

1. As my selected blog, I selected the controversial infowars.com. I used the RSS feed to collect XML, and obtained a total of 100 blog entries. As my categories I selected the following  
Politics  
Weird  
Foreign  
Domestic  
Finance  
The rss was acquired at view-source:<http://www.infowars.com/feed/>
2. The first fifty entries are as follows:  
<http://www.infowars.com/the-cosmic-mugging-of-our-species/> | Weird  
<http://www.infowars.com/media-agrees-sjws-are-kkk-level-dangerous-to-freedom/> | Domestic  
<http://www.infowars.com/pick-your-poison-dirty-water-or-polluted-air/> | Domestic  
<http://www.infowars.com/hate-crime-hoaxes-sweep-nation/> | Domestic  
<http://www.infowars.com/listen-to-an-fbi-honeypot-on-the-job/> | Domestic  
<http://www.infowars.com/drones-ironically-banned-from-flying-in-london-during-obamas-visit/> | Politics  
<http://www.infowars.com/why-the-fed-wants-to-memory-hole-andrew-jackson/> | Politics  
<http://www.infowars.com/new-genetically-modified-crispr-mushroom-bypasses-usda-regulations/> | Weird  
<http://www.infowars.com/hillary-last-globalist-standing-for-potus/> | Politics  
<http://www.infowars.com/fbi-paid-more-than-1-million-to-hack-san-bernardino-iphone/> | Domestic  
<http://www.infowars.com/state-department-office-removed-benghazi-files-after-congressional-subpoena/> | Politics  
<http://www.infowars.com/as-queen-turns-90-report-values-british-monarchy-at-84-billion/> | Foreign  
<http://www.infowars.com/the-president-the-court-and-immigration/> | Domestic  
<http://www.infowars.com/ukraines-new-speaker-of-parliament-is-a-neo-nazi/> | Foreign  
<http://www.infowars.com/schizophrenia-and-autism-linked-to-low-levels-of-b12-in-the-brain/> | Weird  
<http://www.infowars.com/secrets-of-the-ring-of-fire-revealed/> | Weird  
<http://www.infowars.com/epa-boss-ignores-navajo-pleas-for-help-makes-speeches-instead/> | Domestic  
<http://www.infowars.com/lawmakers-optimistic-secret-911-pages-will-soon-see-release/> | Domestic  
<http://www.infowars.com/fbi-paid-more-than-1-3m-to-hack-terrorists-iphone/> | Domestic  
<http://www.infowars.com/cia-to-pay-400k-in-benefits-to-benghazi-victims-family/> | Domestic  
<http://www.infowars.com/irs-can-track-your-cell-phone-but-leaves-billions-in-taxes-uncollected/> | Finance  
<http://www.infowars.com/janet-yellens-death-cross/> | Weird  
<http://www.infowars.com/woman-murdered-in-church-surveillance-shows-man-in-police-swat-gear/> | Weird  
<http://www.infowars.com/venus-poles-colder-than-anywhere-on-earth/> | Weird

<http://www.infowars.com/are-dangerous-polio-vaccines-still-being-given/> | Wierd  
<http://www.infowars.com/56-percent-of-americans-say-pot-should-be-legal-an-all-time-high/> | Domestic  
<http://www.infowars.com/pc-crowd-gets-bankster-warrior-thrown-off-20-bill/> | Finance  
<http://www.infowars.com/exclusive-woman-mugged-by-cruz-operatives-speak-out/> | Politics  
<http://www.infowars.com/video-man-attacked-left-for-dead-bystanders-do-nothing/> | Wierd  
<http://www.infowars.com/county-leaders-call-for-sheriffs-resignation-after-police-report-911-tapes-released/> | Domestic  
<http://www.infowars.com/did-the-chemtrail-flu-kill-prince-and-merle-haggard/> | Wierd  
