In youtube_extraction_english_254.json:

Title: Insight: Racism in Football

- 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	$\mathbf{KeyWords}$	Sociolinguistic	Hate Speech	Hate Speech
		variables	Frequency	Fre-
		(Hiper -		$\mathrm{quency}(\%)$
		$\mathbf{Hipo})$		
Do you people know that you can buy a recording of a Black French Rapper that is	Black, Racist	Ethnicity -	2/39	5.128
rapping songs about killing white people??? But don't make a song like that in reverse,		Black,		
or you will be called a racist		Ethnicity -		
		General		
GIHAN Stop crying and crying and crying to live in white countries! Africa	Racism	Ethnicity -	1/31	3.226
has been pushing out the whites since the 1960's, and you DARE cry racism in Italy?		General		
In El Segundo, California America, another white woman was murdered by a Negro ,	Negro, Nobody, Racist, Woman	Age -	4/20	20.0
but nobody wants to call that racist .		Youngsters,		
		Ethnicity -		
		Black,		
		Ethnicity -		
		General,		
		Gender -		
		General		
Two more white farmers were killed in South Africa by racist blacks heling the Black	Black, Racist	Ethnicity -	2/28	7.143
Government with land siege and the Turks are worried about hecklers in Italy!		Black,		
		Ethnicity -		
		General		
South Africa is 1 country out of 54 African countries, if it bothers you go and	African	Ethnicity -	1/17	5.882
report.silly		Black		

caren 2544The white farmers of Zimbabwe were also pushed out. Stop; sticking up for black people. Get out of Italy and stop crying to be around whites.	Black	Ethnicity - Black	1/28	3.571
White gunman who killed two black people in supermarket made racist remarks before attack, Lynching in America: Targeting Black Veterans, white mobs across the country attacked black people	Black, Racist	Ethnicity - Black, Ethnicity - General	4/28	14.286
While the Turkish Media is calling Italians racist, they still remain silent about the genocide of White Christian Armenians. The Turkish Government is denying it ever happen, even though we have pictures of Turkish Muslims, standing over half-starved White Christian Armenian Children, laughing as they fight over a piece of bread! (More proof that Racist is a word used only on white people)	Racist	Ethnicity - General	2/63	3.175
When is the Turkish Government going to recognize the Armenian Genocide????So the Turkish Government murders white women and children in Armenia, but wants to tell Italians they not be allowed to heckle black players in Italy?I thought Italy was an Italian Country, but TRT wants to tell the Italians what they Can and Can Not say?What a bunch of Turkeys!	Black	Ethnicity - Black	1/63	1.587
This man's a racist	Racist	Ethnicity - General	1/4	25.0
TRT World has still next explained why European Countries have to have Black Africans represent them?	Black	Ethnicity - Black	1/16	6.25
I don't understand why black people's get angry. I am black and Diamond so I don't care gold talks more black should be proud!!!! white peoples are joules that's why	Black	Ethnicity - Black	3/30	10.0
ngklnkljn that's why white people tan so much	Tan	Nationality - British	1/8	12.5
unknown s tanning is natural bleaching is not white people tan if they go outside on a hot day wether they want to or not. Black people have to purchase bleach and cover themselfs in it on a regular basis to get a shade lighter	Black, Tan	Ethnicity - Black, Nationality - British	2/45	4.444
ngklnkljn okay what about when white people use fake tan?	Tan	Nationality - British	1/10	10.0
Apparently, it's racist for Whites to want to oppose the colonization of their homelands - for everyone else, it's called common sense!	Common, Racist	Ethnicity - General, Social Class - Working class	2/22	9.091

