



Joe Gambino 
@secretagent_joe

We must protect Joke Twitter!

10:00 AM - 10 Nov 2017 from [Metis Data Science Bootcamp](#)



Todd 'Papi' Carlos
@TheToddWilliams

[grocery produce aisle]

ME: Hi, are these genetically modified carrots?

CLERK: No, why do you ask?

CARROT: Yeah, why do you ask?

2:40 PM - 19 Mar 2016



REW
@therealeatwood

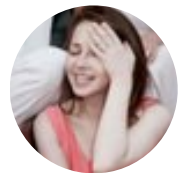
Day 1: injected self with mouse DNA

Day 2: ate 12 blocks of cheese

Day 3: 15 blocks

Day 4: experiment is failure; no observable changes

6:13 PM - 16 Mar 2016



Bess Kalb 

@bessbell

If men got pregnant they'd sell birth control pills in tubs at Costco.

10:50 AM - 6 Oct 2017

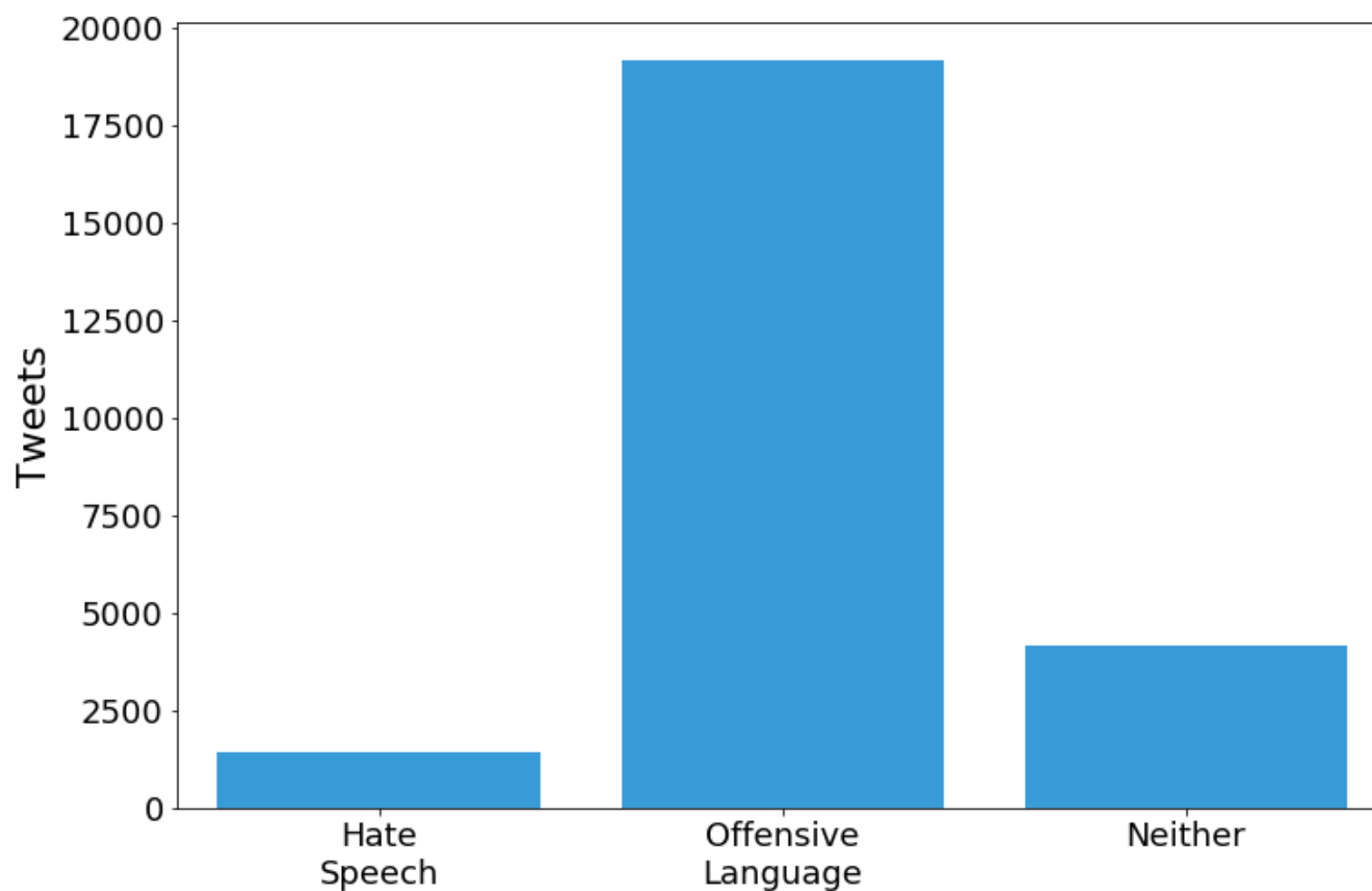


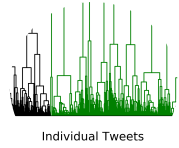
Tom Davidson
t-davidson

Automated Hate Speech Detection and the Problem of Offensive Language

Thomas Davidson, Dana Warmusley, Michael Macy, and Ingmar Weber. 2017.

