparrow \downarrow$	Shared traits $\uparrow \uparrow$
1— nice $\leftrightarrow$ naughty	irrelevant $\Rightarrow$ important —2
3— blue $\leftrightarrow$ red	lazy $\Rightarrow$ diligent —5
4— friendly $\leftrightarrow$ unfriendly	noob $\Rightarrow$ pro —6
	disorganized $\Rightarrow$ self-disciplined —7
	serial dater $\Rightarrow$ chronically single —8
9— kind $\leftrightarrow$ cruel	
10— not genocidal $\leftrightarrow$ genocidal	
11— heroic $\leftrightarrow$ villainous	
13— white knight $\leftrightarrow$ bad boy	clumsy $\Rightarrow$ coordinated —12
	gossiping $\Rightarrow$ confidential —14
16— forgiving $\leftrightarrow$ vengeful	absentminded $\Rightarrow$ focused —15
17— reassuring $\leftrightarrow$ fearmongering	
	low IQ $\Rightarrow$ high IQ —18
	puny $\Rightarrow$ mighty —19
21— patient $\leftrightarrow$ impatient	pointless $\Rightarrow$ meaningful —20
	incompetent $\Rightarrow$ competent —22
	weakness $\Rightarrow$ badass —23
	quitter $\Rightarrow$ persistent —24
	playful $\Rightarrow$ serious —25
27— altruistic $\leftrightarrow$ selfish	feminine $\Rightarrow$ masculine —26
29— nurturing $\leftrightarrow$ poisonous	follower $\Rightarrow$ leader —28
	unobservant $\Rightarrow$ perceptive —30
31— angelic $\leftrightarrow$ demonic	
32— humble $\leftrightarrow$ arrogant	helpless $\Rightarrow$ resourceful —33
	young $\Rightarrow$ old —34
	unambitious $\Rightarrow$ driven —35
36— cooperative $\leftrightarrow$ competitive	golf-off $\Rightarrow$ studious —37
	unmotivated $\Rightarrow$ motivated —38
	chatty $\Rightarrow$ reserved —39
	apprentice $\Rightarrow$ master —40

$\langle \vec{x}_1, \vec{x}_2 \rangle_{11} = -24.66$ $\langle \vec{x}_1, \vec{x}_2 \rangle_{17} = +31.21$

Similarity $\langle \vec{x}_1, \vec{x}_2 \rangle = +6.55$

• based on 2000 characters and 464 traits across 341 stories •

1. Buffy Summers

Buffy the Vampire Slayer

Adventurer-Hero

Major archetype: $R_{arch}=28.0$

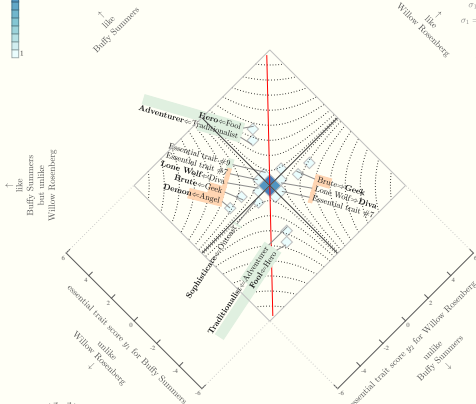
2. Willow Rosenberg

Buffy the Vampire Slayer

Geek-Hero-Angel

Minor archetype: $R_{arch}=8.5$

↑
like
both



$\langle \vec{\psi}_1, \vec{\psi}_2 \rangle = +16.46$
More similar than
66.5% of $\sim 2.0 \times 10^6$
character pairs

Similarity $\langle \vec{\psi}_1, \vec{\psi}_2 \rangle$

◊ based on 2000 characters and 464 traits across 341 stories ◊

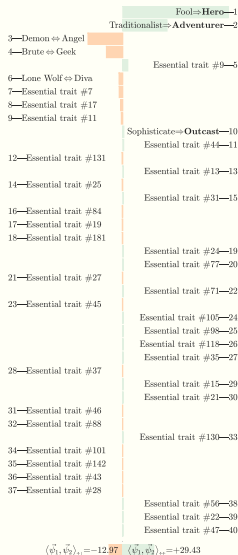
$\cos \theta_{1,2} = +0.26$
More aligned than
59.6% of $\sim 2.0 \times 10^6$
character pairs

Alignment $\cos \theta_{1,2} = \frac{\langle \vec{\psi}_1, \vec{\psi}_2 \rangle}{\|\vec{\psi}_1\| \|\vec{\psi}_2\|}$

Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑



$\langle \vec{\psi}_1, \vec{\psi}_2 \rangle_{11} = -12.97$ $\langle \vec{\psi}_1, \vec{\psi}_2 \rangle_{11} = +29.43$

Similarity $\langle \vec{\psi}_1, \vec{\psi}_2 \rangle = +16.46$

1. Sherlock Holmes

Sherlock

Geek-Demon-Hero

Major archetype: $R_{arch}=13.7$

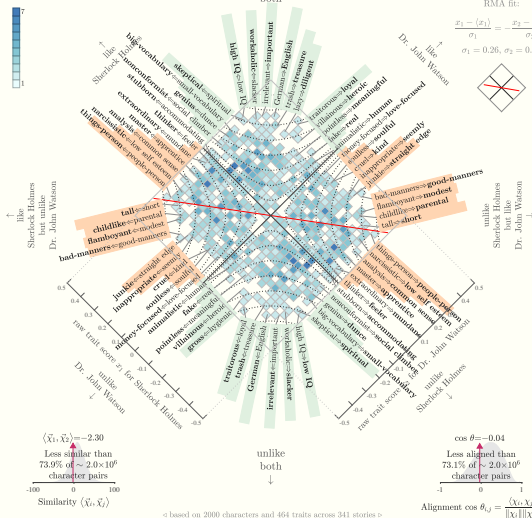
2. Dr. John Watson

Sherlock

Outcast-Hero-Angel

Major archetype: $R_{arch}=18.0$

↑
like
both



Leading Similarity contributions

Opposing traits ↑↓

Shared traits ↑↑

- Irrelevant $\Rightarrow$ Important—1
- German $\Rightarrow$ English—2
- 3—things-person $\Leftrightarrow$ people-person
- slacker $\Rightarrow$ workaholic—4
- low IQ $\Rightarrow$ high IQ—5
- quitter $\Rightarrow$ persistent—6
- incompetent $\Rightarrow$ competent—7
- 8—arrogant $\Leftrightarrow$ humble
- 9—captain $\Leftrightarrow$ first-mate
- 10—tall $\Leftrightarrow$ short
- spiritual $\Rightarrow$ skeptical—11
- 12—entrepreneur $\Leftrightarrow$ employee
- 13—flamboyant $\Leftrightarrow$ modest
- 14—psychopath $\Leftrightarrow$ empath
- underthinker $\Rightarrow$ overthinker—15
- trash $\Rightarrow$ treasure—16
- 17—bad-manners $\Leftrightarrow$ good-manners
- 18—childlike $\Leftrightarrow$ parental
- traitorous $\Rightarrow$ loyal—19
- 20—naughty $\Leftrightarrow$ nice
- racist $\Rightarrow$ egalitarian—21
- 22—rude $\Leftrightarrow$ respectful
- antagonist $\Rightarrow$ protagonist—23
- 24—narcissistic $\Leftrightarrow$ low self esteem
- 25—competitive $\Leftrightarrow$ cooperative
- ignorant $\Rightarrow$ knowledgeable—26
- artistic $\Rightarrow$ scientific—27
- lazy $\Rightarrow$ diligent—28
- 29—extreme $\Leftrightarrow$ moderate
- 30—junkie $\Leftrightarrow$ straight edge
- helpless $\Rightarrow$ resourceful—31
- gross $\Rightarrow$ hygienic—32
- 33—leader $\Leftrightarrow$ follower
- random $\Rightarrow$ pointed—34
- 35—entitled $\Leftrightarrow$ grateful
- 36—experimental $\Leftrightarrow$ reliable
- 37—natural-talent $\Leftrightarrow$ hard-work
- 38—alpha $\Leftrightarrow$ beta
- 39—extravagant $\Leftrightarrow$ thrifty
- 40—cold $\Leftrightarrow$ warm

$$\langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle_{11} = -24.41 \quad \langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle_{11} = +22.11$$