If we Italians replace the Black Players with Italian Players, our team will be One Race . One race equals No Racism! While the media ignores our Italian women being raped and murdered by Africans, they can't wait to vilify a whole race as racist because of a few hecklers. Check out how the media is ignoring the rape and murder of white women and instead call us Italians racist . Pull up: The Tragedy of Cultural Relativism.	Black, Race, Racism, Racist	Ethnicity - Black, Ethnicity - General	7/76	9.211
I can't believe racism	Racism	Ethnicity - General	1/4	25.0
Funny, Brazil has won more World Championships than Italy, with more black players. Clearly blacks are superior to whites in football.	Black	Ethnicity - Black	1/21	4.762
Italians are the dumbest and weakest nationality .	Nationality	Nationality - General	1/7	14.286
JohnathanI speak for all white people when I say racist is a word used only on white people	Racist	Ethnicity - General	1/18	5.556
The word racist is for white humans only	Racist	Ethnicity - General	1/8	12.5
Nobody implied that only white people could be racist	Nobody, Racist	Age - Youngsters, Ethnicity - General	2/9	22.222
Blacks can rap songs about killing whites, but only whites are called racist .	Racist	Ethnicity - General	1/13	7.692
A Black French Rapper is getting away with rapping a song about killing all white babies (but babies are innocent) and to hang all white parents. Only white people are being told that they should be censored and that everything they say is racist.	Black, Racist	Ethnicity - Black, Ethnicity - General	2/45	4.444
The thing is your great great parents started with this racist thing, they killed our ppl first n made them slaves I mean its only human to want a revenge But Nelson Mandela ddnt chase them Racism isnt okay whether is done by a black o White person	Black, Racism, Racist	Ethnicity - Black, Ethnicity - General	3/47	6.383
Why isn't the word——RACIST——placed in front of Black men that rape and murder white women? Why isn't the word——Racist——placed on Black Liberia for having a Black only immigration policy, I could go on , but let me stop it right here by saying: Racist is a word used only on white people!!	Black, Racist	Ethnicity - Black, Ethnicity - General	4/52	7.692

The World Cup won by France in 2018 had——only 3 white players. Anti-Racism is code words for being anti-white. So shut your mouth, TRT, the Nigerian team is all black , only white teams are being told to displaced of their white players	Black	Ethnicity - Black	1/42	2.381
Racist is a word used only on white people.	Racist	Ethnicity - General	1/9	11.111
Racist is a word used only on white people. You use racist as a word to try and get over on us whites, but as you can see I have NO WHITE GUILT	Racist	Ethnicity - General	2/33	6.061
Roman Darius that's not true racist is not a word used only for white people that's a str8 up lie . Racism exists in every corner of the world thru all races I have no idea what james oppong Yeboah is on about or what his comment means but ur words are not truth	Racism, Racist	Ethnicity - General	2/54	3.704
Harty Ngati Have you see any of these Videos condemn the genocide of white people in South Africa? Or has France 24, ESPN, CNN condemn the Black French Rapper in France that is rapping songs about killing white people?	Black	Ethnicity - Black	1/39	2.564
Charles patriots fan for life Ward, You great white virtue signaler, now let's see you condemn the Black French Rapper who is rapping songs about killing white babies and hanging their parents?? Yeah, I want to see white trash traitors like yourself defend that!!! And I bet you will!	Black, White Trash	Ethnicity - Black, Ethnicity - White, Social Class - Working class	3/49	6.122
They had assumed that I was black , but in reality I'm just white XD	Black	Ethnicity - Black	1/14	7.143
Maybe it is time to tell Africans that Europe does not belong to you. Since the 1960's, you have been pushing out the whites, now it is our turn to stop the welfare.Go home, black man	Black	Ethnicity - Black	1/37	2.703
I support racism	Racism	Ethnicity - General	1/3	33.333
Racist is a word used to brainwash white people into guilt, only white people are called racist. So if these buffoons at TRT believe hecklers are evil, why are they not condemning South Africa President Jacob Zuma for telling his black people to kill all white people, to machinegun them down, to make them run, then to steal their homes, farms and businesses away??? Only White People are called racist. And I hope Italy becomes racist and protects its racial identity. If Africa is for Africans, than Italy is for Italian.s	Black, Racist	Ethnicity - Black, Ethnicity - General	5/91	5.495

