In youtube_extraction_english_72.json:

Title: Sexism and data: When statistics hurt women | Crunched

- 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 variables (Hiper - Hipo)	Hate Speech Frequency	Hate Speech Fre- quency(%)
Alek Mitev So, unsubscribe. I want this kind of content, millions want it. And is not propaganda, it is an open debate. If you want to lock yourself up into a cage or a bubble or become deaf instead of facing reality, this is not your place.	Deaf	Physical Identity - Physical (and Mental) Impairments	1/47	2.128
Naci Rema Oh yes when the dislike to like ratio is more than double in favour of the negative you know that "millions want this content". No, when people watch the news they want the truth being told in an unbiased manner. This is neither the truth, nor is it told in any sort of unbiased manner. I don't want to become deaf , I simply want to discourage ignorant content like this to be created which in turn creates ignorant and stupid people like you.	Deaf	Physical Identity - Physical (and Mental) Impairments	1/85	1.176

Alek Mitev 1 Statistics show human priorities. Saying "statistics are sexists" is a	Common	Social Class -	2/219	0.913
thumbnail to hook your interest and rage (they got you, you clicked, you generate traffic		Working class		
through polemic they monetize that they won) That's what you can't understand				
(low IQ). They don't care about "likes rate". That's for inferior beings like you. 2				
Humans gathered in groups (corporations), have a common agenda, common interests				
and goals. You have your own with your people. We all are biased because we all see,				
seek and know just a portion of the reality spectrum which is complemented by other				
humans with opposite approaches and experiences. So, actually, you are enriching				
Financial Times news feed with your statements. 3 News is what you see and report				
but what you see and report is always a fraction of what others would see and report				
also. Facts are about actions (there is a fire in woods), information is about a subjective				
approach (there is a fire in woods and the information we've gattered tells us that).				
You are dealing with humans with different brain capacities and cultural horizons not				
with standardized pre-fabricated robotic models. 4 Now you have a short-circuit. Go				
with mom, get some milk and cookies. Go to sleep. Grow up. The world is much more				
complex than your simple mind-logic.				
As much as I support equality, this isn't an informative video, nor does it do anything	Woman	Gender -	1/91	1.099
to promote any of the issues it seems to be attempting to supporting. It's just some		General		
bloke barraging a woman with a series of false equivalences and other logical fallacies.				
"This variable influenced X so X must be Y. If Y is the case then it must be due to				
<negative bias="">." While the concept might have been worth a look, the actual</negative>				
argument falls apart, quite literally, in about two minutes. Which is impressive.				
A lot of the comments are strawmanning the presenters here. All they are trying to say	Gender	Gender -	1/107	0.935
is "sometimes there are disproportionate gender splits in aggregate statistics that often		General		
get ignored", and then offering some examples showing how this crops up even in places				
you might not expect. They're not really saying "therefore changes to transport funding				
are sexist"; nor are they doing any detailed analysis or making any conclusions. Of				
course the real issues and the decisions that need to be made are complex and need to				
consider lots of other factors - all this is saying is "lets try to make sure this factor is				
considered".				
I think you need a gender studies degree to make sense of anything they're saying.	Gender	Gender -	1/15	6.667
		General		

Feminist grabs some statistics and starts interpretingGuys, gender ratio using cars or public transport can vary but fact is investment into infrastructure like roads has a different economic value than investment into buses and sidewalks.One attracts foreign investment and the other attracts real estate gamblers making houses in affected area more expensive.	Gender	Gender - General	1/57	1.754
Does not matter if the man or woman drives. A driver takes children to schools, wives or husband's to their jobs. It is only more common for men to drive in a historically predominantly patriarchic society. 59 vs 49 needs interpretation. Data is complex whereas your brain seems not to be. Also buses use roads. And road infrastructure attract investment, public transport only leads to real estate price exploding. Sexism and Feminism can not be copy pasted on all topics.	Common, Sexism, Woman	Gender - General, Social Class - Working class	3/80	3.75
Its not the data/statics that are sexists its the failure of the data collector or the limits of the collected data that restrict the usefulness of the conclusions derived from the current data set. Bias such as "sexism" is something that should be able to be mitigated through a thoughtful study and thorough discovery (data collection). There are loads of reasons why limitations might arise: limited access to available data, lack of historic records, resistance to data collection (such as privacy concerns) Then there are limits on the data analysis: data say nothing, sets are always interpreted. Numbers are numbers data is data: without knowing how the data was collected and under what criteria it was gathered, we can't use that data correctly. Data are often abused by "showing" conclusions that the methods of collecting and the range sought can never justify.	Nothing, Sexism	Age - Youngsters, Gender - General	2/142	1.408
Is it possible that cars are prioritized over public transport because car owners contribute more to the GDP (and I'm saying this as a public transport user)? Also, making a title something like "Unpacking gender disparities in statistics" would have saved you from most of the dislikes.	Gender	Gender - General	1/47	2.128
how on earth can you conclude it is gender bias when there can be numerous other factors at play that you haven't ruled out?	Gender	Gender - General	1/24	4.167
Geographical distribution and age being key. On tube in london, on trains to and from london and on bus out of london traveling at peak time I don't see a female majority (quite the opposite) which suggests time of travel is a factor as well. Funny I would assume journalists focused on data would understand that, espesially if making an argument criticising using hifh level statistics.	m Age	Age - General	1/66	1.515

