## In youtube\_extraction\_english\_246.json:

Title: 88-year-old woman sucker punched in face outside grocery store

- 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	${f Key Words}$	Sociolinguistic Hate Speed variables Frequency (Hiper - Hipo)		$\operatorname{ncy}$ Frequency(%)	
zero control over there behavior,wild animals	Zero	$egin{aligned} &  ext{Age -} \ &  ext{Youngsters} \end{aligned}$	1/6	16.667	
guy just walks away like <b>nothing</b> happenedunreal how blacks can be so heartless and attack <b>elderly</b> people and get away with it	Elderly, Nothing	$egin{array}{l}  m Age$ - Over $ m 65s,\ Age$ - Youngsters	2/22	9.091	
This Bitch Actually Said N Word Shes <b>Old</b> Bitch <b>Racist</b> And She Actually My Neighbor	Old, Racist	Age - Over 65s, Ethnicity - General	4/15	26.667	
Lol <b>BLACK</b> people HATE white people	Black	Ethnicity - Black	1/6	16.667	
Of course this isn't mainstream news. If she was <b>black</b> and he was white this would be a hate crime	Black	Ethnicity - Black	1/20	5.0	
Lol its always a negro	Negro	Ethnicity - Black	1/5	20.0	
Hey why dont u mention stoneman douglas a whiteman shot 17 kids and stop saying "always a <b>negro</b> " not just us	Negro	Ethnicity - Black	1/21	4.762	
Quit drinking liberal kool aid. It has turned you into a total <b>pussy</b> .	pussy	Nationality - Chinese	1/13	7.692	

If someone ever fucking touched my grandma or mom I couldn't imagine how <b>crazy</b> I've would've gotten, I'll literally try my best to beat the shit outta the dude that touch my family Idec how big ill spit, kick, punch, bite anything to let them suffer	Crazy	Physical Identity - Physical (and Mental) Impairments	1/46	2.174
Princess Vampire Owning a vagina does not make you or any other <b>woman</b> special.  Men doesn t owe you anything.	Woman	Gender - General	1/20	5.0
Why me is the wrong question. Crazy will crazy. No rhyme or reason. That almost happened to me. Some homeless guy out of nowhere got in my face calling me all types of things and threatening me. I thought he was gonna swing, but he just kicked these scooters towards me and left. No idea why he picked me among a crowd, and I am not an old woman. That was an eye opener for me. I now watch my surroundings. I am glad the lady is ok. Stay alert and safe. He just walks off calmly as if nothing happened. God	Crazy, Nothing, Old, Woman	Age - Over 65s, Age - Youngsters, Gender - General, Physical Identity - Physical (and Mental) Impairments	5/102	4.902
Disrespect comes in all colors and <b>nationality</b> ok .	Nationality	Nationality - General	1/10	10.0
Migdalia Madera OMG YES A COMMENT WHICH FINALLY MAKES SENSE LIKE OMG THIS IS A FIRST JUST WHEN I THOUGHT HUMAN RACE WAS GETTING MORE STUPID AND DUMBER THANK YOU FOR MENTIONING THAT	Race	Ethnicity - General	1/33	3.03
EXACTLY ALL COLORS DO BAD CRIMES THAT NO ONE HAS MENTIONED AND TRY TO BLAME IT ALL ON 1 RACE	Race	Ethnicity - General	1/20	5.0
Democrat liberal voter who <b>abc</b> news media usually supports	ABC	Nationality - Chinese	1/9	11.111
All knock out games have been <b>black</b> on white crimehate crime?? Media doesn't say anything!!! If whites were knocking out blacks it would be front page news!!	Black	Ethnicity - Black	1/27	3.704
Kaiden Filmore 3rd You still do majority of the crimes. You kill each other for <b>nothing</b> especially if you wear the wrong color on the wrong side of town this happens every dam day lmao.	Nothing	Age - Youngsters	1/35	2.857