Prem league is most watched games ever and nobody watches Russia or east Europe or Italy or Spain . How do throw banana in the field or fire crack and you call your self a fan . You come to watch the beautiful game and chant your own team	Banana, Nobody	Age - Youngsters, Ethnicity - Asian (East- China, Japan, Korea, Philippines, Vietnam)	2/49	4.082
All whites are racist.Look at the comments made by this Roman something. I hope you choke on a fish bone.Fooooooool!!!!!	Racist	Ethnicity - General	1/19	5.263
Roman Darius You are an uneducated racist pig.	Racist	Ethnicity - General	1/8	12.5
mark durant If its so poor, then why do immigrants go to Italy? All those sub-saharan low IQ idiots and Arabs shouldn't go to Italy if its so bad. Nothing wrong with wanting to restrict immigration! Forza Lazio! Viva il Duce! Sempre Facista!	Nothing	m Age - Youngsters	1/43	2.326
catlaw1997 They literally thought I was black before tooI'm just a white guy and they keep digging themselves deeper into a hole	Black	Ethnicity - Black	1/22	4.545
will you condemn the Armenian Genocide, sir? If not, what makes you think that I should care when you call me a racist?SO ARE YOU!	Racist	Ethnicity - General	1/26	3.846
catlaw1997, let me educate you! You seem that you don't want to hear it. But we Italians do not want you blacks in our country. Now call me racist all you want, little boy, but you need to stay in your own country and stop crying for mommy to take care of you, I can't help but laugh at how stupid you are	Racist	Ethnicity - General	1/64	1.562
GIHAN I'm not black!	Black	Ethnicity - Black	1/4	25.0
You black people are a weak people—banda—that keep crying like little children wanting to be adopted by white people.	Black	Ethnicity - Black	1/19	5.263
If we whites are racist , stop crying to live in Europe, we don't want you.	Racist	Ethnicity - General	1/15	6.667
Yes it is, they think superior than other race after renaissance	Race	Ethnicity - General	1/11	9.091
Zaid Zarani I am not in the middle east! And ever since the 1960's, whites have been pushed out of Africa. Did you forget how Mugabe stole the farms away from white people and gave them to black people in Zimbabwe?	Black	Ethnicity - Black	1/41	2.439

Roman Darius that is racist , u don't know how worse Europe during dark ages, I think	Racist	Ethnicity -	1/23	4.348
the world live peacefully before Europe colonization		General		
Why is it that in American Football and Basketball, all the players are black?	Black	Ethnicity -	1/14	7.143
		Black		
Roman Darius All Player are not Black. American was once all white and Racist like	Black, Racist	Ethnicity -	3/65	4.615
like yourself. Then the AFL was formed and challenged the NFL with a different of		Black,		
doing things. At that time that the other league was formed, the NFL was a LILY		Ethnicity -		
WHITE RACIST LEAGUE. The research on why you will have go actually go to the		General		
library do it yourself.				
Black Americans are the same as white Americans because they are from the same	Black	Ethnicity -	1/31	3.226
country. Blacks are decendents from Africa and whites are decendents of Europe. You		Black		
are such an idiot				
We Italians want Italians to represent Italy, not black Africans!	Black	Ethnicity -	1/10	10.0
		Black		
Roman Darius all Italians are racist not doubt about about that I live in Italy I face	Racism, Racist	Ethnicity -	2/21	9.524
racism alot in Italy		General		
And maybe if you think being racist is the way to go then don't also come to Africa for	Racist	Ethnicity -	1/20	5.0
whatsoever.		General		
Roman Darius black Africans make your mother scream on the other hand you here	Black	Ethnicity -	1/21	4.762
complaining who or Who not representing italy		Black		

