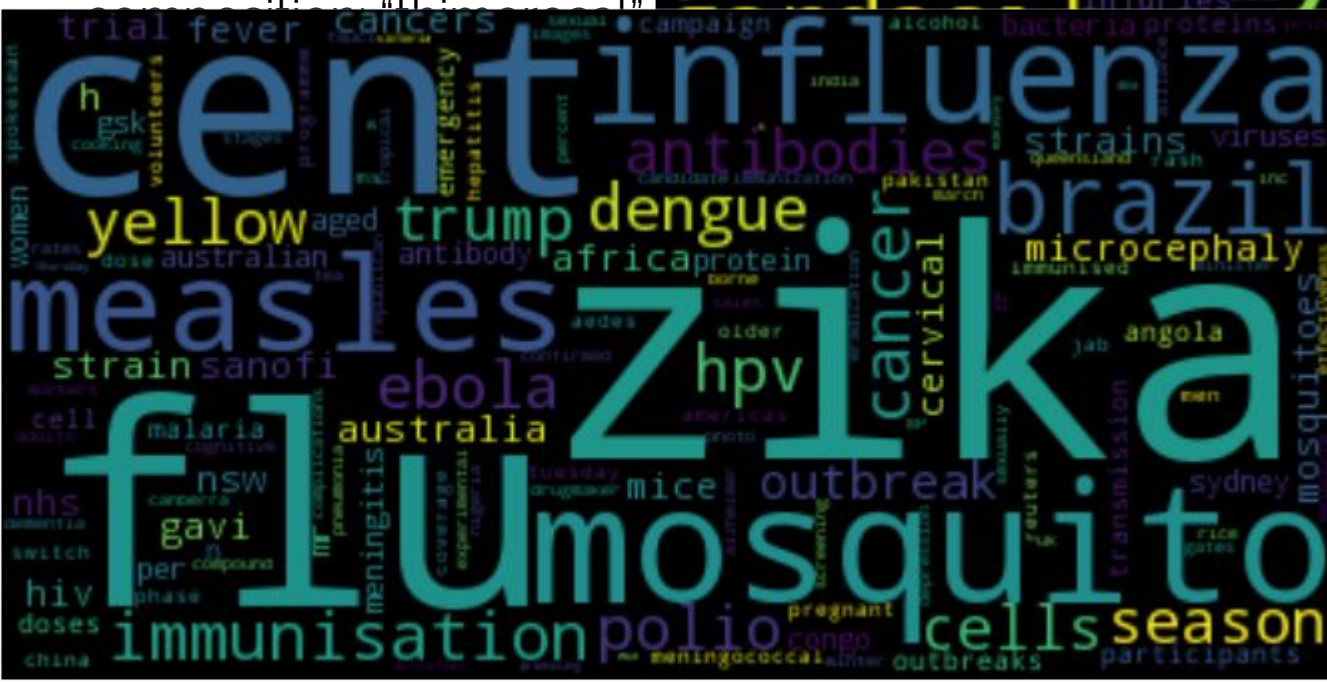


→ diseases supposedly related to vaccines: **"autism"**



→ scientific terms:

“immunisation,
antibodies”

→ medicines:

