



Textgain Technical Reports • TGTR6 • ISSN 2684-4842

The sexist narrative on alternative social media dissected

Elizabeth Cappon

Intro

Toxic language use on fringe social media platforms and image boards (4chan, 8kun, GAB, etc.) is being increasingly well-documented, with many studies describing the racist, nationalist and antisemitic rhetoric that are flooding these boards in particular. Yet, the sexist messages and ideology remain under the radar and several studies have pointed out that online hate against women is still oftentimes ignored and downplayed¹. Barker and Jurasz state that²:

¹ Nasreen Z. 'Have You Not Got a Sense of Humour?': Unpacking Masculinity Through Online Sexist Jokes During the COVID-19 Pandemic. *Society and Culture in South Asia*. 2021;7(1):148-154.

Citron, Danielle Keats, *Hate Crimes in Cyberspace - Introduction* (2014). *Hate Crimes in Cyberspace*, Harvard University Press (2014), U of Maryland Legal Studies Research Paper No. 2015-11.

Eckert S. Fighting for recognition: Online abuse of women bloggers in Germany, Switzerland, the United Kingdom, and the United States. *New Media & Society*. 2018;20(4):1282-1302.

Calder-Dawe, Octavia. (2015). The Choreography of Everyday Sexism: Reworking Sexism in Interaction. *New Formations*. 86. 89-105. 10.3898/NEWF.86.05.2015.

Marinella Paciello, Francesca D'Errico, Giorgia Saleri, Ernestina Lamponi, Online sexist meme and its effects on moral and emotional processes in social media, *Computers in Human Behavior*, Volume 116, 2021,

Emily Harmer & Sarah Lewis (2020) Disbelief and counter-voices: a thematic analysis of online reader comments about sexual harassment and sexual violence against women, *Information, Communication & Society*.

² Barker, Kim, and Olga Jurasz. "ONLINE MISOGYNY: A CHALLENGE FOR DIGITAL FEMINISM?" *Journal of International Affairs* 72, no. 2 (2019): 95-114. Accessed March 1, 2021. <https://www.jstor.org/stable/26760834>.

“Even though there has been a noticeable rise in women publicly speaking out about their experiences online [...] Far too often, online misogyny is trivialized as mere banter which women should simply bear as the price of online participation. Such responses and attitudes are even more worrying when they come not just from the perpetrators and online communities, but from law enforcement and policy makers as well.”

For this report, we collected more than 100.000 posts from online fringe media platforms (4plebs, 4chan and GAB) containing keywords referring to women. From this dataset we extracted 25.000 posts created in the month of February 2021, which all mentioned the neutral word ‘woman’. We chose to only screen for this one neutral word, instead of including sexist slurs, to prevent steering the analysis in a biased direction. On the basis of these 25.000 posts we attempted to map recurring sexist narratives on fringe media platforms using Natural Language Processing (NLP) techniques. For this, we analyzed the presence of sexism (paragraph 1), extracted the different themes or narratives within these sexist messages (paragraph 2) and looked at the composition of the vocabulary used (paragraph 3).

1. Presence

Additionally, we compiled a Twitter dataset consisting of 25.000 tweets containing the word ‘woman’ from February 2021. We used this set to compare the number of sexist tweets on mainstream social media and fringe media. From both our Twitter dataset and our social media dataset we isolated a random sample of 300 messages and annotated them manually as sexist or not.

In the Twitter dataset 10% was labeled as sexist against 70% in the fringe dataset. Sexist messages on fringe media were also found to be more severe and threatening in nature, while the non-sexist messages were more often than not toxic in some other way (racist, homophobic, etc.). This last condition seldomly being the case in the Twitter set. In the Twitter set though, a small percentage of the posts contained sexism against men, a phenomenon not encountered in the fringe set.

Examples Twitter:

“He could find a similar looking woman willing to fuck him on Tinder in a few hours. They all think their lives are a movie”

“Just #enough with the whining and faux victimhood girls. You're using a gender-related baseless allegation to deflect from his criticism of bigotry. Women can be bigots too.”

“Better sex education so that all dumb men can understand how a woman's body actually works so they can all shut the fuck up”

2. Different narratives

To discern the different sexist narratives in posts on fringe media, we used a naive way of topic extraction. First, we counted the occurrences of every word in the dataset, ignoring stop-words, urls and named entities (personal names, location names, etc.), tagged every post with a score based on this wordcount and looked at the topics that appeared in the top scoring posts. Doing this, we were able to visualize the distribution of different sexist narratives within fringe media messages (2.1) and

explain them (2.2). Secondly, we looked at words that frequently appeared together in posts, again ignoring stop-words and named entities, and mapped those words in a network (paragraph 2.3). Within our dataset of 25.000 posts we could distinguish 13 recurring themes, explained further below.

2.1 Distribution

By scanning for specific keywords per theme (anti-feminism: *'femishit', 'feminoids', 'leftards'*, traditionalism: *'trad-wife', 'virgin', 'roastie'*, incel: *'chad', 'stacy', 'white knight', etc.*), we were able to outline the distribution of sexist themes within posts on fringe media (shown in figure 1. In percentages). The numbers do not add up to 100, as many posts somehow refer to more than 1 specific theme.

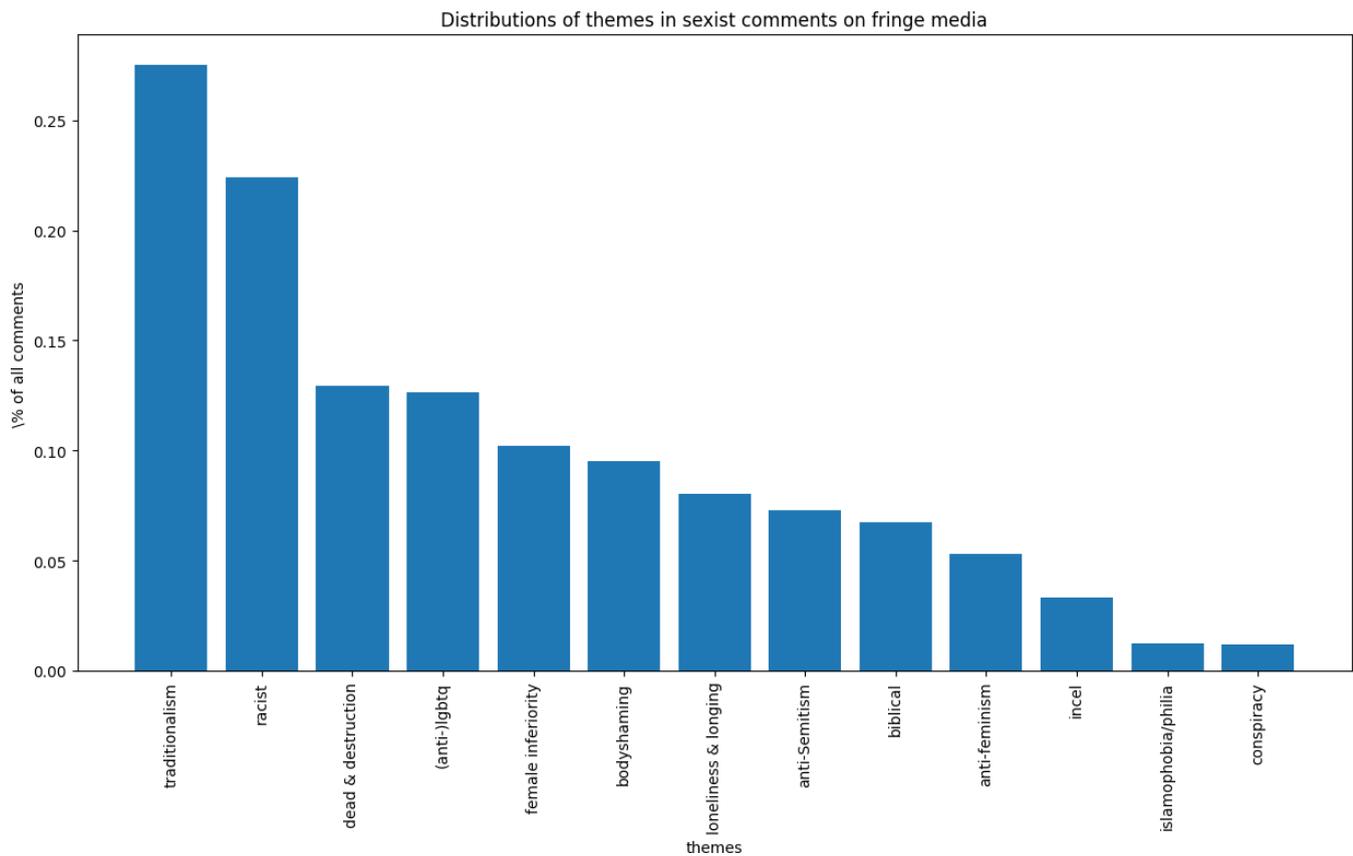
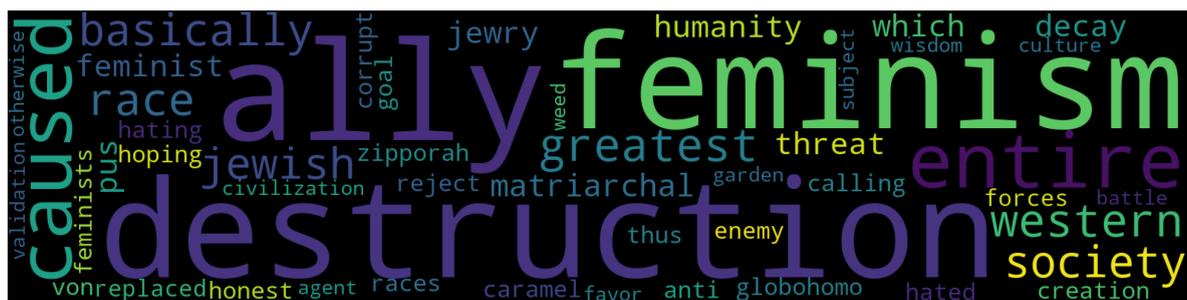


