In youtube_extraction_english_177.json:

Title: Generation Z: the second worst generation in history

- Table 1: Summary of the results per comment;
- <u>Table 2</u>: Summary of the results per sociolinguistic variable;

Table 1: Summary of the results per comment

Comment	KeyWords	Sociolinguistic	Hate Speech	Hate Speech
		variables	Frequency	Fre-
		$({ m Hiper}$ -		$\mathrm{quency}(\%)$
		${ m Hipo})$		
Gen z Will be know as the generation of giving the finger to all the old bags	Old	Age - Over 65s	1/17	5.882
surprisingly, Gen Z females worry about gender discrimination hindering their career	Gender	Gender -	1/18	5.556
advancementsurprisingly my ass what the fuck		General		
So? Millennials and gen x and baby boomers were just as dumb as us when they were	Dumb	Physical	1/53	1.887
teens. Baby boomers probably called gen x the worst generation. Gen x probably called		Identity -		
millennials the worst generation. Now millennials call us the worst generation. We are		Physical (and		
probably going to call gen alpha the worst generation.		Mental)		
		Impairments		
Dude uh we're not even that old yet?? What did we do	Old	Age - Over 65s	1/12	8.333
ummm arts and humanities aren't pointless my dude bashing these vocations has	Nothing	Age -	1/20	5.0
nothing to do with bashing gen z anyway		Youngsters		
Baby boomers ruined everything for us probably because of the bad health standards	Mental	Physical	1/21	4.762
when they grew up damaged their mental capacity		Identity -		
		Physical (and		
		Mental)		
		Impairments		

Bitch what the fuck, first of all what did we even do? we are not even adults yet, lmao.	Old	Age - Over 65s	1/187	0.535
And second of all, this is entirely incorrect, there is a reason why old people lecture				
younger people. It is because our grandparents grew up in a time where everyone was				
polluting the entire planet, and not giving a crap about it. The mistakes that they did				
teaches them wisdom and when they get kids or grandkids, they will teach their				
mistakes to the younger generation to not make the same mistake and fuck up the whole				
newer generation that way we wont get a nickname for ourselves. Yet, you a 'Gen Z' is				
completely trashing our own generation that was meant to be better than our last				
generations, and you entirely ruin that by giving out reasons why Gen Z is bad, when it				
was not really the Gen Z's problem, but the generation before them. And to be				
completely honest, you yourself is ruining our own generation by making people think				
that this generation sucks. In which I can tell that 'That' was not your point.				
Yes, us pre-teens who are barely old enough to get a job, are one of the worst	Old	Age - Over 65s	1/18	5.556
generations.				
1. fuck millennials 2. not all of us are the same that just the mainstream. i hate rap and	Feminazi	Gender -	1/34	2.941
all that other shit. 3. fuck feminazi im conservative. 4. i barely use my phone		Female		
		intelligence		
I agree, Teens today are addicted to sex , video games, drugs, and social media.	Sex	Gender -	1/14	7.143
		General		
Me: Has lots of points to refute the points made in this videoMe, An intellectual gen z:	Old	Age - Over 65s	1/22	4.545
lmao old people amirite				
• •				
Extreme debt?? What debt? Most of us aren't even old enough to get jobs???	Old	Age - Over 65s	1/14	7.143
• •	Old Age	Age - Over 65s Age - General	1/14 1/24	7.143 4.167