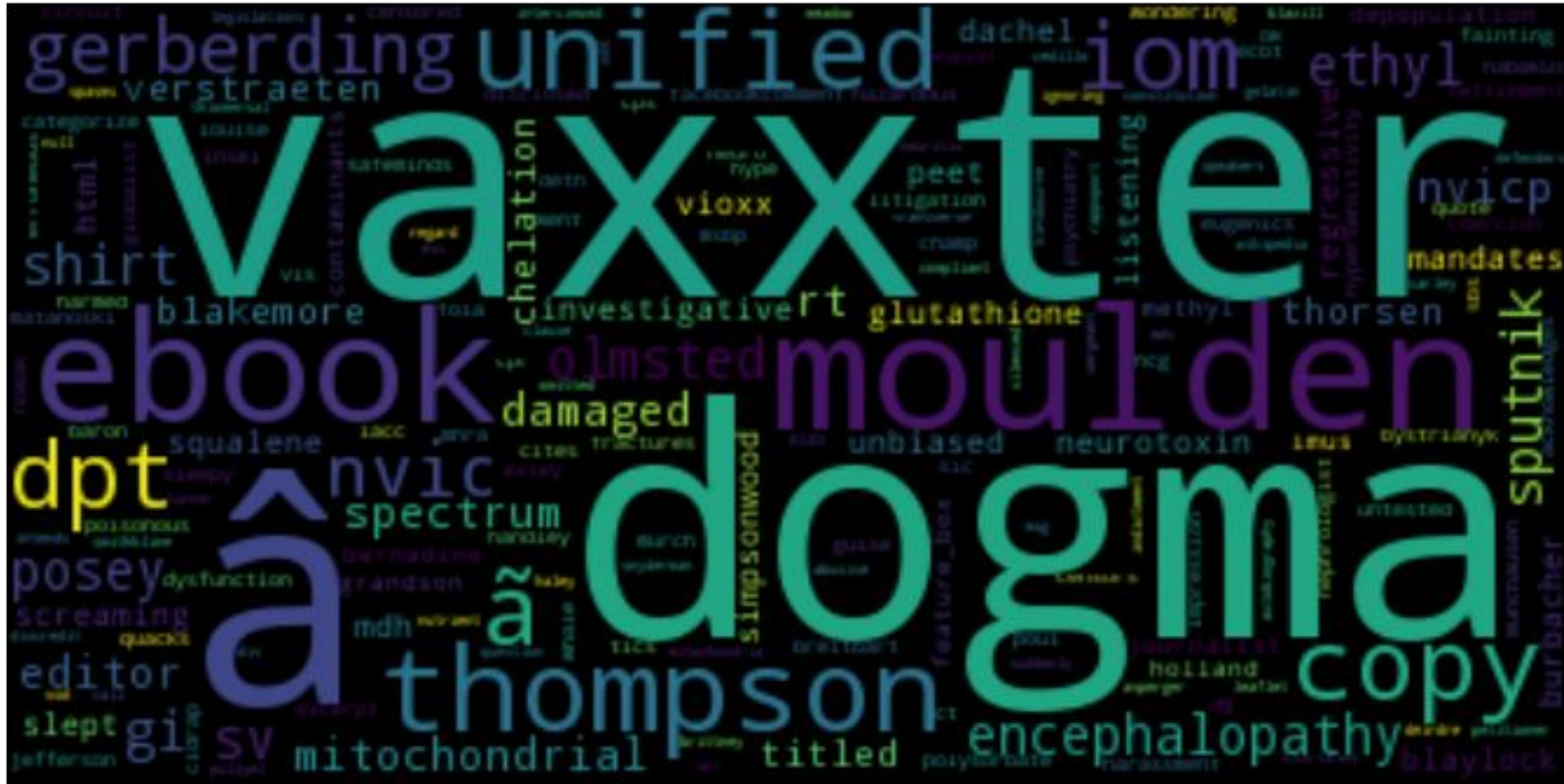
“thimerosal”

→ disease: zika, dengue

Dominant Topics (tf-idf) excluding common words

Fake news

→ “dogma”,
“vaxxter”
“moulden”
specific to
fake news



Entities most mentioned (french only)