Figure 1. From left to right: anti-feminism, traditionalism, loneliness and longing, (anti-)lgbtq, antisemitism, biblical, racist, body-shaming, incel, female-inferiority, islamophobia/philia, conspiracy.

2.2 The narratives explained:

Here we explain the narratives of the 13 themes we were able to distinguish in more detail. With the help of the Python library for automated topic extraction *Top2Vec*³, we visualized these narratives in wordclouds that show the words closely related to these narratives.

1. Anti-feminism (and progressive politics)



In this narrative, feminism and left-wing progressive politics that liberate women are seen as 'the root of all evil'. 'The women's vote has ruined western politics, as women vote with their emotions and are not capable of voting based on logical thought. This has made politics more liberal and thus more weak. Which again, has allowed immigration and multiculturalism to prosper. Which in turn, has allowed gay-marriage and lgbtq rights to become accepted. Which again, has made abortion, divorce and contraception legal. And, most of all, which has muzzled the white, male voice. He can only stand and watch feminism luring women away from their task to give birth and take care of the children and her man. Changing them into floozies who no longer believe in the value of marriage and being a virgin. Who no longer want children. Who approve of same-sex marriage in which reproduction is impossible. All of this while more and more immigrants flood the western world and they are reproducing. This makes the white man angry and he wants to start a race-war. All because of feminism'. Feminism is often seen as 'a plan from the (Jewish) elite to diminish white birthrate'.

Examples:

" I believe white women are the number one most destructive force in the history of the white race. They are the biggest traitors in all of history . There had not been a single traitor in history that has caused more harm to their own than the white woman . > Give them the power to vote > They immediately start fighting for millions of shitskins and niggers to be imported into the country > Vote for niggers and shitskins to have equal rights > Begin fucking these immigrants nonstop creating a race of higher intelligence niggers and shitskins to want to destroy you > likes to ride brown cock solely because she knows it's what she shouldn't do and is objectively bad for her dna and society (vindictive , society destroyer) > begin voting for gays > immediately start convincing good women to become "free" "liberated" women > promote nudity and hyper-sexuality / promiscuity > openly applaud and fight for anti-whiteness > openly detest their own history and culture to get the nigger attention they NEED or they'll die > more than less are too dumb to see through ((their)) propaganda I'm beginning to think the muslims have it right . I just can't think of a single force in the world more destructive than the white woman .She betrays her own race . She betrays all of her ancestors that fought for her existence . She betrays her own men for the joy of riding nigger dick , solely because she knows it's taboo and

³ <https://github.com/ddangelov/Top2Vec>

values, the value of honour and honesty and being a 'strong working man who provides for his family'.

Examples:

"If you want a woman that;s ready to have kids and be a trad wife at 18, then you're gonna need to be wealthy, smart, and show you can support a family where she won't have to worry about anything but raising the kids and being a wife. You can find one, easily, women want security and love."

"onestly realize even thought we live on a degenerate culture your mission is something higher than woman , woman are to fuck along the way spread your seed along the earth and while marriage is gone and sadly while we live in bad times if you don't have spectations you wont suffer I for example envy my father that he has the luxury to spread feminist bullshit and it took me a while to desintoxicate myself of that while had my mother as his second girlfriend and he was a virgin until then , so yh fuck society we live on horrible times but if you don't have spectations like i do you will be fine and have a mission mine is discovering gens on how to make a chicken to dinosaur or maybe eventually even fix transexuality and faggotry with gen therapy but we are a long way to that but I see that at the end woman arent all they should just be taken as good company and nothing more"

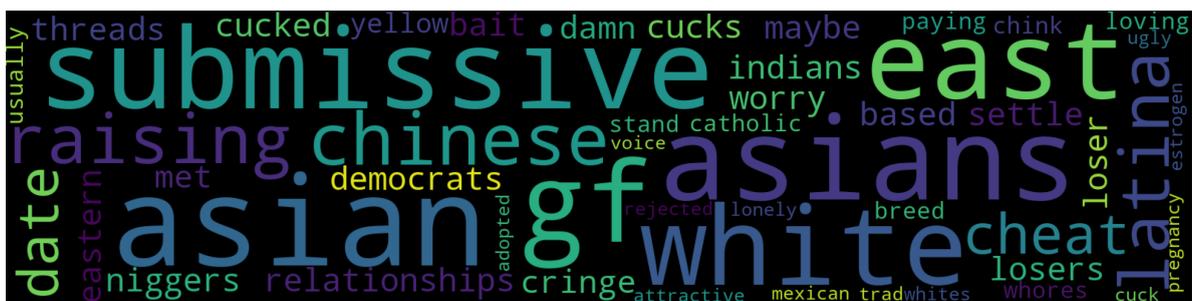
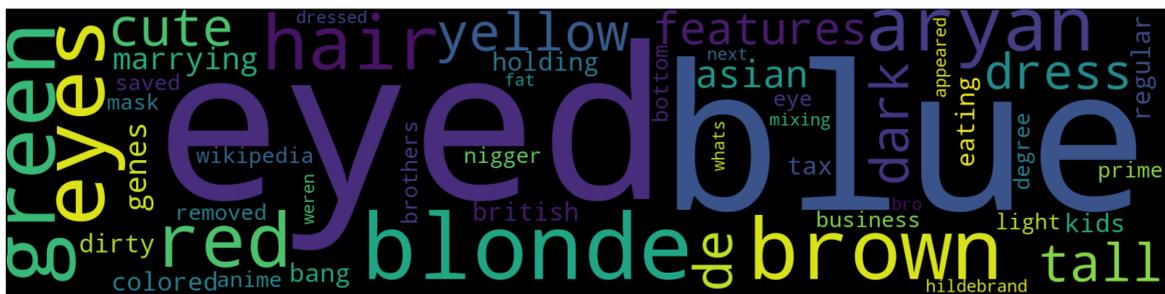
"you find a woman looking for a husband, and moving halfway across the world is a very small thing when you find someone who will raise your children. the reason you want a poor woman is because you want her to appreciate things. most middle class women don't see any reason to marry if it doesn't involve moving up in society no matter where they are from, and they will see children as a drain on the resources that can be spent on themselves. rich or poor, and I doubt any of you faggots are gonna find a rich trad wife."

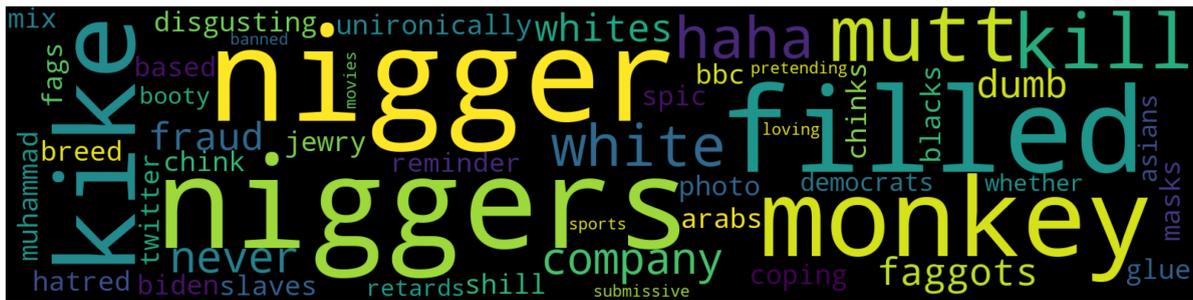
" Why is it so difficult to find a good girl ? The modern woman has degenerated into a sexually liberated , shameless whore .

