Table 3: List of features computed by tweet.

Overarching Category	Category	Examples
Linguistic processes		
	total function words	Pronouns, determiners, prepositions
	pronouns	I, them, itself
	personal pronouns	I, them, her
	1st singular pronouns	I, me, mine
	1st plural pronouns	We, us, our
	3rd singular pronouns	She, her, him
	3rd plural pronouns	They, their, they'd
	impersonal pronouns	It, it's, those
	adverbs	Very, really, quickly
	prepositions	To, with, above
	conjuctions	And, but, whereas
	negations	No, not, never
	swear words	Damn, piss, fuck
Spoken category		
	assent	Agree, OK, yes
	nonfluencies	Er, hm, umm
Social processes		Mate, talk, they, child
	family	Daughter, husband, aunt
	friend	Buddy, friend, neighbor
	humans	Adult, baby, boy
Affective processes		Happy, cried, abandon
	positive emotions	Love, nice, sweet
	negative emotions	Hurt, ugly, nasty
	anxiety	Worried, fearful, nervous
	anger	Hate, kill, annoyed
	sadness	Crying, grief, sad
Cognitive processes		cause, know, ought
	insight	think, know, consider
	causation	because, effect, hence
	discrepancy	should, would, could
	tentative	maybe, perhaps, guess
	certainty	always, never
	inhibition	block, constrain, stop
	inclusive	And, with, include
	exclusive	But, without, exclude
Personal concerns		
	home	family, father, mother
	religion	Altar, church, mosque
	death	Bury, coffin, kill
Perceptual processes		Observing, heard, feeling
	see	View, saw, seen
	hear	Listen, hearing
	feel	Feels, touch
Biological processes		Eat, blood, pain
	body	Cheek, hands, spit
	health	Alive, clinic, coma
Relativity		Area, bend, exit, stop
	motion	Arrive, car, go
	space	Down, in, thin
	time	End, until, season
Twitter content features		
	contains_umention	One or more users mentions in a message
	contains_url	One or more URLs in a message
Entity-based features		
	LOC.wik	Merged locations based on Wikipedia scheme
	natural_LOC	Non-GPE locations, mountain ranges, bodies of water.
	GPE	Countries, cities, states.
	FAC	Buildings, airports, highways, bridges, etc.
	PERSON	People, including fictional.
	NORP	Nationalities or religious or political groups.
	ORG	Companies, agencies, institutions, etc.
	PRODUCT	Objects, vehicles, foods, etc. (Not services.)
	EVENT	Named hurricanes, battles, wars, sports events, etc.
	WORK_OF_ART	Titles of books, songs, etc.
	LAW	Named documents made into laws.
	LANGUAGE	Any named language.
	DATE	Absolute or relative dates or periods.
	TIME	Times smaller than a day.
	PERCENT	Percentage, including "%".
	MONEY	Monetary values, including unit.
	QUANTITY	Measurements, as of weight or distance.
	ORDINAL	"first", "second", etc.
	CARDINAL	Numerals that do not fall under another type.