Detection

1

0 949

1

0.957

1

1

0.963

Recall

በ 78

0.74

0.92

0.9

0.46

0.84

0.52

0.91

0.85

0.7

0.93

0.75

0.87

0.77

Accuracy F1 score Precision

0.876

0.831

0.958

0.928

0.63

0.913

0.675

0.89

0.85

0.96

0.93

0.73

0.92

0.75

Laver

model,lavers,14.mlp

model.lavers.14.mlp

model.lavers.14.mlp

model.lavers.14.mlp

model.lavers.14.mlp

model,lavers,14.mlp

model.layers.15.mlp

Lang

Bulgarian

Bulgarian

Bulgarian

Bulgarian

Bulgarian

Bulgarian

Bulgarian

Feature ID

11396

14651

17319

68900

112671

117211

119682

languages.

text.

Interpretation

The highlighted tokens are predominantly function words, verb forms, pronouns, conjunctions, and common suffixes or prefixes in Bulgarian, often marking grammatical relationships, tense,

negation, or person. These tokens are essential for sentence structure, coherence, and meaning, frequently appearing at clause boundaries or as connectors within and between phrases. The highlighted tokens are predominantly Bulgarian morphemes, suffixes, and inflections that mark grammatical features such as tense, number, gender, case, and aspect, as well as common

function words and short stems. These elements are crucial for

the syntactic and semantic structure of Bulgarian sentences, often appearing at the ends of words or as short connecting words, reflecting the language's rich inflectional morphology.

The highlighted tokens are predominantly morphemes, roots, prefixes, and suffixes within Bulgarian (and some other Slavic) words, as well as some in other languages, that contribute to the grammatical structure and meaning of verbs, nouns, and adjectives. These include verb stems, inflectional endings, and

function words that are essential for forming questions, commands, and statements, as well as expressing tense, aspect, and modality. The pattern reflects a focus on the internal structure of words and the functional elements that drive sentence construction and meaning in morphologically rich

The highlighted tokens are predominantly Bulgarian function words, suffixes, and short morphemes that serve grammatical roles such as case, number, tense, and prepositions, as well as

common noun and adjective endings. These elements are

appear at clause or sentence boundaries, within idiomatic expressions, or as part of frequently used grammatical constructions, reflecting their high utility in structuring and

noun and verb endings. These elements are crucial for the syntactic and semantic structure of Bulgarian sentences, often appearing at the ends of words to indicate relationships, roles, or

prepositions, which are essential for constructing clauses,

The text contains frequent use of Bulgarian function words and particles such as conjunctions, pronouns, and auxiliary verbs, especially forms of \"ga\" (to), \"ce\" (oneself), \"he\" (not), and

expressing modality, and forming complex verb phrases. These tokens are highly activated due to their grammatical importance

connecting ideas in Bulgarian text.

actions within the sentence.

in sentence structure and meaning.

essential for sentence structure and meaning, reflecting the importance of morphology and syntactic connectors in Bulgarian

The highlighted tokens are predominantly Bulgarian morphemes, function words, and common inflections, including verb endings, pronouns, conjunctions, and prepositions. These tokens often

The highlighted tokens are predominantly Bulgarian morphemes, suffixes, and inflections that mark grammatical features such as tense, number, gender, case, and aspect, as well as common Fuzzing

1

0 949

0.628

0 939

0.951

0.935

Recall

0.82

0.74

0.98

0.92

0.5

0.78

0.58

Accuracy F1 score Precision

0 901

0.831

0.766

0 929

0.667

0.857

0.716