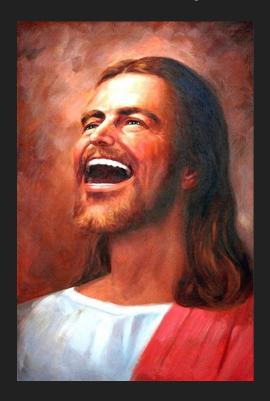
# TheBookOfMormon.csv

A Breakdown of a Famous Religious Text
Maya Rowen

#### How Happy is the Bible?



- Sample of positive themes
- Sample of Negative Themes
- Top 20 most frequently used from each

#### Positive Themes

| [1]  | "love"        | "loving"    | "loves"      | "loved"     | "joy"       |
|------|---------------|-------------|--------------|-------------|-------------|
| [6]  | "joyous"      | "joyful"    | "joyfully"   | "triumph"   | "triumphant |
| [11] | "triumphs"    | "triumphed" | "happy"      | "happiness" | "happily"   |
| [16] | "kind"        | "kindness"  | "kindly"     | "beauty"    | "beautiful" |
| [21] | "beautifully" | "good"      | "goodly"     | "goodness"  | "heaven"    |
| [26] | "heavenly"    | "heavens"   | "laugh"      | "laughter"  | "laugh"     |
| [31] | "fun"         | "adore"     | "adores"     | "adored"    | "adoring"   |
| [36] | "holy"        | "holiness"  | "friend"     | "friends"   | "friendship |
| [41] | "hope"        | "greatness" | "gratefully" | "grateful"  | "gratitude" |

# **Negative Themes**

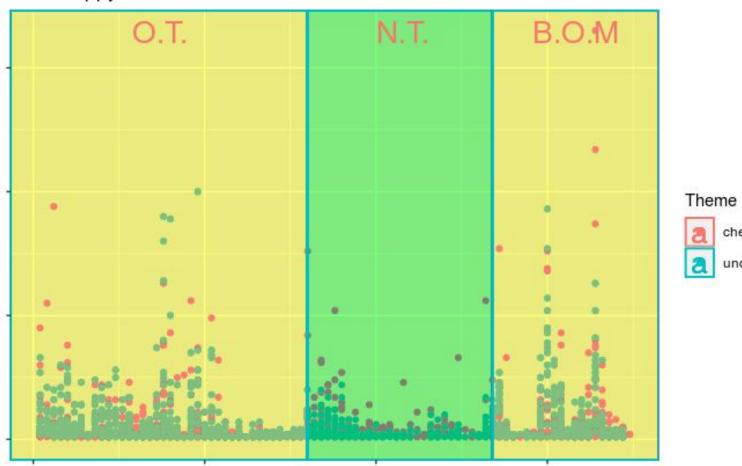
| [1]  | "hell"       | "hellish"   | "satan"      | "devil"      | "devilish"    |
|------|--------------|-------------|--------------|--------------|---------------|
| [6]  | "wicked"     | "wickedly"  | "wickedness" | "evil"       | "evilly"      |
| [11] | "evilness"   | "evil"      | "bad"        | "badness"    | "enemy"       |
| [16] | "enemies"    | "nemesis"   | "nemesis"    | "kill"       | "killer"      |
| [21] | "killers"    | "killed"    | "killing"    | "hurt"       | "die"         |
| [26] | "dying"      | "died"      | "death"      | "deathly"    | "illness"     |
| [31] | "ill"        | "sick"      | "sickly"     | "sickness"   | "ruin"        |
| [36] | "ruins"      | "ruined"    | "disease"    | "diseases"   | "diseased"    |
| [41] | "mutilate"   | "mutilated" | "mutilates"  | "distress"   | "distressed"  |
| [46] | "distresses" | "destroy"   | "destroys"   | "destroyed"  | "destruction" |
| [51] | destruction" | ' "slay"    | "slays"      | "slain"      | "slew"        |
| [56] | "slayer"     | "slayers"   | "murder"     | "murders"    | "murdered"    |
| [61] | "murderers"  | "injured"   | "injure"     | "injures"    | "fear"        |
| [66] | "fears"      | "feared"    | "hatred"     | "hate"       | "hating"      |
| [71] | "hates"      | "hated"     | "hateful"    | "anger"      | "angry"       |
| [76] | "mad"        | "madness"   | "hopeless"   | "hopelessly" | "violent"     |
| [81] | "violence"   | "violently" |              |              |               |

#### Top 20

```
[1] holy
                         heaven
                                   love
                                              joy
                                                        heavans
                                                                   hope
              good
loved
 [9] kind
               friends
                          goodness
                                    holiness
                                               greatness friend
                                                                    beauty
kindness
               beautiful goodly
    heavenly
                                    happy
```

| [1]  | evil (      | death | fear  | wicked     | destroy   | enemies |
|------|-------------|-------|-------|------------|-----------|---------|
| [7]  | die         | anger | slain | wickedness | destroyed | died    |
| [13] | destruction | slay  | slew  | devil      | enemy     | satan   |
| [19] | kill        | hell  |       |            |           |         |

