

**Filtering:** Stopwords (Language: English, File: None), Numbers (Includes numbers: No)), Regexp (\.|,:|!|\?\\(|\)|\+|\'|\"'"|"'\|'...|-|--|\$&|^\*>|<|[^\[\]])

## Sat Jul 05 25, 23:24:22

**Regularization:** (None)

Sat Jul 05 25, 23:30:59

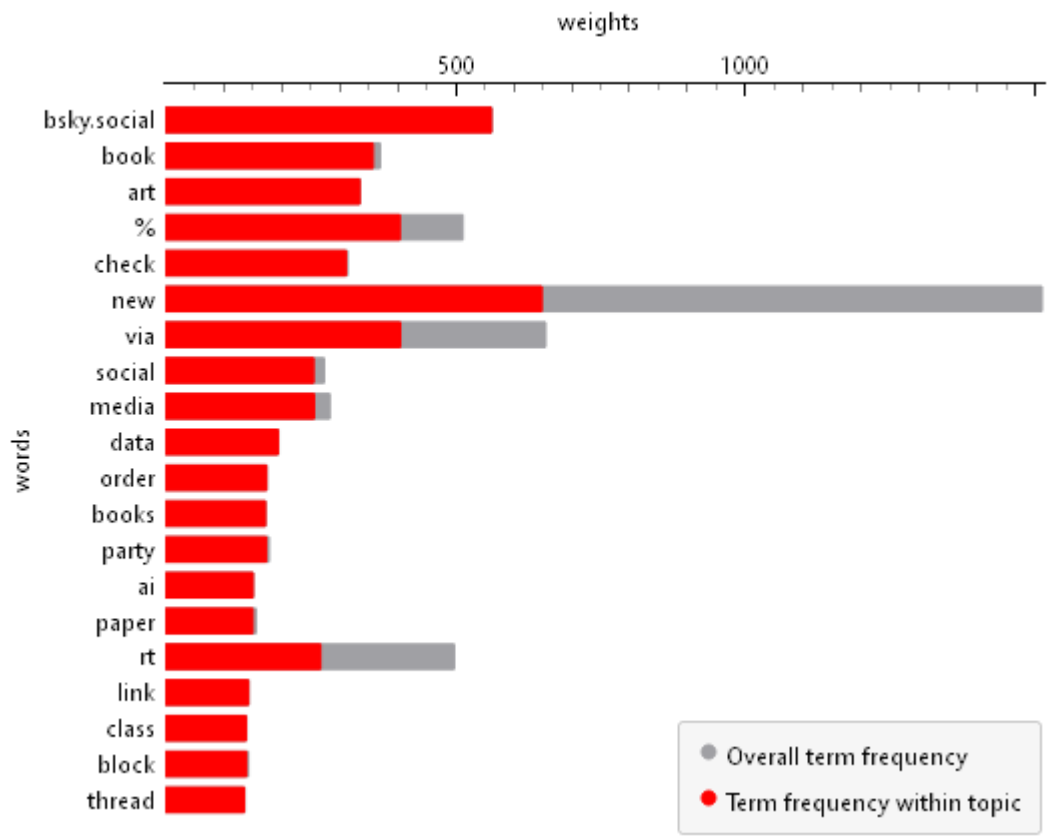
```
import matplotlib.pyplot as plt
from sklearn.cluster import KMeans
```

