

# Tweeting the Bible

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BibleTech 2010

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# Methodology

- Twitter Search and Stream APIs
  - “I like John 3:16”
  - “I like 1 Jn 3:16”
- Simple statistical analysis
  - “Quality is Job 1”
  - “Time 4 Matt 2 go to bed”
- [www.openbible.info/realtime](http://www.openbible.info/realtime)

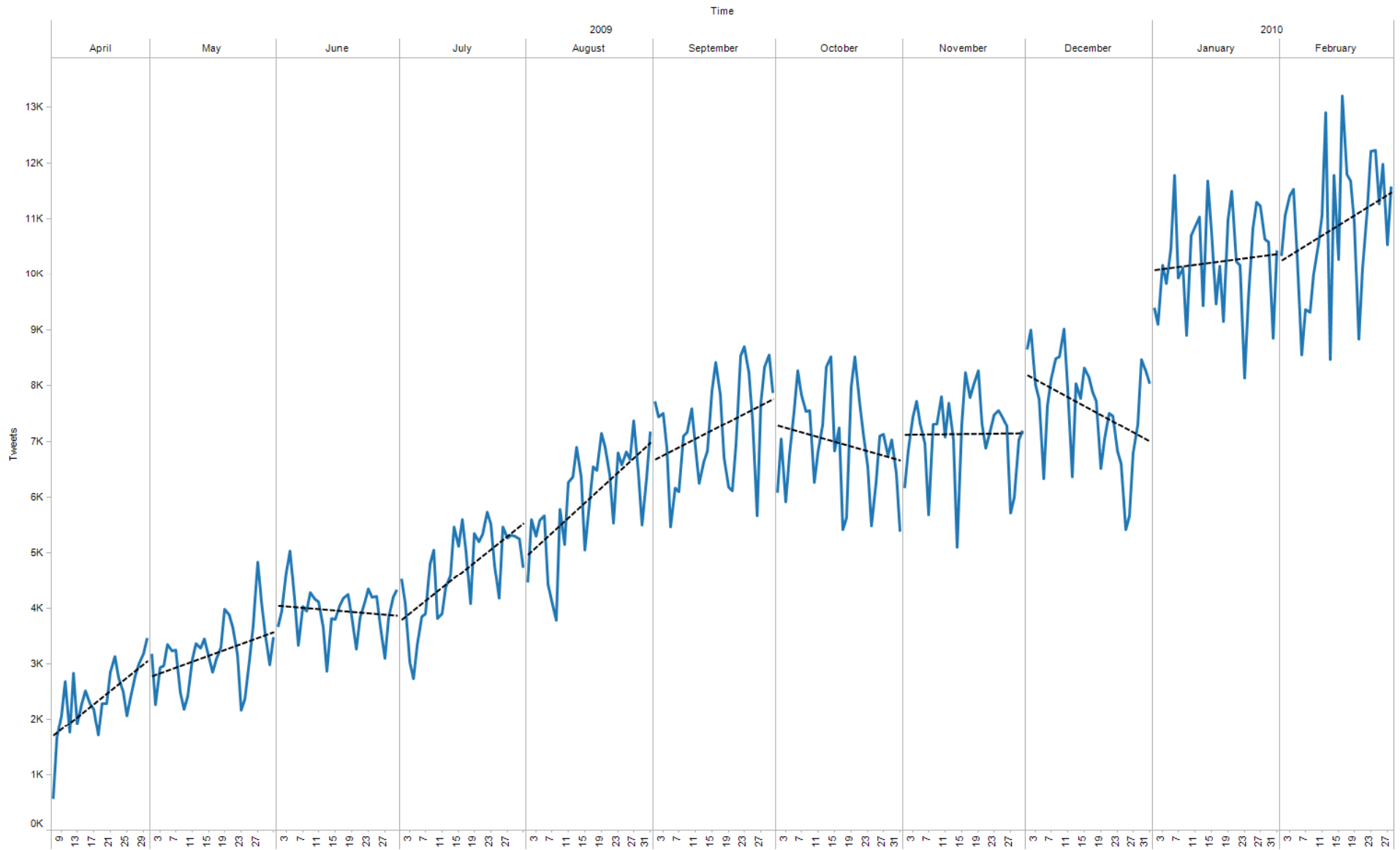
Key Stats: Apr 7, 2009-Feb 28, 2010

2,292,836 tweets

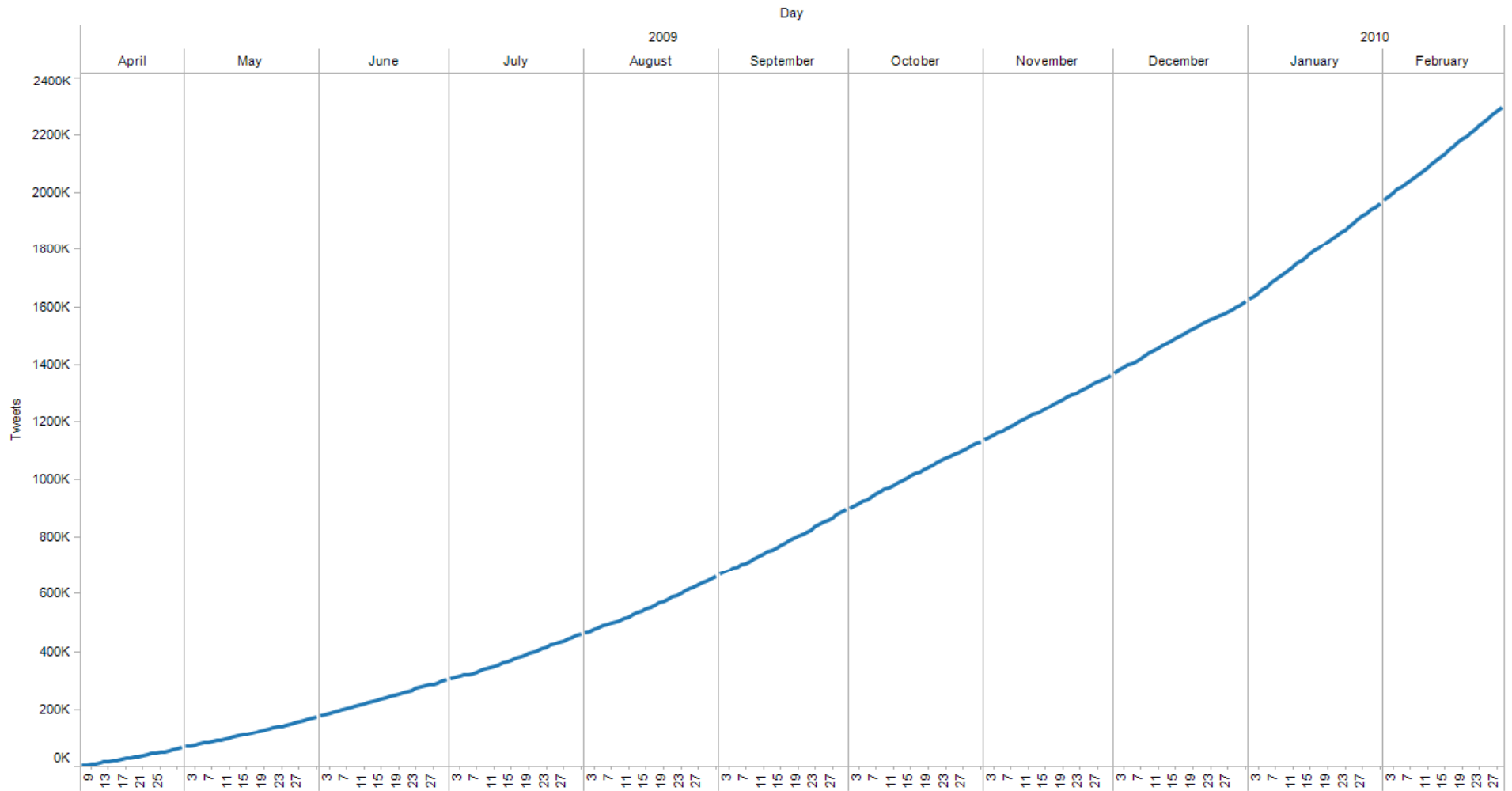
340,564 authors

16,580,449 verses referenced

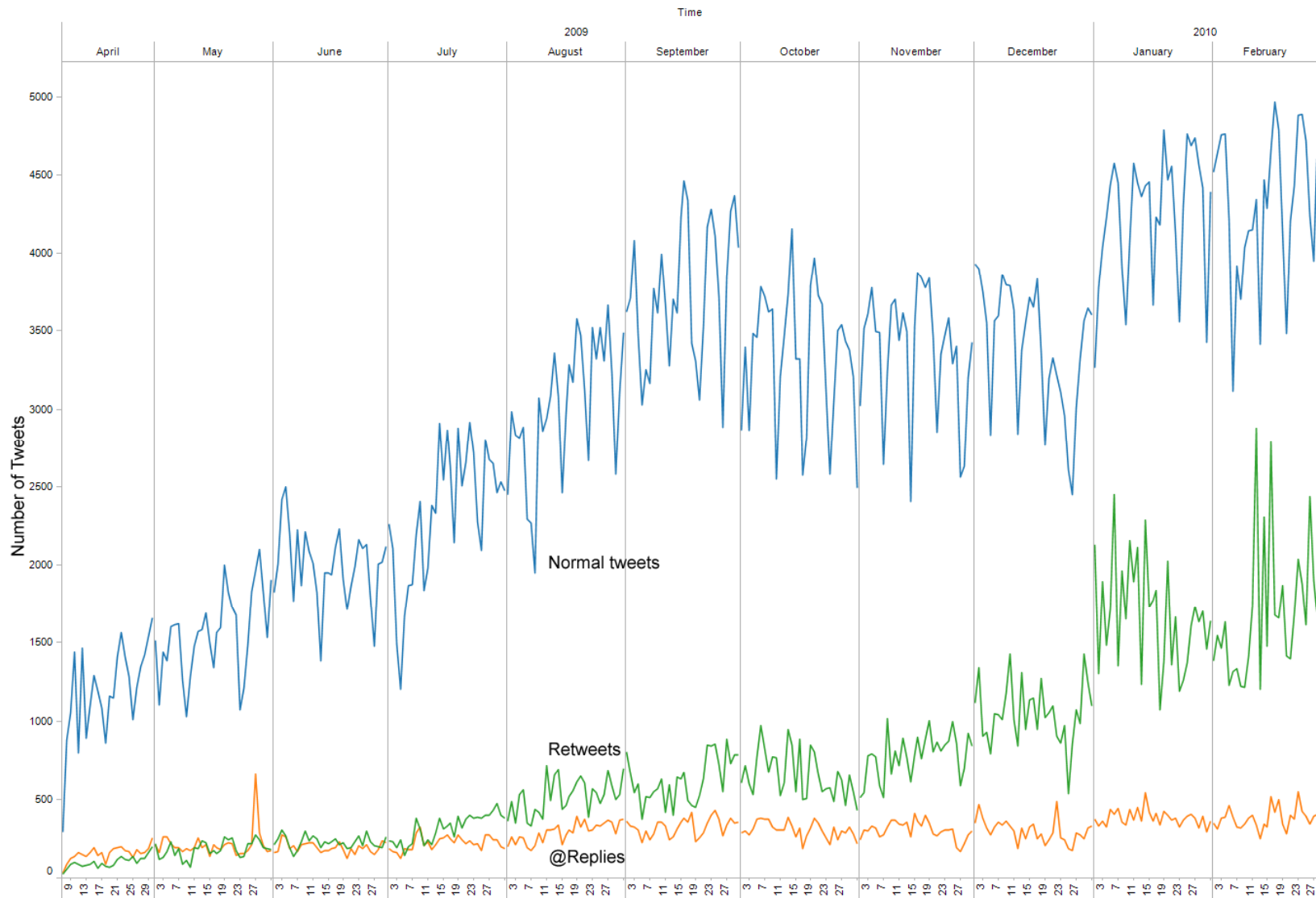