France	139
aujourd'hui	69
médecin	59
OMS	48
Europe	38

France	342
Sanofi	97
2018	86
2016	85
OMS	79

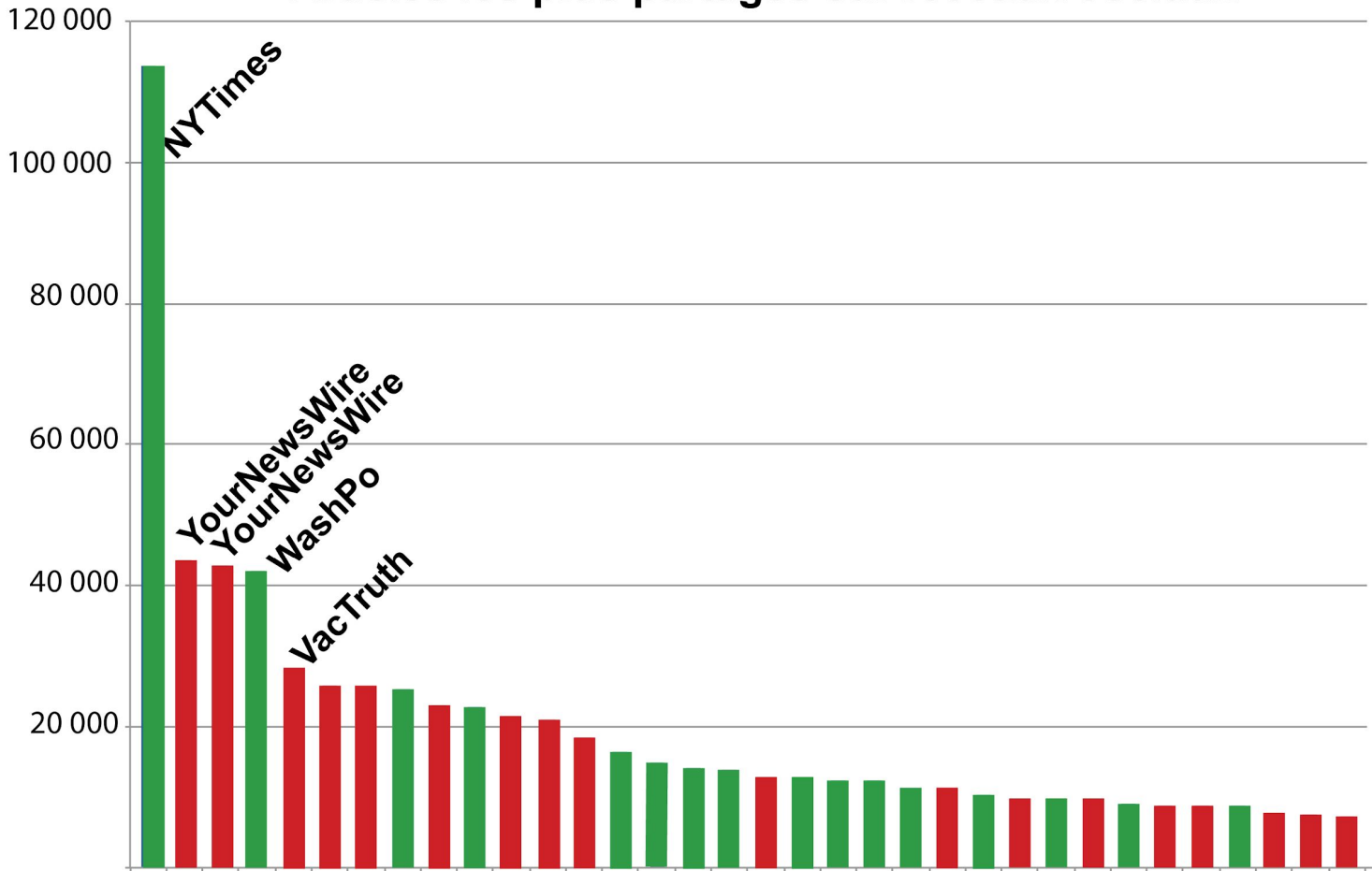
Fake news only

- les Amish
- Robert F Kennedy Jr.
- Coca-Cola
- Edward Snowden
- Henri Joyeux, (chirurgien cancérologue)

