



# Enginius Sentiment Analysis

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## Word cloud

## Word cloud of the most frequent words



**Word cloud.** The word cloud represents the most frequently used words inside the corpus of texts provided. The bigger a word appears, the larger the number of times it occurs in the text corpus.

### Word cloud of the most frequent words (without stemming)

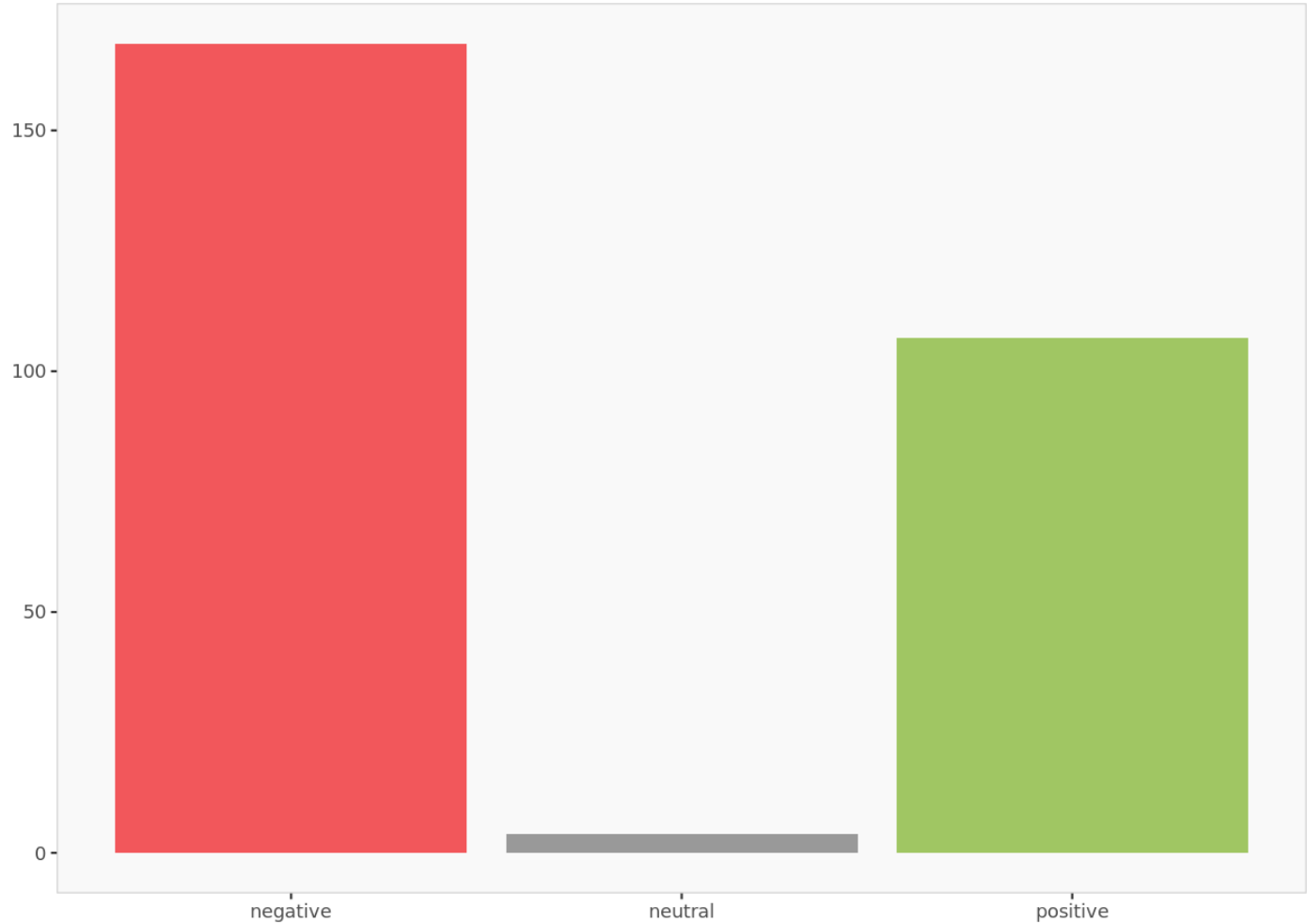


# Valence analysis

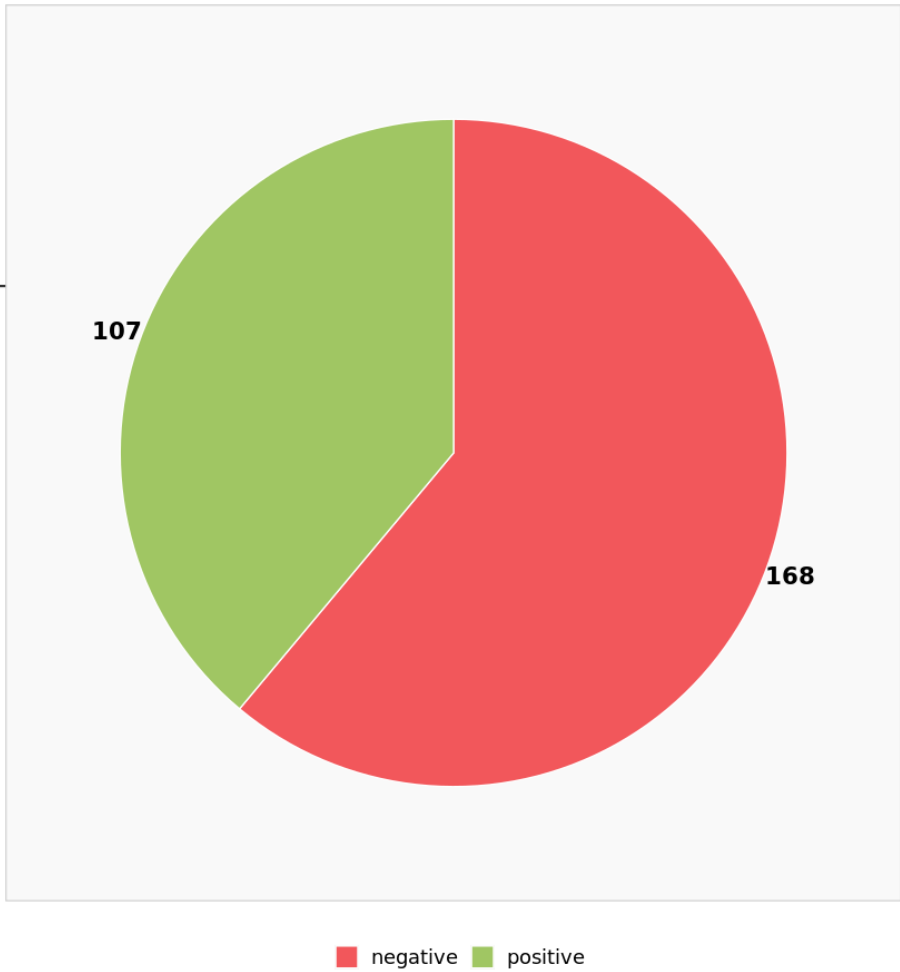
## Valence repartition

	Posts count	Relative posts count
Total	279	100%
negative	168	60%
neutral	4	1%
positive	107	38%

**Valence repartition.** The number of posts that fall into different valence categories summarized by their absolute and relative values.



**Valence histogram.** The valence histogram indicates the number of posts by their valence.



**Valence distribution without uncategorized posts.** Graphic summary of the relative sizes of the number of posts classified by valence after ignoring posts that could not be categorized (i.e., neutral posts).