There is no hope .

I will never meet a Tradwife before i die bros"

3. Racism





This narrative discusses how non-western women are generally 'more traditional' and thus 'make better trad-wife material'. However, the 'mixing of races' is often seen as a bad thing, as the genes of non-white woman are perceived as 'inferior'. So white women, although seen as 'ruined by society' are still preferred. Especially the 'Aryan' blonde and blue eyed cliché. Another recurring narrative here, is the idea that white women are intentionally (because all women are 'vindictive, attention seeking wenches') or unintentionally ('lured in by the Jewish elite') 'reproducing with non-white males to undermine the power of the white man and Western society' and 'pollute the white genepool'.

Examples:

"If you want a trad wife, you have better luck finding a Latina than a White woman statistically"

"I only ever once saw a white woman with a negro here and I made sure to give a stern glare of disapproval for it ."

"Jesus no wonder white women are fucking niggers .

You just took all the blame like a fucking submissive cuck .

Atleast niggers hold them accountable .

Why do you think white women want nigger men and women to acknowledge them ? Because they specifically shit on white women 24 / 7 , so white women fight for their attention and acceptance .

You guys all have low IQ takes .

Be a man and tell a woman when she's being a fucking retard , jesus , get out of here with that > mmmnmggg yes honey , IM sorry you fucked that nigger , it's al my fault (picrel)"

"Everyday they are creating a world in which the negro has power over you .

Everyday women are producing higher IQ mixed niggers that will be taught to destroy you and will be more capable in doing so .

They are quite literally breeding stronger soldiers to kill you .

How do we stop these creatures from destroying us"

"Asian women : > Loyal > Trad > Kind > Sweet > Virgin > Sane > wont cheat > has many skills like cooking and sewing > no princess complex > Hates niggers , shitskins and kikes > Loves you for who you are , not what you are > Good genetics make her look young even if shes old White women : > Would backstab you and her own family as soon as she can gain something from it > Literally the most degenerate group of people living in the western hemisphere > Nasty , vile and evil characters > Whores who lose their virginity at the age of 12 to pablo / tyrone / mohammed > Crazy (the cooks your dog alive kind of crazy) > Worships niggers and shitskins to the point of going out of there way to tell white men how much better niggers are > Only loves what you can provide for her , as soon as you cant / wont provide anymore , shes going to dump you > Will constantly cheat on you and do other disgusting shit behind your back > Will hit the wall at the age of 25-30 and become unfuckable for anyone with some kind of standarts > has no skills whatsoever No skill , just stating facts .

Asian woman will give birth to the new generation of aryan while white woman will be dumped and left alone with their beloved shitskins .

Take the asianpill white man ."

“Any woman that will fuck another species is mentally ill, and of no use to the White race. Why do you think, when a larvae is produced that is half-black, half-white, that we designate them "black"? No part of them is any longer considered White. Just as we would never consider a half-pig, half-dog, or half-monkey to be human. White = Human. Everything else is another species. So, if you want to fuck our mentally-ill cast-offs, and produce freaks, living their lives in misery, then fine. We don't want them, anyway. The vast majority of what I see with nogs simply couldn't do any better, anyway. So I guess they could live their lives with cats or dogs as companions, or fuck a nog & tell themselves it's a human.”

4. Incel



In the incel narrative, modern women get blamed for ‘sleeping with only a small percentage of the male population’. The ‘lucky few’ are considered ‘archetypal alpha-males that display an exceptional masculine physique signalling high testosterone and good genes’. This ‘alpha-male’ is often referred to as ‘Chad’. ‘Chad has total control over his flock of women, while the typical beta male is left out ending up in a state of involuntary celibacy’. Not so much ‘Chad’, but women and their ‘loose behaviour nowadays’ are blamed for this. In the incel narrative, the emphasis lies heavily on biology, natural pecking order, genetics and how good or bad genes are expressed physically. Again, there is a longing for the ‘good old days’ in which every man had the right to just ‘take’ a woman, which is ‘ruined’ by feminism and left-wing politics. The incel narrative makes use of very recognizable jargon: ‘Chad’, ‘Stacy’ (hyper-sexual woman), ‘Becky’ (feminist), ‘Tyrone’ (black Chad), ‘normie’ (average Joe), ‘blackpilled’ (acknowledging the true incel nature of our society), ‘the 41%’ (the 41% of the male population that lives in celibacy), ‘white knight’ (the eternal good guy that protects women, but never gets laid) ⁴.

Examples:

“Incel” is 100 % manufactured by women and enforced by the police .

In the past , withholding sex was a recipe for rape instead .

Today's incels would be roving about capturing the woman they wanted to get pregnant .

This idea is always the Jew .

Women need to be forced into monogamy for the sake of civilization .

At least they do the slut shaming for free ! Bring back federal mortgage subsidies for married couples generating children and get 80 % of the women popping out kids again ”

“Nowadays an average woman gets some office work that is enough to sustain her consoomer lifestyle , no men needed .

On top of that she has chad at her fingertips via tinder , easy money through onlyfans , seeking arrangements .

Examples:

"You're ignoring the fact that it's actually a movement for angry lesbians who pretend to be ((fellow women))) because they don't fit into the 'normal' role of a woman .

They are unproductive and therefore want to acquire power .

The nature of women wanting to avoid social exclusion results in them trying to convince other women to be as lonely and hateful and angry as they are .

Lesbians are worse than niggers and jews combined ."

"yeah fuck off AOC pussy licking bitch .

You will never be a woman you fucking tranny .

Seriously neck yourself now before you realize your tranny operations are just botched experiments ."

"You will never be a real woman .

You have no womb , you have no ovaries , you have no eggs .

You are a homosexual man twisted by drugs and surgery into a crude mockery of nature's perfection ."

"How dare you want to be the equal of a woman .

polygamy and transfaggotry go hand in hand in islamic cultures with bakabhazi"

"It depends .

You need to be part of an actual good church , not some cucked one that allows fags in or even worse allows them to get married .

It should also not have any rock and roll or dance music during the sermon .

It needs to be a church that is serious , not just for fun and actually encourages more traditional lifestyle .

Every woman at my church wears a long dress for example and we sing traditional hymns .

When you go to church you should ideally be learning new things about how to live better and closer to Christ and his ideals .

By todays standards being part of a good church makes you 'right wing extremist' but in the past it was more common .

I have about 75 churches in my city but only 2 of them fit this standard , they are unfortunately quite rare depending on where you live ."

"All this anger at trannies is misguided, for they are what we need more of to put women in their places. Women caused clown world to exist, not trannies. Trannies are not a threat to men but to women and their power. The only way to destroy clown world is to bring women to heel. That will happen as more trannies continue entering and dominating female spaces. Women are the single most dangerous force on Earth, possibly more than Jews."

"Not until some serious turmoil in which women lose their huge leverage .

What do you think this could be ? What immediately comes to mind is the tranny movement , getting men to willingly compete against women in sports I think is a good start .

I think also having these useful idiots challenge what it means to be " beautiful " , might help in taking women down a peg .

I haven't given it much thought , what are your thoughts ?"

*"women have no voice and shouldn't be listened to .
if she wants kids and a family , then she doesn't fucking question what I do ."*

*"Because it's progressively getting more feminine and retarded .
If you're creating a "realistic" shooting game then at least keep woman out of it ."*

"X or Y challenge Learn to speak "woman". Almost everything they do is to get attention and mine compliments. There really isn't any more depth to it than that. Free The Nipple - Translation: Give me attentions! Twerk Challenge - Translation: Give me attentions! Body Positivity - Translation: Give me attentions. #NoMakeupSelfie - Translation: Give me attentions! I'm a feminist! - Translation: Give me attentions! Women have the same level of sentience as cats. If you ever bump into one worthy of respect get a ring on the bitch and nail her down right quick, because odds are you won't meet another."