Roman although I am aware you responded directly to me so you could in your own way force me to think about you again which I said I wouldn't but I will indulge for the sake of all the other viewers because it is obvious no matter what I say your racism is burned into your sole and nothing will change that. You could throw a million other scenarios at me with examples of none white racisms and it won't matter because the fact is that all forms of racism are a detriment to the only race that matters. That being the human race. It is ugly and an unacceptable behavior no matter the reason. No race is superior or inferior compared to another. We are all exactly the same with the exception of the color of our skin. My wife is Hispanic and so is my son so I have had several incidents in my life with racist like yourself. I truly wish I could help you to understand the real reason for your hate because whether you realize it or not that IS what you need help. I feel sorry for you because you will never truly have real happiness. It is impossible to know happiness with hate in your heart. Very sad. I wish you good luck and hope someday you will realize that it has to stop somewhere. In that moment, I wonder if you could have been the one to make a difference but chose not to. Stop the hate buddy. No one wins with racism.	Nothing, Race, Racism, Racist	Age - Youngsters, Ethnicity - General	8/261	3.065
Racist is a word used only on white people! Only white people are called racist . Will you, sir, condemn the Armenian White Christian Genocide committed by the Young Turks???Sir, you murdered women and children and stole their land, and all you come back with is to call me, an Italian, a racist .Well you have NO RIGHT to tell us Italians what we Can or CAN NOT say in our own country. And give back that land you stole from the Christian Armenians.	Racist	Ethnicity - General	3/85	3.529
You blacks are desperate to have the white man take care of you, but we don't want you! So boohoohooall you want, cry like a spoiled child, call me racist a hundred times a million, but I just laugh at you!And racist is a word used only on white people.	Racist	Ethnicity - General	2/51	3.922
gr8berry Stop crying racism in my Italy! We Italians do not want you blacks! Why don't you try immigrating to Israel, see if they want you?	Racism	Ethnicity - General	1/26	3.846
Roman Darius Why are you still saying I'm black when I already clarified that I'm not? I never could've thought that Italians were this dumb .	Black, Dumb	Ethnicity - Black, Physical Identity - Physical (and Mental) Impairments	2/25	8.0

Roman Darius Either way, I don't think your own kind would want you either, but I'm also sure that you're trolling, because I've never seen an Italian this dumb before.	Dumb	Physical Identity - Physical (and Mental) Impairments	1/30	3.333
gr8berry What not say what race you are? Are you a coward to say?? People like yourself always say they are not black , but afraid to say what they are? We Italians are street smart! We know that the black invasion into Europe will destroy Europe like these same people have destroyed Africa. If you were to take all the Africans out of Africa and replace them with white people, Africa would be one of the most beautiful places on the planet.	Black, Race	Ethnicity - Black, Ethnicity - General	3/82	3.659
gr8berry so tell me what race you are? There is one race that I hate more than anyone else, and that is the white liberal! Are you one?	Race	Ethnicity - General	2/28	7.143
gr8berry You refused to tell this Italian what race you are because my next question would be: What do you think of South Africa's Julius Malema? He is calling for the killing of white farmers and is stealing the farms away from white people and giving them to black people.hehehe, no answer?I guess this Italian is not so dumb after all!	Black, Dumb, Race	Ethnicity - Black, Ethnicity - General, Physical Identity - Physical (and Mental) Impairments	3/63	4.762
gr8berry Racist is a word used only on white people, so this non-stop bashing of white people in the media is going to be answered!!! Why not condemn Julius Malema of South Africa??	Racist	Ethnicity - General	1/33	3.03
gr8berry no, what you do is play the victim way, way, way, way, way, way, way too much! Only white people are called racist . And making jokes about me being Italian is funny! Doesn't bother me a bit.	Racist	Ethnicity - General	1/38	2.632

Roman Darius you sir are a racist. I am white and I have white friends, black friends Hispanic friends. You should be ashamed of yourself but I would like to just point out that it's people like you that ruin the game for many not just blacks. It is disgusting and the best advise I can give you is to add a photo (a real one) to your profile and use your real name because everyone knows you are such a coward that you need to hide behind your monitor displaying your racism from afar. You are a useless human being who will never be of importance. In fact, as soon as I hit send I will never think of you again you POS	Black, Racism, Racist	Ethnicity - Black, Ethnicity - General	3/124	2.419
We Italians should be able to look up to Italian athletes! Say—YES—to racism if it means that you are supporting your race! Don't be a cucked tolerant tweed!	Race, Racism	Ethnicity - General	2/28	7.143
Roman Darius dumb idiot pathetic	Dumb	Physical Identity - Physical (and Mental) Impairments	1/5	20.0
Italian is a race?	Race	Ethnicity - General	1/4	25.0
Here goes another racist . Italians are one of the most racist bunch of people	Racist	Ethnicity - General	2/14	14.286
Racist is a word used only on white people. But when you have No WHITE GUILT like me, it won't work.	Racist	Ethnicity - General	1/21	4.762
Why does the media cover up Black on White Hate Crimes? Racist is a word used only on white people—and only white people are called racist .	Black, Racist	Ethnicity - Black, Ethnicity - General	3/26	11.538
In South Africa, over 70,000 Whites have been murdered because they are White, but nobody is calling that racist . Only White People are called racist .	Nobody, Racist	Age - Youngsters, Ethnicity - General	3/25	12.0