BoomMoob They will not look for a reason. They have stumbled across statistics that	Blind	Physical	1/52	1.923
they don't understand and made it fit their narrative. It is the fuel for their reality.		Identity -		
Γhey would have to care about your opinion to even hear you. It's called closed minded		Physical (and		
and willfully <b>blind</b> for a reason.		Mental)		
		Impairments		
Kaiden Filmore 3rd Actually you do. More black kids bring guns to school than white	Black	Ethnicity -	1/27	3.704
kids it's called gang violence. 60 of mass shootings are gang related		Black		
It's called the knockout game <b>Nothing</b> new.	Nothing	Age -	1/7	14.286
		Youngsters		
I'm so Surprised!! He's Black!!	Black	Ethnicity -	1/6	16.667
		Black		
There's no such thing as a <b>black</b> person, dumbass.	Black	Ethnicity -	1/9	11.111
		Black		
JerseyJoe <b>racist</b> bitch	Racist	Ethnicity -	1/3	33.333
		General		
Lil Numer More like honest and not a bitch. A bitch would be scared to tell the truth	Racist	Ethnicity -	1/29	3.448
for fear of being called a racist by retards like you.		$\operatorname{General}$		
Captain Caveman look captain it's a <b>racist</b> statement you <b>dumb</b> ass it's just like	Dumb, Racist	Ethnicity -	2/25	8.0
saying 'a school shooting of course it was a white person'		General,		
		Physical		
		Identity -		
		Physical (and		
		Mental)		
		Impairments		
Wow racist go jump in the burning pit we call hell	Racist	Ethnicity -	1/11	9.091
		General		
I disagree. this comes from deep rooted hate, which was self hate then grew onto the	Black	Ethnicity -	2/70	2.857
public. This hate runs deep in the <b>black</b> community and it's what fills our prison		Black		
system,makes us pay for failed social welfare programs. My guess is 10- 15 of the <b>black</b>				
population suffers from this and no one calls them out on it including the media. It's				
just accepted as a part of normal society.				
How does <b>nobody</b> do a goddamn thing? What a bunch of pussies! And no arrests have	Nobody	Age -	1/33	3.03
been made yet? How is that possible? I would have caved this clowns head in right		Youngsters		
there.				

Always black people! No surprise	Black	Ethnicity - Black	1/5	20.0
Kat 88 you're right! He had no right to punch her and it was an extreme display of cowardice. My argument was that blacks aren't the only <b>race</b> that display these actions.	Race	Ethnicity - General	1/32	3.125
lequinton davis It's always blacks on video doing this type of thing. <b>Black</b> guy kicked 72yr <b>old</b> Arnold in the back last week. Funny how these acts aren't seen as hate crimes when the only reason these people are being attacked is because they're white.	Black, Old	Age - Over 65s, Ethnicity - Black	2/45	4.444
Captain Caveman remember back then? Black are still angry	Black	Ethnicity - Black	1/9	11.111
Josh Kem facts are not deflection you faggot.	Faggot	Sexual Identity - Male homosexuality	1/8	12.5
Captain Caveman every <b>race</b> are predominatly killed by the member of the same <b>race</b> .  Its not just a <b>black</b> people problem but thats not the point. The point is how about you stop being a <b>racist</b> piece of shit and generalizing all blacks same as how noone generalizes all whites for public shootings or dropping like flies due to suicide, drug addiction etc	Black, Race, Racist	Ethnicity - Black, Ethnicity - General	4/63	6.349
Musty Savage I'm just telling the truth. If that makes me a <b>racist</b> so be it. Every place on earth that has a majority <b>black</b> population is a shithole. I'm not saying all blacks are bad people but the overwhelming majority are violent as fuck and everyone knows it.	Black, Racist	Ethnicity - Black, Ethnicity - General	2/49	4.082
mark price not what im doing at all and i included more than just school shootings like concert, public places etc hell some of the most deadliest shootings in history were done by white men. But thats not the point youre missing which is why youre getting so defensive. What im saying is yes does the <b>black</b> community have problems, of course it does but so do whites and other ethnicities. Hell whites are dropping like flies due to suicide and opiod addictions, but are they ever labeled as crackheads and depressed people. No of course not as they shouldnt. So then stop blanketing all blacks (like the original poster) as violent. But i agree <b>black</b> people should stop being brainwashed into thinking they have to be democrats	Black	Ethnicity - Black	2/128	1.562
mark price and when did i ever defend the guy in the video? Dont put words in my mouth. What he did was fucked up. All im saying is dont associate that with all blacks but you have an irrational <b>racist</b> fear of <b>black</b> people so you cant see the point im trying to make so you deflect.	Black, Racist	Ethnicity - Black, Ethnicity - General	2/58	3.448