Similarity $\langle \tilde{\chi}_1, \tilde{\chi}_2 \rangle = -2.30$

1. Sherlock Holmes

Sherlock

Geek-Demon-Hero

Major archetype: $R_{arch}=13.7$

2. Dr. John Watson

Sherlock

Outcast-Hero-Angel

Major archetype: $R_{arch}=18.0$

↑
like
both

RMA fit:

$$\frac{y_1 - \langle y_1 \rangle}{\sigma_1} = -\frac{y_2 - \langle y_2 \rangle}{\sigma_2}$$

$$\sigma_1 = 0.26, \sigma_2 = 0.19$$



↑
like
Dr. John Watson

↓
unlike
Sherlock Holmes
but like
Dr. John Watson



↑
like
Sherlock Holmes
but unlike
Dr. John Watson



$$\langle \vec{\psi}_1, \vec{\psi}_2 \rangle = -2.30$$

Less similar than
73.9% of $\sim 2.0 \times 10^6$
character pairs

Similarity $\langle \vec{\psi}_1, \vec{\psi}_2 \rangle$

◁ based on 2000 characters and 464 traits across 341 stories ▷

unlike
both
↓

$$\cos \theta = -0.04$$

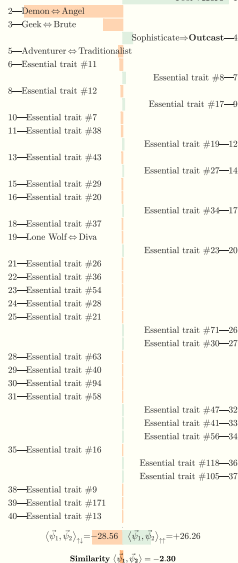
Less aligned than
73.1% of $\sim 2.0 \times 10^6$
character pairs

$$\text{Alignment } \cos \theta_{ij} = \frac{\langle \vec{\psi}_i, \vec{\psi}_j \rangle}{\|\vec{\psi}_i\| \|\vec{\psi}_j\|}$$

Leading Similarity contributions

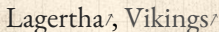
Opposing traits ↑↓

Shared traits ↑↑



$$\langle \vec{\psi}_1, \vec{\psi}_2 \rangle_{11} = -28.56 \quad \langle \vec{\psi}_1, \vec{\psi}_2 \rangle_{11} = +26.26$$

Similarity $\langle \vec{\psi}_1, \vec{\psi}_2 \rangle = -2.30$

[illegible]

Spring of 2024 in-class collective evaluation of a US political figure from **typical opponent's** point of view:



Complete match list

1. [Eric Cartman](#) (South Park): 94%
2. [Erich Bachman](#) (Silicon Valley): 93%
3. [George Bluth Sr.](#) (Arrested Development): 93%
4. [Krusty the Clown](#) (The Simpsons): 92%
5. [Charlie Harper](#) (Two and Half Men): 91%
6. [Frank Reynolds](#) (It's Always Sunny in Philadelphia): 91%
7. [Han Mi-nyeo](#) (Squid Game): 91%
8. [Clay Davis](#) (The Wire): 90%
9. [George Oscar 'Gob' Bluth](#) (Arrested Development): 90%
10. [Zapp Brannigan](#) (Futurama): 90%
11. [Janice Soprano](#) (The Sopranos): 89%
12. [Freddy Krueger](#) (A Nightmare on Elm Street): 89%
13. [Bart Simpson](#) (The Simpsons): 88%
14. [Pierce Hawthorne](#) (Community): 88%
15. [Lisa](#) (The Room): 88%
16. [Tracy Jordan](#) (30 Rock): 88%
17. [Harald Finehair](#) (Vikings): 88%
18. [Gaston](#) (Beauty and the Beast): 88%
19. [Frank Gallagher](#) (Shameless): 88%
20. [Bender Bending Rodriguez](#) (Futurama): 88%
21. [Jamie Tartt](#) (Ted Lasso): 88%
22. [Robert California](#) (The Office): 87%
23. [George Wickham](#) (Pride and Prejudice): 87%
24. [Sal Maroni](#) (The Dark Knight): 87%
25. [Theodore 'T-Bag' Bagwell](#) (Prison Break): 87%
26. [Dee Reynolds](#) (It's Always Sunny in Philadelphia): 87%
27. [Ernesto de la Cruz](#) (Coco): 87%
28. [John Willoughby](#) (Sense and Sensibility): 87%

Eric Cartman, South-Park

1. Eric Cartman (South-Park): 94%
2. Erlich Bachman (Silicon Valley): 93%
3. George Bluth, Sr. (Arrested Development): 93%
4. Krusty the Clown (The Simpsons): 92%
5. Charlie Harper (Two and a Half Men): 91%
6. Frank Reynolds (It's Always Sunny in Philadelphia): 91%
7. Han Mi-nyeo (Squid Game): 91%
8. Clay Davis (The Wire): 90%
9. George Oscar 'Gob' Bluth (Arrested Development): 90%
10. Zapp Brannigan (Futurama): 90%
11. Janice Soprano (The Sopranos): 89%
12. Freddy Krueger (A Nightmare on Elm Street): 89%
13. Bart Simpson (The Simpsons): 88%
14. Pierce Hawthorne (Community): 88%
15. Lisa (The Room): 88%
16. Tracy Jordan (30 Rock): 88%
17. Harald Finehair (Vikings): 88%
18. Gaston (Beauty and the Beast): 88%
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20. Bender Bending Rodriguez (Futurama): 88%

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References

[illegible]