"The only reason to be with a woman is reproduction and impregnating her as many times as possible"

10. Body Shaming



Like cattle, women are often reduced to solely their physical features and judged on how 'fertile' she does or does not look or if she 'carries the feminine physical markers for good genes'. Women who are not considered able to live up to these standards are shamed.

Examples:

*"That woman is that fucking pregnant but has no tits at all .
Sad .*

What's the point in knocking someone up if you aren't able to play with their massive tits afterwards ?"

"Just worn out roastie with no viable eggs"

"Black women are ugly though .

This isn't even me being racist or anything , but they just don't have good aesthetics .

Black men and women have bulkier skull processes that aren't very contoured .

It looks fine enough on the men but the women just look repulsive .

I am surrounded by blacks but I can honestly say I have never seen a black woman that I found sexually attractive ."

"There's nothing uglier than an obese woman acting like she's sexy , it makes me want to puke ."

"A red haired white woman ? Oh my .

They usually get replaced with a fat fugly black woman"

"Being obese reduces the amount of estrogen in a woman's body thus causing great hormonal imbalances during pregnancy .

A healthy woman produces healthy children .

"it is morally wrong to cheat on your partner , divorce fuck him , etc, but woman keep on doing it anyway. So why should anyone care if you keep yourself sane by fucking hookers ? Relationships in the current year are already prostitution from the get go > Purchase a hooker that wont love you and will abandon you after you are no longer useful At the very least with hookers you get what you paid for without so much squat"

"No woman of quality has ever paid attention to me , though .

So fuck off .

It's not about loserdom .

It's about your entitled ass thinking you deserve better than what your entire lineage could get , and quality men getting left in the dust for the chads you'd normally never knew existed (and who would never , ever commit to your average ass)"

"Beauty .Love .Kindness .Modesty .Obedience .Compassion .Faithfulness .

Attentiveness .Gentleness .Empathy .Humility .Sensitivity .Dignity .

She should take pride in her appearance without looking like a whore (and no , roasties , that isn't a contradiction) .

She should also want to have as many children as possible ."

"Thank you for the kind words of encouragement , but I've been in a bad place lately .

I'm tired of all of these women out here that just want to take advantage of me and my newfound success / wealth .

I have commercial property that has appreciated dramatically and been collecting good money , plus my main business kicked ass during the pandemic .

But most women I meet and talk look at me as just a bag of money , I'm especially afraid of a woman divorce raping me , especially a woman who won't have any of my children . I'm 29 years old turning 30 this year .I feel like especially now I need to move on to the next chapter of my life , I need to find a Latina wife that loves me for who I am , that will fill in her traditional role as wife and mother of my children .

Its just so blackpillling , especially when I see other Anons post about their wives and children , and I feel like I'm just wheel spinning ."

"Yeah I know what you mean .

For me it was a search for something true and real .

Finding a woman who loves me changed my life .

I stopped looking for the dream woman and accepted that this was real and not fantasy that was already there in front of me .

Marriage maybe , she treats me like a King "

"Dated my childhood sweetheart from 10th grade until my junior year of college .

As I was getting ready to propose , I found out she was fucking my best friend who we had both known since 6th grade .

Absolutely destroyed me and left me as a shell of a man .

They got married less than a year later .

That was in 2008 , and I haven't dated since .

I'm an engineer , own my own home , and work from home .

I can literally go months without seeing another human (I only have two living family members and no friends) .

I am truly and deeply alone .

I have no hope of ever meeting another woman who shares my values and I can trust"

“Not watching a woman You're a fucking retard , die of cancer from plant oil idiot ”

“Reach Greta's floor , backflip into her door , breaking that shit down and sending splinters flying everywhere setting off fucking car alarms and barking dogs .

Her primal Scandinavian woman survival instinct kicks in and she immediately presents herself to you from all the viking raping and pillaging burned into her Nordic DNA .

You put a plastic non-biodegradable bag from Walmart over her muppet face , set a cooked rack of barbecue ribs on the small of her back , and go to town , throwing the cleaned rib bones at the back of her stupid cantaloupe head in between thrusts .

After blowing your load and covering the room in non-vegan protein , you wipe your monolithic dong on her priceless handmade native American uber-sustainable fairtrade honestly sourced hippie sweater .

Jump out the fucking window into a formula 1 race car and cover the hotel in black rubber as you burnout and blaze off into another American night .”

“=What a degenerate question , i will hope they " 2 of them " get cancer and die asap .

WOMAN ARE SUPPOSED TO BE STAY AT HOME , AND NOTHING MORE Anyone who disagree with this statement , is a degenerate child”

13. Conspiracy



Of course conspiracy theories also play a part in these sexist narratives. These theories are usually constructed on the core idea of ‘the (Jewish) elite using feminism, women’s liberation and interracial marketing strategies⁵ as an instrument to suppress the (white) masses’.

Examples:

“its all a big fucking con , and why are we propping up an artificial african population that seems intent on coming here and raping every woman in sight , and at the same time you got psychopaths like jew gates talking about reducing populations , proper done a number on my all this doublethink”

“If you buy into the idea that our women can consent to people like Weinstein , then you're a fucking zionist shill .

Fuck your liberal worldview .

Manson has a tattoo celebrating the rape of children , and you're defending him .

You're a degenerate pedo apologist that salivates at the rape and destruction of the aryan woman .

Go fuck yourself .”

“Michelle wolf .

she's a pedo she is one talentless , unfunny woman .

There is a lot of people on that list that were not famous when they flew to the island but then shot up in fme with little or no talent .

That's telling .

⁵ https://twitter.com/fdw_vb/status/1295422283662667776?lang=en

These people were hand picked to push culture forward by a pedophile who blackmailed people for mossad”

“Right wing establishment women are the pedo degenerates too .

All these teachers having sex with their students are conservative and righty degenerates .

This piece of shit cop's scumbag cunt wife ? Another fucking school teacher .

They also had the bright plan to serve cupcakes to her middle school students with her freemason satanist cult cop husband ejaculating into the cupcake batter .

Then she made cupcakes with it and actually bought that shit to the school and gave them out to kids and parents to eat .”

“This is also the reason why every commercial in the west has white woman colored male .

It's the women you need to target to genocide a race .

If you make posters of white men with colored women this will just make white men seem attractive to women and therefore also increase their attractiveness among white women .

Wich is negative for trying to genocide whites .

Wich is why these kind of commercials are used very sparingly”

“no you don't you don't annilate people to get good genes you do it to get better IQ and its mostly woman and the lgbt commnty on whites side that are going to be effected .

with out woman there is no babies that means death .

the peoblem is these sat * nist don't realise that woman of All RACES ARE VERY VERY SHEEPISH .

WHICH IS A MAJOR problem with this kind of eugenics humanity is doomed if 70 % get vaxxed .

the elite do not have babies and the jews are too gay to do it fucking suicide cult is what it is .

the skills here saything they got it are in these are silly morons .

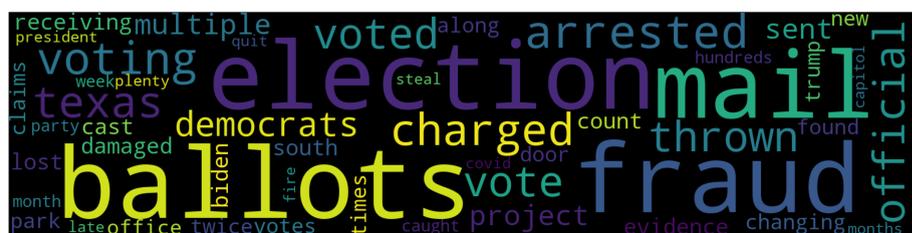
but then again it won't matter bill gates has always hated the MK's existance and trying to wipe them out .

but he doing to get alot of others too and its mainly the left .

I care about all of humanity and this honestly scares me that too many will die .

: / and I live on a tiny island and this makes me ultra scared for the future .”

14. Other, less prevalent categories



Top2Vec also helped us detect less prevalent themes such as: ‘Trumpism’, ‘Nazi-sentiments’, ‘hatew against boomers’ and ‘Covid’. As these themes were less common, we will not analyze them any further.

Figure 2.