road transport is male dominated 'so' all money to build roads is benefiting men 'so' because its men its sexism . Flawless logic, I've cracked it. If men are involved, it is	Sexism	Gender - General	1/37	2.703
sexist 100 that's a statistical fact.				
typical woman had to write men and women next to each category rather than just	Woman	Gender -	1/19	5.263
once on the left		General		
Cuts in funding to bus services affects bus users who are disproportionately female and	Gender, Mental	Gender -	2/62	3.226
(for example) cuts to the Crown Prosecution Service affects accused criminals who are		General,		
diprotionately male. Of all the interesting statistics to attempt to correlate with these		Physical		
trends (e.g. carbon emissions, quality of life metrics, urbanisation rates, mental health		Identity -		
stats, crime rates etc) the gender angle is remarkably boring.		Physical (and		
		Mental)		
		Impairments		
The most common form of travel for both men and women is cars, but funding roads	Common	Social Class -	1/22	4.545
for cars is somehow a problem?		Working class		
This is some serious nitpicking. You do realise that busses use roads as well right?	Gender, Sexism, alcohol	Behavioural	4/119	3.361
There are also statistics that favour women over men. One concerning one is the rate of		Addiction -		
suicide amongst men or drug and alcohol abuse. These statistics aren't helping get		Alcohol,		
more funding for mens services. As a matter of fact they are non-existent compared to		Gender -		
the amount that women have access to. Statistics being sexist is not mens fault. Don't		General		
pull out data examples that only prove how gender biased data is towards men and				
then say that it's sexism. I'm sure there's plenty of data in other areas to balance out				
the notion of who is perpetrating the sexism . There's plenty of female statisticians.				
The issue here is more around data collection, processes to ensure good quality data and	Gender	Gender -	1/100	1.0
the breakdown of the sample rather than the data itself being sexist. Also, in society		General		
you aren't likely to have equal numbers of men and women participating in all areas of				
life, so certain policies might slightly impact one gender more than the other, but no				
one is preventing more women from driving rather than commuting via buses. Perhaps				
there are also other reasons why there are differences, such as men working further from				
home than women. Ultimately the data shines light on these differences.				
Oh I am sorry. Statistics and facts are sexist. Don't worry. Just be careful when you go	Patriarchy	Gender -	1/32	3.125
to sleep as this patriarchy you fear so much is probably hiding under your bed.		General		

man feminists are so lame	Lame	Physical Identity - Physical (and Mental) Impairments	1/5	20.0
and nothing about when big data company culture hurts men.	Nothing	Age - Youngsters	1/10	10.0
Let me Mansplain to you why Statistics are actually part of the patriarchy !	Patriarchy	Gender - General	1/13	7.692
No you have not proofen anything, except that you don't have a clue of how statistics work, with all due respect. Most examples are not a sign of bias, but simple facts. Spending is NOT by gender . It's by NEED. Travelling by car is not a priviledge it's a hassle. Also if spend is on something that a majority of men use, it is still not by sex (a minority of women still use the same so its to their benefits too). Also most people live in families and contribute back to those families. So any spend to benefit one familiy member benfits all other members. The whole video is premissed on hogwash.	Gender, Sex	Gender - General	2/113	1.77
Sexism is sexist. Statistics are not.	Sexism	Gender - General	1/6	16.667

Table 2: Summary of the results per sociolinguistic variable

Sociolinguistic variables (Hiper - Hipo)	$\mathbf{KeyWords}$	Number of	Frequency	Frequency(%)
		occurrences		
Physical Identity - Physical (and Mental) Impairments	Deaf, Mental, Lame	4	4/3590	0.11
Social Class - Working class	Common	3	3/3590	0.08
Gender - General	Woman, Gender, Sexism, Patriarchy, Sex	21	21/3590	0.58
Age - Youngsters	Nothing	2	2/3590	0.06
Age - General	Age	1	1/3590	0.03
Behavioural Addiction - Alcohol	alcohol	1	1/3590	0.03

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; Social Class Working class; Gender General; Age Youngsters; Age General; Behavioural Addiction Alcohol;
- The percentage of hate speech related words is 0.8914.
- Considering that the variable **Gender General** has the most occurences in the post, we can interpret that this is the predominant hate speech.
- \bullet Overall there were 33/90 occurences of hate speech related comments.