In youtube_extraction_english_90.json:

Title: Do Guys Prefer Blonde or Brunette Hair?

- 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-
		$({ m Hiper}$ -		$\mathrm{quency}(\%)$
		$\mathbf{Hipo})$		
We arent dumb disty blondes are but not normal ones , i have all A's and im blonde	Dumb	Physical	1/18	5.556
		Identity -		
		Physical (and		
		Mental)		
		Impairments		
I'm a blonde girl and the whole blonde girls are dumb thing I just don't get it. Most	Dumb	Physical	1/37	2.703
man are saying it just because their feelings were hurt by a blonde girl and it's just sad		Identity -		
		Physical (and		
		Mental)		
		Impairments		
Not Fukien 1 single video of these the. Interviews are done. By a white person. So	Black, Woman	Ethnicity -	2/41	4.878
duhhh of course there going to say black brunettes not 1 interview of these shows are		Black, Gender		
done by a. White. Man. Or. Woman pathetically. Obvious		- General		
First guy typical black girlswith no make up that jungle nasty frizzy but a black guys	Black	Ethnicity -	3/28	10.714
asked n so they r all gonna say black hair brunette duhh		Black		
This is the SMARTER answer in the room. most people value what they lack and prefer	Fat	Physical	1/101	0.99
the opposite of what they already have. if you are blonde would like to have a brunette		Identity -		
hair, if you are too white would like to be a little darker, if you are too dark would like		Physical		
to be a little lighter. if you are too fat would like to be skinner if you are too skinner		Features		
would like to gain weight. last but not least. if you are single would like to be married				
and if you are married would like to be single.				

If you have Black hair are you still considered a Burnett.My hair is jet black and people like my hair compare to my friends with blond and brown hair	Black	Ethnicity - Black	2/29	6.897
Guys pls stop! Just because you have blonde hair doesn't mean you are in love with pink and a Barbie etc.But brunette girls can't be so mean to blondes! I have nothing against brunettes! But it actually kinda hurts, just cause you have brown hair doesn't mean you are BETTER NOR UGLIER THAN BLONDES ITS JUST A HAIR COLOR!!!	Nothing	Age - Youngsters	1/61	1.639
When that guy said that blonde girls were dumb it really hurt me I don't get why guys think that of usBut I was so thankful when the guy defended us (all girls).Really thank you.	Dumb	Physical Identity - Physical (and Mental) Impairments	1/37	2.703
If guys still think that blondes are dumb than they are idiots because I have blond hair and I have straight A's soooooo "you so dumb "	Dumb	Physical Identity - Physical (and Mental) Impairments	2/26	7.692
I am HURT I have black hair	Black	Ethnicity - Black	1/8	12.5
Red head pretty good to	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/5	40.0
Brunette here. It sucks because i get treated a second class citizen in work and elsewhere. Oh well, at least I'm not dumb .	Dumb	Physical Identity - Physical (and Mental) Impairments	1/23	4.348
Wdym altealst Your not dumb?	Dumb	Physical Identity - Physical (and Mental) Impairments	1/5	20.0

For anyone wondering what brunette means it is dark brown hair not black. Black hair is black. Also if you have brown hair but are fair skinned then you might not be a brunette, same is true if you have light eyes and brown hair. You need to have olive skin tone, brown eyes and dark brown hair. I am a brunette by definition in the dictionary.	Black	Ethnicity - Black	2/72	2.778
Lol just clearing that up				
It's sad, but dumb blondes will win!	Dumb	Physical Identity - Physical (and Mental) Impairments	1/7	14.286
Bitch nobody fucking cares!	Nobody	Age - Youngsters	1/4	25.0
Black girls have all colors lol	Black	Ethnicity - Black	1/6	16.667
how could u be so shallow to judge someone by their hair color judging someone by their hair color is worse than judging someone by their race or skin color how petty could u be? there are cute and ugly people of every hair color and race you prejudice bastards	Race	Ethnicity - General	2/50	4.0
Nice and honest answer of the black guy. I dont like white girls. Stick with them. White girls for white men	Black	Ethnicity - Black	1/21	4.762
TEAM BLACK HAIRED GIRLS!!!	Black	Ethnicity - Black	1/4	25.0
This made me cry , Blondes really out here being called dumb and easy to get	Dumb	Physical Identity - Physical (and Mental) Impairments	1/16	6.25
There was a nicer way to say that you were blonde other than just hating on brunnettes, and by the way, hair colour has nothing to do with how much fun you have (obviously), just sayin'	Nothing	Age - Youngsters	1/37	2.703
It's all my preference when I was younger I loved Blondes because they have more fun and sexual attraction but when I got older I picture myself with a brunette more wife material and the sex is great. Not saying Blondes aren't wife material though.	Sex, Sexual	Gender - General	2/45	4.444