Okay listen here you uncultured dumba*s swine. If you had a little bit of a brain, you would realize that most of Gen-Z people are CHILDREN. Literal CHILDREN AND TEENS. How can we be the 2nd worst generation on earth while we're just going through puberty?? Like I know there are some dumb, uneducated, crazy and whatnot people out there, but you, my dear, DEAR rude shait of a person are one of the worse cases. We are all humans. Gen-Z is the first generation that was most fully born in the modern technological age. We were born when phones were already invented. Who were phones invented by? Baby Boomers! So don't you dare tell me something so rude, SO INSULTING like this! Don't you dare tell me we're bad people, while YOUR generation made us like this! If anything, YOUR generation is more at fault than ours! We didn't CHOOSE to come to life at this age! On the other hand, You guys were the generation that MADE us like this! You're the generation who constantly criticize US for something YOU have caused! Generations BEFORE Millenials and Gen-Z's has caused us to act like we do. If not, then tell me why are most of us younger people unmotivated?? Because people like YOU make us feel like SHAITS!! That's why! I don't want to insult any older generations or any younger generations, unlike this guy. I don't care about what generation you're from, but when you go out and PURPOSELY insult any other human being, that's when you've crossed the line of being a dumbass, to being a literal scum of the earth. So please, for the love of god, go back to playing games in your mom's basement, and shut your dirty ass of a mouth.	Age, Crazy, Dumb	Age - General, Physical Identity - Physical (and Mental) Impairments	4/298	1.342
but who did it to us sir? We are not the worst because we didn't ruin this world. Boomers nowadays are arrogant, annoying parents, truthfully. And millennials are just sad bums now that they're old. Gen Z is paving the way.	Old	Age - Over 65s	1/41	2.439
Daedric Shinu v2.0 god. Late 30s is old.	Old	Age - Over 65s	1/8	12.5
Not old enough to hold any substantial political power. Most politicians are Baby	Old	Age - Over 65s	1/29	3.448
Boomers and Gen X. Millennials have far less wealth to lobby for their own interests too.				
This is a Nazi propaganda machine made by the Baby Boomers	Nazi	Ideological and Political Identity - General	1/11	9.091
Nothing can be worse than Millennials.	Nothing	Age - Youngsters	1/6	16.667
Yes, I'm so worried of gender discrimination, naw that's millennials.	Gender	Gender - General	1/10	10.0

Brayden Nash i wont graduate until 2023 and I'm still considered part of your generation. Sadly, I'm closer to the cringier ones in age.	m Age	Age - General	1/24	4.167
Dont listen to the adults guys! We can pull their life support when they get old and get all that inheritance and we can pay off our crippling debt	Old	Age - Over 65s	1/29	3.448
Oh no. My generation would rather protest for gender equality than live a life of oppression in the work force. HOW WILL THE WORLD COPE.	Gender	Gender - General	1/25	4.0
oh my gosh im sooo sorry that we all worry about our life and about woman rights, lgbtq and racism , we want to change the world and make it better for next generations	Racism, Woman	Ethnicity - General, Gender - General	2/34	5.882
Chicken Nuggets Are Pretty Good Well, do something better. I have a life, I don't spend all my free time on the internet you fat fuck.	Fat	Physical Identity - Physical Features	1/22	4.545
ratchetandclank2016 Tony Stark haha chill out. I have nothing better to do with my time, and I'm only 120 so how about you fuck yourself instead of calling me a fat bastard	Fat, Nothing	Age - Youngsters, Physical Identity - Physical Features	2/32	6.25
At least in this generation there is less racism so let's be thankful for that one. We aren't ashamed of having different skin colors like most were in the early 1900s.	Racism	Ethnicity - General	1/31	3.226
1st of all gen z is the youngest that means we haven't really changed the world so u guys pretty much trashed the earth before we came and people will say "kids these days"2nd most of the gen z have even graduated and u already expect the to like run a company and be successful3rd gen z is so new that they blame them for too much gadgetsuhm hello who raised gen z definitely not fellow gen z4th how on earth did u expect teens to have a job thats successful at our young age we actually bring peace	m Age	Age - General	1/102	0.98
This tea is burning hot on one side and lukewarm on the other, weird.	Weird	Physical Identity - Physical (and Mental) Impairments	1/14	7.143

Don't take your news from Big Media. As far as I know the nerds of this generation are some of the red pill to mute. we HATE pc speech. and we love the SALT. Can't be honest or handle honesty, you'll never have true friends who can be honest with you, just as much as you want to be with them, if you can't love the salt or understand a constant underlying caring and affection present for you at all moments even when something may have come off as insulting rather than constructive. Go F yurself sensitive peoples. Thomas Paine: "He who dares not offend cannot be honest." Now go sulk about how your all alone and I may see you as you cry, but IDCare. You deserve this for promoting the garbage of "safe speech," you deserve wierdo friends that aren't sincere and won't stick with you, based on your own efforts towards attracting them.	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/156	1.282
Gen Z will be worse then Gen Y, X, or boomers. They will be broken, apathetic, and riddled with mental illness. Sorry the hype was a lie.	Mental	Physical Identity - Physical (and Mental) Impairments	1/27	3.704
'Gen z worry about gender discrimination' bull shit We are the most anti sensitive generation	Gender	Gender - General	1/15	6.667
I'm gen Z and none of the females (including me) think that our gender is a factor that will make our future bleak. I am conscious that feminist take it to the extreme and there is no one stopping me at all, my gender is no obstacle whatsoever and other girls my age agree. So it impresses me how you think that gen Z's are all like that.	Age, Gender	Age - General, Gender - General	3/68	4.412
True also the baby boomers which are probably adults now ruined our college and we have to learn Korean i mean not like I hate it but like the baby boomers have no nationality	Nationality	Nationality - General	1/34	2.941
iDon'tCare LOL OK how old are you?	Old	Age - Over 65s	1/7	14.286
theresn0limit Typical. You like to prove a point with age . Anyone can be a moron. Cheers.	Age	Age - General	1/16	6.25
iDon'tCare uh? What? Lol all I asked was what your age was why are you all defensive. You gen z kids are all weirdos lmao	Age	Age - General	1/25	4.0
Jeremy Maynard Nah, it's not that. You Gen Z people are all weird as fuck. You are all obsessed with materialistic shit, listen to shitty music, fight all the time over stupid little things (and scream worldstar), and haven't accomplished jack shit. Yall really are failing as a generation lmao	Weird	Physical Identity - Physical (and Mental) Impairments	1/50	2.0