<http://www.infowars.com/video-social-justice-warrior-tells-ex-soviet-citizen-he-should-be-thrown-in-a-labor-camp-for-being-racist/> | Domestic  
<http://www.infowars.com/video-americans-sign-petition-to-ban-cash/> | Finance  
<http://www.infowars.com/espn-facing-backlash-after-firing-schilling-over-anti-pc-views/> | Domestic  
<http://www.infowars.com/donald-trump-releases-video-an-emergency-warning-to-the-american-people/> | Politics  
<http://www.infowars.com/survey-shows-plunging-public-support-for-ttip-in-u-s-and-germany/> | Foreign  
<http://www.infowars.com/u-s-spy-court-judge-dismissed-privacy-advocates-concerns-about-data-use/> | Domestic  
<http://www.infowars.com/top-scientist-have-the-biblical-end-of-times-begun/> | Wierd  
<http://www.infowars.com/cross-border-tunnel-is-longest-ever-in-california/> | Domestic  
<http://www.infowars.com/nebraska-just-abolished-civil-forfeiture-now-requires-a-criminal-conviction-to-take-property/> | Domestic  
<http://www.infowars.com/uks-spy-agencies-hold-a-massive-database-of-ordinary-citizens/> | Foreign  
<http://www.infowars.com/trump-dumping-jackson-from-20-bill-is-about-pure-political-correctness/> | Wierd  
<http://www.infowars.com/the-monumental-unraveling-truth-behind-911/> | Wierd  
<http://www.infowars.com/cambodia-bans-documentary-about-murdered-rainforest-activist-everyone-watches-online-instead/> | Foreign  
<http://www.infowars.com/report-authorities-buying-more-riot-control-gear-over-fear-of-riots-sweeping-america/> | Wierd  
<http://www.infowars.com/the-guardian-correcting-peoples-bad-grammar-is-racist/> | Wierd  
<http://www.infowars.com/espn-fires-curt-schilling-for-conservative-views/> | Domestic  
<http://www.infowars.com/target-stores-open-womens-bathrooms-changing-rooms-to-men/> | Wierd  
<http://www.infowars.com/cbc-wont-name-lethbridge-swimming-pool-sex-assault-suspect-because-hes-a-muslim-migrant/> | Foreign  
<http://www.infowars.com/campus-pro-abortion-display-baby-shaped-cookies-with-heads-broken-off/> | Domestic

After classification, the following was derived:

Entry Link	Predicted	Actual	Fisher
<a href="http://www.infowars.com/laura-ingraham-how-far-will-establishment-go-to-kill-off-trump/">http://www.infowars.com/laura-ingraham-how-far-will-establishment-go-to-kill-off-trump/</a>	Politics	Politics	0.0325
<a href="http://www.infowars.com/apocalyptic-drone-footage-shows-giant-cracks-in-the-earth-on-japans-southern-island/">http://www.infowars.com/apocalyptic-drone-footage-shows-giant-cracks-in-the-earth-on-japans-southern-island/</a>	Weird	Foreign	0.0146
<a href="http://www.infowars.com/billy-corgan-questions-facebook-allowing-kill-trump-page/">http://www.infowars.com/billy-corgan-questions-facebook-allowing-kill-trump-page/</a>	Politics	Weird	0.051
<a href="http://www.infowars.com/alex-jones-remembers-rod-dy-piper/">http://www.infowars.com/alex-jones-remembers-rod-dy-piper/</a>	Weird	Weird	0.049
<a href="http://www.infowars.com/isis-wants-to-launch-chemical-or-nuclear-attacks-eunato-security-chiefs/">http://www.infowars.com/isis-wants-to-launch-chemical-or-nuclear-attacks-eunato-security-chiefs/</a>	Foreign	Foreign	0.0211
<a href="http://www.infowars.com/white-man-claims-hes-a-7-year-old-chinese-female-liberal-students-agree/">http://www.infowars.com/white-man-claims-hes-a-7-year-old-chinese-female-liberal-students-agree/</a>	Foreign	Weird	0.036