I'm blonde I ain't dumb facts	Dumb	Physical Identity - Physical (and Mental) Impairments	1/7	14.286
I guess black hair girls don't exist	Black	Ethnicity - Black	1/7	14.286
I HAVE THE BLACK HAIR	Black	Ethnicity - Black	1/5	20.0
Brunettes blondes? TEAM BLACK HEADS	Black	Ethnicity - Black	1/6	16.667
team black as shole eww	Black	Ethnicity - Black	1/5	20.0
Ew, I hate the people who assume people are dumb because of their hair colour. How rude do you gotta be?	Dumb	Physical Identity - Physical (and Mental) Impairments	1/21	4.762
Wait, people still think blondes are dumb ? Idc but it's just funny to me	Dumb	Physical Identity - Physical (and Mental) Impairments	1/14	7.143
Whats wrong with red hair and black haired people	Black, Red	Ideological and Political Identity - General, Ethnicity - Black, Ethnicity - Native- American	3/9	33.333

Blondes are easier to seduce because they give out phone numbers? What the fuck is that kid for real??? SO dumb. Dudes talk about women like we're sluts even though what they describe isn't even a slut XD Doubt they've even met a real slut before, it's all just a show for their friends.	Dumb	Physical Identity - Physical (and Mental) Impairments	1/54	1.852
I shouldnt feel offended because im naturally like honey blonde but bish i got black hair now so tf u mean	Black	Ethnicity - Black	1/21	4.762
comment from london, brixton, always the dark, dark skin kunte kinte blac boy, asking a question which excludes black women. black woman have black hair. bloody coconuts.	Black, Woman	Ethnicity - Black, Gender - General	4/27	14.815
i like red boys!	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/5	40.0
kaye phillips correction* he prefers blondie white girls hahahahaha bc they more loyal n others saying they dumbeer n freaks. Ao the stereotype is, loyal, dumb , freak , n easier yea just about what dumb men wud want hahahahaha lmaoooo.	Dumb, Freak	Physical Identity - Physical (and Mental) Impairments	3/39	7.692
I prefer red heads	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/4	50.0
Fruitytube: why do you like brunettes better?Luigi: i don't know I like black	Black	Ethnicity - Black	1/14	7.143

Love having red hair and being forgotten	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/7	28.571
but red no sexy like blonde	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/6	33.333
Jaiden Olivia And black hair	Black	Ethnicity - Black	1/5	20.0
Jaiden Olivia I dyed my hair red lol	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/8	25.0
Red females are cute but if you a ginger guy with freckles that's just a curse	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/16	12.5

Red hair is gorgeous no matter what colour hair you've got your Beautiful	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/13	15.385
Red hair is so pretty	Red	Ideological and Political Identity - General, Ethnicity - Native- American	2/5	40.0
Love having black hair and not even existing to anyone	Black	Ethnicity - Black	1/11	9.091
Black is forgotten so stop trying to feel sorry for yourself	Black	Ethnicity - Black	1/11	9.091
Viva Vivea stfu Stupid fuck what are you 12? Dumb bitch.	Dumb	Physical Identity - Physical (and Mental) Impairments	1/11	9.091
Viva Vivea Lol so you are going to go over to a blonde and say "haha you a dummy" when you don't even know her?? Lol wtf who the dumb ass here I don't care that it is a stereotype it's not true and stupid people like you made it up dumb ass.	Dumb	Physical Identity - Physical (and Mental) Impairments	2/54	3.704
You are funny. Some of these guys are dumb af.	Dumb	Physical Identity - Physical (and Mental) Impairments	1/10	10.0