→ significant impact on population

→ significant impact on population

120 000

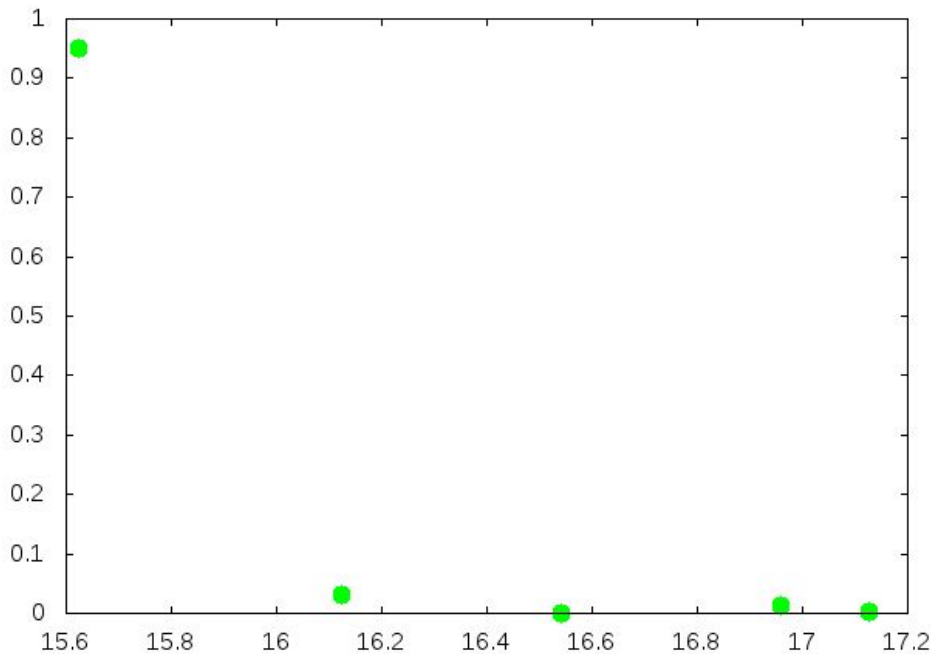


Temporal evolution of social media propagation

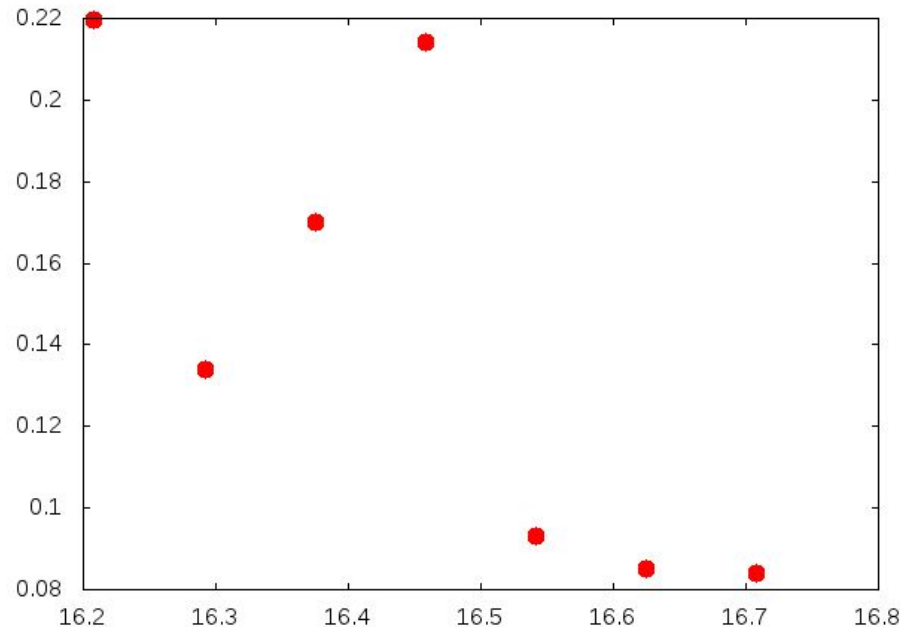
Hypothesis

"News fade linearly with time, Fake get pushed over and over"

<https://www.nytimes.com/2015/09/18/upshot/not-up-for-debate-the-science-behind-vaccine.html>



<https://yournewswire.com/six-month-old-baby-left-brain-damaged-after-receiving-8-vaccines.html>

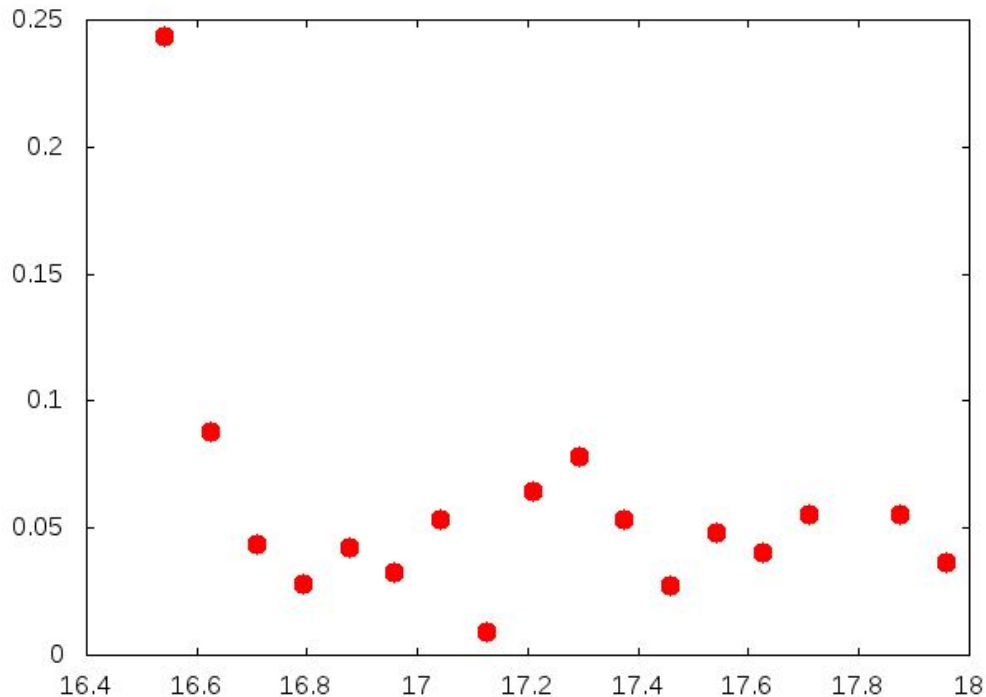


Temporal evolution of social media propagation

Hypothesis

"News fade linearly with time, Fake get pushed over and over"