# Tweets per Day Citing the Bible



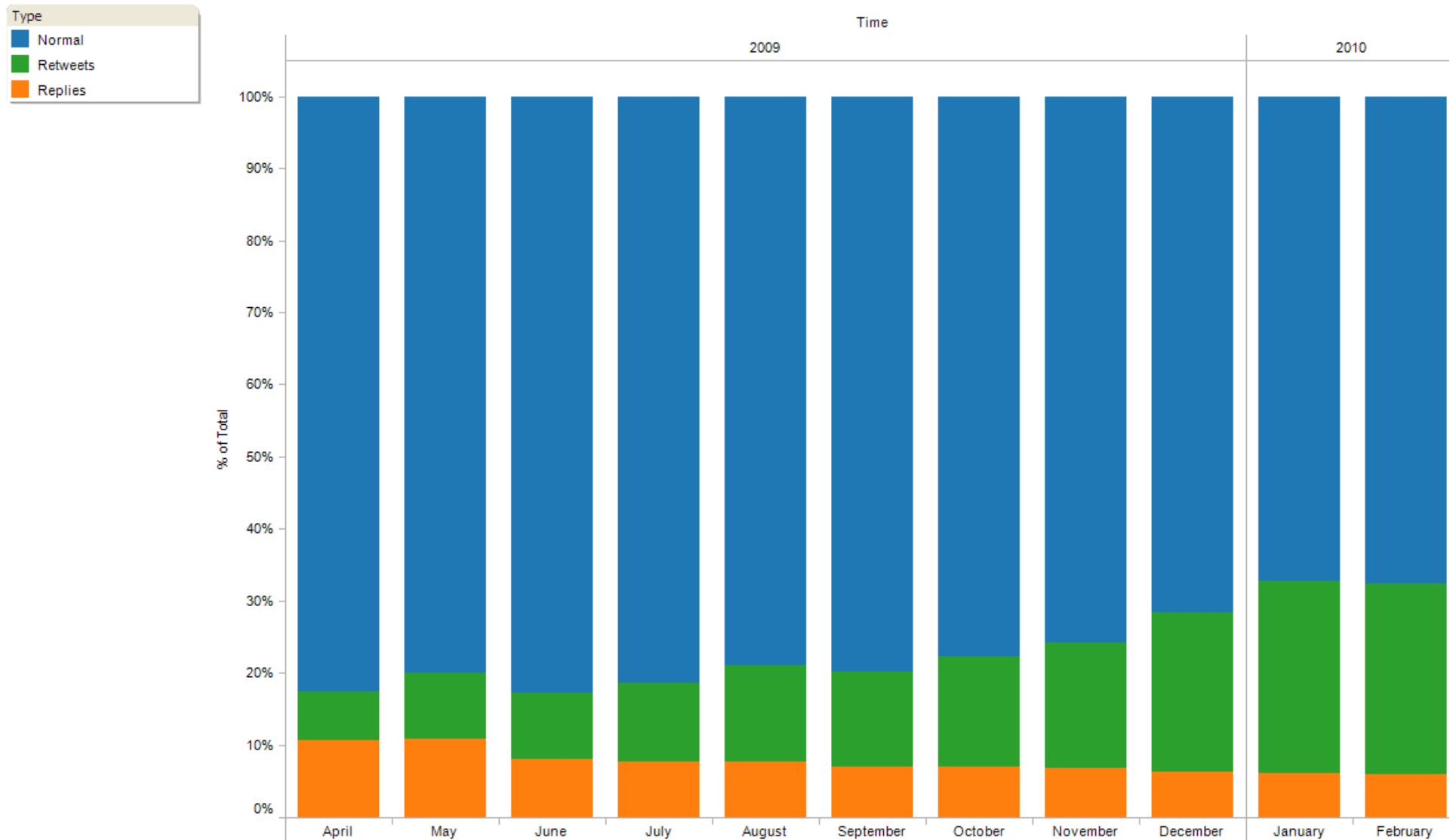
# Cumulative Tweets Citing the Bible



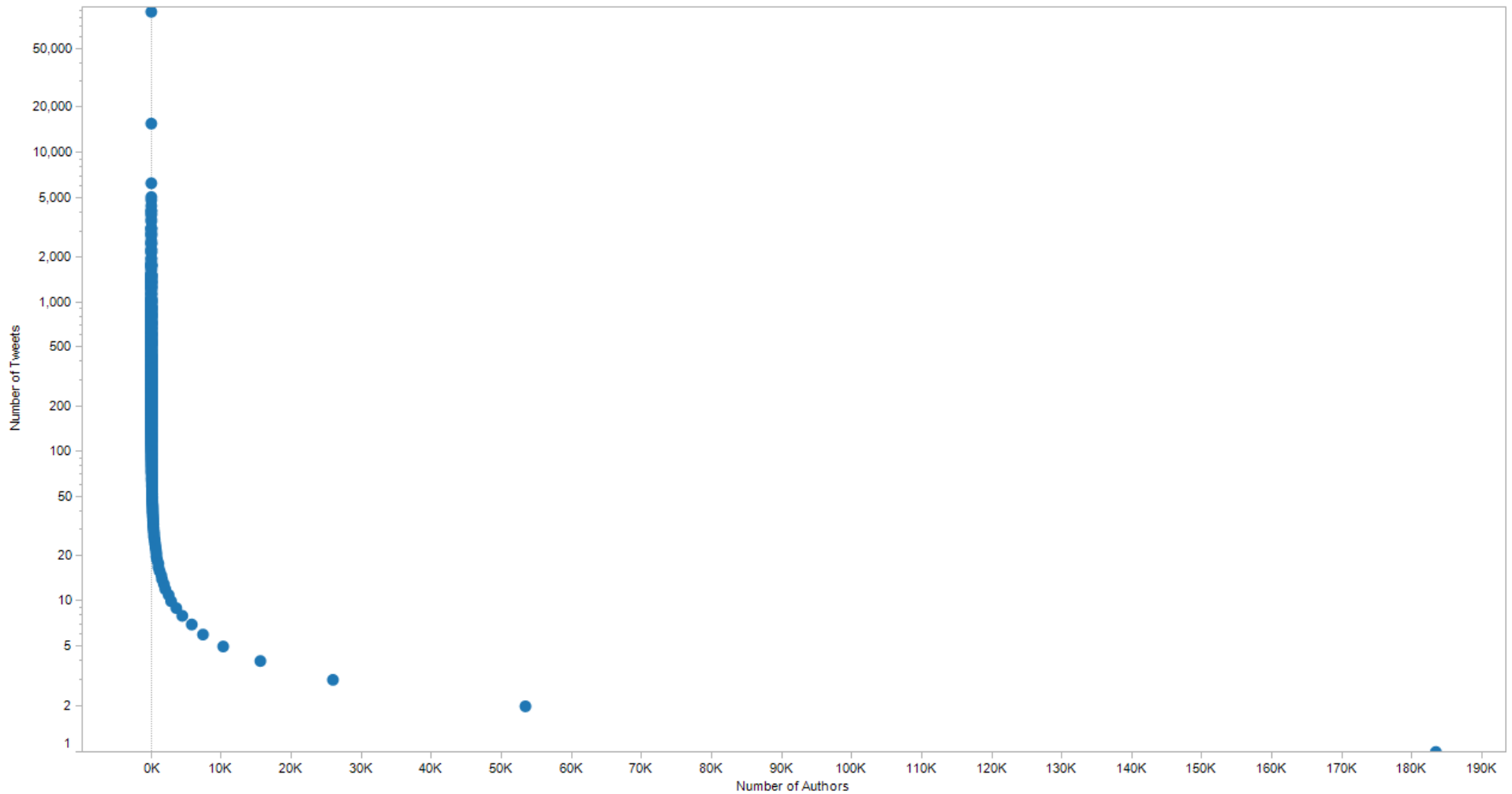
# Composition of Tweets, per Day



# Percentage