Seriously?? Picking blonde women just because you think they're dumber and therefor	Nothing	Age -	1/32	3.125
sluttier? Girls, your haircolor has nothing to do with your intelligence or sluttiness,		Youngsters		
you're beautiful no matter your hair color.				
I have black hair so	Black	Ethnicity -	1/5	20.0
		Black		
I asked my friend's friend y she went blonde n she said the most stupid thing oh bc	Woman	Gender -	1/29	3.448
that'll make me the 'prohibited woman for a man.' Pa-the-tic! Hahahahahaa		General		
In relationships i gotta say man. Its true. School and shit is what blondes defend this	Nothing	Age -	1/30	3.333
with. That dont got a point if u a date virgin. U know nothing .		Youngsters		
Right! I can't stand all this whitewashed beauty standards and self hate. Claiming all	Racist	Ethnicity -	1/25	4.0
men are attracted to blondes is a very colorist racist statement.		General		
That's partly because in movies there are basically no badass girls with blonde hair,	Black	Ethnicity -	1/22	4.545
unless you count Harley Quinn and Black widow.		Black		
Damn thas cold. I have dirty blonde hair and I'm the total opposite everyone thinks	Dumb	Physical	1/25	4.0
we're dumb and it bothers me sooo much oml		Identity -		
		Physical (and		
		Mental)		
		Impairments		
Jemimah E. Olive black widow has red hair. moron.	Black, Red	Ideological	3/9	33.333
		and Political		
		Identity -		
		General,		
		Ethnicity -		
		Black,		
		Ethnicity -		
		Native-		
		American		

Depends tbh, ur talkin yellow hair. Not that brown and blonde hair goin to the side, that cute face too.	Yellow	Ethnicity - Asian (East- China, Japan, Korea, Philippines, Vietnam), Nationality - Chinese, Nationality - Japanese	3/20	15.0
Buffy Summers, Harley Quinn, Sonya Blade, Sarah Connors, The Bride, Black Canary, Helga Sinclair, Hitgirl (I know she wears a purple wig but she's still a blonde) etc are all blonde and they are total badasses. Besides what's wrong with being a girly girl? Not being rude just curious coming from a blonde girl myself.	Black	Ethnicity - Black	1/55	1.818
Ani b I like how society says you can't be pretty and smart. I also like how society says you can't be a 'badass' and strong woman and be girly at the same time. There is NOTHING wrong with embracing your femininity. Just be yourself. Don't give in to what society says. Prove them wrong. Watch Legally Blonde. It totally proves you can be smart and pretty. Plus it's not a movie about a girl finding her self worth, it's about her proving her self worth she already knows she has to people who says she's just a dumb pretty girl.	Dumb, Nothing, Woman	Age - Youngsters, Gender - General, Physical Identity - Physical (and Mental) Impairments	3/102	2.941
It's a facter in attraction of a woman	Woman	Gender - General	1/8	12.5
Were not dumb	Dumb	Physical Identity - Physical (and Mental) Impairments	1/3	33.333
This video is so stereotypical I'm blonde I have a gpa of 4.0 I'm not dumb	Dumb	Physical Identity - Physical (and Mental) Impairments	1/16	6.25

do u wanna learn Something im a boy and i have think for this topic. Many girl can good looking with Blonde hair because thank to Magic of yellow color. So If u brunette and if u looking perfect u should be soooo beautiful i mean everybody can good looking with Blonde hair it so easy If u wanna be pretty your face is good or not it doesn't matter only dye to Blonde your hair by the way im sorry for my English	Yellow	Ethnicity - Asian (East- China, Japan, Korea, Philippines, Vietnam), Nationality - Chinese, Nationality - Japanese	3/84	3.571
They guy that said white girls aren't cute — when he's not even a bit cute. Hahahahaha hilarious. He's dumb af	Dumb	Physical Identity - Physical (and Mental) Impairments	1/21	4.762
What kinda bullshit statement is that lol how old are you?	Old	Age - Over 65s	1/11	9.091
Do disabled person or regular person.	Disabled	Physical Identity - Physical (and Mental) Impairments	1/6	16.667
Bianca Chan plus no one was talking to you so mind ya business thot	ТНОТ	Gender - Female sexuality	1/14	7.143
Kae Adams sis stfu lmao, a lot of guys don't like blondes — And yeah it's true, y'all — dumb asf especially girls	Dumb	Physical Identity - Physical (and Mental) Impairments	1/21	4.762
Me too i always preffered black haired and brown haired women. Also the brown eyes. They feel warm and familiar too me Some blonde blue eyes chicks look like they dont have a soul.	Black	Ethnicity - Black	1/34	2.941