Roman Darius Maybe the reason was how they were treated for over a Hundred years or more when there land was stolen from them. The South Africans who were the majority became slaves, They were not allowed to speak there own language. Could not freely travel in there own country because of the I openly Racist Afrikaners. No nobody deserves to be murdered, however when you look at there history of how they took Raped, Stealing, Murdered South African without retribution, Banned there native languages from being spoken in school, Put people in townships, took the best land for themselves, shot little children in Sharptown . Then you lookup the History of South Africa in a Library. You Simple Minded Jackass.	African, Nobody, Racist	Age - Youngsters, Ethnicity - Black, Ethnicity - General	3/119	2.521
Roman Darius coz u was You are and u will be considered a racist	Racist	Ethnicity - General	1/14	7.143
Blacks do not want Italians in their country, so of course Italians are racist !	Racist	Ethnicity - General	1/14	7.143
savvyyy, In Black Liberia, Italians are not allowed to go there, their country is only for black people.	Black	Ethnicity - Black	2/18	11.111
Roses are Red ! Violets are Blue! Yeah we Italians are racist , so what are you going to do?	Racist, Red	Ideological and Political Identity - General, Ethnicity - General, Ethnicity - Native- American	3/19	15.789
I'm ashamed to say that sadly enough every country has its own hillbilly class of people. Practicing daily prayer works.	Hillbilly	Social Class - Working class	1/20	5.0
ElmoCall911 nothing wrong with being a hillbilly , would you prefer to be a Turkish Muslims knowing what you did to the Armenians?	Hillbilly, Nothing	Age - Youngsters, Social Class - Working class	2/22	9.091
Roman Darius What if you were born being a black man? Funny huh?	Black	Ethnicity - Black	1/15	6.667

Keep Football White in Europe, and there will be No Racist. White Countries should not be represented by Black Players—that is Racist!	Black, Racist	Ethnicity - Black, Ethnicity - General	3/22	13.636
Anthony, we Italians sold you boy—Mario Balotelli! He was crying that we Italians are racist . well you know what, he is right! hehe	Racist	Ethnicity - General	1/23	4.348
Roman Darius European Countries that want to compete need the best players. They are now African , Asian, Cartibean which also happen to be the majority of the world you Idiot. You have no explanation except for the fact that You are Whte. Well that is just not good enough anymore. People like you who spread your hate against other of a different skin color should be banned and fined until they get the massage. Racism will no be tolerated on the Football field or anywhere else. Teams, Football players and Fans who stand up to you who hide in the stands are the real Hero's not you.	African, Racism	Ethnicity - Black, Ethnicity - General	2/107	1.869
Let me say this a Million times a Million, only white people are called racist. There are No white faces on the Nigerian Team, but only white people are called racist. Black Liberia has a Black Only Immigration Policy, but only white people are called racist. The Black Africans have been pushing out whites before we were born, but only white people are called racist. Funny how these blacks want to leave Africa to live in Racist White Countries? Well you are not welcomed in!!	Black, Racist	Ethnicity - Black, Ethnicity - General	8/85	9.412
In every White Country the Blacks go to, they cry Racism like a 3 year old , and tell the world that this country is the most racist country on earth. Blacks need to stay in Africa and stop crying to live with the rest of us.	Old, Racism, Racist	Age - Over 65s, Ethnicity - General	3/46	6.522
I think you are one of them, remember you people came to African and steal all what we have to better your country, i think you guys forgot so soon right You whites forget about that Stop using bad words on African people Okay, you people hate black , because we black people are more precious than you people. That's why you white are hating on us	African, Black	Ethnicity - Black	4/66	6.061
Nobody is talking about all the white women being raped by African immigrants.	African, Nobody	Age - Youngsters, Ethnicity - Black	2/13	15.385
Roman Darius you are a big fool.so the white don't rape the black	Black	Ethnicity - Black	1/14	7.143