Composition of Tweets per Month

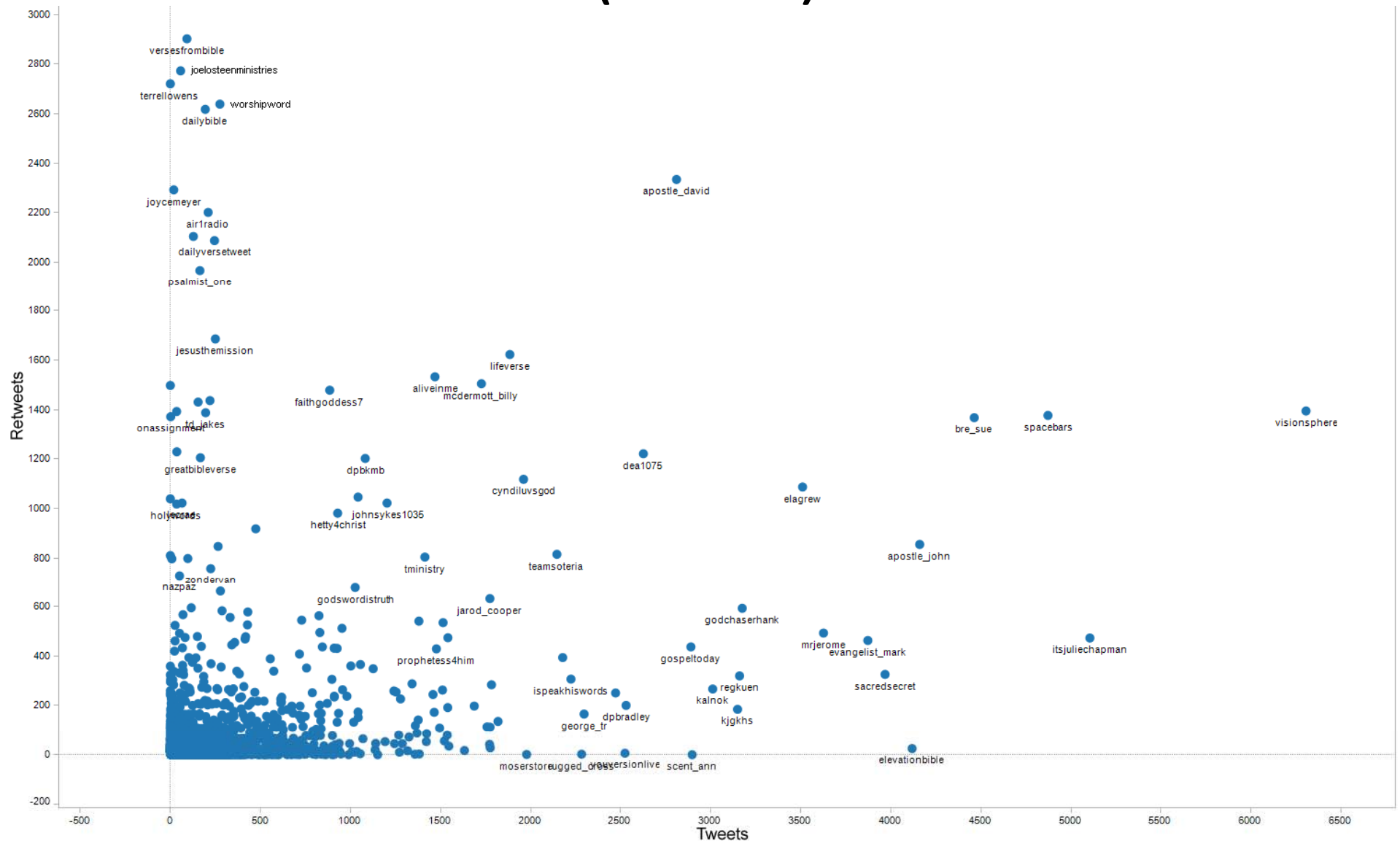


# Number of Tweets per Author





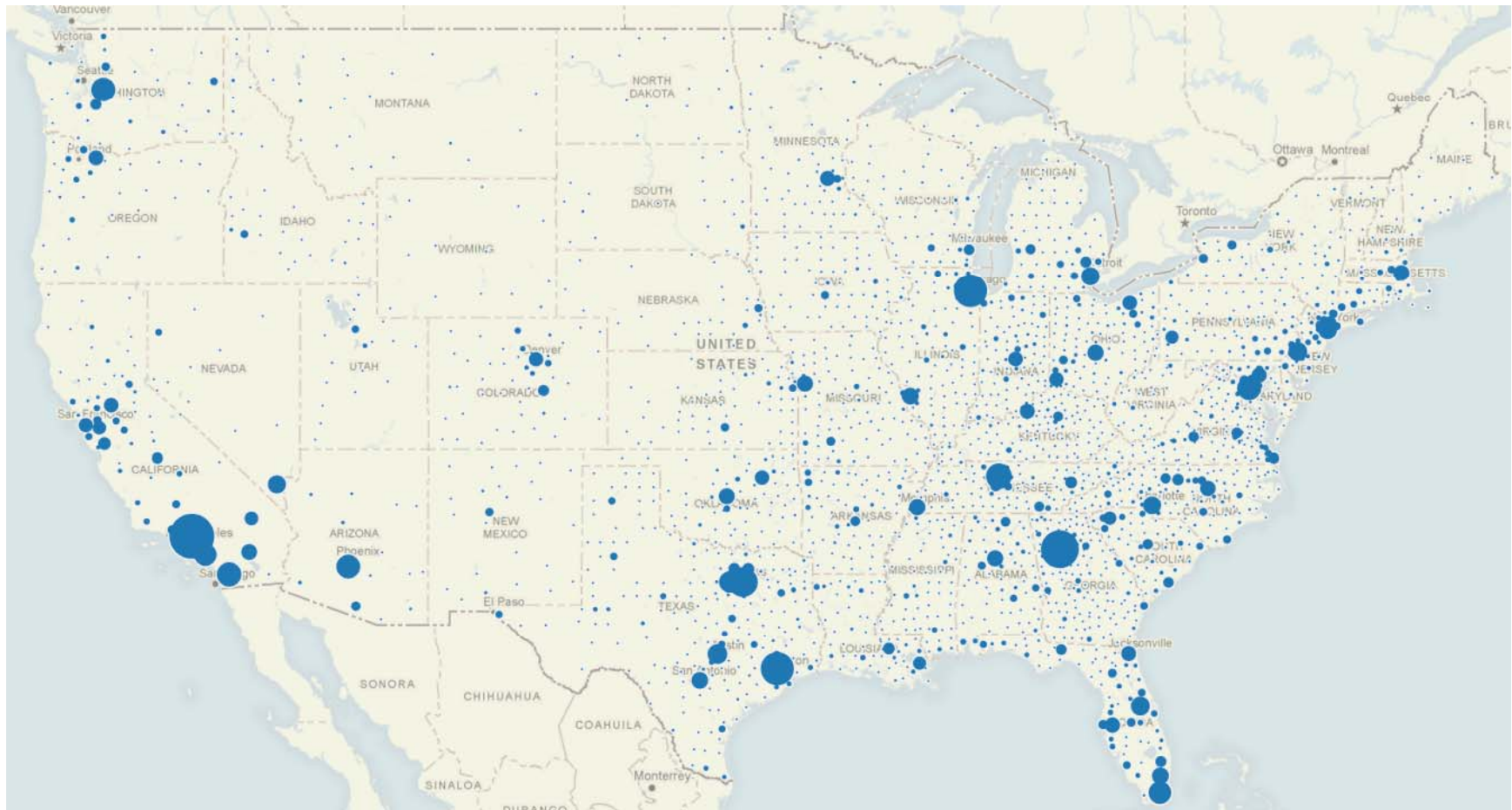
# Number of Tweets vs. Retweets by Author (Detail)