yellow angry Diamond same	Yellow	Ethnicity - Asian (East- China, Japan, Korea, Philippines, Vietnam), Nationality - Chinese, Nationality - Japanese	3/5	60.0
Richard Hansen brunette or black hair is the best :)	Black	Ethnicity - Black	1/10	10.0
Belieber girl I agree with you. I don't know why they said that. That was so ignorant. I have black hair, but some of those guys were just rude & dumb .	Black, Dumb	Ethnicity - Black, Physical Identity - Physical (and Mental) Impairments	2/31	6.452
Crazy Bruno yes but the haircolor has nothing to do with your intelligence—the hair color doesn't go to the brain (I am italian so my english is bad sorry)	Crazy, Nothing	Age - Youngsters, Physical Identity - Physical (and Mental) Impairments	2/31	6.452
italian belieber You're dumb	Dumb	Physical Identity - Physical (and Mental) Impairments	1/4	25.0

It's scientifically proven that bleachig hair does kill brain cells so that's y ppl say that	Colored, Race	Ethnicity -	5/92	5.435
blondes are dumber. Besides, blonde hair is more popularly associated with the		Black,		
anglosaxan aryan white race the race jews were killed for not possessing. The aryan		Ethnicity -		
anglosaxan race was known back then to be the most superior race of all for having the		General		
lightest features. All those over 12 million jews that died were discriminated against just				
for not havig light hair features n light colored eyes like blonde hair n blue/green eyes.				
I know, pa-the-tic!	D 1	D1 : 1	1 /1 7	F 000
I'm blonde and am not dumb. I get good grades and am mature. I hate that stereotype	Dumb	Physical	1/17	5.882
		Identity -		
		Physical (and		
		Mental)		
		Impairments	. /22	
Italian I agree I'm also ombré blonde and people think we are just dumb people	Dumb	Physical	1/22	4.545
walking around not knowing what to do		Identity -		
		Physical (and		
		Mental)		
		Impairments		
FruityTube yea red hair dude won rip	Red	Ideological	2/7	28.571
		and Political		
		Identity -		
		General,		
		Ethnicity -		
		Native-		
		American		
What about red head girls?	Red	Ideological	2/5	40.0
		and Political		
		Identity -		
		General,		
		Ethnicity -		
		Native-		
		American		
'i PrEfER WhItE gIRls beCaUSe tHeyRe mOre lOyAL' Really Nigga	Nigga	Ethnicity -	1/10	10.0
		Black	·	
The darker first guy has a have voice, dark skin, likes black girls and prefers for his girl	Black	Ethnicity -	1/24	4.167

Young Dagger Dick oh i thought you were a black man; they only dream of having white kids	Black	Ethnicity - Black	1/18	5.556
lol you actually listenednow naturally pale skin vs tan skin why are all the guys black and brown though? and then introverts vs extroverts	Black, Tan	Ethnicity - 2/24 Black, Nationality - British		8.333
Why are all the guys black or brown? Relax Foo	Black	Ethnicity - Black	1/10	10.0
Do tomboy vs girly girls	Tomboy	Sexual Identity - Female homosexuality	1/5	20.0
what about Black hair	Black	Ethnicity - Black	1/4	25.0
A video of what guys think of middle eastern girls Iranian, Afghan, Lebanese, Indian	Indian	Ethnicity - Native- American	1/14	7.143
"I like the color black " umm	Black	Ethnicity - Black	1/6	16.667
The first black dude has one of the sexiest voices much respect to him	Black	Ethnicity - Black	1/15	6.667
black white	Black	Ethnicity - Black	1/2	50.0
black hair is good. Brunette is really attractive. Glad there is a team brunette <3	Black	Ethnicity - Black	1/15	6.667
you into black butthole?	Black	Ethnicity - Black	1/4	25.0
I have black hair. WHAT I MEAN BLACK HAIR, I MEAN ITS BLACK! PURE BLACK AND NO BROWN TINTS and I'm attracted to black dudes with brown skin that's just me	Black	Ethnicity - Black	5/31	16.129
I'm a Burnett and I'm dumb asf lmao	Dumb	Physical Identity - Physical (and Mental) Impairments	1/8	12.5