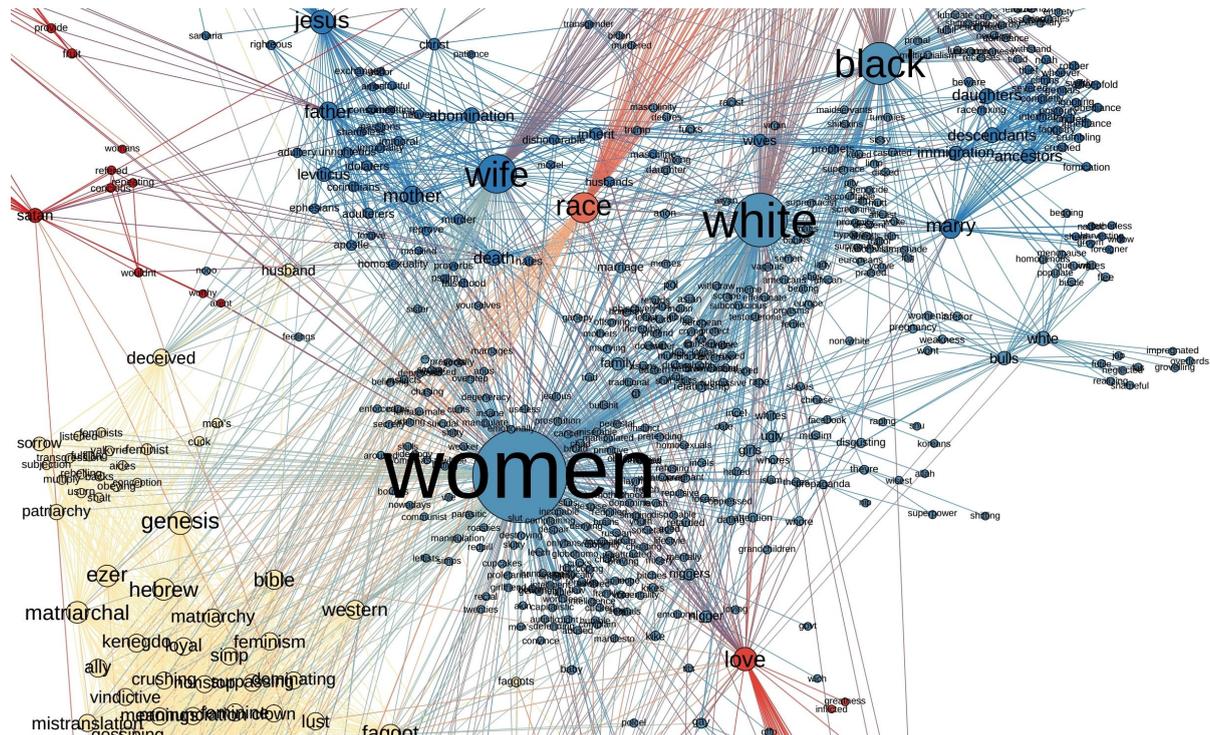


Figure 3.

Figure 2 and 3 show a network mapping the words most frequently used together in posts concerning women on fringe media. Nodes are connected if the words they represent are used in the same post. Connections are only visible in the network if the connected words are mentioned together in at least 20 different posts. The more often words occur in the same posts, the closer the nodes in the network. The larger the nodes and labels, the more mentions a word has. Stopwords and urls were again removed from the data.

In the network, topics become visible in a layout that corresponds with the narratives explained in paragraph 2.1. We see the word 'women' in the centre, surrounded by degrading terminology ('sluts', 'parasitic', 'weak', 'shitty', etc.), the topics of race ('white', 'black'), marriage ('wife', 'marry', 'trad') and Christianity ('Jesus', 'Satan', 'serpent'). These topics have the largest nodes and seem to be the most prevalent in sexist narratives on fringe media platforms.

In the yellow hub to the left we find 'feminism', 'western' and 'matriarchy', but also 'self-righteous', 'horrible' and 'Hebrew'. In the red hub at the top we find more words related to Judaism ('Jew', 'yahve', 'torah', but also 'leprosy' and 'anti-white'). In the orange hub at the bottom, (anti-)lgbtq words are clustered ('trannies', 'homosexual', 'unnatural', 'frauds'). To the right in red, we find 'love' and 'kill', seemingly mentioned at the same rate. The small cluster even more to the right contains the words 'pedophiles' and 'corrupted', and probably represents posts mentioning conspiracy theories.

3. Vocabulary

In this section we analyze the nature of the vocabulary used in messages on fringe social media platforms concerning women and compare it to the vocabulary used in the Twitter dataset. We look at the number of unique words, recurring word use, and slang.

3.1 Unique words

First, we tokenized all messages, set all characters to lowercase and removed punctuation, numbers, urls, hashtags and named entities in both sets. Looking at the number of words, we see that the Twitter set has 292,068 words in total and 50,225 unique words. This gives us a type-token ratio of 0.17. The fringe media set has 623,340 words in total and 40,394 unique words. This gives us a type-token ratio of 0.06.

The higher the type-token ratio the greater the lexical variety. Lexical variety refers to the ratio of different unique words to the total number of words. The type-token ratio of the Twitter set is almost three times as high as the ratio of the fringe media set. So it seems that fringe media makes use of a more narrow vernacular that repeats itself a lot.

To determine the readability of the messages we used the Dale-Chall readability formula. The Dale-Chall readability formula is a readability test that provides a numeric gauge of the comprehension difficulty that readers come across when reading a text⁶. For the Twitter set, we found a mean readability score of 7.3, which suggests a text easily understood by an average 9th or 10th-grade student. For the fringe media set, the mean readability score was 5.5, suggesting a text easily understood by an average 5th or 6th-grade student. This means messages on fringe media overall contain shorter and easier to understand words.

3.2 Top words

Next, we performed a simple word-count. In this case, we did take named entities and hashtags into account, as they can be important markers for determining the general tone of the vocabulary. For the words with the highest counts, we searched the messages again for the occurrence of inflections and derivatives of these words. These numbers were added to the already existing word count. So the word count of 'marry' also includes 'married', 'marriage', etc. *Figure 4* and *figure 5* show a bar chart visualizing the top 21 words for both sets.

Looking at *figure 4*, the top 5 words show us that race and marriage are the most talked about topics in the fringe set. Further, we find mostly racist, anti-lgbtq and sexist slurs ('nigger', 'faggot', 'whore'), Islam-related terminology ('Quran', 'Muhammad'), incel- and feminism-related terminology, general degrading words ('disgusting', 'degenerate', 'bullshit') and talk of 'rape'. This is consistent with the subdivision of narratives we made in paragraph 2. Overall the top 21 words in the fringe media vocabulary shows us in many ways a toxic and misogynistic environment.

Looking at *figure 5*, we see a very different vocabulary in the Twitter dataset, more colorful and less neutral than we initially expected. The word encountered the most was, surprisingly, 'nengi'. It is the

⁶ Dale E; Chall J (1948). "A Formula for Predicting Readability". *Educational Research Bulletin*. **27**: 11–20+28.

name of a Nigerian reality star, but also refers to an almost angelic woman⁷. Further, we find words with a positive connotation ('affluent', 'iconic', 'deserve'), women's- and human-rights related terminology ('UNHCR', 'womenshistorymonth'), recent events ('goldenglobes', 'whatshappeninginmyanmar'), neutral concepts ('tweet', 'youtube', 'netflix'), k-pop related names ('blackpink', 'sunoo') and other named entities ('trump', 'taylorswift', 'freyacole').

Notable is, that 'rape' is also mentioned reasonably often in the Twitter vocabulary. The verb 'rape' can either refer to the passive form, indicating a victim or the active form, indicating someone who (wants to) perform(s) the act. To get an indication of the rate of messages mentioning rape that are seriously threatening, we screened both sets for comments expressing the desire or the threat to rape, the idea that women need, ask for or enjoy rape and the desire for rape to be legal.

For this, we compiled 7 comprehensive regular expressions⁸. In the Twitter-dataset, 1.3% (3 tweets) of all Tweets mentioning 'rape' (233 times in 228 unique tweets) was found to match 1 or more of the regular expressions. In the fringe media set (808 mentions of 'rape' in 635 unique messages), this number was more than three times as high: 6.7% (43 messages). Compared to the size of the entire dataset, these numbers are rather low, but still unsettling, bearing in mind that we only searched for messages containing the neutral word 'woman' and not specifically for sexist messages.

Examples:

Twitter:

"My implication was that I was gonna rape a woman with my mask on"

Fringe media:

"may i recommend rape if a woman refuses you your god given right you must take it"

Also noteworthy is the high presence of '-year-old', implying that mentioning age is very important when talking about women. The only word that is present at the top of both sets is 'marry' and the only named entity that scores highly in both sets is 'Trump'.