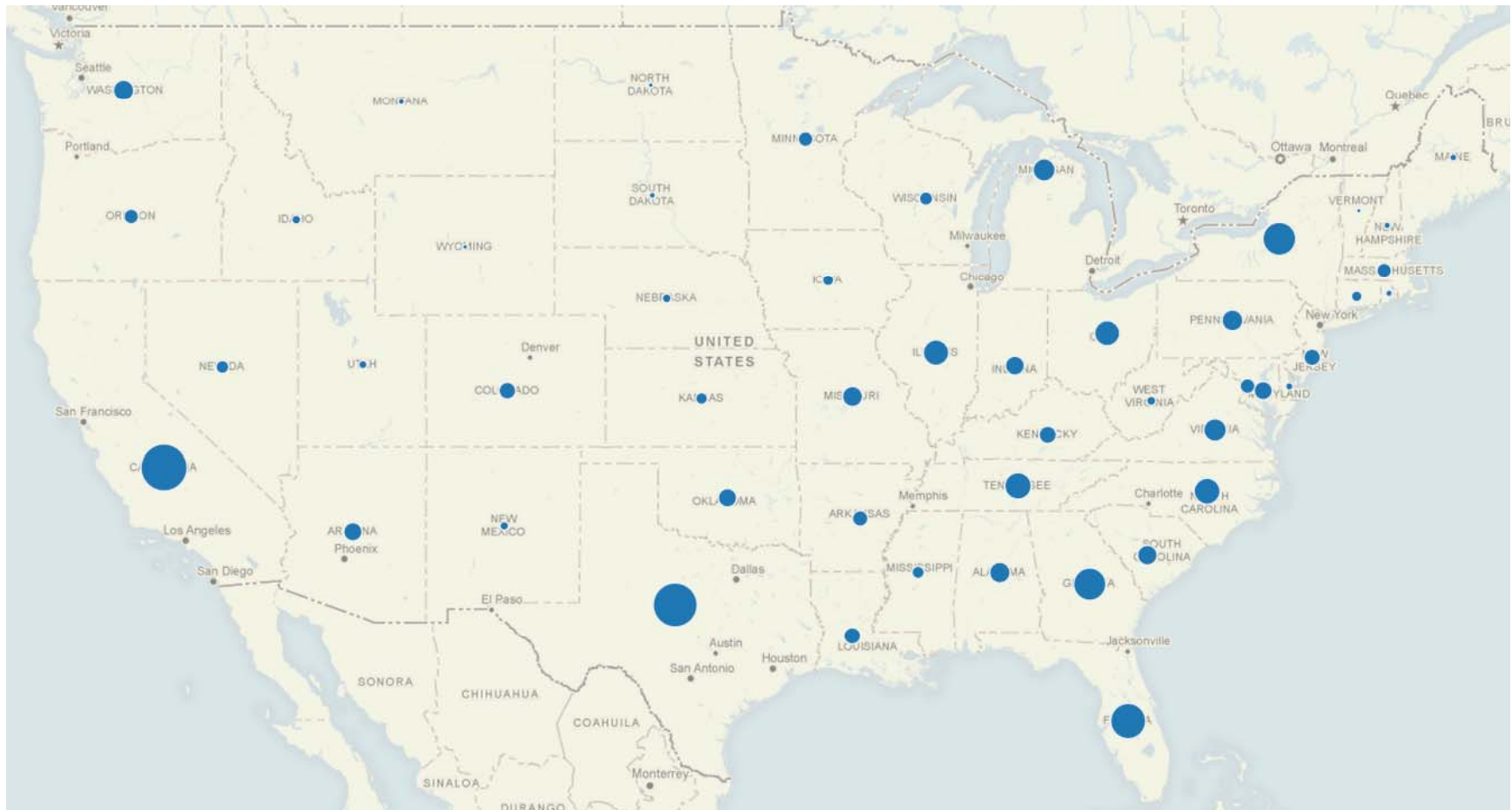
# Authors by Location



# Number of Authors by U.S. County



# Number of Authors by U.S. State

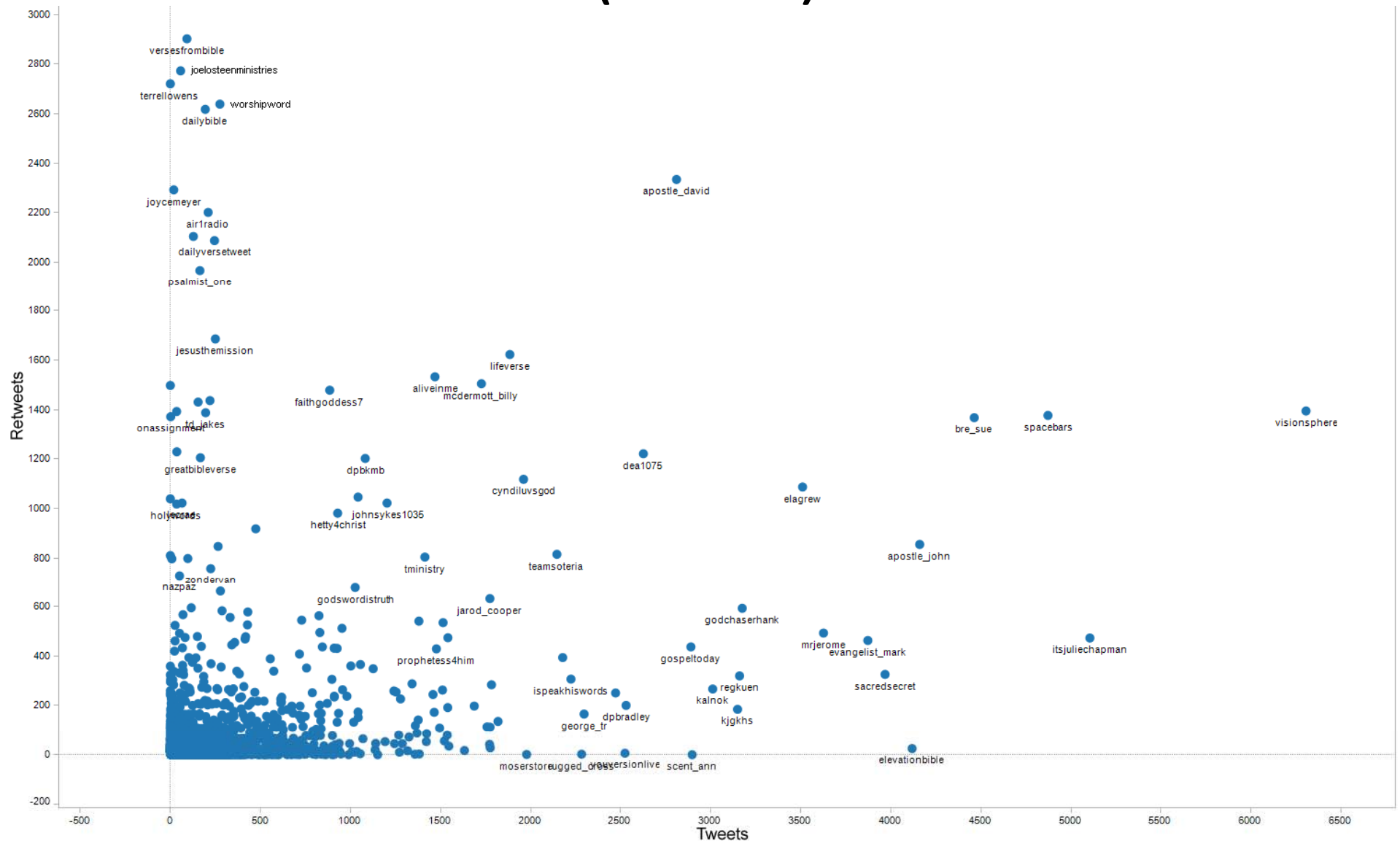


# Number of Authors by Country (excluding U.S.)

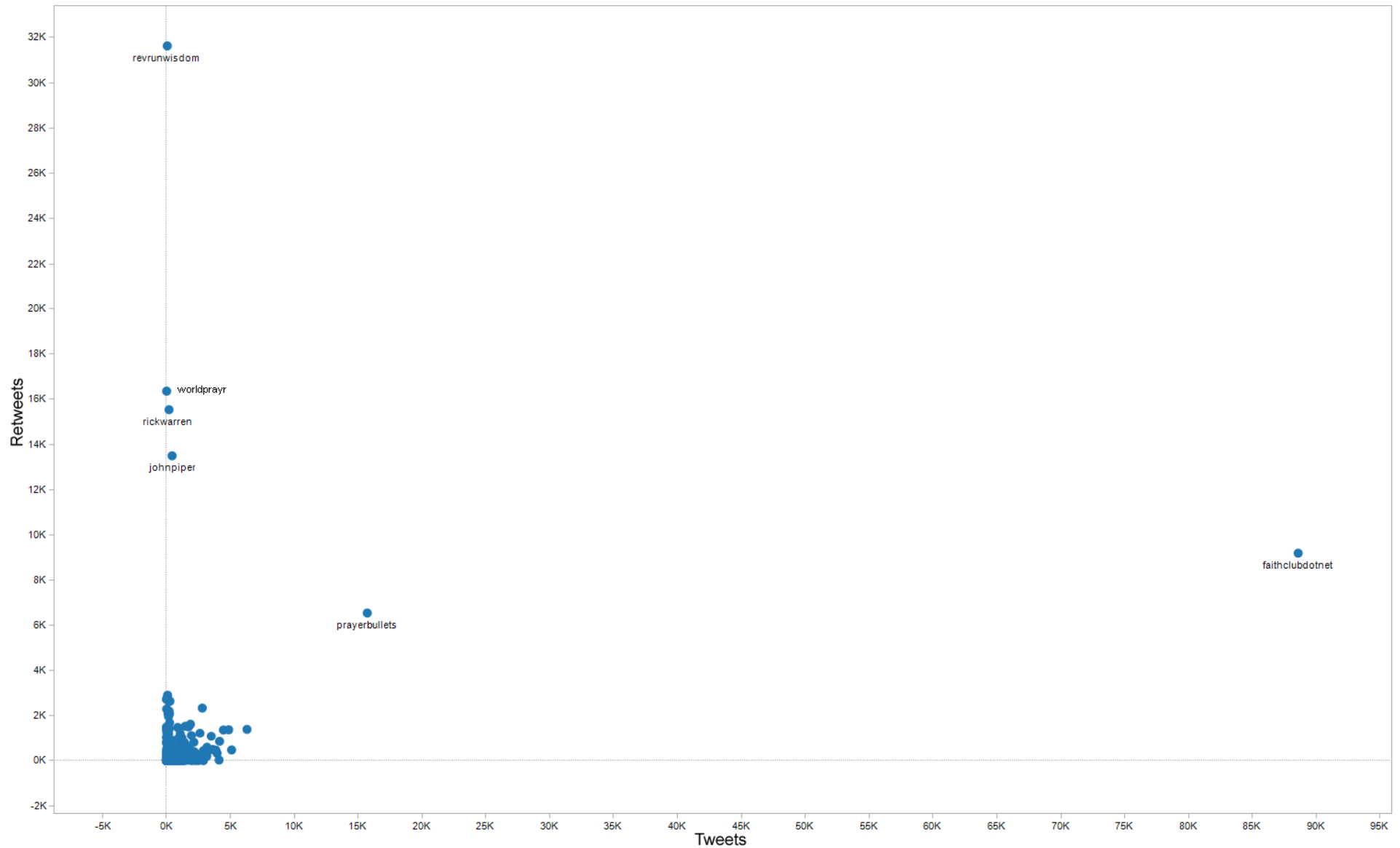