Musty Savage If a white man just shot up a place, I'm sure we'll hear about it round the	Black, Woman, Zero	Age -	5/79	6.329
clock. But we won't if it's a <b>black</b> man. Just like this story here where a <b>black</b> man		Youngsters,	,	
punches a white <b>woman</b> = it got local coverage but <b>zero</b> nationwide. Compare that		Ethnicity -		
coverage to the <b>black</b> girl who was trying to sell bottle water on the sidewalk and a		Black, Gender		
white woman complained. That story was on every major news outlet for weeks.		- General		
Musty Savage I'm watching the news and <b>nothing</b> about a"white man shooting up a	Black, Nothing, Old, Woman	Age - Over	5/106	4.717
place". But the top two stories on local news: 3 black men (on camera) bust down the		65s, Age -		
wrong door looking for drugs/money,pistol whip the mothersecond story leading off:		Youngsters,		
Woman sitting in a restaurant taking on cell phone when two men walk up behind her		Ethnicity -		
and snatch phone. You see, these two type stories are the same stories we see every		Black, Gender		
single day in every city across the country and that is <b>black</b> men		- General		
robbing, jacking, shooting, same <b>old</b> crapbut hey, you got those two school shootings to				
give you cover and equal things out in your head.				
Musty Savage Just had another updatethis makes 4 or 5 videos just today of blacks	Black	Ethnicity -	1/64	1.562
obbing/shooting folks. Latest one shows 3 black guys entering a cell phone store to rob		Black		
it and along the way they just knock over a white lady customer just standing at the				
counter. Tomorrow I will just update you after they all get finished instead of 1 at a time.				
David i got your <b>faggot</b> right here, <b>faggot</b> !	Faggot	Sexual	2/8	25.0
		Identity - Male		
		homosexuality		
urocp8 im literally agreeing that the <b>black</b> community has a huge problem with drugs,	Black	Ethnicity -	2/56	3.571
crime and violence. So what are you trying to prove? My original point to the original		Black		
poster was not to paint all <b>black</b> people with a broad brush that were all violent and				
you guys came out of the woodworks all offended				
urocp8 lmao and then keep posting ans replying "updates" of blacks committing crimes	Black, Racist	Ethnicity -	2/68	2.941
ike i cant go do the same thing with whites. But i wont cause im not foolish enough to		Black,		
blame all white people. Fact remains its ignorant to take low income impoversihed		Ethnicity -		
communities and then go oh look how all <b>black</b> people act. And if thats your		General		
standpoint then youre a racist plain and simple				
Musty Savage why are you so <b>RACIST</b> ?	Racist	Ethnicity -	1/7	14.286
		General		
RoyenXP angry of what??? They have a cultural problem and they are doing <b>nothing</b>	Nothing	Age -	1/17	5.882
to fix it.		Youngsters		
First of all BITCH it ain't always black people u wanna talk shit get it right then the	Black	Ethnicity -	1/19	5.263
fuck		Black		

Captain Caveman U sound Racist Too U Should Get A Punch Like The Old Racist Bitch	Old, Racist	Age - Over 65s, Ethnicity - General	3/16	18.75
Mauro Ariel Alegre fucking <b>racist</b> nazi	Nazi, Racist	Ideological and Political Identity - General, Ethnicity - General	2/6	33.333
Not always <b>black</b> people lol. Stop generalizing situations.	Black	Ethnicity - Black	1/8	12.5
Zee Thompson facts, never seen a <b>black</b> man cause a mass shooting	Black	Ethnicity - Black	1/12	8.333
Just remember yall only black lives matter	Black	Ethnicity - Black	1/8	12.5
Hope the cops kill his scumbag ass fucking bitch piece of shit and <b>old</b> lady you money	Old	Age - Over 65s	1/17	5.882
Oh Really. It Was Because She Was White? And, Not Because The Guy May Have Some Sort Of Mental Illness Well Explain To Me Why This WHITE MALE OF ABOUT THE SAME AGE, DID THE EXACT SAME THING ON THE SAME DAY However? He Hit Hit TWO WHITE WOMEN YOU RACIST DEMONIC BEAST  [LINK]	Age, Mental, Racist	Age - General, Ethnicity - General, Physical Identity - Physical (and Mental) Impairments	3/54	5.556