1. Eric Cartman ↔ 2. Lagertha

South Park

Demon

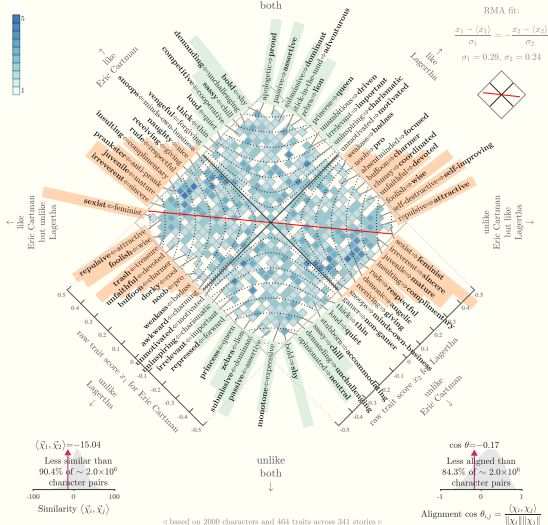
Vikings

Hero

Minor archetype: $R_{arch}=6.9$

Minor archetype: $R_{arch}=9.1$

↑
like
both



Leading Similarity contributions

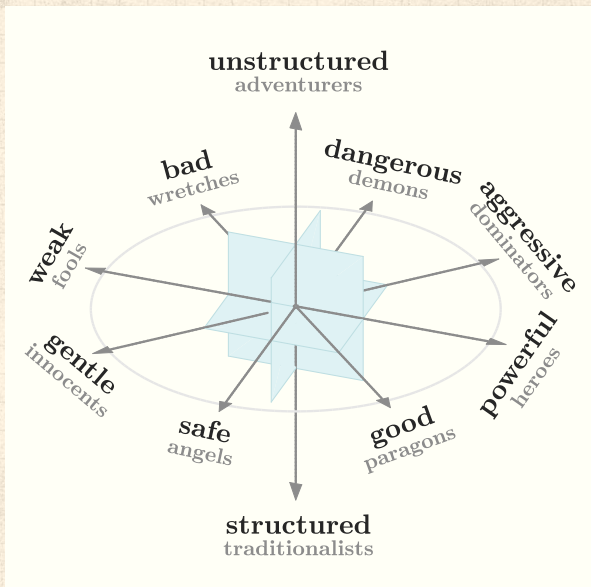
Opposing traits ↑↓

Shared traits ↑↑

- 1—sexist ↔ feminist
- 2—shy ↔ bold—2
- 3—repulsive ↔ attractive
- 4—self-destructive ↔ self-improving
- 5—passive ↔ assertive—6
- 6—childlike ↔ parental
- 7—apologetic ↔ proud—7
- 8—neutral ↔ opinionated—8
- 9—slotful ↔ active
- 10—foolish ↔ wise
- 11—trash ↔ treasure
- 12—irreverent ↔ sincere
- 13—juvenile ↔ mature
- 14—meek ↔ bossy—14
- 15—traitorous ↔ loyal
- 16—racist ↔ egalitarian
- 17—lazy ↔ diligent
- 18—ignorant ↔ knowledgeable
- 19—disorganized ↔ self-disciplined
- 20—ugly ↔ beautiful
- 21—amusing ↔ unamusing
- 22—submissive ↔ dominant—22
- 23—slacker ↔ workaholic
- 24—bad-manners ↔ good-manners
- 25—punchable ↔ loveable
- 26—jovial ↔ noble
- 27—monotone ↔ expressive—27
- 28—follower ↔ leader—28
- 29—catty ↔ supportive
- 30—cringe-worthy ↔ inspiring
- 31—obedient ↔ rebellious—31
- 32—soulless ↔ soulful
- 33—disturbing ↔ enchanting
- 34—gossiping ↔ confidential
- 35—side character ↔ main character—35
- 36—goof-off ↔ studious
- 37—mild ↔ spicy—37
- 38—unchallenging ↔ demanding—38
- 39—plant-neglector ↔ green thumb
- 40—zebra ↔ lion—40

© based on 2000 characters and 464 traits across 341 stories ©

The Primary Framework:



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Dungeons & Dragons—Two alignment axes for character:

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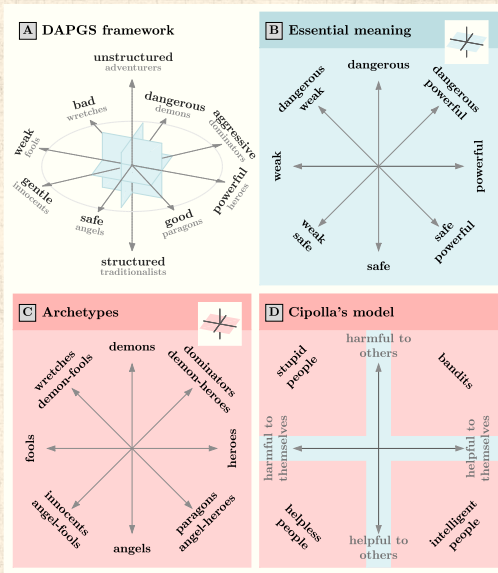
References



³From this [Reddit thread](#)[↗], where, naturally, the choices are enthusiastically debated.

[illegible]

Alignment with Cipolla's framework:



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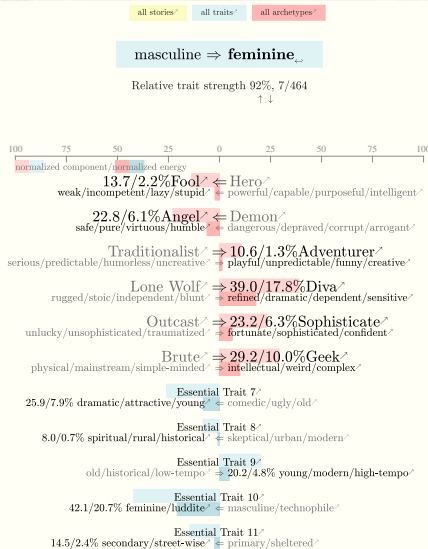
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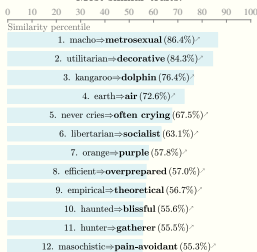
What's going on here?



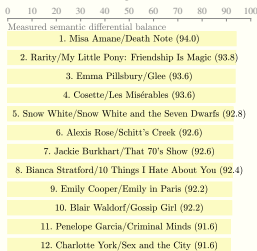
Archetypometrics

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90³ or 1600/364/241/

Most similar traits:



Characters with highest measurements:



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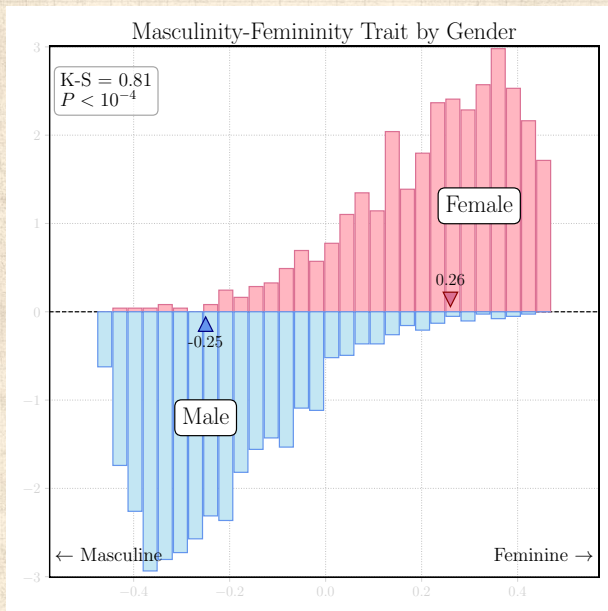
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References

[illegible]

[illegible]

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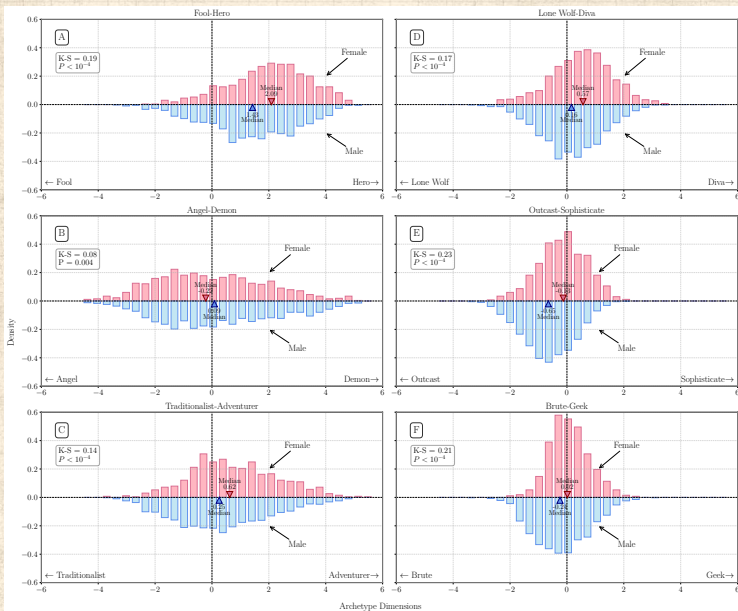
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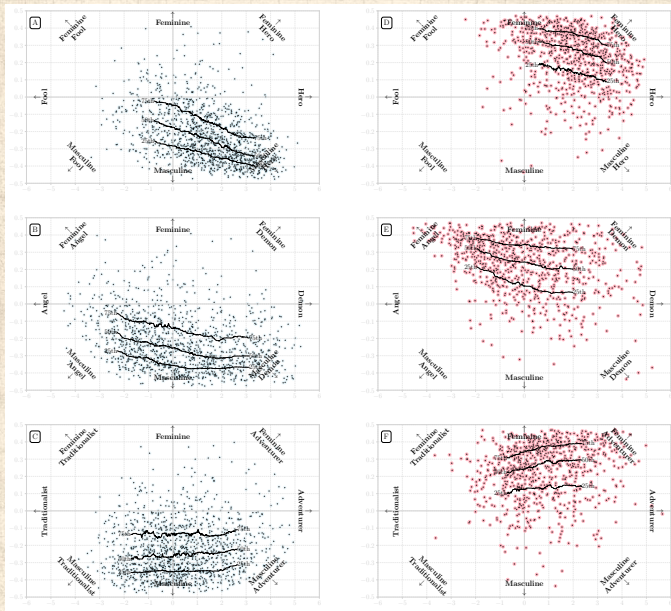
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References