# Number of Tweets vs. Retweets by Author (Detail)



# Number of Tweets vs. Retweets by Author



# #1 Bible Tweeter

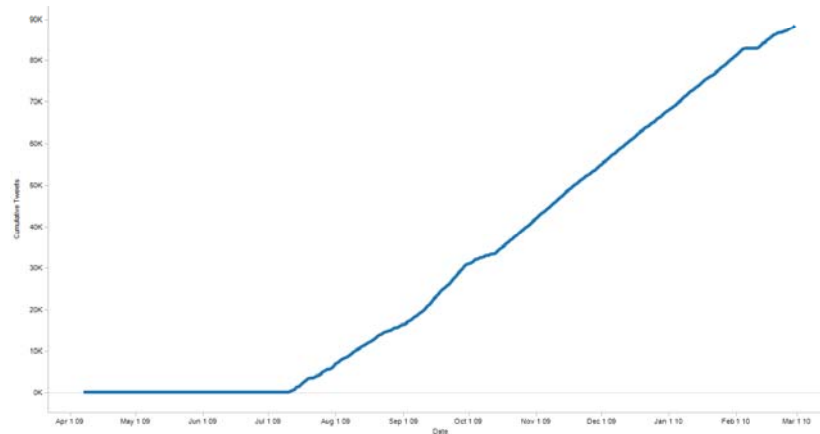


**faithclubdotnet**

88,576 tweets

9,203 retweets

2,814 followers





# Three Top Retweeted Authors



**JohnPiper**

444 tweets  