#### How Happy is the Bible



cheerful

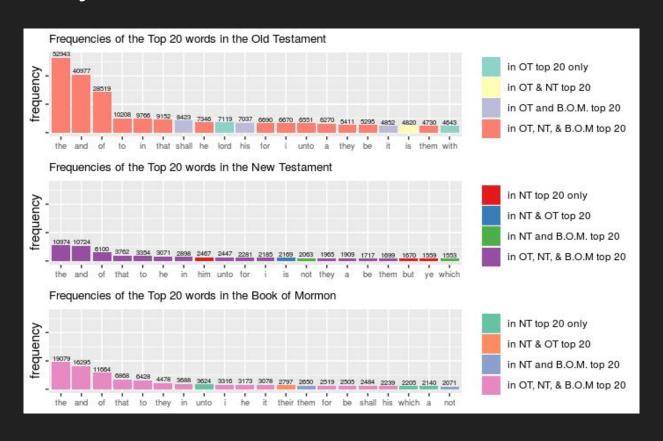
uncheerful

#### LDS Data

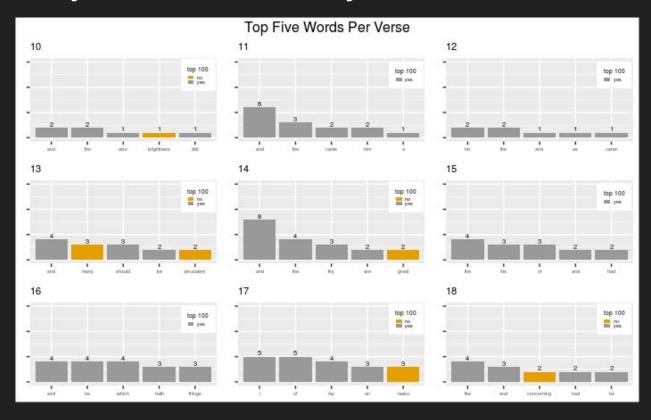
| volume_ | id      | chapter | _id  |       | book_i | id      | verse_ | id      |
|---------|---------|---------|------|-------|--------|---------|--------|---------|
| Min.    | :1.000  | Min.    | :    | 1.0   | Min.   | : 1.0   | Min.   | : 1     |
| 1st Qu  | .:1.000 | 1st Qu  | .: 3 | 344.0 | 1st Qu | ı.:13.0 | 1st Qu | .:10500 |
| Median  | :1.000  | Median  | : 8  | 824.0 | Mediar | 1 :26.0 | Median | :20998  |
| Mean    | :1.826  | Mean    | : :  | 790.3 | Mean   | :36.7   | Mean   | :20998  |
| 3rd Qu  | .:3.000 | 3rd Qu  | .:1  | 204.0 | 3rd Qu | ı.:67.0 | 3rd Qu | .:31496 |
| Max.    | :5.000  | Max.    | :1   | 582.0 | Max.   | :87.0   | Max.   | :41995  |

| script   | ure_ | text |
|--|------|------|
| And the LORD spake unto Moses, saying,                                       | :    | 44   |
| AND the LORD spake unto Moses, saying,                                       | :    | 28   |
| One kid of the goats for a sin offering:                                     | :    | 12   |
| One young bullock, one ram, one lamb of the first year, for a burnt offering | ::   | 12   |
| One golden spoon of ten shekels, full of incense:                            | :    | 10   |
| AND the word of the LORD came unto me, saying,                               | :    | 7    |
| (Other)  | :41  | L882 |

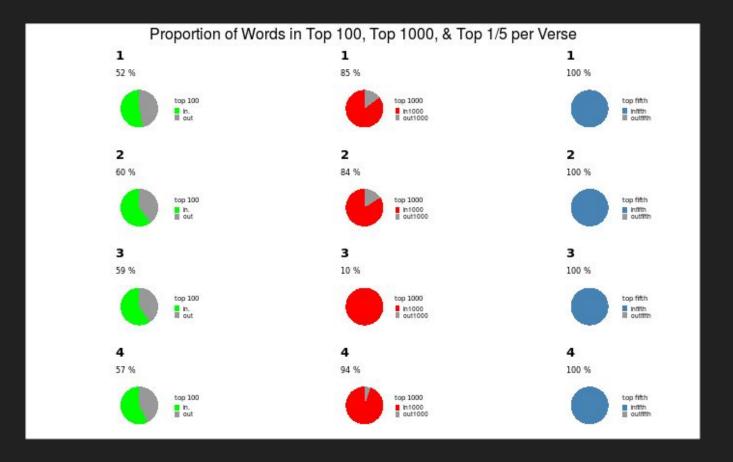
#### Commonly Used Words



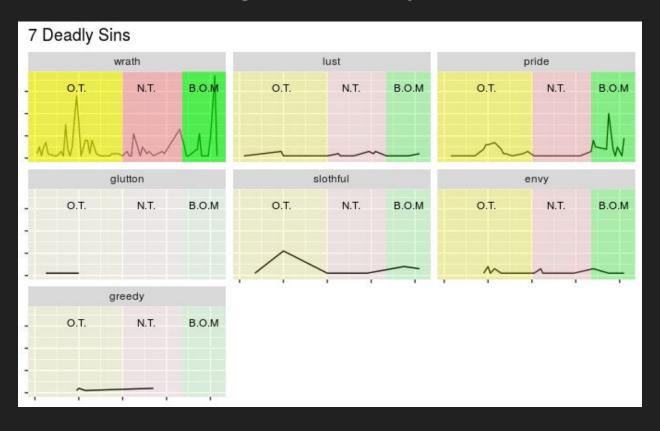
#### Commonly Used Words: by Verse



#### Pie Charts



## More Theme Mapping: 7 Deadly Sins



## **Character Mapping**



#### References

#### References:

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http://www.cookbook-r.com/Graphs/Shapes\_and\_line\_types/

http://ggplot.yhathq.com/docs/geom\_line.html

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https://www.datamentor.io/r-programming/list/

The Data:

http://docs.nephi.org/scriptures/downloads/lds-scriptures.csv.zip