BGB "Those Cave Men evolved a lot and went to the Moon with just paper calculations." The Calculations Developed To Send The So Called Evolved Cave Man To The Moon? Was Calculated And Developed By African American. IE AFRICAN DESCENDANTS OF SLAVES They Made A Movie About It. Where Have You Been? Secondly? The Chinese Are DIRECT DESCENDANTS OF/FROM AFRICA. So Them Returning To Africa To "Find A Wife"? Will Only Be Africans Returning To Africa To "Find A Wife". And? We Have A LOT OF CATCHING UP To Do Also Well Known Scientific Information And? As Far As WAR Is Concerned? WAR IS NOT A Sign Of A More Evolved Brain. In Fact? It's A CLEAR SIGN OF A LESS EVOLVED BRAIN The Evolved Brain Finds No Need To WAR. The Evolved Brain Finds That Logic And Reason IS FAR MORE PRODUCTIVE AND FORWARD MOVING Than WarMaking Your Entire Post? Nonsense The Next Time Before You Post On Such Issues? Read A Book Jus SayinYep	African	Ethnicity - Black	2/168	1.19
Captain Caveman "The White Man" Didn't Set The Slaves Free It Was A Culmination Of Peoples Besides The Fact That It Was Going To Happen Anyway America Was Just 49 Years Away From WWI. The South Was Holding The Rest Of The Nations Back From Industrialization Europe Was Running Loops Around The United States As Far As Industrialization Was Concerned Especially Germany And? Hell Bent On Taking Over The WorldIf The United State Had Still Been A Nation Of Slaves? They Would Have Lost To Europe In WWI And? The Slave Population Would Have More Than Likely Sided With The Europeans So? America Had No Other Choice The United States Has NEVER WON ONE SINGLE WAR WITHOUT THE DESCENDANTS OF AFRICANS OR AFRICAN SLAVES Not One But Come WORLD WAR III? You'll Have Hell To Pay For All That You've DoneIn Masses? The African Descendants Of Slaves? Are Staying Out Of It You "people" Are Going To Have To Prove Your "Superiority" To The World AND The African Descendants Of Slaves In America Because In WORLD WAR III? My People Are Going To Be On The Right Side Against The True Enemies To/Of Humanity And? Guess Who Those True Enemies Are So, You'll Get Your "Race War" However? It Wont Be On Your "peoples" TermsThe Nightmare Is Almost Over For My People Yep	African, Nation, Race	Ethnicity - Black, Ethnicity - General, Nationality - General	5/225	2.222
wilfred nope <b>black</b> at it again fucking piece of shit	Black	Ethnicity - Black	1/10	10.0
Ain't <b>nobody</b> see mofo walk off	Nobody	Age - Youngsters	1/6	16.667

What a vile thing to do towards a sweet elderly woman.	Elderly, Woman	Age - Over	2/11	18.182
		65s, Gender -		
		General		
David You're a fucking idiot man. Even if she's the most annoying <b>old</b> lady ever, You	Old	Age - Over 65s	1/43	2.326
don't fucking hurt them like that. Anyway, the guy was lucky no one saw him. When				
you do shit like that expect the beating of your life.				

Table 2: Summary of the results per sociolinguistic variable

Sociolinguistic variables (Hiper - Hipo)	KeyWords	Number of	Frequency	$\overline{\text{Frequency}(\%)}$
		occurrences		
Age - Youngsters	Zero, Nothing, Nobody	10	10/3887	0.26
Age - Over 65s	Elderly, Old	10	10/3887	0.26
Ethnicity - General	Racist, Race	21	21/3887	0.54
Ethnicity - Black	Black, Negro, African	37	37/3887	0.95
Nationality - Chinese	pussy, ABC	2	2/3887	0.05
Physical Identity - Physical (and Mental) Impairments	Crazy, Blind, Dumb, Mental	6	6/3887	0.15
Gender - General	Woman	5	5/3887	0.13
Nationality - General	Nationality, Nation	2	2/3887	0.05
Sexual Identity - Male homosexuality	Faggot	3	3/3887	0.08
Ideological and Political Identity - General	Nazi	1	1/3887	0.03
Age - General	Age	1	1/3887	0.03

## Result analysis:

- Taking into account the words that were detected, we can reach the conclusion these comments are associated with: Age Youngsters; Age Over 65s; Ethnicity General; Ethnicity Black; Nationality Chinese; Physical Identity Physical (and Mental) Impairments; Gender General; Nationality General; Sexual Identity Male homosexuality; Ideological and Political Identity General; Age General;
- The percentage of hate speech related words is 2.5212.
- Considering that the variable **Ethnicity Black** has the most occurrences in the post, we can interpret that this is the predominant hate speech.
- $\bullet$  Overall there were 98/177 occurrences of hate speech related comments.