Overall, the Twitter vocabulary set shows us a much more positive and women-friendly environment. A common thread seems to be women's-rights (Freya Cole being a BBC reporter highlighting gender equality⁹, while @youranoncentral is a Twitter-account exposing human-rights abuse¹⁰) and adjectives that refer to strong women (e.g. 'boz' mostly used as popular slang for a strong woman¹¹).

However, this does not mean that sexism is not a problem on Twitter. As we mentioned in paragraph 1, in a sample of the Twitter set, 10% of the Tweets were still considered sexist. Moreover, toxic narratives often seep into mainstream media from fringe media, the latter working like a PA-system, amplifying and spreading these narratives at a more rapid pace, mixing them with popular content, ultimately leading to unconscious acceptance and adoption by the wider public.

⁷ <https://www.urbandictionary.com/define.php?term=Nengi>

⁸ See appendix 2

⁹ https://twitter.com/freya_cole

¹⁰ <https://twitter.com/youranoncentral>

¹¹ <https://www.urbandictionary.com/define.php?term=Bozhena>

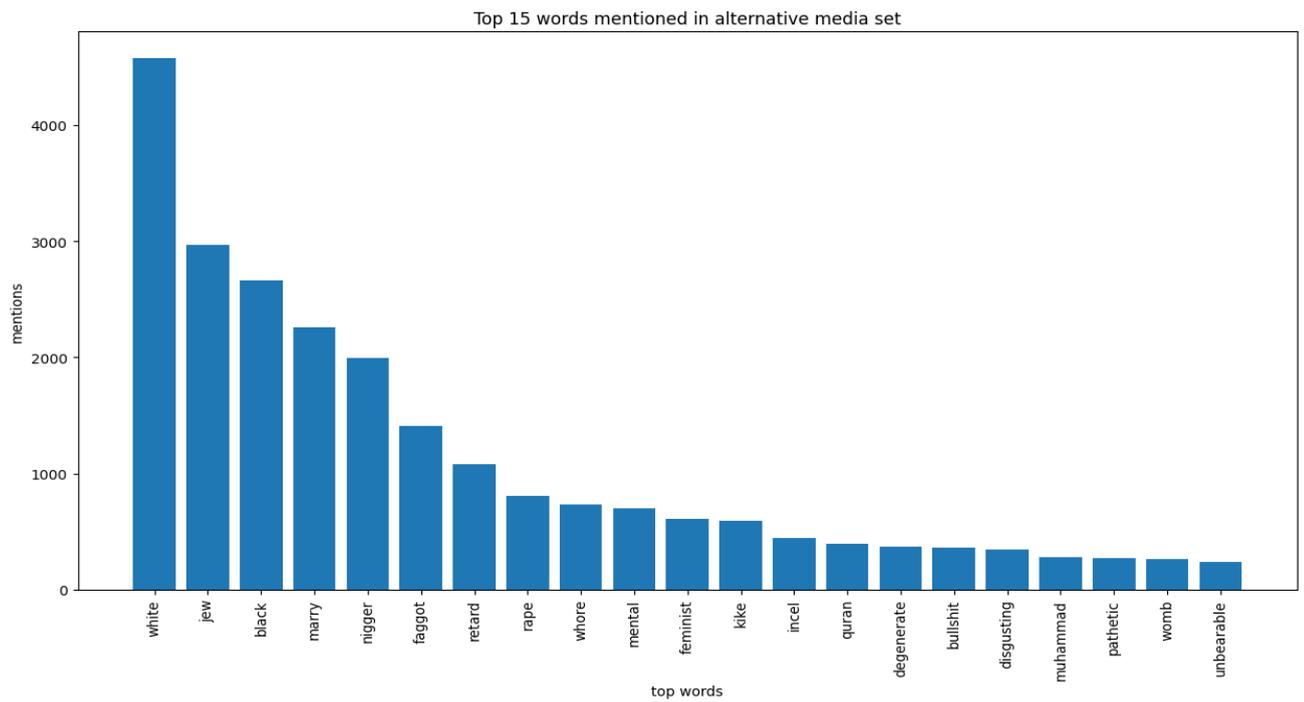


Figure 4. From left to right: 'white', 'jew', 'black', 'marry', 'nigger', 'faggot', 'retard', 'rape', 'whore', 'mental', 'feminist', 'kike', 'incel', 'quran', 'degenerate', 'bullshit', 'disgusting', 'muhammad', 'pathetic', 'womb', 'unbearable'.

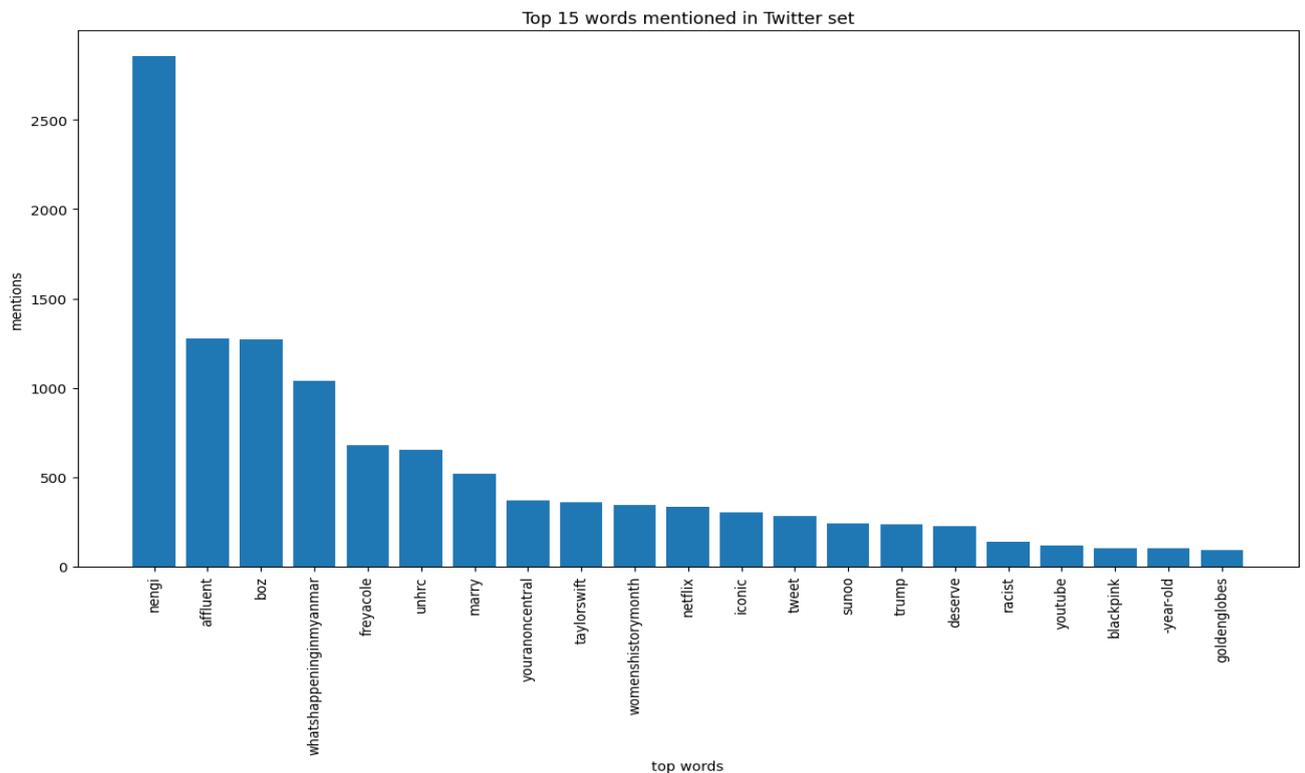


Figure 5. From left to right: 'nengi', 'affluent', 'boz', 'whatshappeninginmyanmar', 'freyacole', 'unhcr', 'marry', 'youranoncentral', 'taylorswift', 'womensrightsmonth', 'netflix', 'iconic', 'tweet', 'sunoo', 'trump', 'deserve', 'racist', 'youtube', 'blackpink', '-year-old', 'goldenglobes'.

3.4 Jargon

Fringe media are known for their use of hermetic jargon and seemingly incoherent gibberish to outsiders, often used as dog-whistles by public figures. This jargon mostly consists of slurs and words to express concepts within fringe ideologies (as discussed briefly in the incel narrative section).

With the help of an English corpus based on American and English subtitles (75.000 unique words)¹² we removed all common words from the messages in the fringe set. Named entities, urls, punctuation and digits were also, again, removed. The remaining words with a high presence in the dataset, could be considered neologisms and typical fringe media jargon recurrently used in sexist messages. Below we list some of the more popular ones. Notably, we found more slurs for 'weak men' than misogynistic slurs.

