HPLT Analytics report

General overview

Corpus	Date	Language
hplt-v3-ktu_Latn	10/3/2025	Kituba

Volumes

Docs	Segments	Unique segments	Duplication ratio	Tokens	Characters	Size
4,423	86,549	79,309 (91.63 %)	8.37%	4.7M	22,319,478	21.48 MB

Top 10 domains

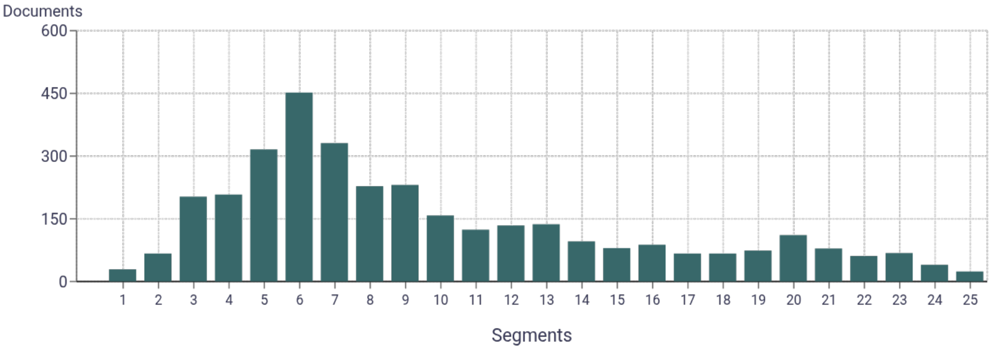
Domain	Docs	% of total
jw.org	3.8K	85.12%
radiookapi.net	294	6.65%
wikipedia.org	75	1.70%
une.cd	41	0.93%
bibles.org	30	0.68%
editorial7.net	21	0.47%
biblafrique.org	19	0.43%
grindr.com	18	0.41%
biblafrique.net	13	0.29%
gotquestions.org	10	0.23%

Top 10 TLDs

Domain	Docs	% of total
org	3.9K	89.22%
net	344	7.78%
com	75	1.70%
cd	41	0.93%
club	6	0.14%
ru	2	0.05%
click	2	0.05%
pt	1	0.02%
io	1	0.02%
info	1	0.02%

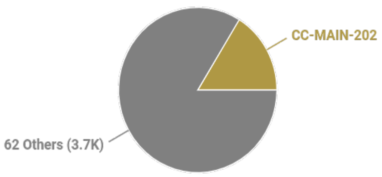
Documents size (in segments)

≤ 25 segments **78.52%** (3.5K documents)
> 25 segments **21.48%** (950 documents)



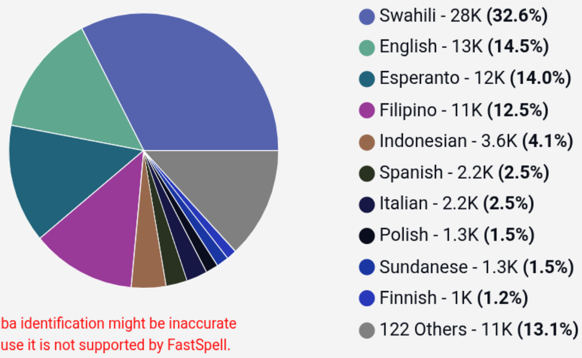
Document collections

CC = 91.30%
IA = 8.70%



Language Distribution

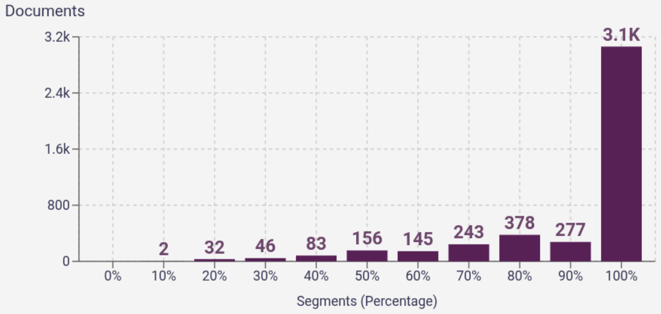
Number of segments in the Kituba corpus



*Kituba identification might be inaccurate because it is not supported by FastSpell.

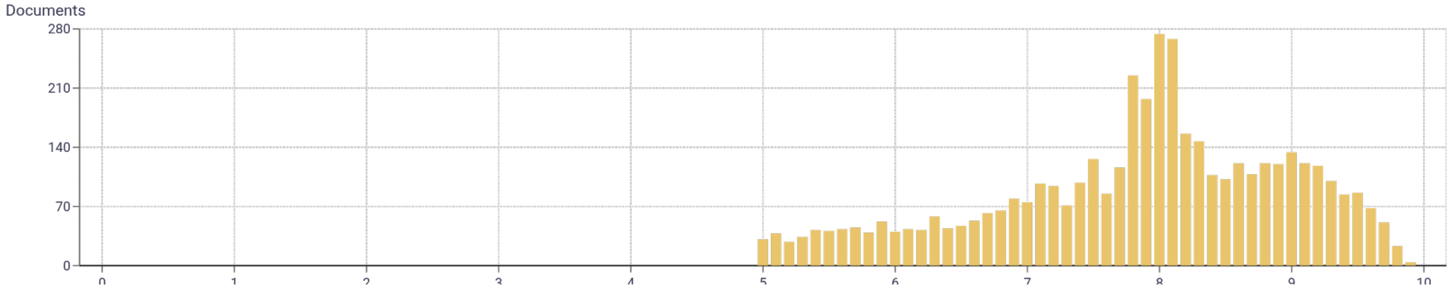
Percentage of segments in Kituba inside documents

segments < 50% - **3.69%** (163 documents)
segments ≥ 50% - **96.31%** (4.3K documents)