## Sat Jul 05 25, 23:31:45

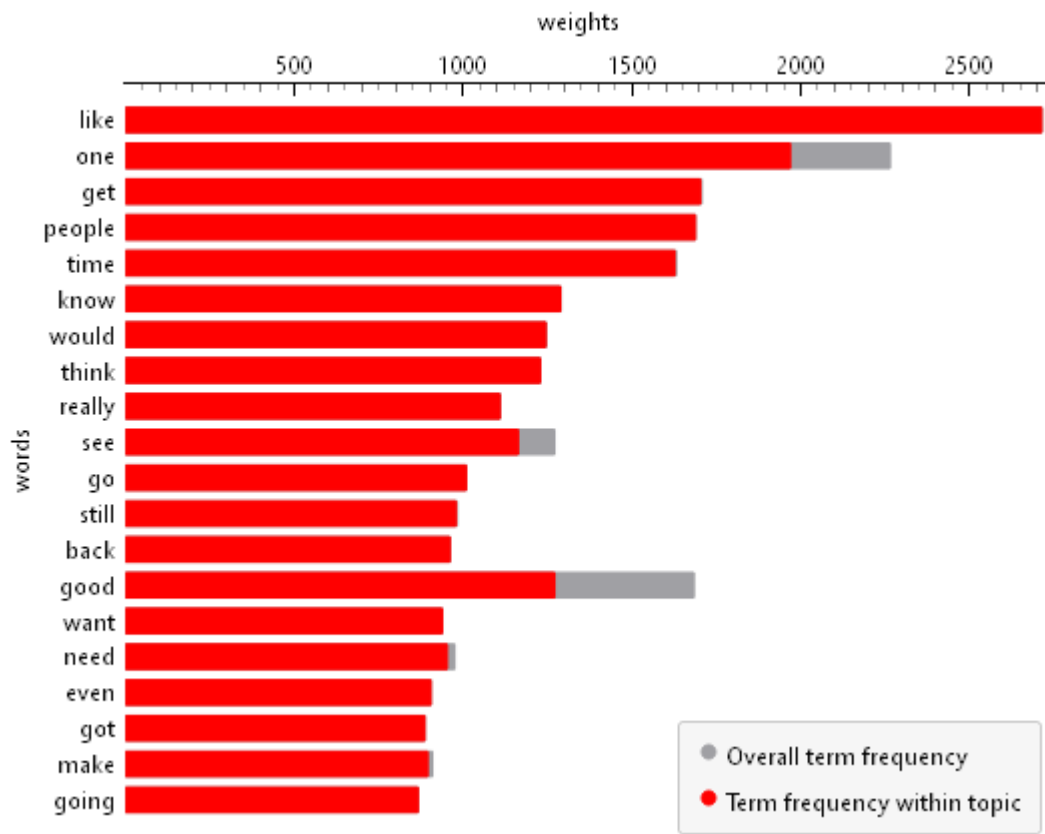
**Number of topics: 3**

**3:** thanksgiving, happy, day, , thank, today, 😊, family, morning, good

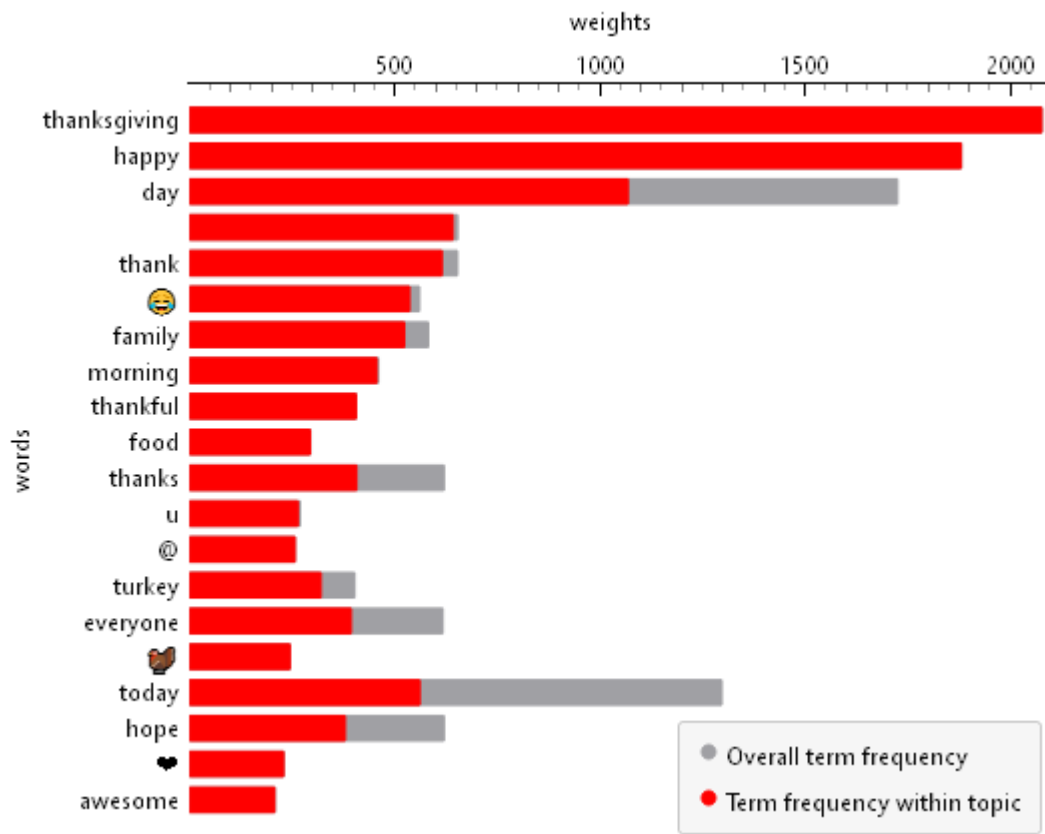
Relevance: 0.5  
Shown topic: Topic 1



Relevance: 0.5  
Shown topic: Topic 2



Relevance: 0.5  
Shown topic: Topic 3



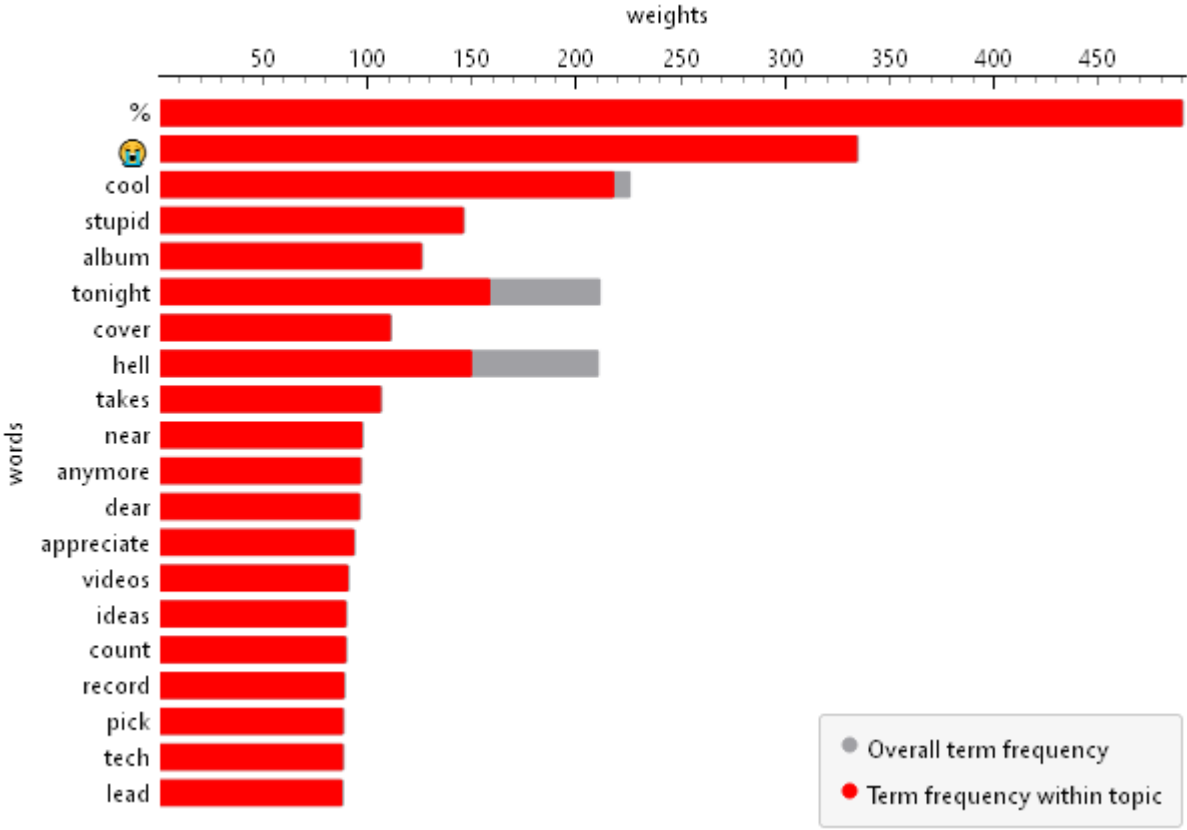