Breakdown of Tweet Classes





Dimensionality Reduction

Most Common Words in Each Topic

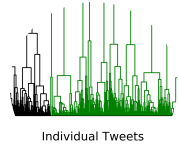
TFIDF



**Singular Value
Decomposition**



Topics



Dimensionality Reduction

Most Common Words in Each Topic

Dimension 0

faggot, you're, you're faggot, fucking, fuck, fucking faggot, hate, bitch, like, ass

Dimension 1

trash, white trash, white, bitch, fag, like, people, fuck, nigga, ass

Dimension 4

nigger, day, nigger music, music, you're, stupid nigger, hate, stupid, happy, shut nigger

Dimension 9

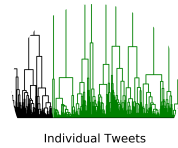
retarded, fuck, ass, faggots, girl, fucking retarded, fuck faggot, can't, shut, you're retarded

Dimension 16

happy, happy birthday, birthday, birthday faggot, fuck, hate, queer, day, ..., bitch

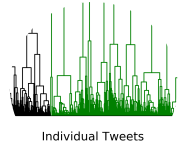
Dimension 21

cunt, ignorant, dyke, shut, ..., she's, im, she's cunt, ass, you're cunt



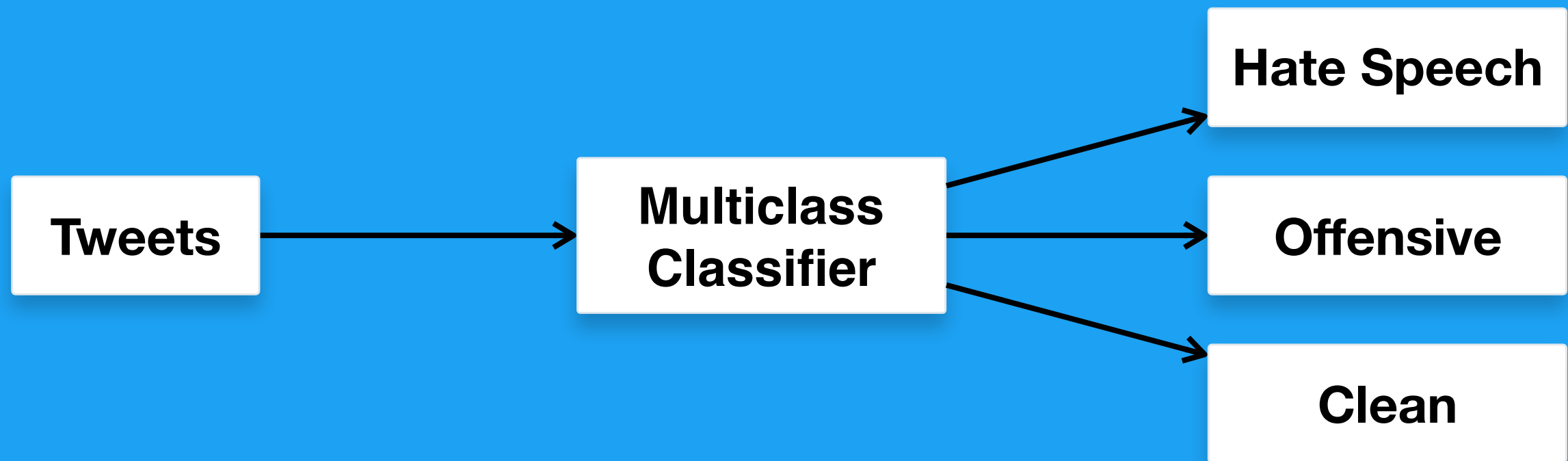
Tweet Classifier

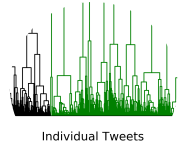
Multinomial and Two-Stage Methods



Tweet Classifier

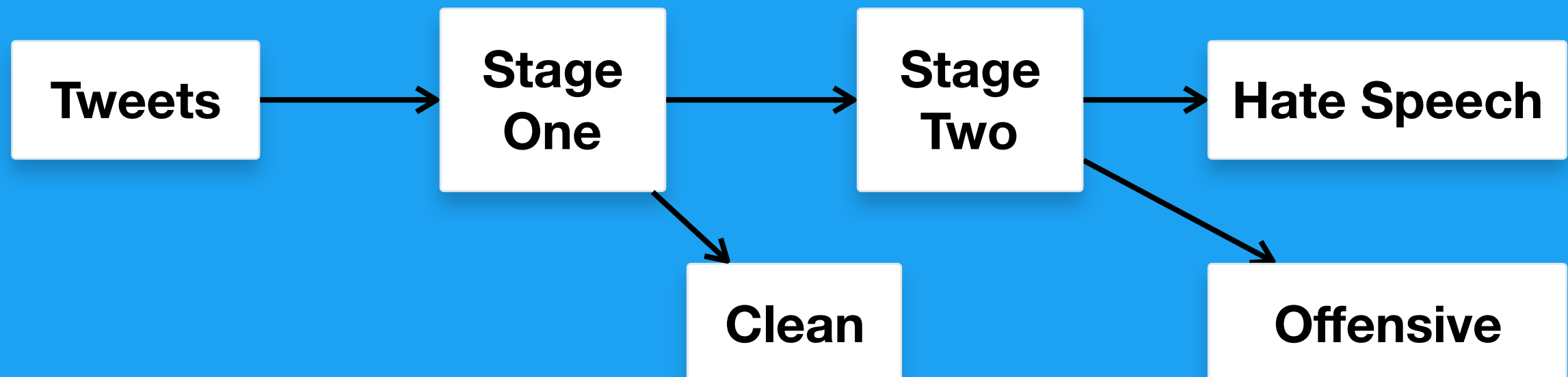
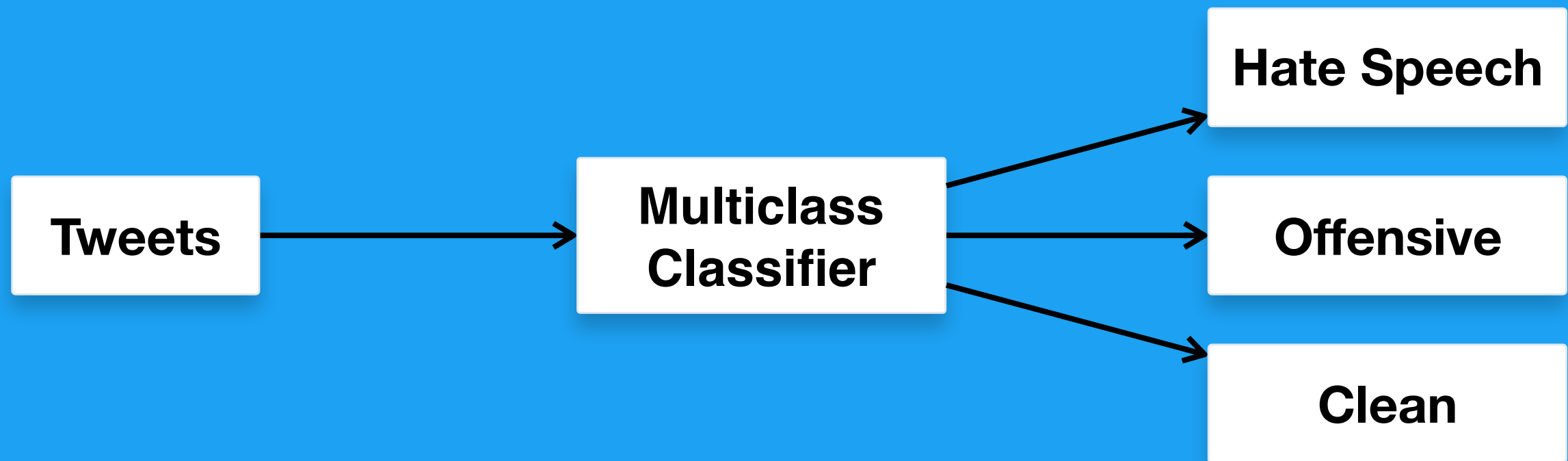
Multinomial and Two-Stage Methods