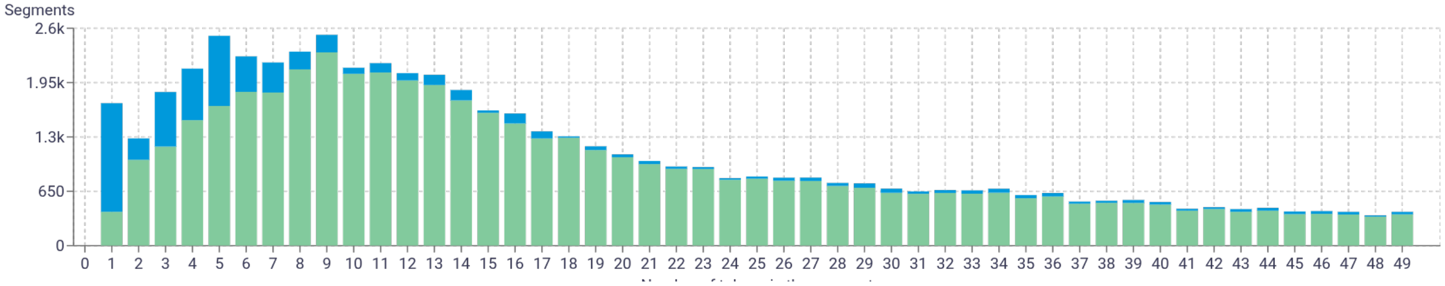
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (4.4K documents)

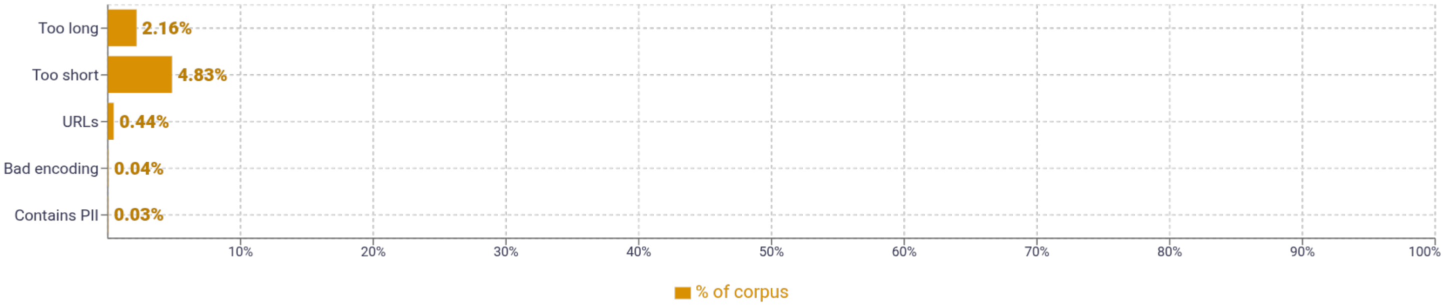


Segment length distribution by token

≤ **49** tokens = **56K** segments | **6.7K** duplicates
> **50** tokens = **31K** segments | **591** duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	ve | 36,620 bantu | 34,673 nzambi | 31,738 mambu | 28,186 mutindu | 21,102
2	diaka ve | 1,402 kuma kia | 1,245 mutindu yehowa | 838 mpeve santu | 821 wavova kwa | 770
3	bantu ya nkaka | 2,490 bambangi ya yehowa | 1,422 bantu ya izraele | 1,188 ndinga ya nzambi | 1,112 ntoto ya mvimba | 1,106
4	mambu yina ta salama | 222 bantu ya kukonda kukuka | 204 kulonga nsangu ya mbote | 191 zinga mutindu bakristu fwete | 168 mutindu bakristu fwete zinga | 168
5	luzingu ya mvula na mvula | 417 bakristu yina bo me tulaka | 314 bimvwama ya ndinga ya nzambi | 238 lutangu ya biblia ya mposo | 204 zinga mutindu bakristu fwete zinga | 167

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, etc.) replaced by newlines.

Volumes - Tokens

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

Type-Token Ratio

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 (<p>, <ul>, <ol>, 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/).

Frequent n-grams

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-analytics-tool/blob/main/scripts/resources/README.txt

Register labels

Name	Abbr.	Name	Abbr.	Name	Abbr.
Machine-translated	MT	**How-to or instructions**	**HI**	Description of a thing or person	dtp
Lyrical	LY	Recipe	re	FAQ	fi
Spoken	SP	**Informational persuasion**	**IP**	Legal terms & conditions	lt
Interview	it	Description with intent to sell	ds	**Opinion**	**OP**
Interactive discussion	ID	News & opinion blog or editorial	ed	Review	rv
Narrative	NA	**Informational description**	**IN**	Opinion blog	ob
News report	ne	Enciclopedia article	en	Denominational religious blog or sermon	rs
Sports report	sr	Research article	ra	Advice	av
Narrative blog	nb				