Latent Dirichlet Allocation

Number of topics: 9

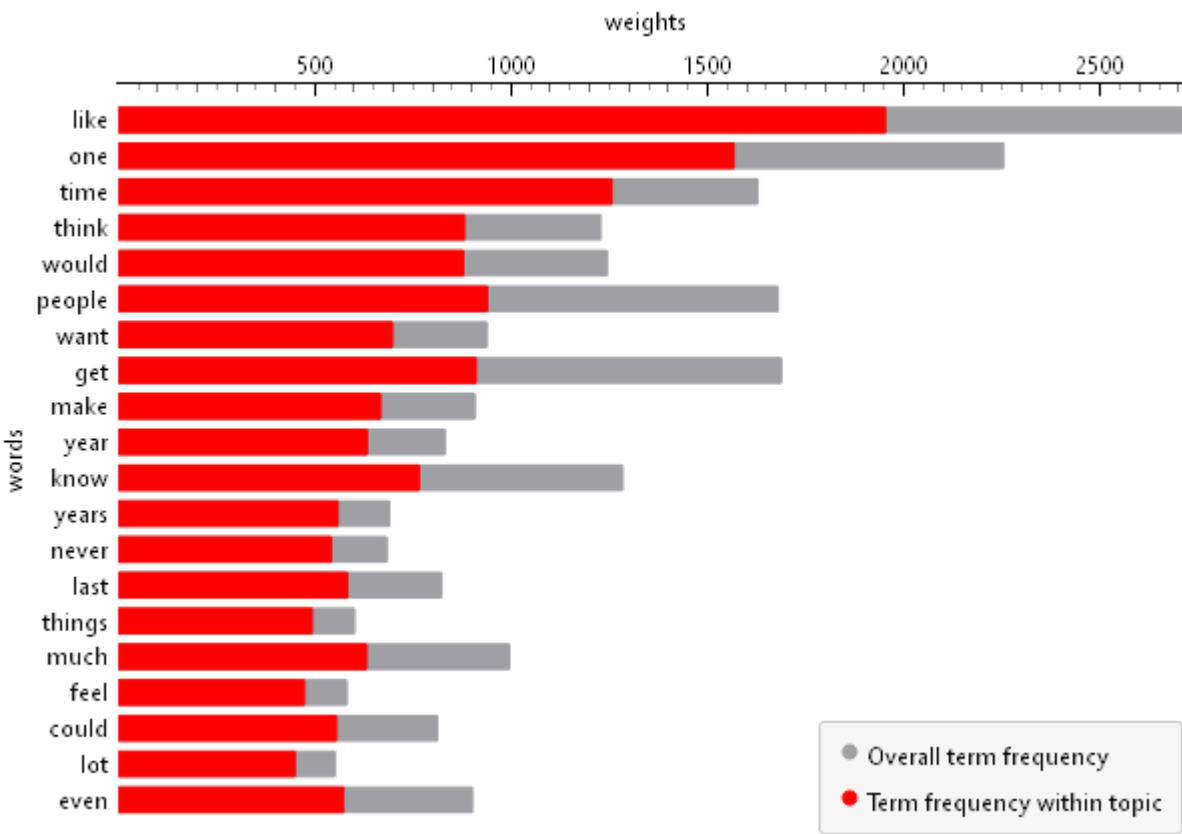
Topics

- 1: %, 🤖, cool, tonight, hell, get, stupid, new, nice, album
- 2: like, one, time, people, get, think, would, know, want, good
- 3: thanksgiving, happy, day, today, good, family, thank, hope, morning, thankful
- 4: new, via, 📷, photo, car, check, sounds, hard, age, okay
- 5: people, like, get, know, see, something, really, right, way, yes
- 6: bsky.social, via, x, half, love, came, wow, oh, lmao, glad
- 7: 😊, , thanks, women, ❤️, via, song, @, latest, video
- 8: love, rt, media, social, new, list, celebrate, following, back, data
- 9: one, day, new, power, book, days, books, level, interesting, order