[illegible]

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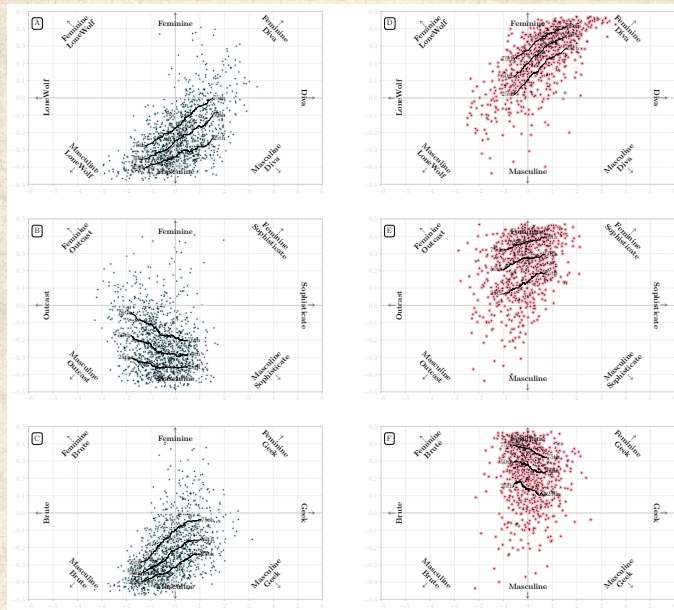
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References

[illegible]

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References

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Ousiometrics:



Power-Danger-structure framework emerges in distinct settings, fitting types and tokens.



Safety bias of communication refines Pollyanna Principle of positivity.



DAPGS Circumplex Model interpolates with Goodness-Aggression-Structure framework.



Happiness/Goodness = Power + Safety.



Power-danger framework underlies survival/evolution/life.



Never measure VAD, GAS, PDS: Use many semantic differentials.

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THE 10	The Boys	Dr. Ho
28 <i>Tom's 19th</i> (late '80s)	Reminded us Tillykin's	<i>Sing-Along</i>
29 <i>28 Rock</i>	<i>The Heronidae Club</i>	<i>Stones</i>
30 <i>The 100%</i>	Breeding 'dick	<i>Shogun</i>
(2001) <i>Dick of Drommer</i>	Handbook/Memoirs	<i>Early in</i>
<i>It's Adventure of</i>	<i>Boyhood's Main/Male</i>	<i>Enders's</i>
<i>After Life</i>	<i>Boys' Sex</i> (1990s)	<i>ER</i>
Agency of S.I.E.E.L.I.	<i>The Cuckoo in the</i>	<i>Survival Sex</i>
<i>After</i>	Cuckoo and Robbers	<i>Empire</i>
<i>American History X</i>	<i>Cumbrians</i>	<i>By Mach</i>
<i>American Payton</i>	<i>Cut Me If You Can</i>	<i>The Belated</i>
<i>Amul</i>	(Chicago Film)	<i>It's Related</i>
<i>Amu Karanda</i>	<i>Chilling Adventure of</i>	<i>Franchise</i>
<i>Amu Karanda</i>	<i>Colin</i>	<i>Fast & A</i>
<i>Amu</i>	<i>Come</i>	<i>From the</i>
<i>Amu</i>	<i>Come</i>	<i>First</i>
<i>Amu (Amu)</i>	<i>Cowboy</i>	<i>Eight</i>

Ahead, some possibilities of many:

-  Clustering of stories based on character space (comedy, drama, ...).
-  Exploration of how individual traits and characters are realized (e.g., {straight} $\Leftrightarrow$ {queer}, {neurotypical} $\Leftrightarrow$ {autistic}).
-  Study evolution of characters in stories.
-  Plots: Accurately extract temporal networks of characters in large corpora of stories.
-  Development of analytic tools for story analysis and creation.
-  Overthrow Myers-Briggs.

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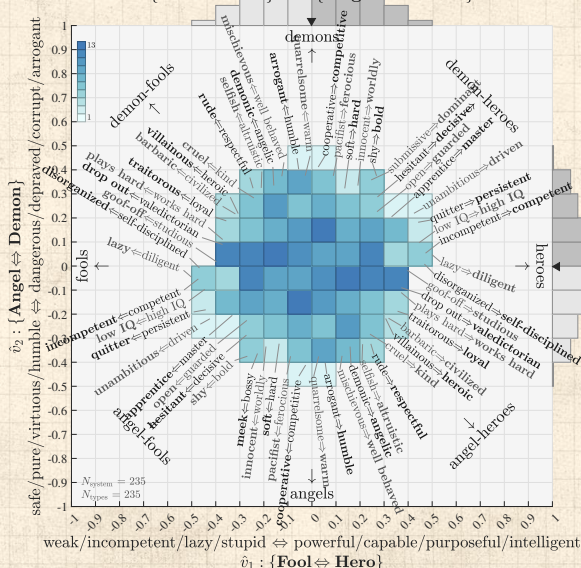
References

 A Tale of Two Cities by Charles Dickens	 The Hobbit by J.R.R. Tolkien	 The Lord of the Rings by J.R.R. Tolkien
 The Hobbit by J.R.R. Tolkien	 The Hobbit by J.R.R. Tolkien	 The Hobbit by J.R.R. Tolkien
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Robustness: Moving from 800/235/90 to 1600/365/241 to 2000/464/341:

First and Second essential dimensions of trait space:

{Fool $\Leftrightarrow$ Hero} and {Angel $\Leftrightarrow$ Demon}



First and Second essential dimensions of trait space:

{Fool $\Leftrightarrow$ Hero} and {Angel $\Leftrightarrow$ Demon}

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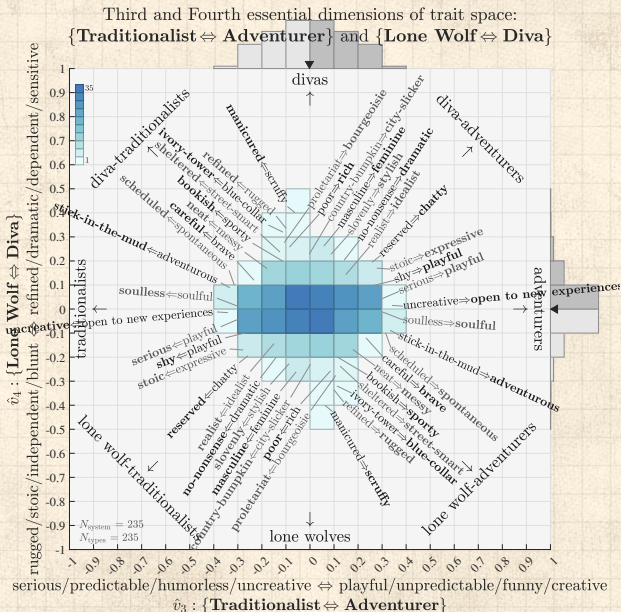
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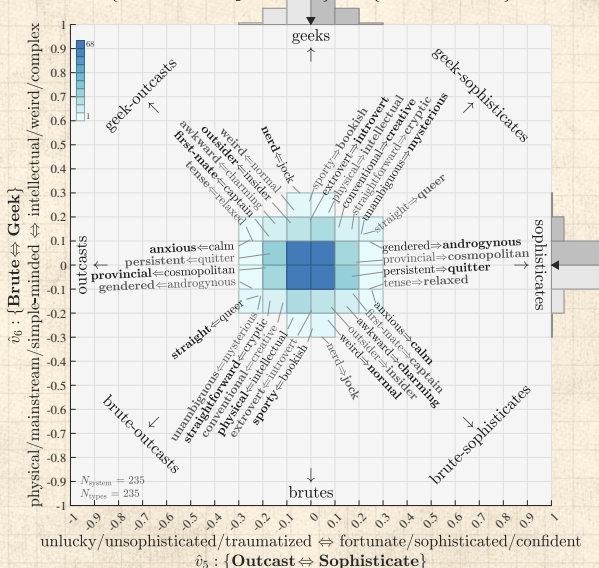
References