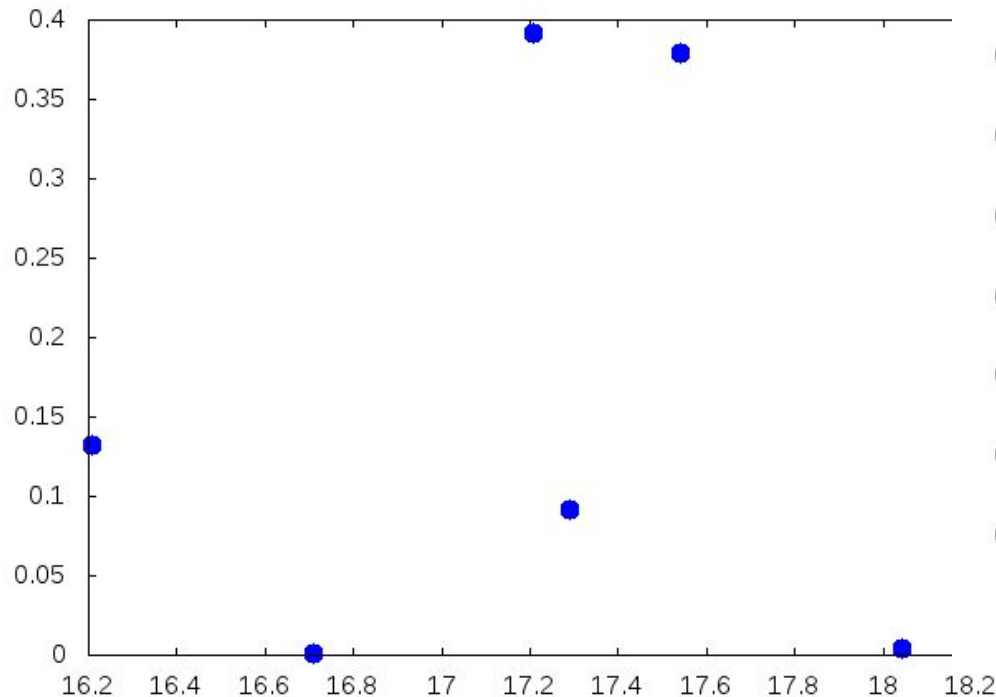
www.stopmandatoryvaccination.com/parent/vaccine-injury/eight-week-old-infant-dies-recei



Temporal evolution of social media propagation

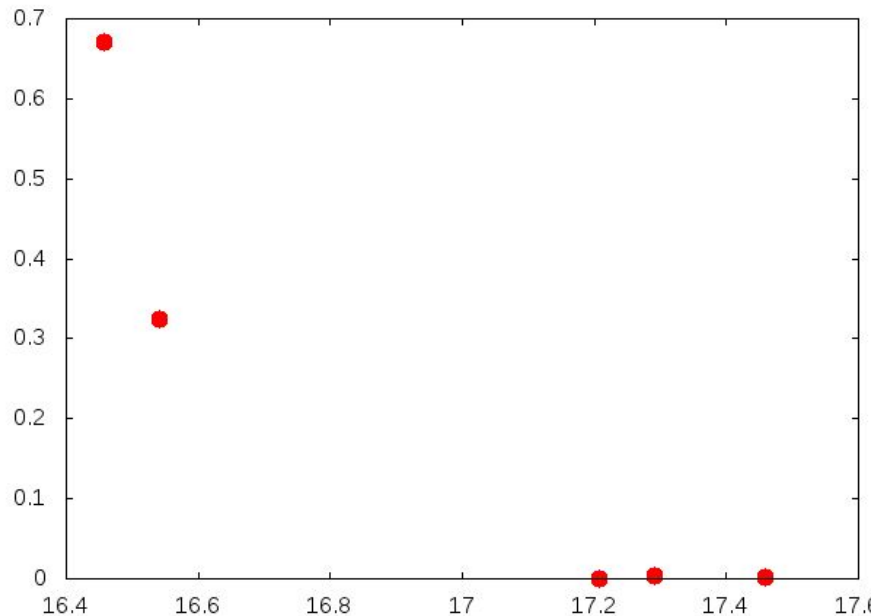
Satire se comporte comme fake

url : <http://thesciencepost.com/anti-vaccers-petition-to-have-mercury-removed-from-solar-c>