<a href="http://www.infowars.com/alex-jones-rant-the-corporate-borg-assimilate-or-die/">http://www.infowars.com/alex-jones-rant-the-corporate-borg-assimilate-or-die/</a>	Politics	Finance	0.0124
<a href="http://www.infowars.com/taliban-strikes-kabul-as-us-intervention-falters-in-graveyard-of-empires/">http://www.infowars.com/taliban-strikes-kabul-as-us-intervention-falters-in-graveyard-of-empires/</a>	Foreign	Foreign	0.0476
<a href="http://www.infowars.com/syrian-air-force-shuts-down-the-jihadist-supply-route-to-southern-aleppo/">http://www.infowars.com/syrian-air-force-shuts-down-the-jihadist-supply-route-to-southern-aleppo/</a>	Foreign	Foreign	0.0522
<a href="http://www.infowars.com/family-of-journalist-slain-by-isis-sues-syria/">http://www.infowars.com/family-of-journalist-slain-by-isis-sues-syria/</a>	Politics	Foreign	0.0243
<a href="http://www.infowars.com/app-store-censorship-and-fbi-hacking-proposed-at-congressional-crypto-hearing/">http://www.infowars.com/app-store-censorship-and-fbi-hacking-proposed-at-congressional-crypto-hearing/</a>	Weird	Domestic	0.0614
<a href="http://www.infowars.com/were-victims-of-european-terrorism-syrian-negotiator-tells-euronews/">http://www.infowars.com/were-victims-of-european-terrorism-syrian-negotiator-tells-euronews/</a>	Foreign	Foreign	0.1103
<a href="http://www.infowars.com/syria-truce-violators-should-be-put-on-un-terror-list-russia-fm/">http://www.infowars.com/syria-truce-violators-should-be-put-on-un-terror-list-russia-fm/</a>	Foreign	Finance	0.0109
<a href="http://www.infowars.com/gop-congressman-irs-too-busy-spying-on-americans-to-do-its-job/">http://www.infowars.com/gop-congressman-irs-too-busy-spying-on-americans-to-do-its-job/</a>	Domestic	Domestic	0.102
<a href="http://www.infowars.com/us-ranks-41st-on-global-press-freedom-list/">http://www.infowars.com/us-ranks-41st-on-global-press-freedom-list/</a>	Domestic	Domestic	0.0357
<a href="http://www.infowars.com/sjws-accuse-snapchat-of-racism-over-bob-marley-weed-day-filter/">http://www.infowars.com/sjws-accuse-snapchat-of-racism-over-bob-marley-weed-day-filter/</a>	Weird	Weird	0.156
<a href="http://www.infowars.com/obama-admin-unsure-if-iran-spent-3-billion-in-new-cash-on-terrorism/">http://www.infowars.com/obama-admin-unsure-if-iran-spent-3-billion-in-new-cash-on-terrorism/</a>	Finance	Foreign	0.0605
<a href="http://www.infowars.com/obama-admin-awards-270k-to-controversial-islamic-charity/">http://www.infowars.com/obama-admin-awards-270k-to-controversial-islamic-charity/</a>	Foreign	Domestic	0.0102
<a href="http://www.infowars.com/bernie-will-deliver-his-supporters-to-hillary/">http://www.infowars.com/bernie-will-deliver-his-supporters-to-hillary/</a>	Politics	Politics	0.2007
<a href="http://www.infowars.com/montana-sued-over-gun-carry-law/">http://www.infowars.com/montana-sued-over-gun-carry-law/</a>	Politics	Domestic	0.0387
<a href="http://www.infowars.com/after-receiving-191-million-in-taxpayer-backed-loans-spanish-solar-company-files-for-bankruptcy/">http://www.infowars.com/after-receiving-191-million-in-taxpayer-backed-loans-spanish-solar-company-files-for-bankruptcy/</a>	Finance	Foreign	0.0613