theresn0limit If your parents gave you a supercomputer at a young age would you use	Age	Age - General	1/31	3.226
it? Hell fucking yeah. If you have access to such amazing stuff why not use it?			. /5	
theresn0limit whats your age then?	Age	Age - General	1/5	20.0
7:24 'Some take it to the extreme with autism' tf is that supposed to mean? Let me just	Nobody	Age -	1/147	0.68
say, if you're like those people who use autism as an insult honestly just stop. It's not		Youngsters		
funny and it never will be. Autism is an actual thing and I have a brother with it, and				
it's difficult for the person who has it, and it takes a large toll on their family and is not				
something to make fun of. Personally, I love my brother, but living with very strict				
parents and being given harsh expectations, along with dealing with constant stress and				
anxiety has taken a large toll on my health both mentally, and emotionally. Before even				
saying that to try and insult people, do some actual research. Also, as you can obviously				
see, pretty much nobody likes this video, unless they're another jerk just like you.				
ArcticFoxyFox i absolutely get your arguement, but he wasnt giving autism a bad name	Nothing	Age -	1/90	1.111
on purpose. Its like calling people 'faggots'. Its a stupid and offensive thing to say, but		Youngsters		
some people say it. Youve gotta just realize that peoples speech on the internet means				
nothing, and just because he speaks of autism like that doesnt mean that autism is				
something that should be talked down on. You have every right to defend your brother,				
but just expect people to give you crap for having sensitivity on it i guess				
Theres one good thing I can think of with everyone under the age of 40 being fucked	Age, Old	Age - General,	2/129	1.55
more community awareness, I can only hope. When everyone older dies or doesn't		Age - Over 65s		
support us anymore, we'll have to turn to eachother and the best of us better come out				
then. We're not the guaranteed success stories anymore that older generations were. Of				
course with some of X not doing well either on the younger end. It will be up to older X				
either to corral everyone else, or if not, we'll all have to turn to eachother, everyone from				
38 to 15 yrs old and then generational lines will be erased and it will just have to end				
up being the everyone under 40 generation. We'll be like some big merger.				
that feeling when you are Romanian and gen z, when the rest of the youth is drinking	Gypsy	Ethnicity -	1/26	3.846
themselfs and listening to gypsy musicfeels bad man		Roma		
Frog Patriotic way better than what the Americans listen to	Frog	Nationality -	1/10	10.0
		French		
All generations talk smack about new generations. Nothing new here.	Nothing	Age -	1/10	10.0
		Youngsters		

I hate skinny jeans, but I love baggy jeans!	Skinny	Physical Identity - Physical Features	1/9	11.111
I more see the problem with young kids receiving cell phones, my parents entrusted my with mine when I was eleven, because they trusted my responsibility, and I didn't let them down. mfw my six year old cousin had an iPhone X which he only uses to play Minecraft	Old	Age - Over 65s	1/49	2.041
An iPhone what? That's bullshit. Come on, unless he stays home alone everyday why does he need an X at six years old? Parents should set some kind of boundaries	Old	Age - Over 65s	1/30	3.333
I got a flip phone when i was five and didnt tell anyone because i didnt want to seem like a spoiled brat . I actually used it when i got lost in a park once that year which was pretty noice	Brat	Age - Youngsters	1/41	2.439
Gen z is super conservative at this point. Only a few (mental ill-ey bois) drink Clorox and eat tide pods.	Mental	Physical Identity - Physical (and Mental) Impairments	1/20	5.0
Soda in a Plastic Bottle true, but there isnt much else to do. 'Ride bikes' with who? Everyone wants to stay indoors and sit still. It sucks dude. Whenever i want to do stuff, its either with my best friend occasionally, or just by myself because nobody ever fucking leaves fortnite.	Nobody	Age - Youngsters	1/51	1.961
Not sure because art takes talent, but if you were taking a gender studies course just so that someone doesn't get offended then I would not hesitate to shit on you.	Gender	Gender - General	1/31	3.226
You're an IDIOT the onion is a satirical news site. Fake news dummy. Goes to show how dumb your generation is. Thanks.	Dumb	Physical Identity - Physical (and Mental) Impairments	1/22	4.545
im a snacc I mean I'm not blaming it on him, but Millennials have left us Inna dark place constantly hating us for doing nothing wrong w	Nothing	$egin{array}{c} m Age \ - \ m Youngsters \end{array}$	1/25	4.0
Bruh were like this because we realized that no matter what happens nothing will actually change and anytime we want to really change so (like the school system) no one cares because we're just 'kids'	Nothing	Age - Youngsters	1/35	2.857