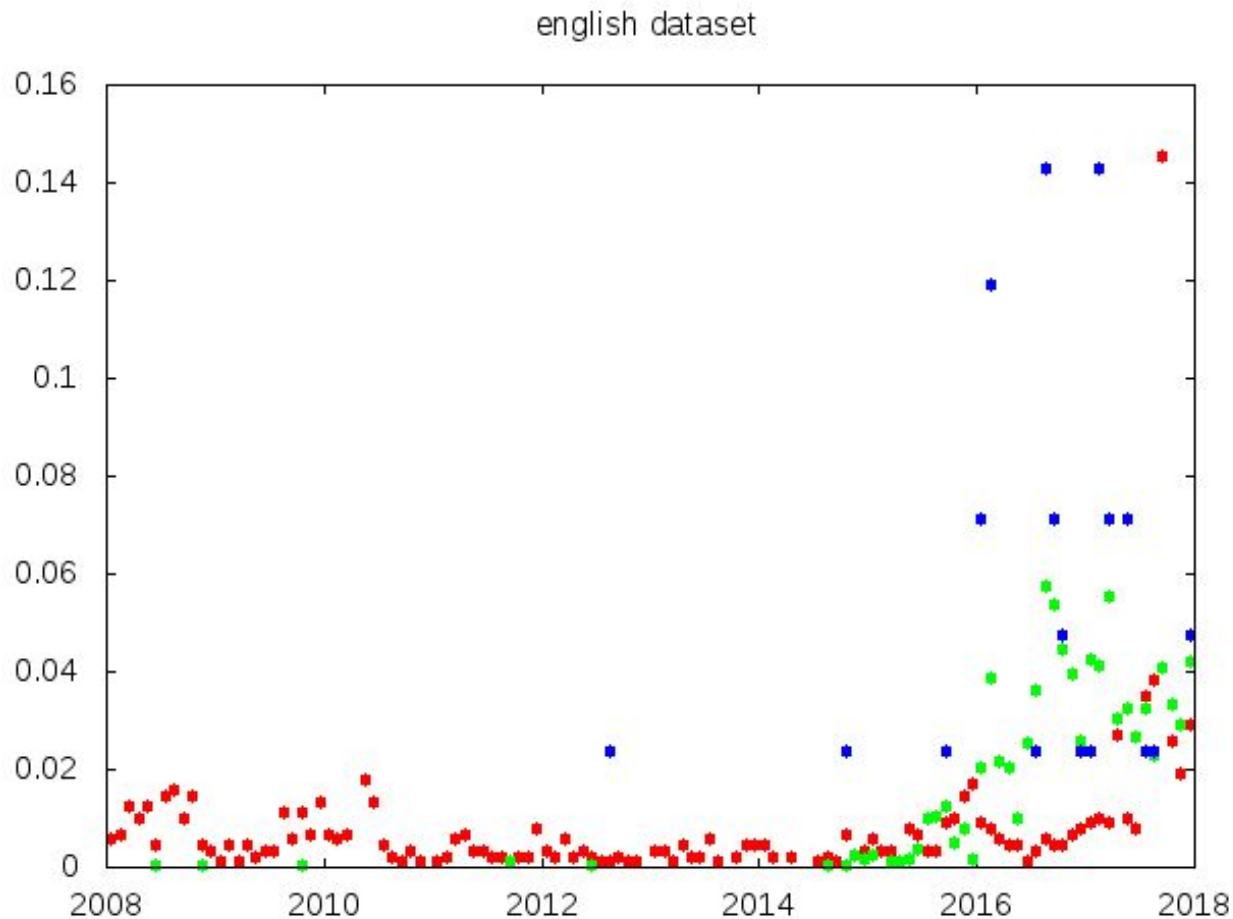


Hypothèse pas toujours validée
À quantifier...

url : <https://vactruth.com/2016/07/27/vaccines-and-coercion/>



Temporal evolution of entire dataset



Network of uris

Whole network is connected

Where is our guy??