Anthony, I am a Italian Male telling the world how over protected the blacks are! And that Blacks are lie 3 year old children who love to cry racism .	Old, Racism	Age - Over 65s, Ethnicity - General	2/29	6.897
Roman Darius you know what Mr Italian I know who you really are I have lived in Italy for 4 Years and I can tell you or anyone in the world that Italians are among the racist people on Earth,I will tell you in different occasions where racism have been perform by mostly Italians and that makes you the most heartless people	Racism, Racist	Ethnicity - General	2/62	3.226
Anthony, I'm Italian, Racist and Proud of it! Africa is for Africans, and Italy is for Italians. You need to stop crying to be around us	Racist	Ethnicity - General	1/26	3.846
shame on you for being proud of being racist	Racist	Ethnicity - General	1/9	11.111
Roman Darius not in my whole life I will never what to be with white because I loved being BLACK	Black	Ethnicity - Black	1/20	5.0
Anthyony, Roses are Red ! Violets are Blue. Cry all you want, but you will always be black , boohoo!	Black, Red	Ideological and Political Identity - General, Ethnicity - Black, Ethnicity - Native- American	3/18	16.667
Roman Darius .am proud to be black so u are proud to be white. trace migration to when your ancestors came to us killed, captured and stole from Africa. if you really know how it all started you will not be bothered by integration. wise up	Black	Ethnicity - Black	1/45	2.222
Roman Darius mate, you are a keyboard warrior who wouldn't have the balls to say that to a black person in real life. Probably just some salty virgin who's unloved by anyone and decide to take it out on other people	Black	Ethnicity - Black	1/41	2.439
Anthony Elom that's just racist right there to white people	Racist	Ethnicity - General	1/10	10.0
Rob Holding bestCBever and the one at the top is not racist I guess	Racist	Ethnicity - General	1/14	7.143
Anthony Elom if you looked st my first comment to him you can see I think he is incredibly racist and your no better	Racist	Ethnicity - General	1/24	4.167

Anthony Elom, then I am going to argue your point. Blacks are also hecklers, so once	Racist	Ethnicity -	1/24	4.167
again: Why are only White People called racist ?		General		
Anthony, if a white man was accused of raping a black girl (like in the Duke	Black	Ethnicity -	1/54	1.852
Lacrosse case) all the blacks would take to the streets, march and demonstrate.		Black		
Demand Justice! If there is No Justice, there will be No Peace!. and find those 4				
white boys guilty, even if they are innocent!				

Table 2: Summary of the results per sociolinguistic variable

Sociolinguistic variables (Hiper - Hipo)	KeyWords	Number of	Frequency	$\overline{ ext{Frequency}(\%)}$
		occurrences		
Ethnicity - General	Racist, Racism, Race	101	101/5631	1.79
Ethnicity - Black	Black, Negro, African	62	62/5631	1.099999999999999
Gender - General	Woman	1	1/5631	0.02
Age - Youngsters	Nobody, Nothing	9	9/5631	0.16
Nationality - British	Tan	3	3/5631	0.05
Social Class - Working class	Common, White Trash, Hillbilly	4	4/5631	0.0699999999999999
Nationality - General	Nationality	1	1/5631	0.02
Ethnicity - White	White Trash	1	1/5631	0.02
Ethnicity - Asian (East- China, Japan, Korea, Philippines, Vietnam)	Banana	1	1/5631	0.02
Physical Identity - Physical (and Mental) Impairments	Dumb	4	4/5631	0.0699999999999999
Ethnicity - Native-American	Red	2	2/5631	0.04
Ideological and Political Identity - General	Red	2	2/5631	0.04
Age - Over 65s	Old	2	2/5631	0.04

Result analysis:

- Taking into account the words that were detected, we can reach the conclusion these comments are associated with: Ethnicity General; Ethnicity General; Ethnicity General; Ethnicity White; Ethnicity Asian (East- China, Japan, Korea, Philippines, Vietnam); Physical Identity Physical (and Mental) Impairments; Ethnicity Native-American; Ideological and Political Identity General; Age Over 65s;
- $\bullet\,$ The percentage of hate speech related words is 3.4275.

- Considering that the variable **Ethnicity General** has the most occurrences in the post, we can interpret that this is the predominant hate speech.
- \bullet Overall there were 193/230 occurences of hate speech related comments.