## General overview

Corpus	Analytics date	Language
lua Latn.jsonl.tsv	12/13/2024	Luba-Lulua (lua)

## Volumes

Docs	Segmer	nts Unique segments	s Tokens	Size	Characters
1,083	38,690	27,830 (71.93 %)	1.7M	8.63 MB	8,967,860

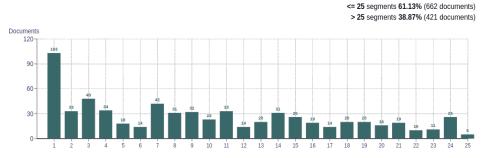
## Top 10 domains

Domain	Docs	% of total	Domain
jw.org	871	80.42	org
biblafrique.net	30	2.77	com
biblecentre.org	29	2.68	net
canalblog.com	15	1.39	ca
biblafrique.org	11	1.02	info
lerythme.ca	8	0.74	ch
mineraiferquebec.com	8	0.74	xyz
amq-inc.com	6	0.55	be
faq-bible.org	6	0.55	tv
distance2 com	6	0.55	co nz

# Top 10 TLDs

Domain	Docs	% of total
org	945	87.26
com	65	6.00
net	42	3.88
ca	13	1.20
info	4	0.37
ch	3	0.28
xyz	2	0.18
be	2	0.18
tv	2	0.18
co.nz	2	0.18

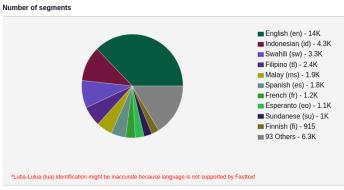
## Documents size (in segments)



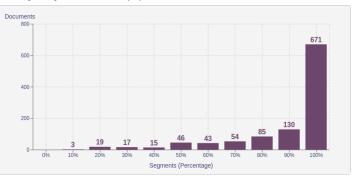
# Documents by collection



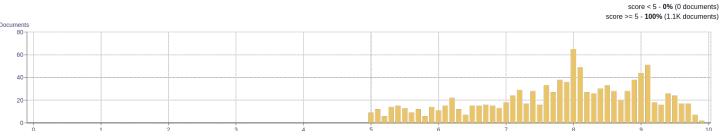
# Language Distribution



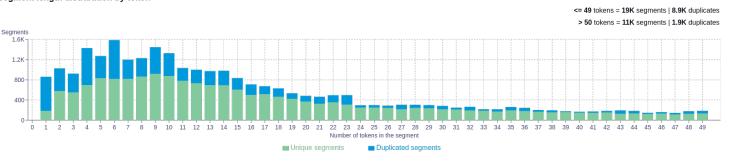
## Percentage of segments in Luba-Lulua (lua) inside documents



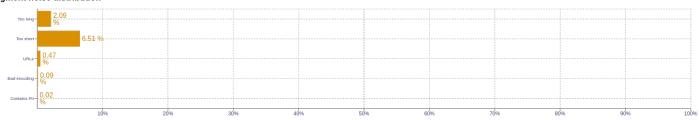
## Distribution of documents by document score



# Segment length distribution by token



## Segment noise distribution



### Frequent n-grams

Size	n-grams
1	ne   74549 (bua   35764) (mu   32103) (wa   25117) (udi   18765)
2	bualu bua   4225     (ne bua   3617)     (udi ne   2150)     (wa nzambi   2110)     (pa buloba   2032)
3	udi wamba ne   957 bantu ba bungi   606 ba pa buloba   527 mua mua mua   492 tudi ne bua   489
4	(mua mua mua mua   491) (ne ne ne ne   458) (nkudimuinu wa bulongolodi bupiabupia   276) (meme meme meme   253) (wa nzambi udi wamba   245)
5	(mua mua mua mua mua mua   490) (ne ne ne ne ne ne   456) (meme meme meme meme   252) (wa nzambi udi wamba ne   192) (yonsu udi ne bukenji bwa   95)

## **About HPLT Analytics**

### Volumes - Segments

 $Segments\ correspond\ to\ paragraph\ and\ list\ boundaries\ as\ defined\ by\ HTML\ elements\ (\ \ \ \ \ \ \ \ )\ replaced\ by\ newlines.$ 

### Volumes - Tokens

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

Lexical variety computed as \*number or types (uniques)/number of tokens\*, after removing punctuation (https://www.sltinfo.com/wp-content/uploads/2014/01/type-token-ratio.pdf).

## Document size (in segments)

 $Segments\ correspond\ to\ paragraph\ and\ list\ boundaries\ as\ defined\ by\ HTML\ elements\ (\mbox{, , , etc.)}\ replaced\ by\ newlines.$ 

### Language distribution

Language identified with FastSpell (https://github.com/mbanon/fastspell).

## Distribution of segments by fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

## Distribution of documents by average fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

### Distribution of documents by document score

Obtained with Web Docs Scorer (https://github.com/pablop16n/web-docs-scorer/).

Segment length distribution by token Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

## Segment noise distribution

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from https://github.com/hplt-project/data-analyticstool/blob/main/scripts/resources/README.txt