Roastie: Slur for a middle-aged woman who is considered (and blamed) to have a 'sexually active' past, but now wants to get married and settle down. Refers to the vagina.

"how do you fall so far from grace? dude's tall, handsome, and fucking royalty. could have almost any woman he wanted and he went with a post-wall divorced roastie negress who isn't even that hot? good lord you bongs must be embarrassed for this guy."

(Beta) Cuck: Slur for men who are considered weak. A cuck behaves submissively towards his wife and lets her have sex with other men.

"my wife tried to say after our 5th kid (we have 4 now) we might have to use condoms. i legitimately told her that we will just not have sex anymore, she laughed and now it's a joke. assert dominance, certainly don't let your woman take your nuts away. anyways beta cucks are why society is so gay"

Globohome: A word used to negatively describe a globalized and homogenized culture created by leftwing, progressive politics. This culture includes feminism, women's liberation and sexual freedom (often referred to as sexual degeneracy).

"jews are everywhere thats the thing at the same time globohomo easily manipulates woman and people with autism so we really need to find a cure to this disgusting degenerate phenomenon (the secret is treating xelomenia) cause the fucking jews want to subvert everywhere"

Simp(ing): this word negatively describes a man who does everything to get the attention and approval of a specific woman he adores. Surprisingly, this word has already been around since the late eighties and early nineties, but gained popularity on fringe media in the last few years and is becoming more and more mainstream. 'Simp' was one of the words that was awarded 'kids word of the year 2020' in Belgium.

"you're a pathetic fool simping about a bad, jewish tv show depicting a 90lb model twig girl as a barbarian queen fighting men three times her size. do you really believe everyone is as weak as you are? you'd be led by a woman so i suppose so. take the lesson."

Sneed: Slur for men that are unsociable and unpopular with women, fail at everything and are considered to have extremely nerdy features (this has a very fluid meaning).

¹² <https://www.ugent.be/pp/experimentele-psychologie/en/research/documents/subtlexus>

Seethe: A verb for 'nerds raging on the internet about insignificant things'.

"there is only one sexuality - heterosexuality, a.k.a a man with a woman. anything else is a sin and a mental illness. putting on a dress does not make you a girl. the few last repeating numbers of my post do not lie. czech'em, fags. cope, dilate, seethe and sneed."

Shitskin: Extremely derogatory word for people with darker skin color.

"this is a mistake i was making. a woman will become like her husband after a brief period of time. my wife was kind of a libtard and now she wants to gas the kikes and crucify or at the very least deport all the shitskins. she wants her white babies safe from this shit world and violence is starting to sound like a good option to her."

Coomer: Slur for a man who spends most of his days lonely in isolation at home and is considered ruined by continually watching porn.

"pretty sure any porn addict would take a real woman any day, if they'd be available for ducking lol, they are unavailable because women are disgusted by coomers"

Manlet: Slur for a man whose height is below average and is considered to overcompensate for this to attract women.

"women particularly hate the manlet anon. only real bros would consider giving a chance to a subject such as mr. labeouf, but a woman? pfftt, no compassion, no empathy...fat chance."

Zog(bot): ZOG is an acronym for 'Zionist Occupied Government' and bot is an abbreviated form of robot. Slur to refer to people who behave like sheep under the so-called 'Zionist' rule.

"the woman looks like such an entitled karen cunt. her oh my god was so satisfying, after literally taunting a guy with her phone as he shot it her. imagine that level of entitlement thinking she's protected by the state and her pig zogbot servants only to get killed do it do it!!! so he did. all three deserved it. i'm happy they are dead and died in this manner."

Subhuman: Person considered to have weak genes, who should not procreate. Often used for women in general or someone considered a 'beta-male' or of non-western descent.

"every fucking woman look like a fucking shemale. disgusting yellow teeth subhumans."

Sigma-male: Refers to a man who devotes his life to financial success and gets women as a result of his wealths.

"bro i swear im not with girls because it doesnt interest me sigmas love women, a woman, loves to have sex. it's just that all the other stuff around it is a mystery. sigma male doesn't give a shit, while other men around him are in awe after sigma dude has another top aaa woman. he just ponders about the stuff the woman expects from him, which are all bizarre ideas revolving around the fucking pecking orders of her friends."

Onlyfans: 'Only fans' is originally a YouTube concept through which YouTubers can legally distribute adult content online. It is deeply intertwined with gamer- and nerd-culture. On fringe media, it is often used to negatively refer to women who are considered depraved and ruined by society.



“enjoy your fat white woman. i hope you support her "making content" for her onlyfans”

You will never be a real woman: This refers to a longer, extremely toxic transphobic cypasta¹³ (a copy and pasted block of text usually posted on a message board to troll users) which is cited at any given opportunity.

“trump won. you're a lying piece of shit, everything you say should be disregarded, and you make it blaringly obvious to anyone that's the case with that flag, fag. you will never be a real woman, much less a real man.”

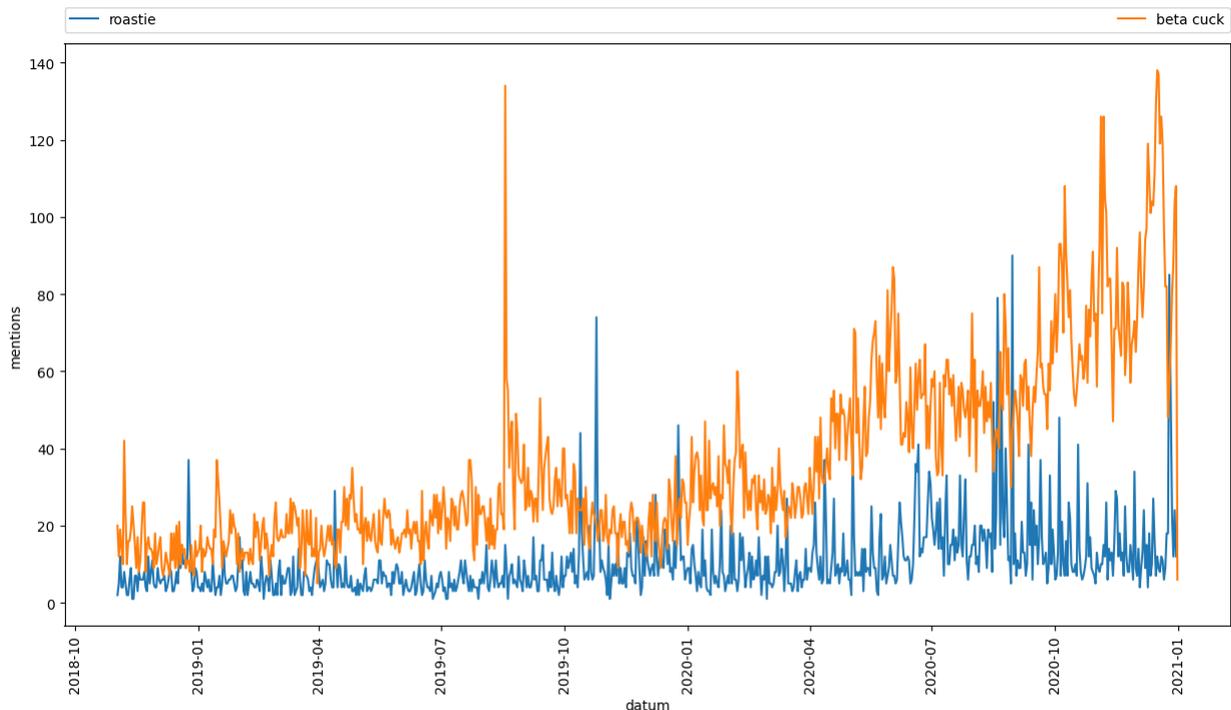


Figure 6.

Figure 6 shows the increase in the use of ‘roastie’ and ‘beta cuck’ on Twitter from the end of 2018 upto the beginning of 2021. This manifests how fringe media jargon is slowly adopted on more mainstream media. This dynamic seems to be mainly driven by users that make the shift from mainstream media to fringe media and back.

Conclusion

We analyzed 25,000 posts originating from fringe media that contained the neutral word ‘woman’ made in the month of February 2021. We found that 70% of these posts could be considered sexist. Which, by itself, is already alarming, as we did not explicitly look for sexist content.