Third and Fourth essential dimensions of trait space:
{Traditionalist $\Leftrightarrow$ Adventurer} and {Lone Wolf $\Leftrightarrow$ Diva}

Robustness: Moving from 800/235/90 to 1600/365/241 to 2000/464/341:

Fifth and Sixth essential dimensions of trait space:
{Outcast $\Leftrightarrow$ Sophisticate} and **{Brute $\Leftrightarrow$ Geek}**



Fifth and Sixth essential dimensions of trait space:
{Outcast $\Leftrightarrow$ Sophisticate} and **{Brute $\Leftrightarrow$ Geek}**

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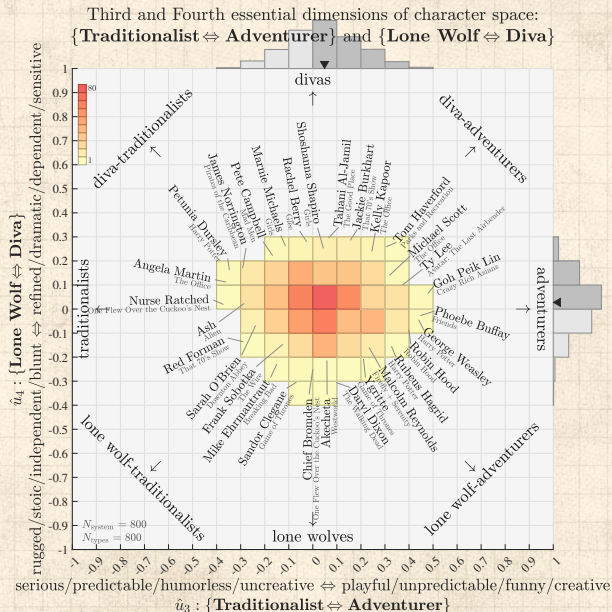
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29 Books	Broadcasting Had	Shawn
30 The 100	Broadcasting Had	Shawn
31 1000 Days of Summer	Broadcasting Had	Shawn
32 Adventure of	Broadcasting Had	Shawn
33 Highly Exposed	Broadcasting Had	Shawn
34 Agents of S.H.I.E.L.D.	Broadcasting Had	Shawn
35 Aladdin	Broadcasting Had	Shawn
36 American History &	Broadcasting Had	Shawn
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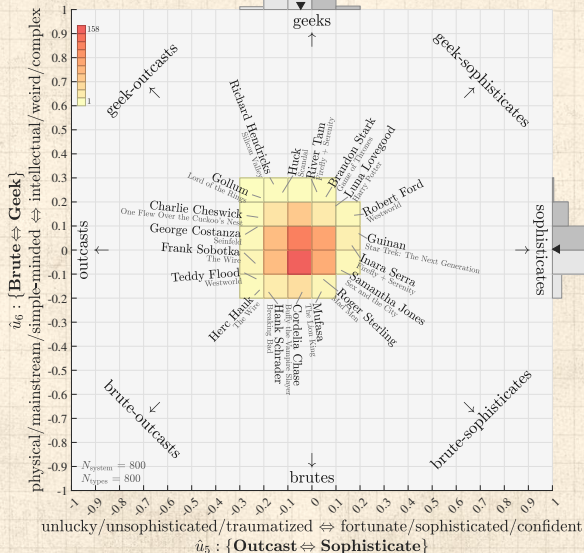
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Fifth and Sixth essential dimensions of character space:
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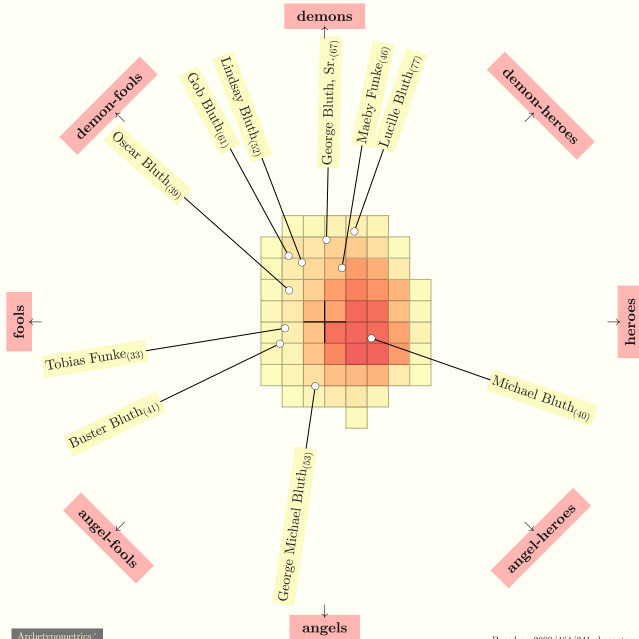
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ousiogram planes:

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3-1	3-2		3-4	3-5	3-6
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5-1	5-2	5-3	5-4		5-6
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The Wizard of Oz

all stories

all traits

all archetypes

demons

demon-fools

demon-heroes

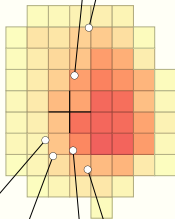
fools

heroes

angel-fools

angel-heroes

angels



ousiogram planes:

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The Wizard of Oz

all stories

all traits

all archetypes

demons

demon-fools

demon-heroes

fools

heroes

angel-fools

angel-heroes

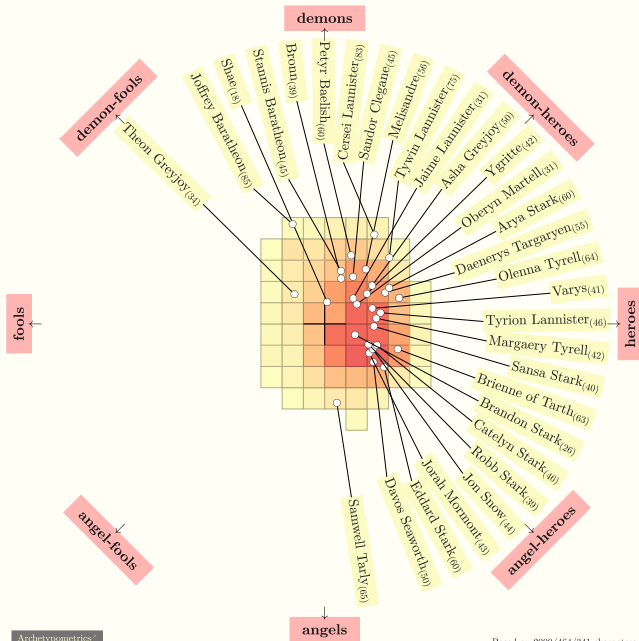
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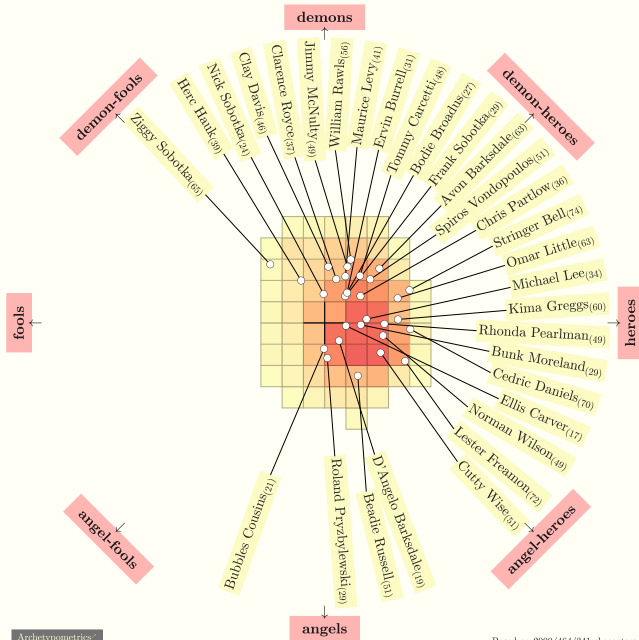
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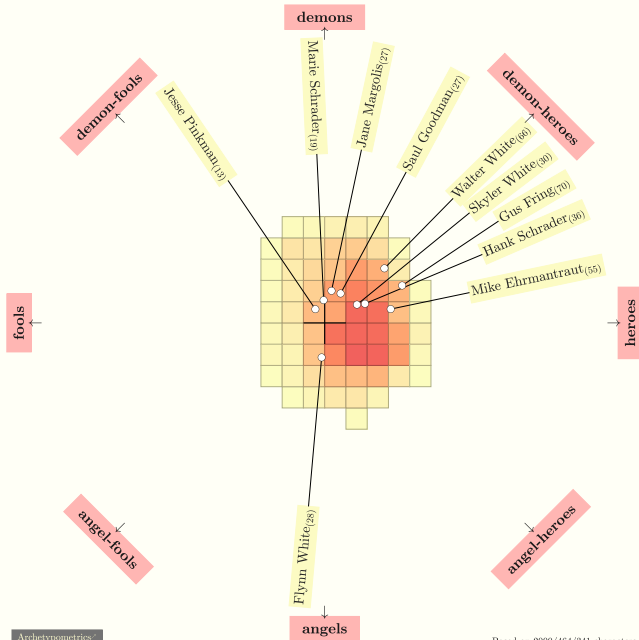
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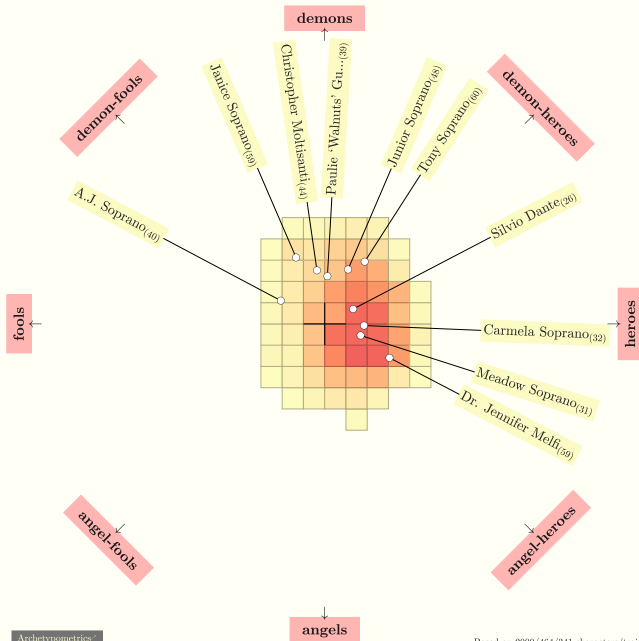
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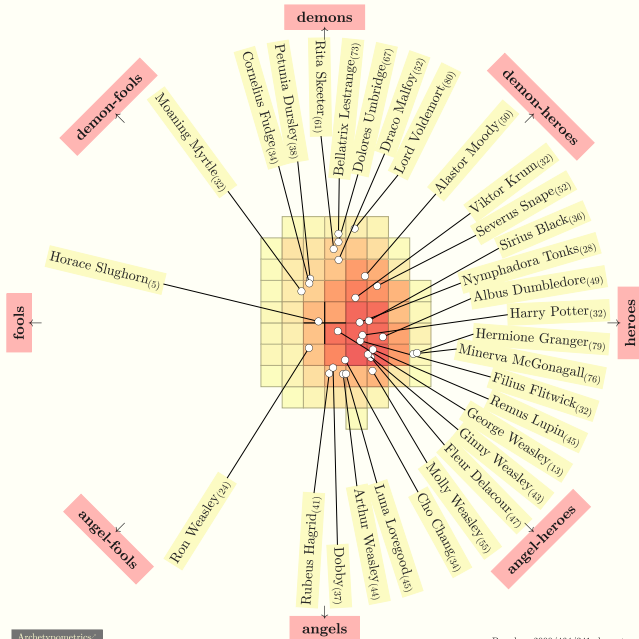
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3-1	3-2		3-4	3-5	3-6
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Based on 2000/464/341 characters/traits/stories—switch to 1600/364/241 (not in 800/235/90)



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demons

demon-fools

demon-heroes

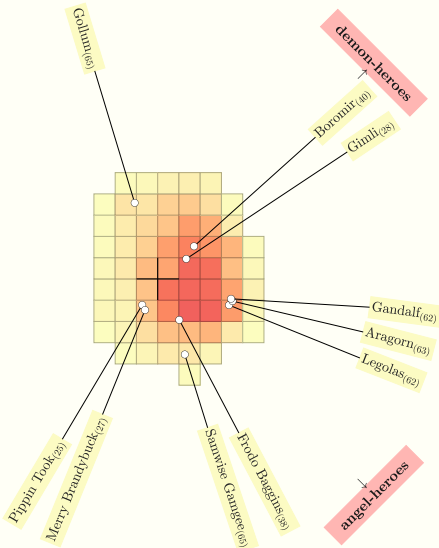
fools

heroes

angel-fools

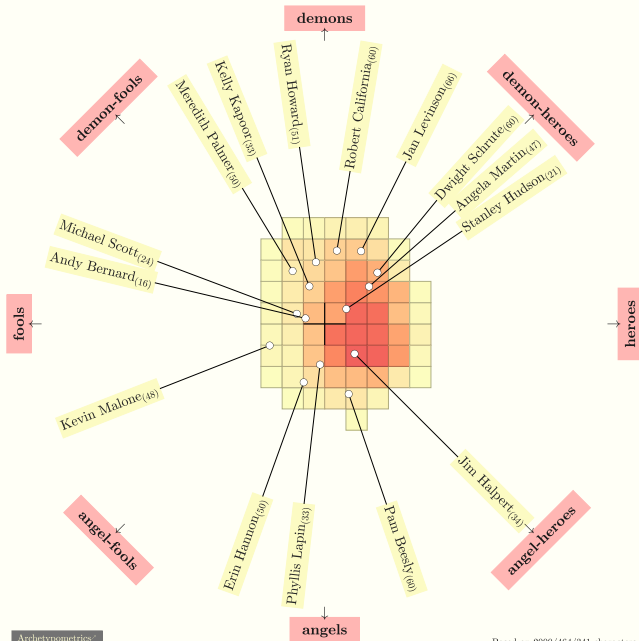
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angels