Ajonay Wright i need it to be black period though not just dark skin	Black	Ethnicity -	1/14	7.143
		Black		
Anjola Alexandra im brown though we be feeling hella left out just saying. Why cant it	Black	Ethnicity -	1/20	5.0
be black period df		Black		
MaxabebeACEFAMSUBSSCRIBE ACE FAMILYSUBSCRIBE, but you're not "really"	Black	Ethnicity -	2/19	10.526
black if you're brown, you might be "culturally black" but not genetically.		Black		
Vihainen Tonttu Fuck is you talking about???? Dark, brown, light all shades of black is	Black	Ethnicity -	2/16	12.5
still black		Black		

Table 2: Summary of the results per sociolinguistic variable

Sociolinguistic variables (Hiper - Hipo)	KeyWords	Number of	Frequency	Frequency(%)
		occurrences		
Physical Identity - Physical (and Mental) Impairments	Dumb, Freak, Disabled, Crazy	33	33/6046	0.549999999999999
Gender - General	Woman, Sex, Sexual	7	7/6046	0.12
Ethnicity - Black	Black, Colored, Nigga	55	55/6046	0.91
Physical Identity - Physical Features	Fat	1	1/6046	0.02
Age - Youngsters	Nothing, Nobody	7	7/6046	0.12
Ethnicity - Native-American	Red, Indian	14	14/6046	0.22999999999999998
Ideological and Political Identity - General	Red	13	13/6046	0.22
Ethnicity - General	Race, Racist	6	6/6046	0.1
Ethnicity - Asian (East- China, Japan, Korea, Philippines, Vietnam)	Yellow	3	3/6046	0.05
Nationality - Chinese	Yellow	3	3/6046	0.05
Nationality - Japanese	Yellow	3	3/6046	0.05
Age - Over 65s	Old	1	1/6046	0.02
Gender - Female sexuality	THOT	1	1/6046	0.02
Nationality - British	Tan	1	1/6046	0.02
Sexual Identity - Female homosexuality	Tomboy	1	1/6046	0.02

Result analysis:

• Taking into account the words that were detected, we can reach the conclusion these comments are associated with: Physical Identity - Physical (and Mental) Impairments; Gender - General; Ethnicity - Black; Physical Identity - Physical Features; Age - Youngsters; Ethnicity - Native-American; Ideological and Political Identity - General; Ethnicity

- $\ Asian \ (East-\ China,\ Japan,\ Korea,\ Philippines,\ Vietnam); Nationality-\ Chinese; Nationality-\ Japanese; Age-\ Over\ 65s; Gender-\ Female\ sexuality; Nationality-\ British; Sexual\ Identity-\ Asian\ (East-\ China,\ Japan,\ Korea,\ Philippines,\ Vietnam); Nationality-\ British; Sexual\ Identity-\ Asian\ (East-\ China,\ Japan,\ Korea,\ Philippines,\ Vietnam); Nationality-\ British; Sexual\ Identity-\ Asian\ (East-\ China,\ Japan,\ Korea,\ Philippines,\ Vietnam); Nationality-\ British; Sexual\ Identity-\ Asian\ (East-\ China,\ Japan,\ Korea,\ Philippines,\ Vietnam); Nationality-\ British; Sexual\ Identity-\ Asian\ (East-\ China,\ Japan,\ Korea,\ Philippines,\ Vietnam); Nationality-\ British; Sexual\ Identity-\ Asian\ (East-\ China,\ Asian\$
- Female homosexuality;
- The percentage of hate speech related words is 2.4644.
- 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 150/578 occurrences of hate speech related comments.