

Voyant Tools and Textual Analysis

Voyant Tools: <http://www.voyant-tools.org>
Documentation: <http://docs.voyant-tools.org>
A few more links: <http://bit.ly/wludhvoyant>

File formats readable:

- Plain Text (.txt)
- HTML
- XML
- Word (.doc/.docx)
- RTF
- PDF

Tools Available in the Default Interface:

Cirrus	<i>word cloud</i>
Summary	<i>narrative summary of all documents</i>
Words in the Entire Corpus	<i>tabular – words in all documents combined</i>
Reader	<i>view words in context</i>
Corpus	<i>document summary</i>
Word Trends	<i>view trends in one document or among multiple documents</i>
Keywords in Context	<i>tabular – surrounding words</i>
Words in Documents	<i>tabular – words in a specific document</i>

Sample of Other Tools Available:

Bubblelines	<i>visualization</i>
Bubbles	<i>visualization</i>
Collocates (use the “Skin”)	<i>tabular word proximity</i>
Knots	<i>visualization</i>
Lava	<i>visualization</i>
Links	<i>visualization</i>
Mandala	<i>visualization</i>
Scatterplot	<i>visualization</i>
Skin Builder	<i>customize the interface</i>
Termometer	<i>visualization</i>

Alternatives:

- <http://taporware.ualberta.ca/> - Less visual, but lots of options
- <http://tapor.ca/> - Collection of TA tools including Voyant and Taporware

If nothing else, remember this...

1. ← These URLs
2. Be mindful of copyright
3. Clean up you documents as best you can
4. Word is good, .TXT is better
5. Load documents in order, if there is one
6. Set your stop words globally
7. Save your work!

Add Texts

Type in one ore more URLs on separate lines or paste in a full text.

REVEAL

Upload Open

Voyant Tools: Reveal Your Texts

Word Trends

Relative Frequencies

1) Adventu...
2) AStud...
3) Hound...
4) Memoir...
5) Return...
6) SignOf...
7) Valley...

Options tool (the "gear" button)

Corpus Reader

trifle more,
I fancy, Watson. And in
practice again. I observe
tell me that you intended to
go into harness."
"Then, how do you know?"
"I see it, I deduce it. How do I
know that you have been
getting
yourself very wet lately, and
that you have a most clumsy
and
careless servant girl?"
"My dear Holmes," said I,

Click in here to start over

Summary

- There are 7 documents in this corpus with a total of **529,170 words** and **20,358 unique words**.
- Longest documents** (by words): ReturnOfSherlockHolmes (115,198), AdventuresOfSherlockHolme... (107,569), Shortest documents: SignOfFour (46,140), AStudyInScarlet (46,913). All...
- Highest vocabulary density** (AStudyInScarlet (135.9), SignOfFour (129.9), Lowest density: ReturnOfSherlockHolmes (78.4), AdventuresOfSherlockHolme... (81.9). All...
- Most frequent words** in the corpus: said (2,439), holmes (2,028), man (1,637), my (1,215), come (855), More...
- Words with **notable peaks in frequency** across the corpus: way (634), thought (428), heard (455), cried (414), work (567), More...

Words in the Entire Corpus

Word	Count	Trend
hair	1	
holmes	2,028	
man	1,637	
come	855	
little	1,215	

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Check boxes and click the "heart+" to make favorites.

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