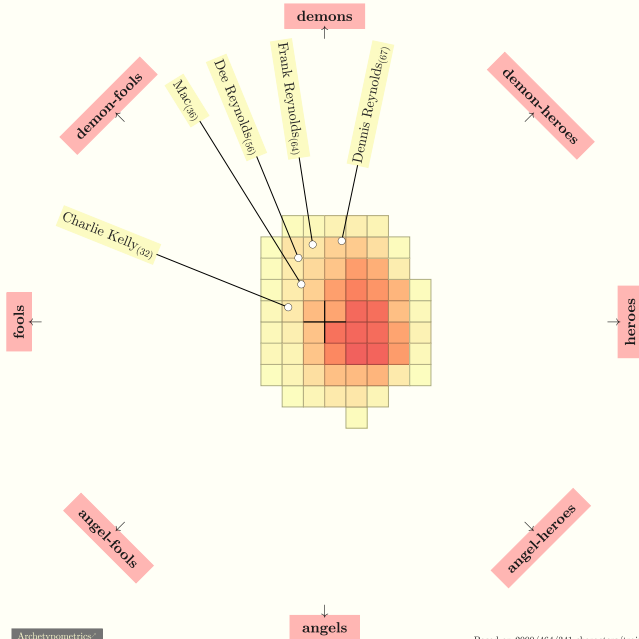
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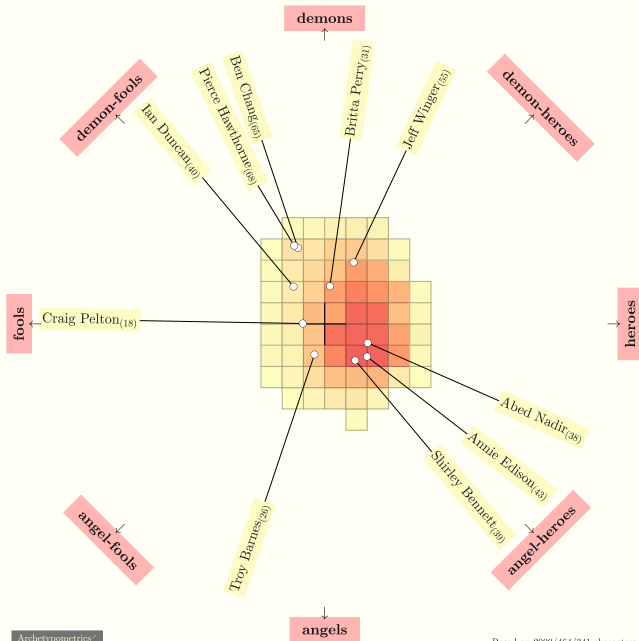
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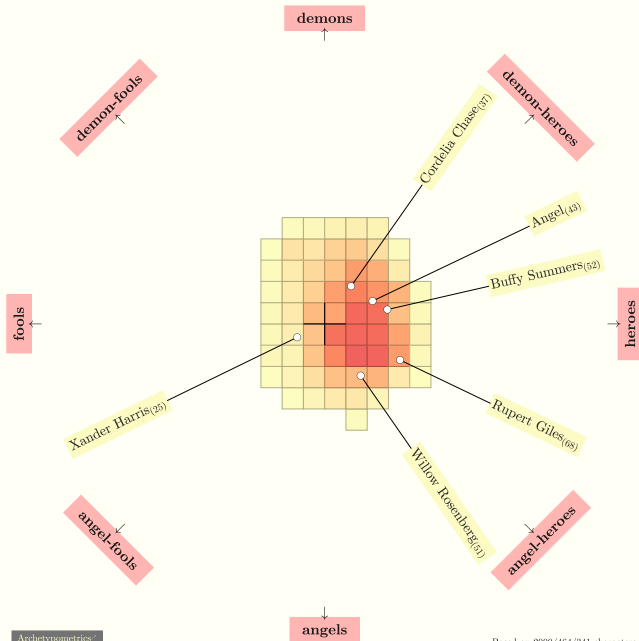
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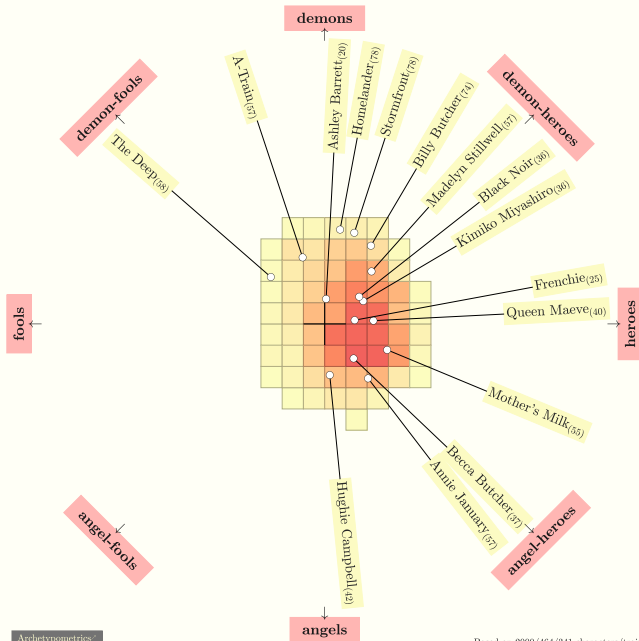
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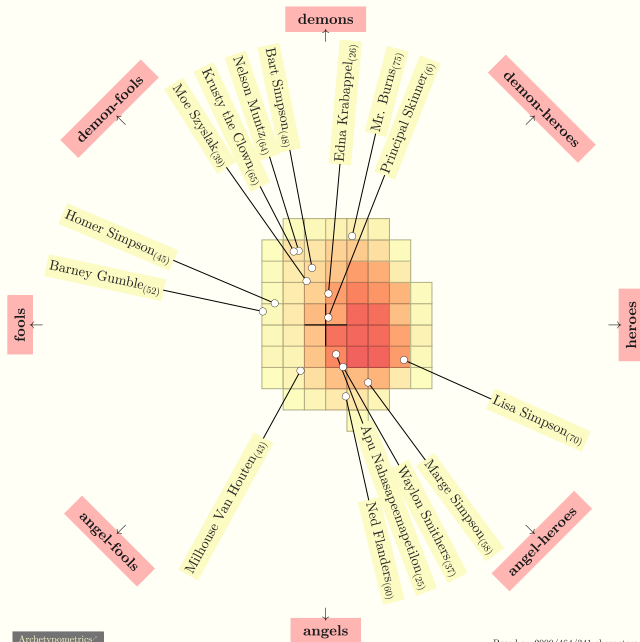
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6-1	6-2	6-3	6-4	6-5	

Based on 2000/464/341 characters/traits/stories—switch to 800/235/90 or 1600/364/241

Elizabeth Swann is Pratchett the Cat:

Elizabeth Swann, Wikipedia, lightly adapted
Pratchett is a spirited, intelligent, and independent-minded character whose beauty attracted all. Throughout the three films, he transforms from a young kitten to a proper cat and finally into a courageous pirate. Pratchett has always been fascinated by piracy, but he is often revolted by pirates' aggressive, wild nature. Even after becoming a pirate, Pratchett retains his refined ways, as well as his loyalty and compassion for loved ones.