We're like this because a wrinkly bum wouldn't fuck off. and let us do our thing in cleaning up his broken glass.	Bum	Social Class - Destitute	1/22	4.545
Huh see that is the WRONG attitude! This is why i hate My generation, most people say that they are "depressed" (lazy and dont want to do anything) and then say that nothing Will change like really?	Nothing	Age - Youngsters	1/37	2.703
We are not all that bad ok. You are telling me you never did anything embarrassing is high school? We have gotten "worse" because the old generation has every "worse" so we invent a new "worse". But don't take it the wrong way the new generation is the most accepting liberal generation, that takes action. We are also the most peaceful generation, yes might Twitter battles but it is not like we are having a whole civil war. The new generation has been known for the young protestors who take action and stand up for things they value okay	Old	Age - Over 65s	1/99	1.01
Fr33 Worker bruh you sound like a briandead retard that plays fortnite for 8 hours straight	Retard	Physical Identity - Physical (and Mental) Impairments	1/16	6.25
Generations get worse as time goes on. To say the generation before is worse is just not true. Gen Z is a narcissistic collectivist sadistic sociopathic evil generation. They're all having kinky sex at 13 and they're shooting up their schools.	Sex	Gender - General	1/41	2.439
TRUTH well, about the kinky sex at 13, about a hundred years ago, children could work in harsh factory jobs at thirteen, and the narcissist part I simply don't seem. Sure, they exist. To deny that is foolhardy, but hey, you weren't much better at your age, truth is, all teens suck, no matter what, we just have a bigger platform to show how much we suck	Age, Sex	Age - General, Gender - General	2/71	2.817
Maybe we're this way because people like you constantly put us down. You realize we are the future right? And yes, I understand that in your golden time your elders also put you down and told you that your generation is ruining everything but that is not reason to make a generalization that seems to be doing well seem like shit. Nobody justifies a thirteen year old having kinky sex, but you know your grandma was probably pregnant at fourteen and it was considered a bit late, right? And nobody justifies school shooters, do me a quick favor and reach into your ass so you can pull your head out of it. Don't make some absurd accusation without looking at the slightest chances of being hypocritical.	Nobody, Old, Sex	Age - Over 65s, Age - Youngsters, Gender - General	4/126	3.175

we're not as bad as millenials but we're becomming mindless zombies. I'm a girl and I know for a fact gender discrimination isnt a thing anymore Everyones a total snowflake who thinks theyre special and r lazy and dont want to work hard for shit. I wish I was a part of gen x like my parents because their generation actually has social skills, they're hardworking and like real Human beings not zombies.	Gender, Snowflake	Ideological and Political Identity - General, Gender - General	2/74	2.703
$\operatorname{syz}\cdot\operatorname{y}\cdot\operatorname{gy}$ nothing rly, u can't help it, just try to be better than the sjw's	Nothing	Age - Youngsters	1/15	6.667
Your Probably a triggered 30 year old.	Old	Age - Over 65s	1/7	14.286
Yo mom Is gay oh a your mom joke, I'm so broken inside and also don't use the word triggered, it makes you sound like a dweeb!	Gay	Sexual Identity - General, Sexual Identity - Male homosexuality	2/27	7.407
Yo mom Is gay aw dang, hella roasts	Gay	Sexual Identity - General, Sexual Identity - Male homosexuality	2/8	25.0
Yo mom Is gay i bet you think things from 1 second ago are outdated!	Gay	Sexual Identity - General, Sexual Identity - Male homosexuality	2/15	13.333
Void Master, Man Fuck that. He came at me. Screw that 40 year old fat , League of legends playin' butthole	Fat, Old	Age - Over 65s, Physical Identity - Physical Features	2/20	10.0