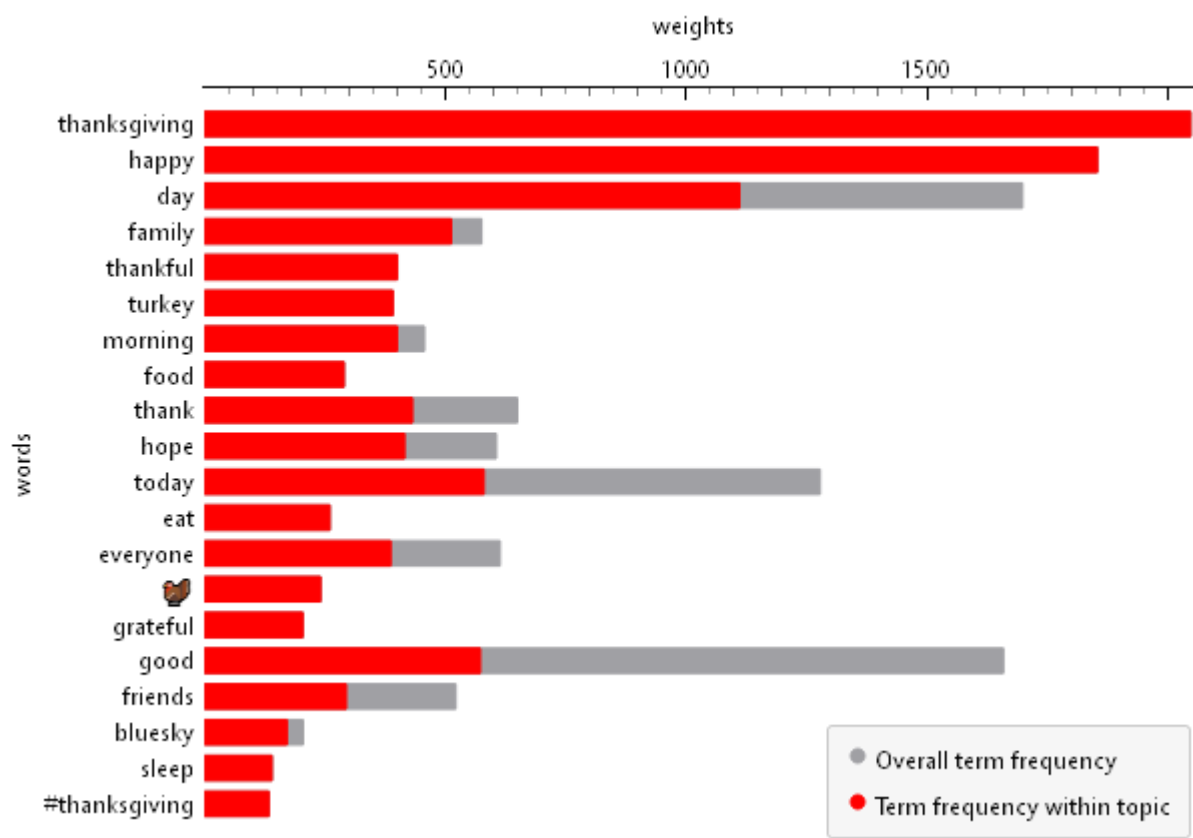
Relevance: 0.5  
Shown topic: Topic 1



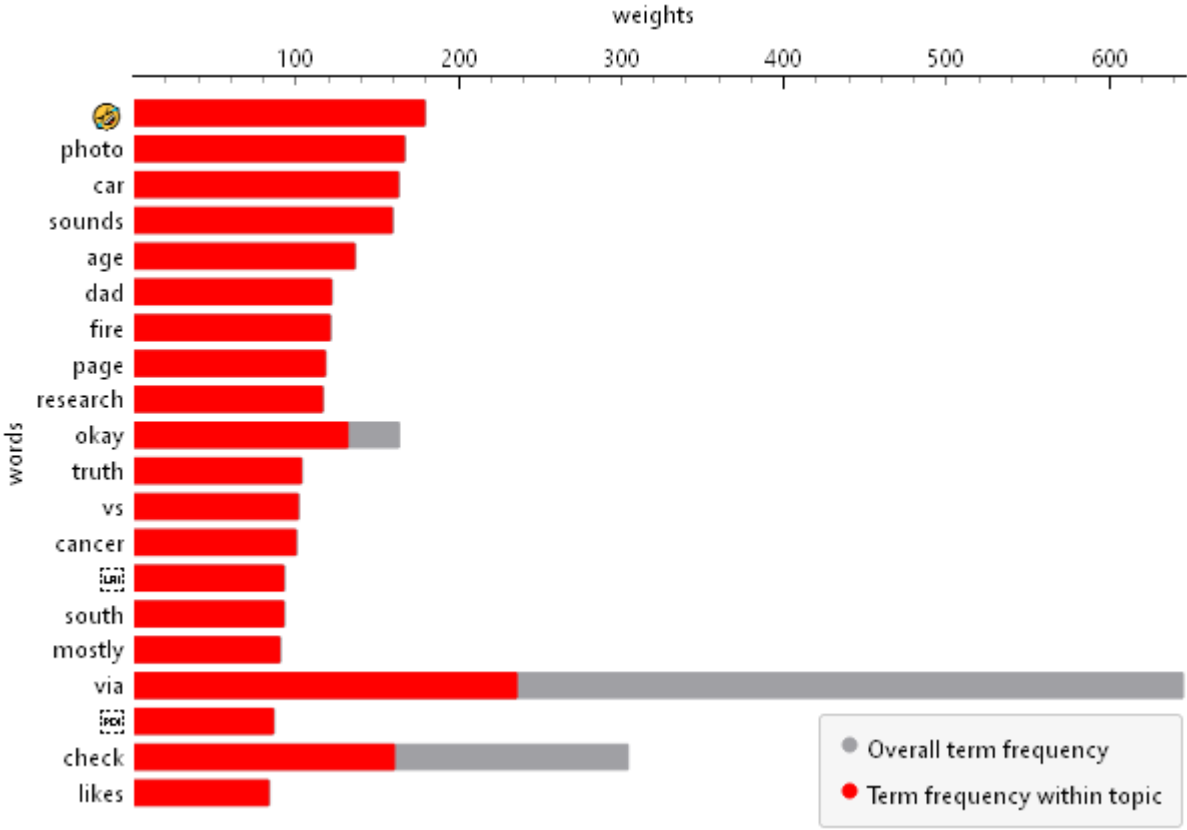
Relevance: 0.5  
Shown topic: Topic 2