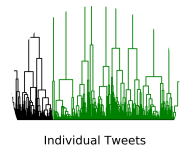




Tweet Classifier

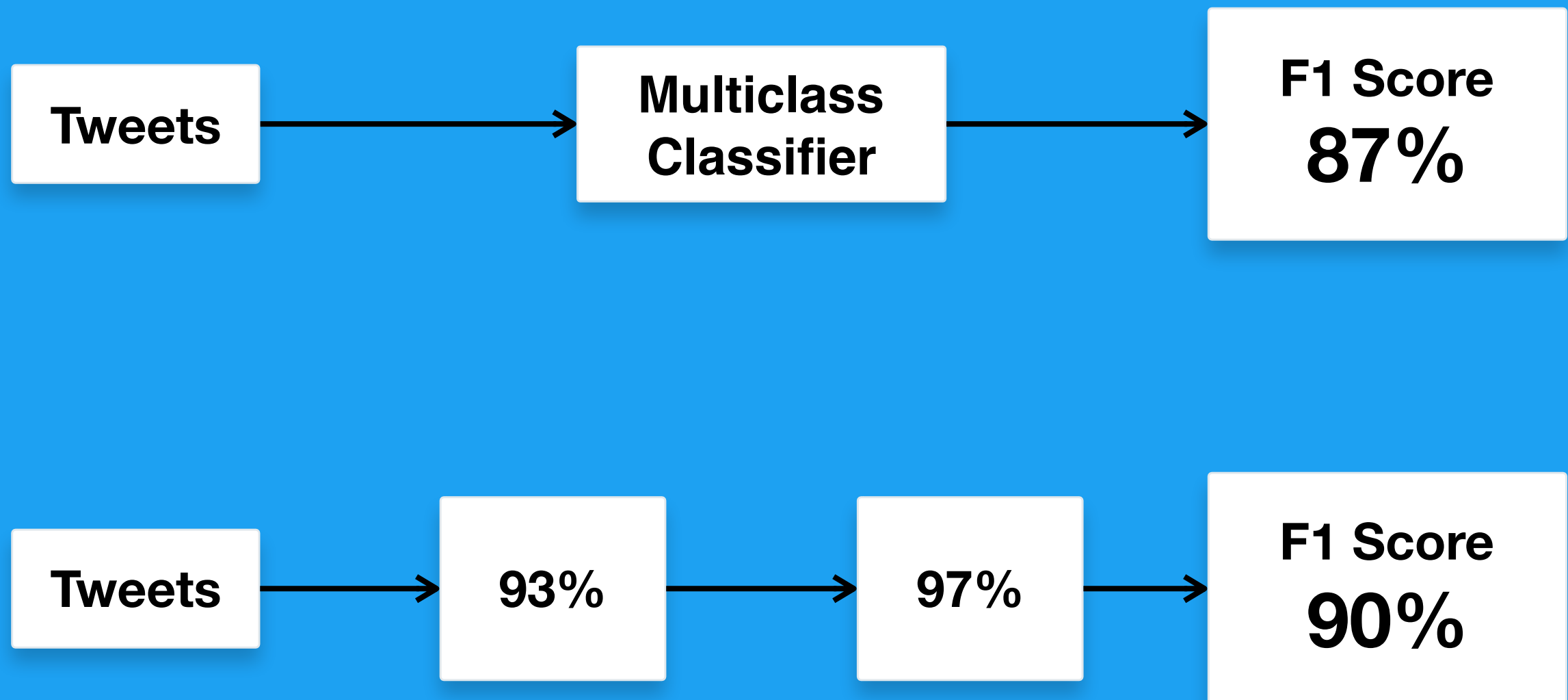
Multinomial and Two-Stage Methods





Tweet Classifier

Multinomial and Two-Stage Methods





ChrisBolt

@CbolttttLeibold

Replying to [@lenadunham](#)

You are as stupid as you are fat and ugly.

10:55 PM - 3 Nov 2017 from [White Oak, PA](#)



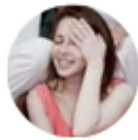
Rhonda Stanton

@rhondarealtor

Replying to [@bessbell](#)

I had a guy post to me yesterday "go hang yourself you Boomer cunt". I wonder if they're single.

2:03 AM - 28 Oct 2017



Bess Kalb 
@bessbell

The only thing that can stop a bad guy with a gun is if GOP lawmakers swiftly yank their white, droopy balls out of Wayne LaPierre's mouth.

2:20 PM - 5 Nov 2017



Buck4itt
@buck4itt

Replying to [@bessbell](#)

Etiquette question: Wouldn't Wayne LaPierre's white droopy balls be in the mouths of GOP lawmakers?

4:01 PM - 6 Nov 2017



Michael, still here

@Home_Halfway

Twitter is great if you can't afford therapy but you also don't want to get any better.

11:57 PM - 27 Dec 2015