<a href="http://www.infowars.com/rap-artist-threatens-trump-assassination/">http://www.infowars.com/rap-artist-threatens-trump-assassination/</a>	Weird	Politics	0.013
<a href="http://www.infowars.com/white-people-dont-know-what-its-like-bernie-sanders-meme-contest-winner/">http://www.infowars.com/white-people-dont-know-what-its-like-bernie-sanders-meme-contest-winner/</a>	Weird	Weird	0.012
<a href="http://www.infowars.com/trump-is-100-a-911-truther-closet-patriot/">http://www.infowars.com/trump-is-100-a-911-truther-closet-patriot/</a>	Politics	Politics	0.2301
<a href="http://www.infowars.com/global-warming-actually-making-weather-better/">http://www.infowars.com/global-warming-actually-making-weather-better/</a>	Weird	Weird	0.021
<a href="http://www.infowars.com/govt-officials-threatened-festival-over-anti-vaccine-film/">http://www.infowars.com/govt-officials-threatened-festival-over-anti-vaccine-film/</a>	Weird	Domestic	0.0341
<a href="http://www.infowars.com/james-grant-points-out-us-is-broke-left-goes-nuts/">http://www.infowars.com/james-grant-points-out-us-is-broke-left-goes-nuts/</a>	Finance	Finance	0.1328
<a href="http://www.infowars.com/george-washingtons-assault-weapon-for-infowars/">http://www.infowars.com/george-washingtons-assault-weapon-for-infowars/</a>	Domestic	Weird	0.0122
<a href="http://www.infowars.com/minimum-wage-a-common-rhetorical-trick/">http://www.infowars.com/minimum-wage-a-common-rhetorical-trick/</a>	Finance	Finance	0.1809
<a href="http://www.infowars.com/why-dont-bernie-and-progressives-live-communally-now/">http://www.infowars.com/why-dont-bernie-and-progressives-live-communally-now/</a>	Politics	Politics	0.0153
<a href="http://www.infowars.com/lindsey-graham-to-911-families-shut-up-you-dont-get-a-lawyer/">http://www.infowars.com/lindsey-graham-to-911-families-shut-up-you-dont-get-a-lawyer/</a>	Politics	Domestic	0.0257
<a href="http://www.infowars.com/slavery-and-freedom/">http://www.infowars.com/slavery-and-freedom/</a>	Politics	Finance	0.0651
<a href="http://www.infowars.com/trump-takes-new-york-closer-to-shutting-the-door-on-cruz/">http://www.infowars.com/trump-takes-new-york-closer-to-shutting-the-door-on-cruz/</a>	Politics	Politics	0.0271
<a href="http://www.infowars.com/big-victory-for-trump-in-new-york-now-back-to-work/">http://www.infowars.com/big-victory-for-trump-in-new-york-now-back-to-work/</a>	Domestic	Politics	0.0382
<a href="http://www.infowars.com/internal-campaign-memo-projects-trump-will-win-1400-delegates-at-gop-convention/">http://www.infowars.com/internal-campaign-memo-projects-trump-will-win-1400-delegates-at-gop-convention/</a>	Politics	Politics	0.0461
<a href="http://www.infowars.com/cubas-aging-leaders-to-remain-in-power-years-longer/">http://www.infowars.com/cubas-aging-leaders-to-remain-in-power-years-longer/</a>	Foreign	Foreign	0.1002
<a href="http://www.infowars.com/france-bills-mcdonalds-341-million-for-unpaid-tax-report/">http://www.infowars.com/france-bills-mcdonalds-341-million-for-unpaid-tax-report/</a>	Foreign	Finance	0.0701
<a href="http://www.infowars.com/anti-free-speech-movement-is-here-billy-corgan/">http://www.infowars.com/anti-free-speech-movement-is-here-billy-corgan/</a>	Weird	Weird	0.431