**Valence word cloud**

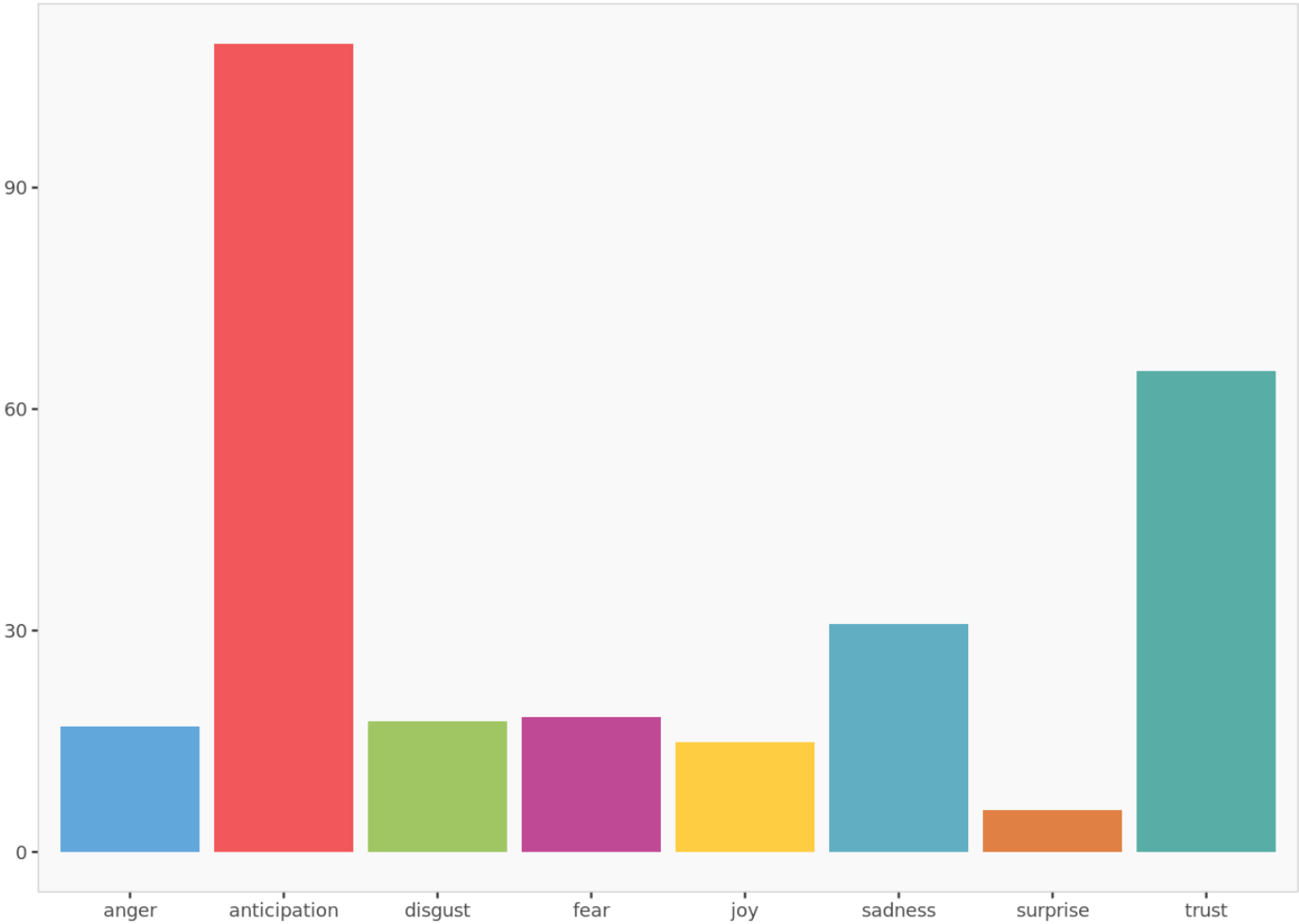


# Emotion analysis

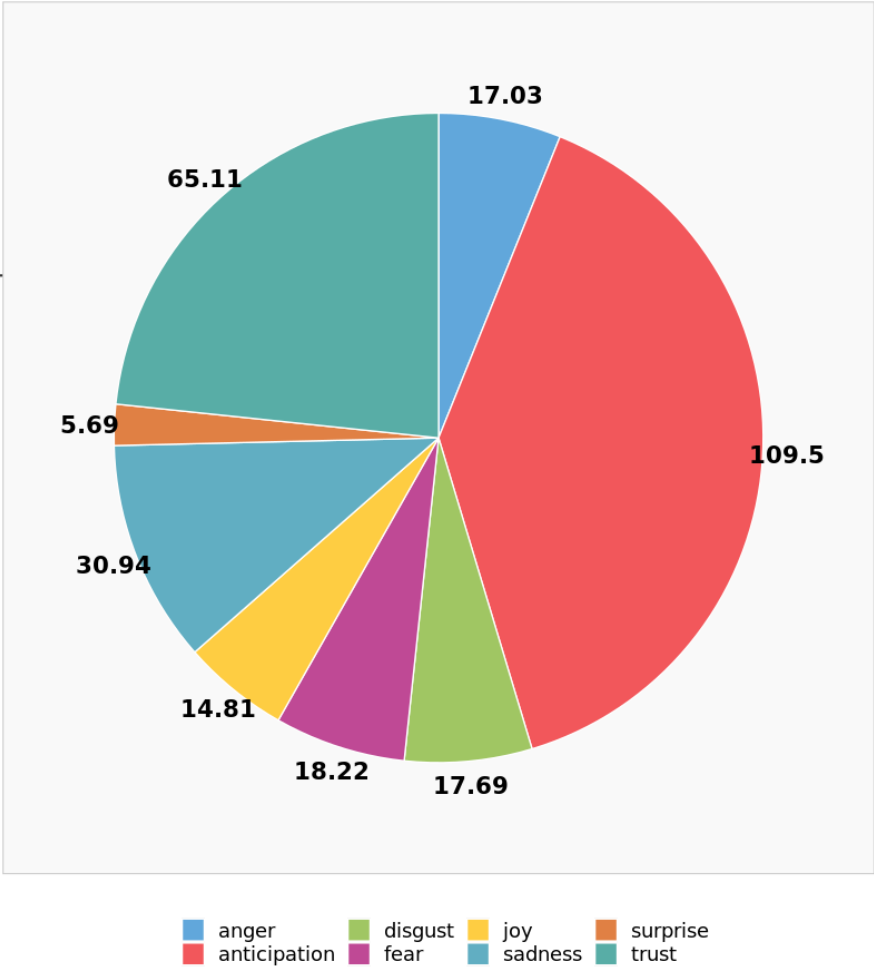
## Emotion repartition

	Posts count	Relative posts count
Total	279.00	100%
anger	17.03	6%
anticipation	109.50	39%
disgust	17.69	6%
fear	18.22	7%
joy	14.81	5%
sadness	30.94	11%
surprise	5.69	2%
trust	65.11	23%

**Emotion repartition.** The number of posts that fall into different emotion categories summarized by their absolute and relative values. If a post has multiple emotions, then it is equally divided among those emotions.



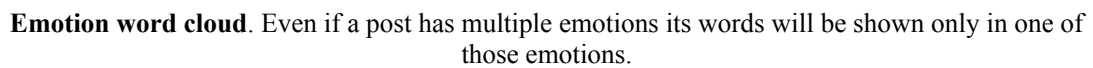
**Emotion histogram.** The emotion histogram indicates the number of posts by their emotion.



