HPLT Analytics report

General overview

Corpus	Analytics date	Language
srd_Latn.jsonl.tsv	11/27/2024	Sardinian (sc)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
53,815	917,090	444,889 (48.51 %)	30M	143.62 MB	147,885,449

Top 10 domains

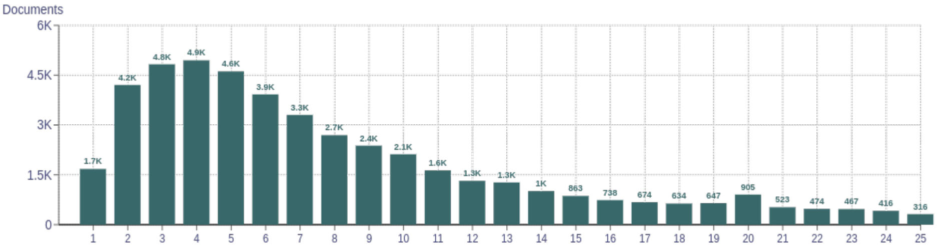
Domain	Docs	% of total
wikipedia.org	19K	34.38
sardegnacultura.it	2.6K	4.89
ilminuto.info	2.1K	3.84
nor-web.eu	1.7K	3.23
sagazeta.info	1.1K	2.03
blogspot.com	989	1.84
wordpress.com	788	1.46
reisar.eu	777	1.44
anthonymuroni.it	600	1.11
istorias.it	567	1.05

Top 10 TLDs

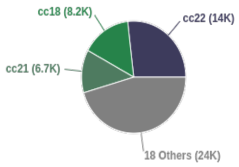
Domain	Docs	% of total
org	20K	37.54
it	13K	23.63
com	8.8K	16.27
info	3.5K	6.54
eu	3K	5.56
net	1.8K	3.41
or.it	497	0.92
ru	484	0.90
de	193	0.36
com.br	186	0.35

Documents size (in segments)

<= 25 segments **86.52%** (47K documents)
> 25 segments **13.48%** (7.3K documents)