<a href="http://www.infowars.com/mexicos-president-says-he-is-open-to-legalizing-medical-marijuana/">http://www.infowars.com/mexicos-president-says-he-is-open-to-legalizing-medical-marijuana/</a>	Politics	Foreign	0.612
<a href="http://www.infowars.com/north-carolina-high-school-reportedly-opens-indoor-shooting-range/">http://www.infowars.com/north-carolina-high-school-reportedly-opens-indoor-shooting-range/</a>	Domestic	Domestic	0.8098
<a href="http://www.infowars.com/norwegian-court-mass-killer-breiviks-rights-were-violated/">http://www.infowars.com/norwegian-court-mass-killer-breiviks-rights-were-violated/</a>	Weird	Foreign	0.1221
<a href="http://www.infowars.com/appeals-ruling-threatens-key-provision-of-north-carolina-law/">http://www.infowars.com/appeals-ruling-threatens-key-provision-of-north-carolina-law/</a>	Politics	Domestic	0.0971
<a href="http://www.infowars.com/why-billy-corgan-quit-using-twitter/">http://www.infowars.com/why-billy-corgan-quit-using-twitter/</a>	Weird	Weird	0.1231
<a href="http://www.infowars.com/neocon-bill-kristol-delegate-rigging-is-like-a-hustler-playing-poker/">http://www.infowars.com/neocon-bill-kristol-delegate-rigging-is-like-a-hustler-playing-poker/</a>	Weird	Politics	0.3212
<a href="http://www.infowars.com/doj-faces-legal-fight-with-eff-over-us-govt-secret-surveillance-requests/">http://www.infowars.com/doj-faces-legal-fight-with-eff-over-us-govt-secret-surveillance-requests/</a>	Domestic	Domestic	0.2431
<a href="http://www.infowars.com/billy-corgan-warns-of-weaponized-zombies-full-interview/">http://www.infowars.com/billy-corgan-warns-of-weaponized-zombies-full-interview/</a>	Politics	Weird	0.5422
<a href="http://www.infowars.com/fidel-castro-gives-rare-speech-saying-hes-nearing-the-end/">http://www.infowars.com/fidel-castro-gives-rare-speech-saying-hes-nearing-the-end/</a>	Foreign	Foreign	0.5521
<a href="http://www.infowars.com/britain-has-exported-2-8bn-of-arms-to-saudi-arabia-since-it-started-bombing-yemen-in-2015/">http://www.infowars.com/britain-has-exported-2-8bn-of-arms-to-saudi-arabia-since-it-started-bombing-yemen-in-2015/</a>	Foreign	Foreign	0.8761
<a href="http://www.infowars.com/mitsubishi-admits-cheating-fuel-efficiency-tests/">http://www.infowars.com/mitsubishi-admits-cheating-fuel-efficiency-tests/</a>	Foreign	Finance	0.0011
<a href="http://www.infowars.com/polio-vaccines-being-burned-buried-worldwide/">http://www.infowars.com/polio-vaccines-being-burned-buried-worldwide/</a>	Weird	Weird	0.109

3. Once the predictions were test, the AS9\_p1.py script was used to obtain precision, recall, and F-measure.

```
C:\Users\Gabriel Marquez\Documents\AS9>AS9_p1.py -p 50.txt -c a.txt
000Politics

correct0.0
nprediction 50
ncategory 0.0
precision 0.0
recall 0.0
fmeasure 0.0
Wierd

correct7.0
nprediction 50
ncategory 17.0
precision 0.137254901961
recall 0.411764705882
fmeasure 0.205882352941
Foreign

correct7.0
nprediction 50
ncategory 18.0
precision 0.137254901961
recall 0.388888888889
fmeasure 0.202898550725
Domestic

correct3.0
nprediction 50
ncategory 12.0
precision 0.0588235294118
recall 0.25
fmeasure 0.0952380952381
Finance

correct1.0
nprediction 50
ncategory 9.0
precision 0.0196078431373
recall 0.111111111111
fmeasure 0.0333333333333

correct0.0
nprediction 50
ncategory 50.0
precision 0.0
recall 0.0
fmeasure 0.0

C:\Users\Gabriel Marquez\Documents\AS9>
```