Yo mom Is gay	Gay	Sexual Identity - General, Sexual Identity - Male homosexuality	2/5	40.0
Yo mom Is gay what me?	Gay	Sexual Identity - General, Sexual Identity - Male homosexuality	2/7	28.571
MyEyesAre OverHereProductions WOW you're really a 30 year old arguing with a child. 'Dweeb'	Old	Age - Over 65s	1/14	7.143
Yo mom Is gay Did you not see the name?	Gay	Sexual Identity - General, Sexual Identity - Male homosexuality	2/10	20.0
Thats not how that works. As soon as they are too old to fix it, its our problem. We need to fix it ourselves to take care of gen bravo and gen charlie	Old	Age - Over 65s	1/33	3.03
As one of the oldest gen zers('99) I can be certain we aren't as bad as millennials. While there is a huge dependence on technology, this is technically not a bad thing as we find continuously use the internet to fuel our curiosities. It has been easier than ever to learn a new skill. Also, how can you be certain our jobs opportunities are scarce when the economical state of this country is better than it has been in a crazy long time and our unemployment rate hitting all time lows. How did you make not going to college, but going straight into the workforce to receive and education and job training to avoid debt sound like a bad thing. I am in college right now, however I know plenty of others who opted out and are upward projecting in the workforce."Millennials on steroids" ok, first off we're typically more conservative than millennials. Second off, you're still wrong about this entirely. I expect some shit like "attention span is horrible because if YouTube" and "if technology crashed they wouldn't know what to do". Not some of this ranting bullshit	Crazy	Physical Identity - Physical (and Mental) Impairments	1/190	0.526

Rhiannon O'Connell wait you feel like wuss is mean? Wow that's amazing I can say you're overly sensitive or crybaby honestly you can't let the 12 year old idiots on the internet bully you it's just sad	Old	Age - Over 65s	1/37	2.703
Best because they stare at their phones all day? Best because they'd rather look at social media than hold a conversation with someone else? Best because they'll all be hooking up through tinder with no feelings? Best for being promiscuous ?	Promiscuous	Gender - Female sexuality	1/40	2.5
Soda in a Plastic Bottle Now I don't think gen z is the best but the idea of conversations is kinda dumb . What do you think these people are doing on their phones? It's communicating with friends.	Dumb	Physical Identity - Physical (and Mental) Impairments	1/37	2.703
Soda in a Plastic Bottle Yes actually. Maybe they moved away and you want to keep in touch? Maybe your parents want you to go outside but god forbid you hang out with a friend? Don't be so conservative. And also- someone's sex life is not your business in any way shape or form, regardless of how religious or conservative you are. (edit: I'm still not going to deny some parents justifying it that's just weird)	Sex, Weird	Gender - General, Physical Identity - Physical (and Mental) Impairments	2/76	2.632
iDon'tCare I was just trolling and pretending to be one of those conservative hurr de durrs who think the new generations are messed up. But I did see some guy comment on a trailer of a new teenage Netflix show ranting on about how it glorifies immoral behaviour. When I asked him to elaborate on it he said that teenagers having a sex life from 13 is a warped reality and that we are a sick species for us to make it normal and having a show glorify it. If you want to read the thread the link is here. [LINK]	Sex	Gender - General	1/101	0.99
Soda in a Plastic Bottle Thanks will do. (Also I'm not going to deny it's always weird to hear a mom passing her thirteen year old son a condom sometimes) Edit: I watched 36 seconds Wtf I already see where and why you're coming from even from a trolling point of view.	Old, Weird	Age - Over 65s, Physical Identity - Physical (and Mental) Impairments	2/52	3.846
I think people forgot or get the youngest of gen z is 6 YEARS OLD	Old	Age - Over 65s	1/15	6.667