Relevance: 0.5  
Shown topic: Topic 3

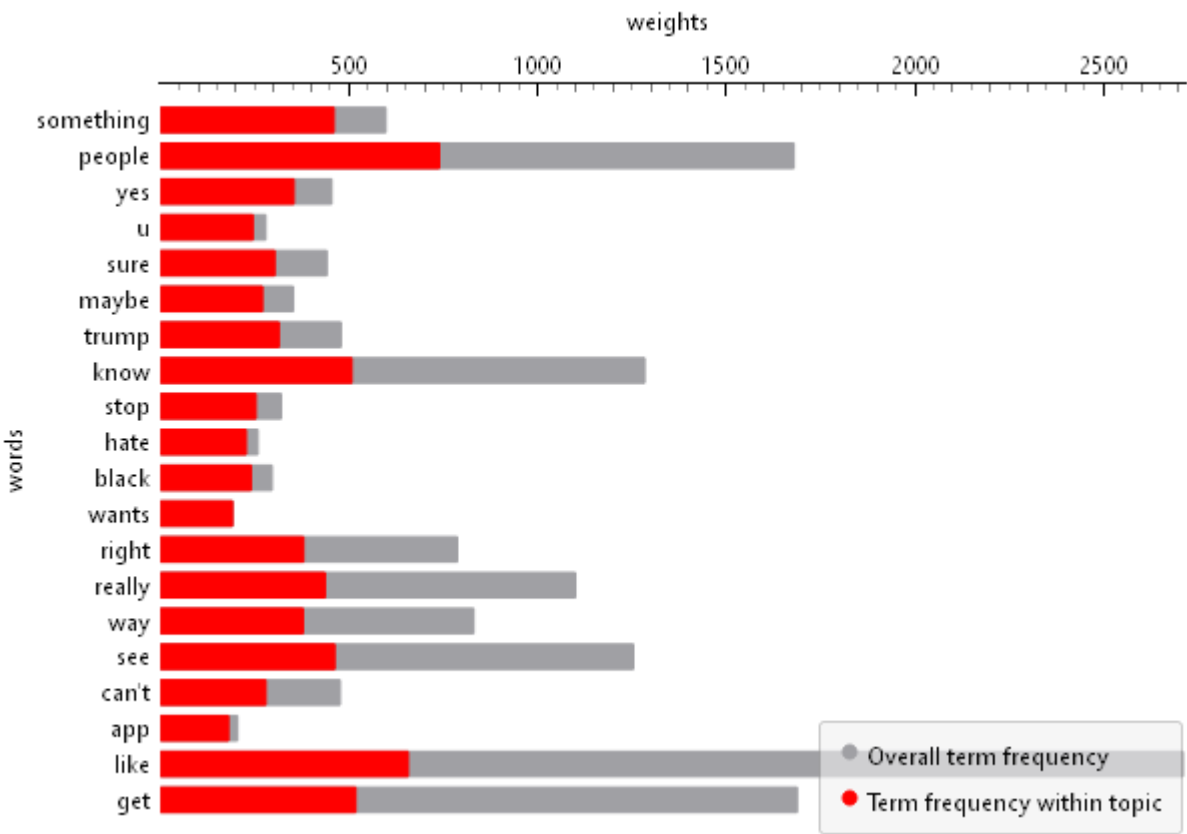


Relevance: 0.5  
Shown topic: Topic 4

