# HPLT Analytics report

HPLTAnalytics

## General overview

| Corpus | Analytics date | Language |
|---|---|---|
| scn_Latn.jsonl.tsv | 11/6/2024 | Sicilian (scn) |

## Volumes

| Docs | Segments | Unique segments | Tokens | Size | Characters |
|---|---|---|---|---|---|
| 81,970 | 1,650,375 | 735,503 (44.57 %) | 53M | 246.97 MB | 250,748,924 |

## Top 10 domains

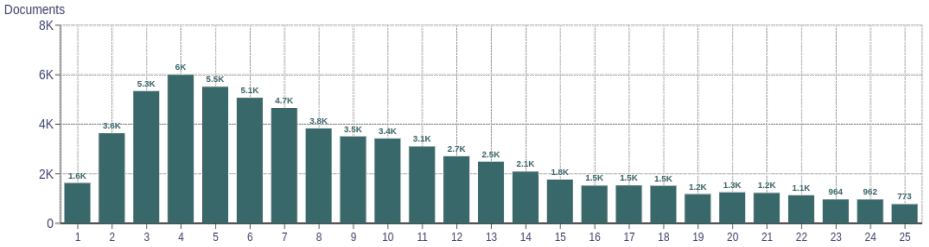
| Domain | Docs | % of total |
|---|---|---|
| wikipedia.org | 45K | 54.61 |
| vsaduidoma.com | 1.6K | 1.90 |
| apiazzetta.com | 1.5K | 1.88 |
| tempicorsica.com | 1.1K | 1.34 |
| interromania.com | 700 | 0.85 |
| julinse.com | 679 | 0.83 |
| eodishasamachar.com | 630 | 0.77 |
| blogspot.com | 541 | 0.66 |
| arritti.corsica | 526 | 0.64 |
| educationbro.com | 485 | 0.59 |

## Top 10 TLDs

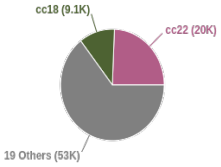
| Domain | Docs | % of total |
|---|---|---|
| org | 47K | 57.82 |
| com | 24K | 28.97 |
| it | 2.8K | 3.44 |
| corsica | 1.7K | 2.12 |
| net | 1.3K | 1.60 |
| fr | 773 | 0.94 |
| pt | 510 | 0.62 |
| de | 330 | 0.40 |
| eu | 325 | 0.40 |
| zone | 294 | 0.36 |

## Documents size (in segments)

**<= 25** segments **81.53%** (67K documents)
**> 25** segments **18.47%** (15K documents)

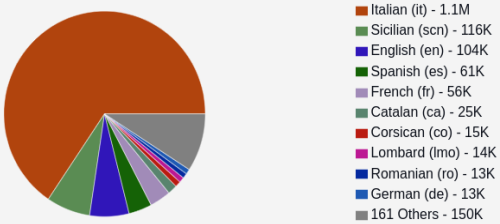



## Documents by collection

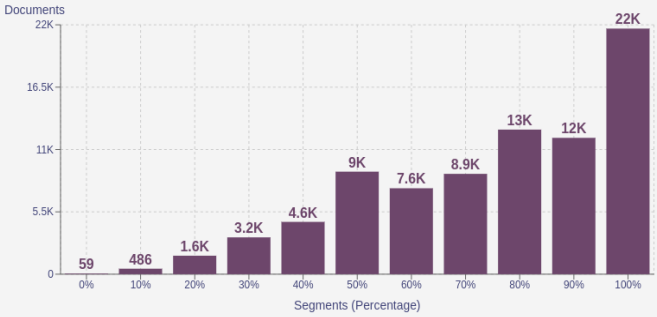



## Language Distribution

### Number of segments

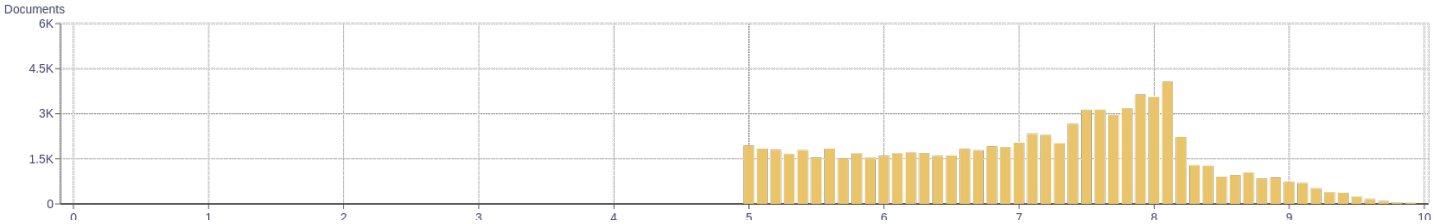



### Percentage of segments in Sicilian (scn) inside documents



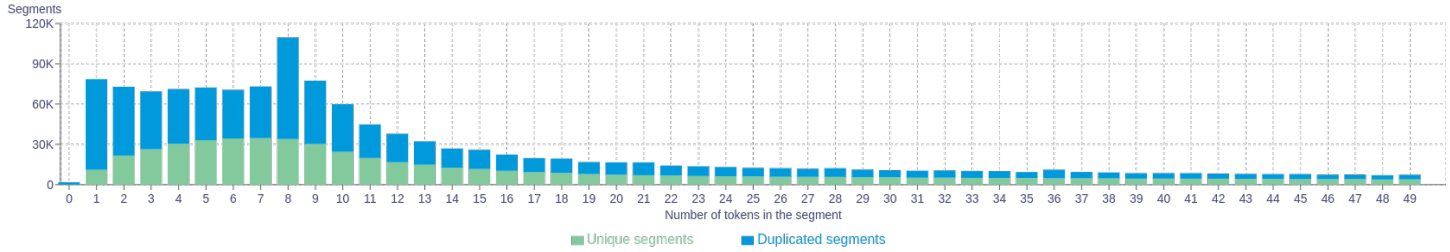

## Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (82K documents)

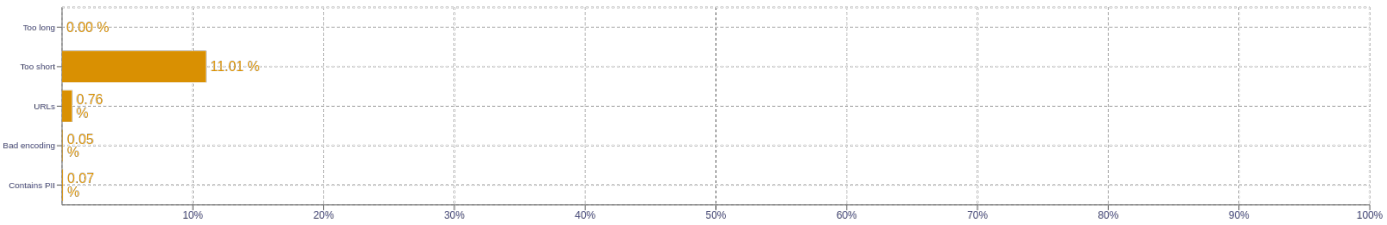



## Segment length distribution by token

**<= 49** tokens = **546K** segments | **769K** duplicates
**> 50** tokens = **336K** segments | **146K** duplicates




## Segment noise distribution



## 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