EvanMindblow That's only the half of gen z who jokes about stuff like that and listens to that but the other half is just like you "I don't do the stuff that they do, It sucks." And music has always been changing, everyone likes different genres im a black girl who listens to metal, alternative rock, old school rap, hell probably everything. Music is always guna change. Not everyone is exactly the same, cause there's the kids who like fandoms and stuff like fnaf and undertale and they listen to other types of songs. You say that as if everyone is the exact same and you're just this special snowflake out of gen z, we're all special, i don't understand why we're put into different generations anyways. We may not all be the same but we sure as hell are very similar. I could list the "differnt groups" and stuff. The other generations had their slang too so yeah typed by a 13 yo girl wit no life	Black, Old, Snowflake	Ideological and Political Identity - General, Age - Over 65s, Ethnicity - Black	3/169	1.775
Sharon Bingham - Fortnite, liberal propaganda in movies and video games, lack of empathy in social dynamics, no social skills, always on their phone putting others in danger around them, their existence contributes to overpopulation, degeneracy, more bullying, sadism both online and in person, sexual deviancy, moral subjectivity and nihilism, being "too smart for your own good", drugs and alcohol death before the age of 18, top consumers in the Xanax and Opioid epidemic further elongating it's lifespan and war on drugs, mischievous anonymous mischief online that's literally causing an entire nation to have a civil war, bullying to a whole new degree of depravity and sadism, mass narcissism and depression and other mental illnesses, liberal anti-white brainwashing candidates (all that propaganda is targeted towards you, the children), terrible computer noise non-music, mumble rap and other simplistic dull minded music, rise in ghetto black culture and influence (every kid talks like they're black saying words like "savage" and "ight" because of all the toxic black culture in their music and social media). There are a million things that are wrong with you little Gen Z tumors and this isn't even 1 of it. If you were born after the year 2000 you shouldn't even be	Age, Black, Mental, Nation, Sexual, alcohol	Age - General, Behavioural Addiction - Alcohol, Ethnicity - Black, Gender - General, Nationality - General, Physical Identity - Physical (and Mental) Impairments	8/214	3.738
alive. You are the overpopulation we try to avoid. Ann V. Considering I believe we have may potentially have higher IQ's as said person Ann VYou act like the other generations have never been dumb in their teen years. I hear stories from my parents all the time about the dumb things they do.I'd like evidence on how we're dumb.	Dumb	Physical Identity - Physical (and Mental) Impairments	3/53	5.66

TRUTH Overpopulation isn't a thing neither is your IQ. You could easily live off of	Mental	Physical	2/191	1.047
insects but you're just too damn narcissistic for it, yes?I've seen patterns at this		Identity -		
point.Generations that are older are commonly more narcissistic and care only for		Physical (and		
themselves. Fortnite is a video game that the generations before MY generation created		Mental)		
along with smartphones and among other things. Even tidepods. Now, let's go more		Impairments		
into depth.Here is Gen Z/iGen. We were born into a post 9/11 world handed to us by				
the previous gens. We were born into economic failure and terrorism along with school				
shootings, in which has influenced us into having mental illnesses. You're not				
commonly born with mental illnesses you idiot. Your childhood shapes them, and no,				
we're not narcisstic, you are.I don't believe the more outdated gens had to have a				
lockdown for school shootings, yes? Among last year there were mass shootings aka				
almost one shooting per week. Now, you can't blame us as we're still children. I don't				
believe your generation left a huge mark on America between the ages of 20 and 13.				
T R U T H I also don't see how music makes up anything. Music is music. Just because	Black, Racist	Ethnicity -	2/54	3.704
we don't like your country music doesn't mean we have tumours =)At the same time,		Black,		
black culture isn't all that bad, now is it? I see it, you're a mere narcisstic disgusting		Ethnicity -		
racist, no?		$\operatorname{General}$		
RG Ghoulx - You act like you know me. "Your generation" "Your country music" I hate	Dumb	Physical	1/25	4.0
country music stfu and stop assuming you dumb kid.		Identity -		
		Physical (and		
		Mental)		
		Impairments		
LordDanko Lol you just admitted you were a kid nothing you say is valid	Nothing	Age -	1/14	7.143
		Youngsters		