¹³ https://www.reddit.com/r/cypasta/comments/jrzsyl/you_will_never_be_a_real_woman/

Through topic extraction and network analysis we were able to map 13 clearly distinguishable themes or narratives within these sexist posts. The most prevalent narratives seemed to be: (1) the disapproval of the modern, liberated, western woman, (2) the longing for a 'traditional' (house)wife and way of life, (3) the fear for 'white genocide' through a dropping white birthrate and 'mixed-race' relationships, and (4) all of this being a 'planned scheme' by the '(Jewish) elite' who influence (5) the 'dumb, weak, white woman'.

Subsequently, through analysis of word-use, these posts showed a severely toxic and threatening vocabulary set accompanied by a high use of jargon peculiar to fringe media platforms. It indeed could be said that this extreme type of sexism and toxicity is rare and only occurs on obscure image boards and fora, but these kinds of online places are gaining in popularity and increasingly people are finding their way to them every day. And, as mentioned in paragraph 3.2 and shown in *figure 6*, toxic fringe media ideology does influence and trickle down in mainstream concepts in a very nefarious way, making these ideas and ideologies more acceptable. The word 'simp', now adopted as generally accepted teenage slang, being an example of this. Additionally, we still found sexism in 10% of Tweets (mainstream media) mentioning the neutral word 'woman'. A number that should not be underestimated.

When we become aware of the rampant sexism on fringe media platforms and the dynamics with which it 'infects' mainstream social media and its users, we can no longer dismiss online sexism as irrelevant or negligible. It is a persistent problem that must be addressed. Lastly, attention should be paid to the harmful consequences that sexist fringe narratives have already had in real life. 2020 saw a string of incel-related incidents, including a machete attack in Toronto and a shooting in Arizona¹⁴. Deadly attacks somehow relating to incel-ideology have claimed over 50 victims in the United States and Canada alone over the last 10 years¹⁵. Although an official motive is still absent, scholars also agree that the recent attack on Asian women in a spa in Atlanta is very likely another case in this string of sexually-motivated killings, concluding that "the slayings cast a spotlight on the knotted intersection of various dangerous (sexist and racist) ideologies that cannot be readily untangled¹⁶".

Over de auteur

Elizabeth Cappon (MsC in de computerlinguïstiek) is Data Scientist en Product Owner Mediatoepassingen bij Textgain.

¹⁴ <https://www.theguardian.com/lifeandstyle/2021/mar/03/incel-movement-terror-threat-canada>

¹⁵ CASIS,. (2019). The Anti-Women Movement. The Journal of Intelligence, Conflict, and Warfare. 2. 9. 10.21810/jicw.v2i2.1057.

¹⁶ <https://www.latimes.com/world-nation/story/2021-03-19/atlanta-area-spa-shootings-highlight-knotted-extremist-ideas-scholars-say>

Appendix 1



115KB, 1024x600, A1F3AC33-3B59-43C4-9913-D5E0872C98D0.jpg

[View Same](#) [Google](#) [iQdb](#) [SourceNAO](#) [Trace](#)

Have white women doomed the white race?
I believe white women are the number one most destructive force in the history of the white race.
They are the biggest traitors in all of history. There had not been a single traitor in history that has caused more harm to their own than the white woman.

- >Give them the power to vote
- >They immediately start fighting for millions of shitskins and niggers to be imported into the country
- >Vote for niggers and shitskins to have equal rights
- >Begin fucking these immigrants nonstop creating a race of higher intelligence niggers and shitskins to want to destroy you
- >likes to ride brown cock solely because she knows it's what she shouldn't do and is objectively bad for her dna and society (vindictive, society destroyer)
- >begin voting for gays
- >immediately start convincing good women to become "free" "liberated" women
- >promote nudity and hyper-sexuality/promiscuity
- >openly applaud and fight for anti-whiteness
- >openly detest their own history and culture to get the nigger attention they NEED or they'll die
- >more than less are too dumb to see through (((their))) propaganda

I'm beginning to think the muslims have it right.
I just can't think of a single force in the world more destructive than the white woman. She betrays her own race. She betrays all of her ancestors that fought for her existence. She betrays her own men for the joy of riding nigger dick, solely because she knows it's taboo and hurts them. That's right she literally gets off knowing she's destroying "goodness" what kind of creature fucking does that?

>26 years old
>not a virgin but very few male partners

If a woman is above 20 and isn't virgin she is not worth any trouble. Also thanks to equality we can also throw away the "women and children first" meme. If a woman expects me to actually make sure that she has a safe and stable life with a partner who would take literally a bullet for her then either you are a virgin and around 20 or you have a serious reason why you are older than 25 including being a virgin.

If a female fucks a male no matter how old they are then the spiritual value of her is \$0 for anyone except the first male who fucked her. If she hadn't made sure that he is faithful then she threw away all of her value and the only things left for her are either cucks or loser who just want a hole.

The only reason to be with a woman is reproduction and impregnating her as many times as possible.

Feminism, in ALL of its manifestations, is an anti-family, anti-natalist, and anti-*life* philosophy that is merely an extension of radical atomistic individualism. There is merely the selfish desires of each individual woman, which is raised to a position of supreme importance, overruling all social concerns.

feminism seeks to destroy all that is beautiful and glorious in women.



I want to get off this ride.
I want to go back to the 1890s, marry a virgin woman, and have many White children.

**>they should kick the majority of women out of the workforce.
This. Feminism is a Jewish trick to break up the Christian family**

Every woman is a whore if you don't beat her hard enough

>>313197109
Many of them don't. I know that chemistry isn't biology, but I've worked in chemistry for a decade and I've had this same conversation with female coworkers many times. "I thought 40 meant you needed to start thinking about having kids pretty quick?"
>no that's 30
"WHAT??"
Then they'll google and find the exceptions and use that as evidence for the rule.

Women believe propaganda and whatever is most convenient for them, it's why they weren't allowed to vote in any country.

Appendix 2

```
r'^.*( i|you| he|they| we| l| men| man| u)
(can|should|want|could|may|might|must|shall|will|would|\ 'll?|\ 'd) (?: (?!
(\ 't|nt|'t|not)) .){0,15} rap(ed?|ing) .*$',
```

```
r'^.*( i |you |we |l |u )(?: (?!(\ 't|nt|trying|'t)) .){0,15} rap(e|ing)
.{0,12} (her|woman|women|girls?|roasties?|females?|fe?moids?|sisters?|da
ughters?|sluts?|whores?|wife|wives|hookers?|prostitutes?|bimbos?|bitche
s?|staci?e?y?s?) .*$',
```

```
r'^.*(her|she|woman|women|girls?|roasties?|females?|fe?moids?|sisters?|
daughters?|sluts?|whores?|wife|wives|hookers?|prostitutes?|bimbos?|bitc
hes?|staci?e?y?s?) (?: (?!(not|no
one)) .){1,6} (wants?|likes?|enjoys?|asks?|deserves?|needs?) .{1,6} (raped?
|raping) .*$',
```

```
r'^.*(her|she|woman|women|girls?|roasties?|females?|fe?moids?|sisters?|
daughters?|sluts?|whores?|wife|wives|hookers?|prostitutes?|bimbos?|bitc
hes?|staci?e?y?s?) (?: (?!(not|no
one)) .){1,6} (should|want|must|shall|will|\ 'll?|\ 'd) .{1,6} (raped?|raping
) .*$',
```

```
r'^.*rap(e|ing) .{1,12} (legal|permitted|allowed) .*$',
```

```
r'^.*
(?: (?!(nt|\ 'nt|not?|to|'t)) .){0,15} (should|want|must|shall|will|\ 'll?|\
'd|likes?|deserves?|enjoys?|needs?|asks?) (to)? be|for)
rap(ed?|ing) .*$',
```

```
r'^(?: (?!(niggers?|negros?|negroids?|blacks?|migrants?|they|nigs|trann?
y?i?e?s?|nt|\ 'nt|not|to|'t)) .)*
rape
(that|the|all|every|any|some|a|this|his|their)? .? (
her|woman|women|girls?|roasties?|females?|fe?moids?|sisters?|daughters?
|sluts?|whores?|wife|wives|hookers?|prostitutes?|bimbos?|bitches?|staci
?e?y?s?|them) .*$',
```



ARTIFICIAL INTELLIGENCE
THAT READS BETWEEN THE LINES

Contact

Address

Textgain HQ
Lodewijk van Berckenlaan 180/2
2140 Borgerhout
Belgium

Textgain NL
IJburglaan 432b
1086 ZJ Amsterdam
The Netherlands

Phone & Email / Website

Phone: +32 (0) 484 77 77 66
Email: info@textgain.com

www.textgain.com