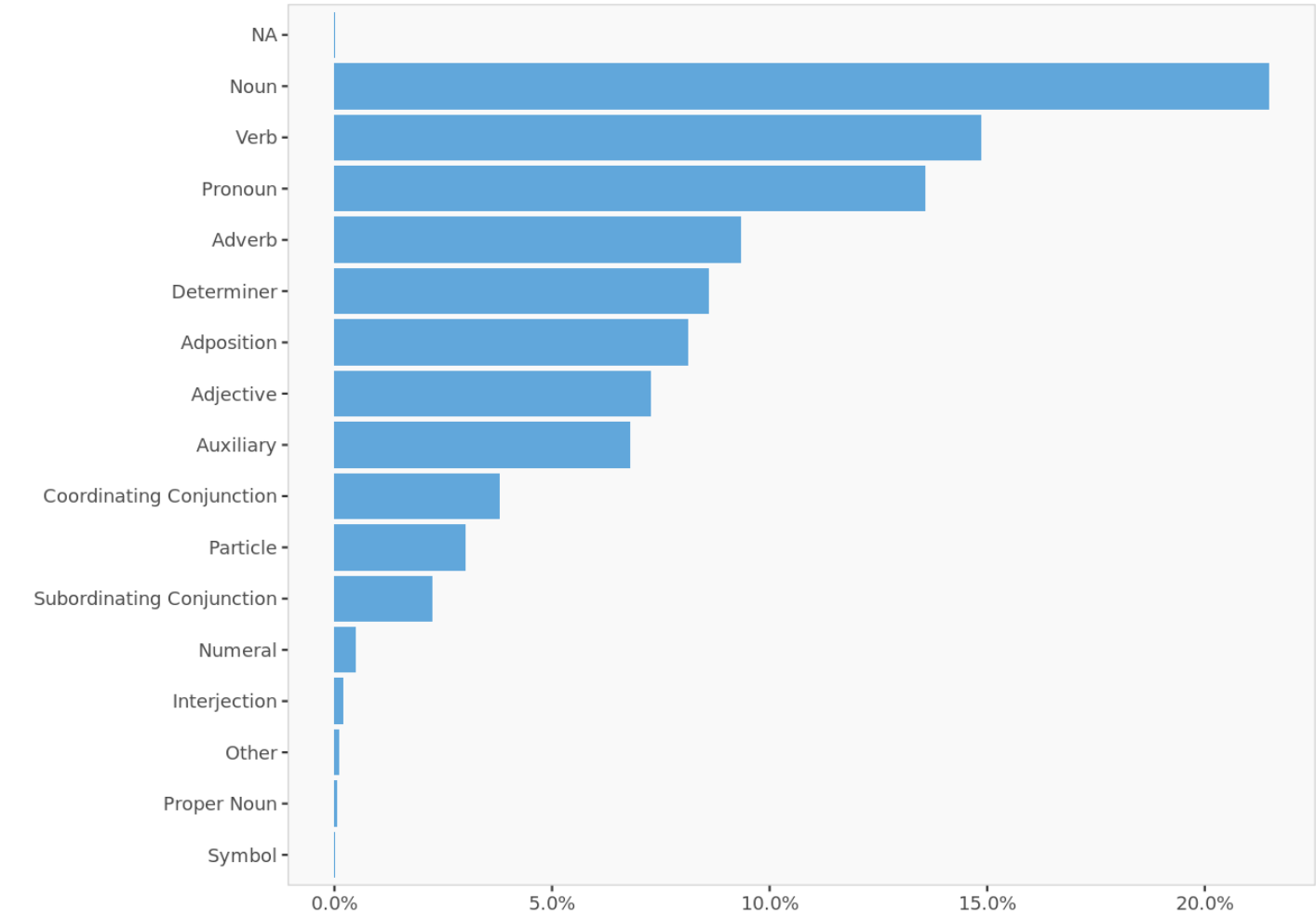
**Emotion distribution without uncategorized posts.** Graphic summary of the relative sizes of the number of posts classified by emotion after ignoring uncategorized posts.

Emotion word cloud





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Distribution of Universal Parts of Speech Tags.

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