TRUTH Evil cancer?Oh lord you need morality checks.Negroid music?So, basically you're a racist fat cunt?Also, not all the music I listen to is made on a computer dumbass nor is it all violent.Also, I don't see what's wrong with our music.Give me something other than "Vioolent intentions" because from what I've seen thus far is not all of Gen Z listens to african cultured music.As a matter of fact, you listen to pop, yes?High tier narcisstic music for the privileged.Makes no sense.Quite franklyI have justified my Generation being "Evil Cancer"Your generation and the generation before are the ones who made the United States like this, in which, you're also the ones who have started recent wars and are the rooted problem of this world?See how dumb you've been sounding. You're literally acting like black culture is impure, whilst you never said how it's impure."Negroid music" are you fucking joking? You ignorant ass people don't deserve anything people have put down for your narcisstic ass.	African, Black, Dumb, Fat, Racist	Ethnicity - Black, Ethnicity - General, Physical Identity - Physical (and Mental) Impairments, Physical Identity - Physical Features	5/182	2.747
Inno Noctis just ignore it, its basically just another triggered snowflake who lost a battle in fortnite, since fortnite is the only game this guy said as an argument for us gen z's, like seriously, we are just growing up and many hate us, people like gen x and baby boomers are so hippies, i guess this guy must be a liberal gen x or millenial	Snowflake	Ideological and Political Identity - General	1/66	1.515
im a snacc you're probably eight years old with that profile picture and username.	Old	Age - Over 65s	1/12	8.333
Cult Leader Greg this nigga .	Nigga	Ethnicity - Black	1/5	20.0
T R U T H stfu dont talk trash my generation we ARE NOT PIECE OF GARBAGE. WRE YOUNG AND DUMB . WE WILL EVENTUALLY GROW OLD AND MATURE. YALL OLDHEAD SEEM TO FORGET YALL WERE AT THIS STAGE AT ONE POINT.	Dumb, Old	Age - Over 65s, Physical Identity - Physical (and Mental) Impairments	2/41	4.878
We don't worry about how gender discrimination will affect us, we worry about how SJWs and flipping feminists will ruin America and the world. Like, mah dude, wat you thinkin we worried about?	Gender	Gender - General	1/33	3.03
The big gay	Gay	Sexual Identity - General, Sexual Identity - Male homosexuality	2/3	66.667

janedoe well, thats pretty much common sense. Almost all specs are better than smartphones on any decent pc	Common	Social Class - Working class	1/18	5.556
I LOVE THE FUCKING ONIONblack guy asks nation for change headlines 2012tired nation declares its trying ok headlines 2014memorial built for eminent disaster headlines 2015	Black, Nation	Ethnicity - Black, Nationality - General	3/28	10.714
Well, you're not a special snowflake .	Snowflake	Ideological and Political Identity - General	1/6	16.667
You kids give me hope. Please end the reign of these bullshit virus signaling millennials with your common sense, savings and more traditional values. They were the worst thing since baby boomers.	Common	Social Class - Working class	1/32	3.125
Madi Mucha yeah. Millenials try to make the world better by trying to make everyone a pussy	pussy	Nationality - Chinese	1/17	5.882
[Humanations Falling] Do you really think you develop major life qualities at 5 years of age?	Age	Age - General	1/16	6.25
Slu p4life we'll be legally adults very soon. Most of us already have jobs by the age of 14. We're building ourself up to adult level. And you'd be surprised what teens can do.	Age	Age - General	1/34	2.941
IKR Being a gen z sucks your live in a world that is dying because nobody cared for it, natzis are back, we have a racist and sexist president (if you live in America), minimum wage is to low, the cost for college, a simple home or even groceries are to high, everyone has depression or suicidal thoughts even as low as 9 years old , and everyone thinks you eat Tidepods and love Jake/Logan Paul, and nobody thinks you have an option or can think for themselves.	Nobody, Old, Racist	Age - Over 65s, Age - Youngsters, Ethnicity - General	4/88	4.545
Felisha Wagaga Gawww damn you are dumb . Gen z overwhelmingly supports Trump cause he is for us! No one is sexist the only racist fucks are you stupid ass liberals.	Dumb, Racist	Ethnicity - General, Physical Identity - Physical (and Mental) Impairments	2/30	6.667