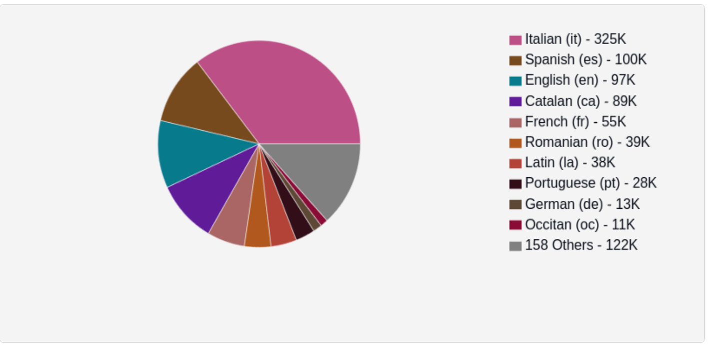


Documents by collection

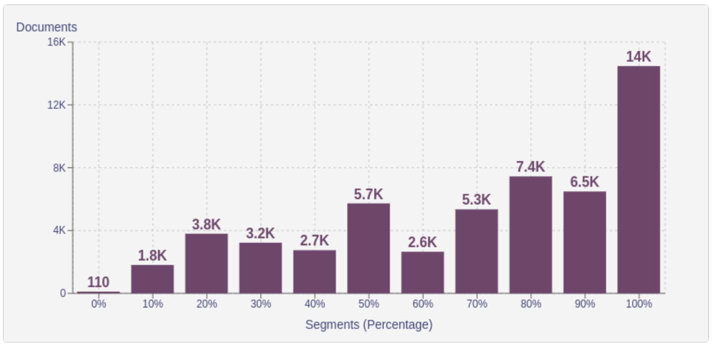


Language Distribution

Number of segments

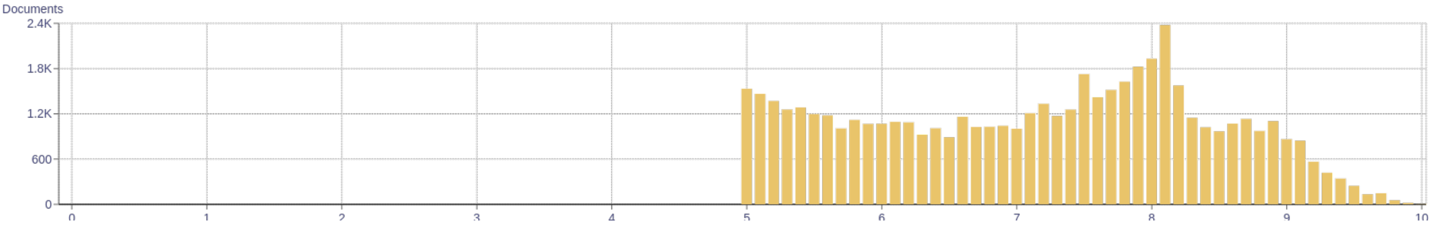


Percentage of segments in Sardinian (sc) inside documents



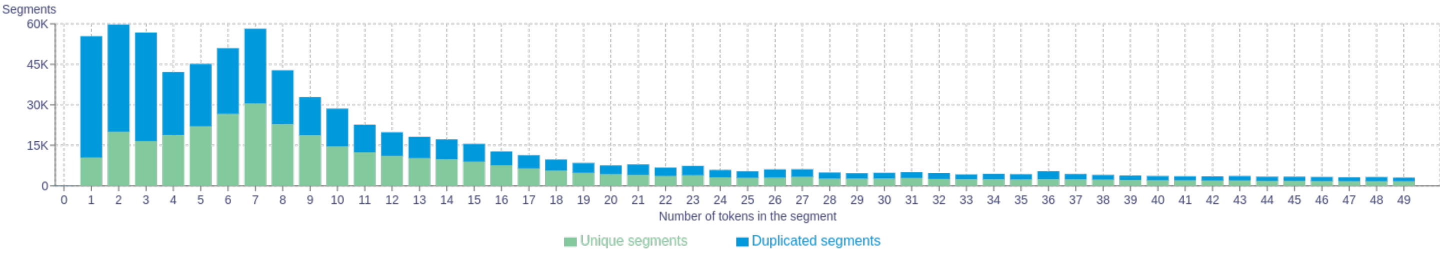
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (54K documents)

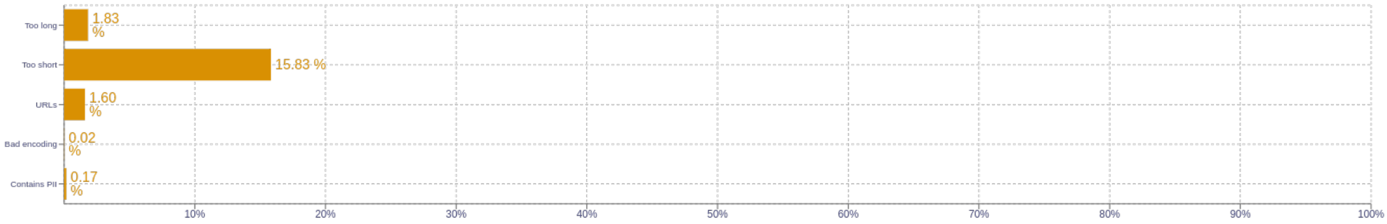


Segment length distribution by token

<= 49 tokens = **354K** segments | **395K** duplicates
> 50 tokens = **168K** segments | **77K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	sa | 544830 s | 392867 est | 259401 sos | 168252 si | 162404
2	cun sa | 17141 sa limba | 16984 dae sa | 12222 est sa | 11485 est unu | 11280
3	còdighe de orìgine | 8703 modìfica su còdighe | 8651 sinònimos e contràrios | 8422 scanu valerio scanu | 7468 valerio scanu valerio | 7435
4	scanu valerio scanu valerio | 7428 valerio scanu valerio scanu | 7361 milano milano milano milano | 6866 carmelo lisciotto carmelo lisciotto | 3505 lisciotto carmelo lisciotto carmelo | 3460
5	modìfica su còdighe de orìgine | 8651 scanu valerio scanu valerio scanu | 7354 valerio scanu valerio scanu valerio | 7321 milano milano milano milano milano | 6850 lisciotto carmelo lisciotto carmelo lisciotto | 3460

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