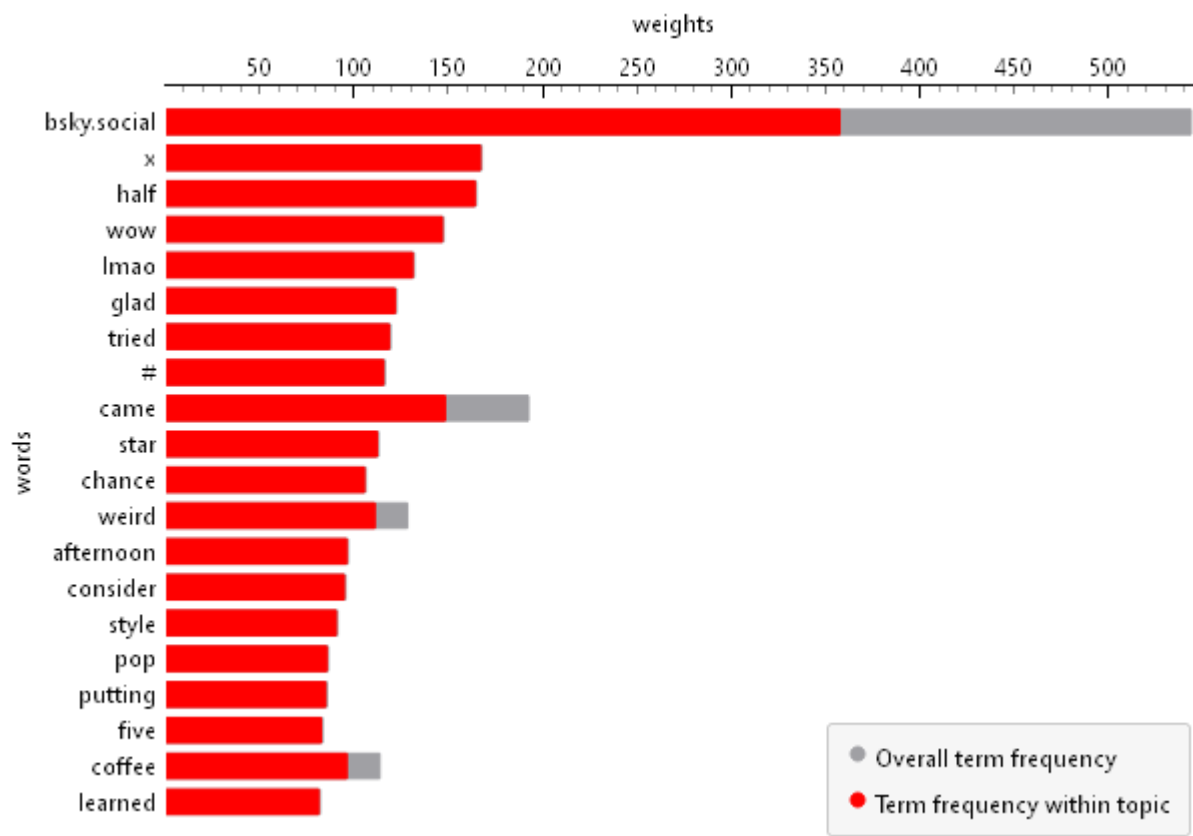




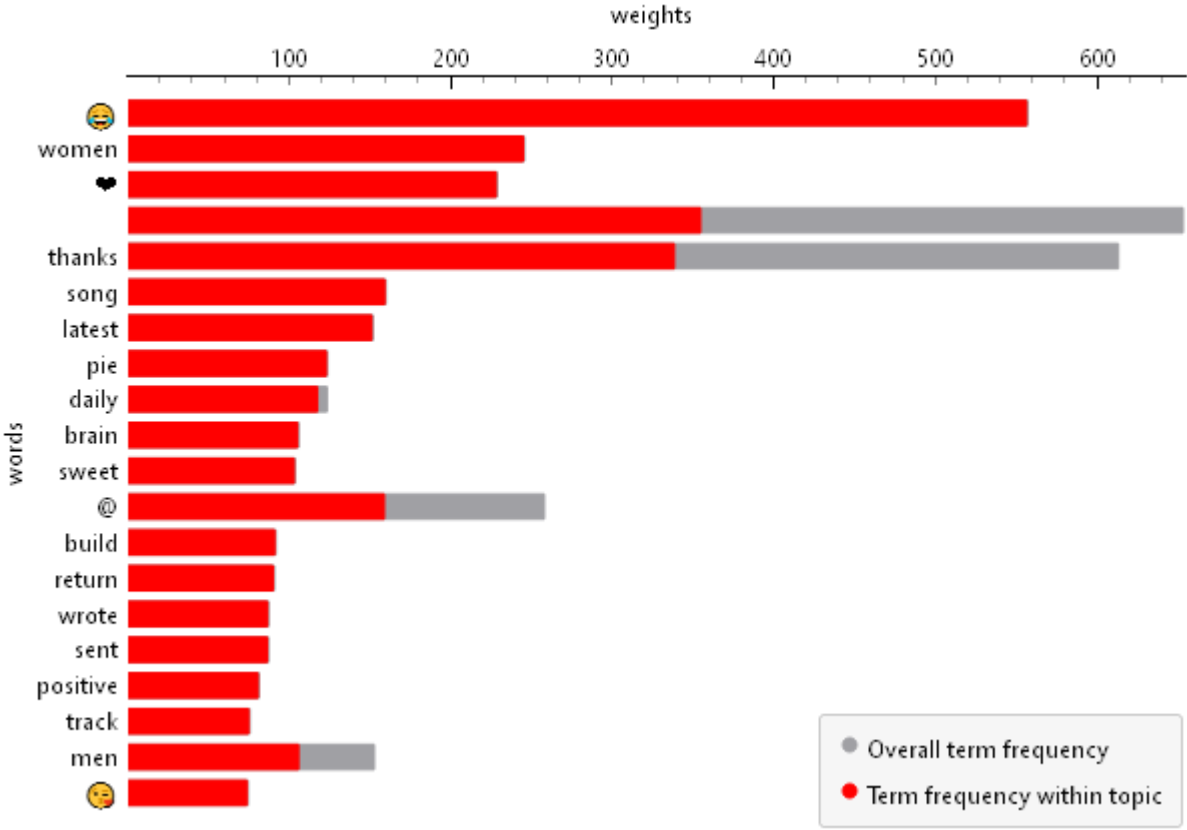
Relevance: 0.5  
Shown topic: Topic 5



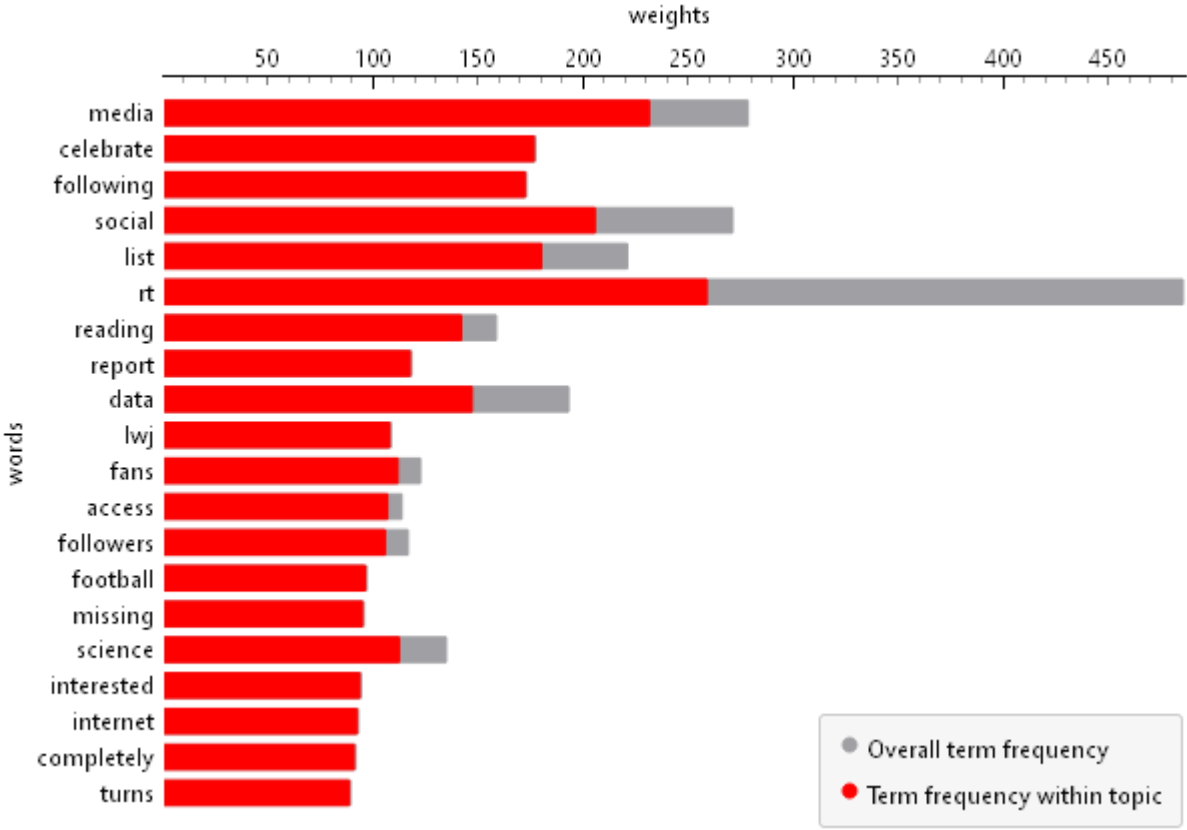
Relevance: 0.5  
Shown topic: Topic 6



Relevance: 0.5  
Shown topic: Topic 7



Relevance: 0.5  
Shown topic: Topic 8



Relevance: 0.5  
Shown topic: Topic 9