Jesse martes Our Earth is quite literally dying because of fossil fuel use, our oceans are polluted with plastic, moronic leaders are taking charge, U.S economy is getting f*****, college debt is increasing, taxes, minimum wage is decreasing, a majority of all malls and stores are closing, and SO much more. Our Earth isn't even making progress, and we've gotten so far into pollution that there's nothing we can even do anymore. We're all screwed.	Nothing	Age - Youngsters	1/75	1.333
Slu p4life calm yo titties fat fuck	Fat	Physical Identity - Physical Features	1/7	14.286
Utopia Ethiopia why the fuck are you in the internet if you're 10 years old	Old	Age - Over 65s	1/15	6.667
For people trashing this kid- Maturity does not depend on age , but experience. If someone is 10 but goes through a lot, they can be as mature as someone twice their age , and vice versaA member of gen z	m Age	Age - General	2/40	5.0
The Controller what 10 years old?	Old	Age - Over 65s	1/6	16.667
Slu p4life dude. Not everyone is a fat ass. Ive spent a decent chunk of my life in front of screens and I'm underweight(sort of)	Fat	Physical Identity - Physical Features	1/25	4.0
Being conservative is what killed this country, you will find out what happens when playing with fire. Second, learn grammar for 'the most educated gen' you idiots clearly fail to understand grammar and shit. Listen, in the end you will make the rich, richer and take away and viability anyone who isn't white or rich to have any opertunity at life. You have killed everything that I liked and in short I am waiting for the Reich to take me away and put me in a camp while you idiots type away about how 'your teh smurts on your shitty iPhones made by poor people in a third world country.' Yeah I am an SJW guess what fuckwad? If my gen wasn't out fighting the fascists right now you'd be dead. Oh but tell me how smart and unique you're. Gen X made you stupid, my gen is fucking doing something. No how's about you go make fun of some black guy who is into anime cause 'he ain't white enough and traitor to America' just to fill that empty void you call a life.	Black	Ethnicity - Black	1/186	0.538
Silent Anon Liberals are a disease bud. From gen z generation! No such things as facist in America. Only the communist fucks like you. So go fuck yourself little sjw	Communist	Ideological and Political Identity - General	1/30	3.333

The Controller 'Being conservative is what killed this country,' says the communist	Communist	Ideological	1/43	2.326
SJW. Thanks for the advice lmao. Gen Z is gonna wipe out whatever hope you had of a		and Political		
socialist America. Go read a history book and learn something about this country		Identity -		
		General		
The Controller i like how you put up the most fucking ANNOYING ASS comment, and	pussy	Nationality -	1/39	2.564
then are too much of a pussy to reply to anyone disagreeing with you. I would actually		Chinese		
like to slap some sense into you				
Luigis Kids these days are stupid, all of our women are sluts, all of our boys will never	Black	Ethnicity -	1/27	3.704
be men, and everyone is turning black, I swear.		Black		

Table 2: Summary of the results per sociolinguistic variable

Sociolinguistic variables (Hiper - Hipo)	KeyWords	Number of	Frequency	$\overline{\text{Frequency}(\%)}$
		occurrences		
Age - Over 65s	Old	29	29/16024	0.18
Gender - General	Gender, Sex, Woman, Sexual	17	17/16024	0.11
Physical Identity - Physical (and Mental) Impairments	Dumb, Mental, Crazy, Weird, Retard	24	24/16024	0.15
Age - Youngsters	Nothing, Nobody, Brat	18	18/16024	0.11
Gender - Female intelligence	Feminazi	1	1/16024	0.01
Age - General	Age	17	17/16024	0.11
Ideological and Political Identity - General	Nazi, Red, Snowflake, Communist	8	8/16024	0.05
Ethnicity - General	Racism, Racist	6	6/16024	0.04
Physical Identity - Physical Features	Fat, Skinny	7	7/16024	0.04
Ethnicity - Native-American	Red	1	1/16024	0.01
Nationality - General	Nationality, Nation	4	4/16024	0.02
Ethnicity - Roma	Gypsy	1	1/16024	0.01
Nationality - French	Frog	1	1/16024	0.01
Social Class - Destitute	Bum	1	1/16024	0.01
Sexual Identity - General	Gay	7	7/16024	0.04
Sexual Identity - Male homosexuality	Gay	7	7/16024	0.04
Gender - Female sexuality	Promiscuous	1	1/16024	0.01
Ethnicity - Black	Black, African, Nigga	11	11/16024	0.0699999999999999
Behavioural Addiction - Alcohol	alcohol	1	1/16024	0.01

Social Class - Working class	Common	2	2/16024	0.01
Nationality - Chinese	pussy	2	2/16024	0.01

Result analysis:

- Taking into account the words that were detected, we can reach the conclusion these comments are associated with: Age Over 65s; Gender General; Physical Identity Physical (and Mental) Impairments; Age Youngsters; Gender Female intelligence; Age General; Ideological and Political Identity General; Ethnicity General; Physical Identity Physical Features; Ethnicity Native-American; Nationality General; Ethnicity Roma; Nationality French; Social Class Destitute; Sexual Identity General; Sexual Identity Male homosexuality; Gender Female sexuality; Ethnicity Black; Behavioural Addiction Alcohol; Social Class Working class; Nationality Chinese;
- The percentage of hate speech related words is 1.0359.
- Considering that the variable Age Over 65s has the most occurrences in the post, we can interpret that this is the predominant hate speech.
- Overall there were 166/680 occurrences of hate speech related comments.