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References

Dr. Ho [1] Ho, David [2] Ho, David [3] Ho, David [4] Ho, David [5] Ho, David [6] Ho, David [7] Ho, David [8] Ho, David [9] Ho, David [10] Ho, David [11] Ho, David [12] Ho, David [13] Ho, David [14] Ho, David [15] Ho, David [16] Ho, David [17] Ho, David [18] Ho, David [19] Ho, David [20] Ho, David [21] Ho, David [22] Ho, David [23] Ho, David [24] Ho, David [25] Ho, David [26] Ho, David [27] Ho, David [28] Ho, David [29] Ho, David [30] Ho, David [31] Ho, David [32] Ho, David [33] Ho, David [34] Ho, David [35] Ho, David [36] Ho, David [37] Ho, David [38] Ho, David [39] Ho, David [40] Ho, David [41] Ho, David [42] Ho, David [43] Ho, David [44] Ho, David [45] Ho, David [46] Ho, David [47] Ho, David [48] Ho, David [49] Ho, David [50] Ho, David [51] Ho, David [52] Ho, David [53] Ho, David [54] Ho, David [55] Ho, David [56] Ho, David [57] Ho, David [58] Ho, David [59] Ho, David [60] Ho, David [61] Ho, David [62] Ho, David [63] Ho, David [64] Ho, David [65] Ho, David [66] Ho, David [67] Ho, David [68] Ho, David [69] Ho, David [70] Ho, David [71] Ho, David [72] Ho, David [73] Ho, David [74] Ho, David [75] Ho, David [76] Ho, David [77] Ho, David [78] Ho, David [79] Ho, David [80] Ho, David [81] Ho, David [82] Ho, David [83] Ho, David [84] Ho, David [85] Ho, David [86] Ho, David [87] Ho, David [88] Ho, David [89] Ho, David [90] Ho, David [91] Ho, David [92] Ho, David [93] Ho, David [94] Ho, David [95] Ho, David [96] Ho, David [97] Ho, David [98] Ho, David [99] Ho, David [100] Ho, David	The Boy [1] The Boy [2] The Boy [3] The Boy [4] The Boy [5] The Boy [6] The Boy [7] The Boy [8] The Boy [9] The Boy [10] The Boy [11] The Boy [12] The Boy [13] The Boy [14] The Boy [15] The Boy [16] The Boy [17] The Boy [18] The Boy [19] The Boy [20] The Boy [21] The Boy [22] The Boy [23] The Boy [24] The Boy [25] The Boy [26] The Boy [27] The Boy [28] The Boy [29] The Boy [30] The Boy [31] The Boy [32] The Boy [33] The Boy [34] The Boy [35] The Boy [36] The Boy [37] The Boy [38] The Boy [39] The Boy [40] The Boy [41] The Boy [42] The Boy [43] The Boy [44] The Boy [45] The Boy [46] The Boy [47] The Boy [48] The Boy [49] The Boy [50] The Boy [51] The Boy [52] The Boy [53] The Boy [54] The Boy [55] The Boy [56] The Boy [57] The Boy [58] The Boy [59] The Boy [60] The Boy [61] The Boy [62] The Boy [63] The Boy [64] The Boy [65] The Boy [66] The Boy [67] The Boy [68] The Boy [69] The Boy [70] The Boy [71] The Boy [72] The Boy [73] The Boy [74] The Boy [75] The Boy [76] The Boy [77] The Boy [78] The Boy [79] The Boy [80] The Boy [81] The Boy [82] The Boy [83] The Boy [84] The Boy [85] The Boy [86] The Boy [87] The Boy [88] The Boy [89] The Boy [90] The Boy [91] The Boy [92] The Boy [93] The Boy [94] The Boy [95] The Boy [96] The Boy [97] The Boy [98] The Boy [99] The Boy [100] The Boy	Dr. Ho [1] Dr. Ho [2] Dr. Ho [3] Dr. Ho [4] Dr. Ho [5] Dr. Ho [6] Dr. Ho [7] Dr. Ho [8] Dr. Ho [9] Dr. Ho [10] Dr. Ho [11] Dr. Ho [12] Dr. Ho [13] Dr. Ho [14] Dr. Ho [15] Dr. Ho [16] Dr. Ho [17] Dr. Ho [18] Dr. Ho [19] Dr. Ho [20] Dr. Ho [21] Dr. Ho [22] Dr. Ho [23] Dr. Ho [24] Dr. Ho [25] Dr. Ho [26] Dr. Ho [27] Dr. Ho [28] Dr. Ho [29] Dr. Ho [30] Dr. Ho [31] Dr. Ho [32] Dr. Ho [33] Dr. Ho [34] Dr. Ho [35] Dr. Ho [36] Dr. Ho [37] Dr. Ho [38] Dr. Ho [39] Dr. Ho [40] Dr. Ho [41] Dr. Ho [42] Dr. Ho [43] Dr. Ho [44] Dr. Ho [45] Dr. Ho [46] Dr. Ho [47] Dr. Ho [48] Dr. Ho [49] Dr. Ho [50] Dr. Ho [51] Dr. Ho [52] Dr. Ho [53] Dr. Ho [54] Dr. Ho [55] Dr. Ho [56] Dr. Ho [57] Dr. Ho [58] Dr. Ho [59] Dr. Ho [60] Dr. Ho [61] Dr. Ho [62] Dr. Ho [63] Dr. Ho [64] Dr. Ho [65] Dr. Ho [66] Dr. Ho [67] Dr. Ho [68] Dr. Ho [69] Dr. Ho [70] Dr. Ho [71] Dr. Ho [72] Dr. Ho [73] Dr. Ho [74] Dr. Ho [75] Dr. Ho [76] Dr. Ho [77] Dr. Ho [78] Dr. Ho [79] Dr. Ho [80] Dr. Ho [81] Dr. Ho [82] Dr. Ho [83] Dr. Ho [84] Dr. Ho [85] Dr. Ho [86] Dr. Ho [87] Dr. Ho [88] Dr. Ho [89] Dr. Ho [90] Dr. Ho [91] Dr. Ho [92] Dr. Ho [93] Dr. Ho [94] Dr. Ho [95] Dr. Ho [96] Dr. Ho [97] Dr. Ho [98] Dr. Ho [99] Dr. Ho [100] Dr. Ho
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https://en.wikipedia.org/wiki/Elizabeth_Swann

Elizabeth Swann is Pratchett the Cat:

Elizabeth Swann, Wikipedia, lightly adapted

Pratchett adapts easily to piracy, having natural leadership abilities. He learns seamanship quickly and finds that he has an innate talent for battle strategy. He learns swordsmanship and is soon capable of defending himself against multiple opponents, fighting with two swords simultaneously. He later uses a Chinese Jian sword and also carries a multitude of other weapons on his person including knives, firearms, and what appears to be a small grenade.

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https://en.wikipedia.org/wiki/Elizabeth_Swann

References I

[1] C. M. Cipolla.

The basic laws of human stupidity.

In Allegro ma non troppo. Saggi satirici. Società editrice il Mulino, Bologna, Italy, 1988.

Originally written in English in 1976 for private circulation.

“Le leggi fondamentali della stupidità umana,” included in this volume. pdf 

[2] A. DeGraff.

Plotted: A Literary Atlas.

Pulp/Zest Book, 2015.

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References

 A Tale of Two Cities Charles Dickens 1859	 The Boy Who Swam with Piranhas Walter D. Edmonds 1955	 The Hobbit J.R.R. Tolkien 1937
 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937
 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937
 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937
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 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937	 The Hobbit J.R.R. Tolkien 1937

References II

- [3] P. S. Dodds, T. Alshaabi, M. I. Fudolig, J. W. Zimmerman, J. Lovato, S. Beaulieu, J. R. Minot, M. V. Arnold, A. J. Reagan, and C. M. Danforth.

Ousiometrics and Telegnomics: The essence of meaning conforms to a two-dimensional powerful-weak and dangerous-safe framework with diverse corpora presenting a safety bias, 2021.

Available online at <https://arxiv.org/abs/2110.06847>. pdf 

- [4] E. L. Kinsella, T. D. Ritchie, and E. R. Igou.
Zeroing in on heroes: A prototype analysis of hero features.
Journal of Personality and Social Psychology, 108:114, 2015.
pdf 

- [5] O. E. Klapp.
Heroes, villains and fools, as agents of social control.
American Sociological Review, 19:56–62, 1954. pdf 

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 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977
 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977
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 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977	 The Boy Who Swam with Piranhas Michael Crichton 1977

References III

- [6] V. Labatut and X. Bost.
Extraction and analysis of fictional character networks: A survey.
[ACM Computing Surveys \(CSUR\)](#), 52(5):1–40, 2019. pdf ↗
- [7] A. J. Reagan, L. Mitchell, C. M. Danforth, and P. S. Dodds.
The emotional arcs of stories are dominated by six basic shapes.
[EPJ Data Science](#), 5:31, 2016.
Available at <https://arxiv.org/abs/1606.06820>. pdf ↗

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[1] A. J. Reagan, L. Mitchell, C. M. Danforth, and P. S. Dodds. The emotional arcs of stories are dominated by six basic shapes. EPJ Data Science, 5:31, 2016. Available at https://arxiv.org/abs/1606.06820.	[2] V. Labatut and X. Bost. Extraction and analysis of fictional character networks: A survey. ACM Computing Surveys (CSUR), 52(5):1–40, 2019.	[3] M. J. Heule, J. Heule, and J. Heule. The Science of Stories. Archetypometrics, 166 of 166, 2019.	[4] M. J. Heule, J. Heule, and J. Heule. The Science of Stories. Archetypometrics, 166 of 166, 2019.
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