13,493 retweets  
64,000 followers



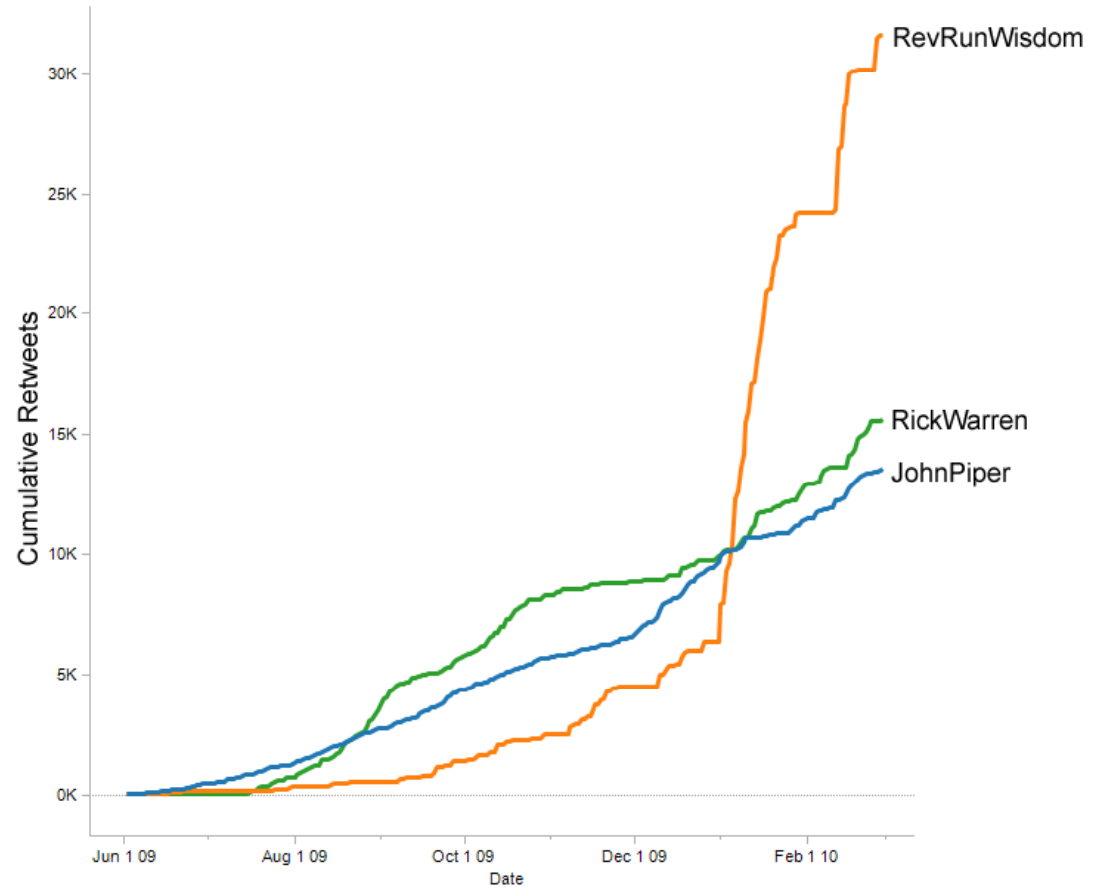
**RevRunWisdom**

69 tweets  
31,571 retweets  
850,000 followers

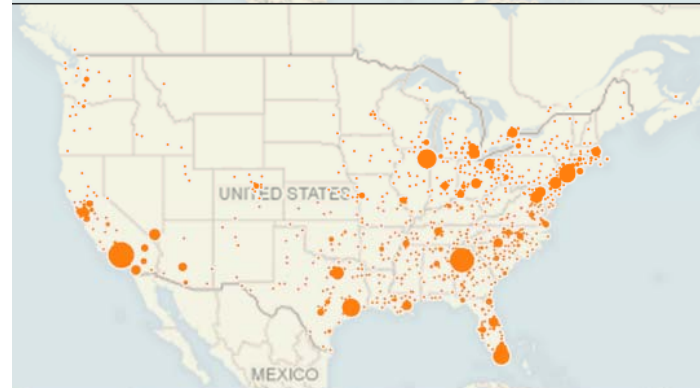


**RickWarren**

202 tweets  
15,539 retweets  
83,000 followers



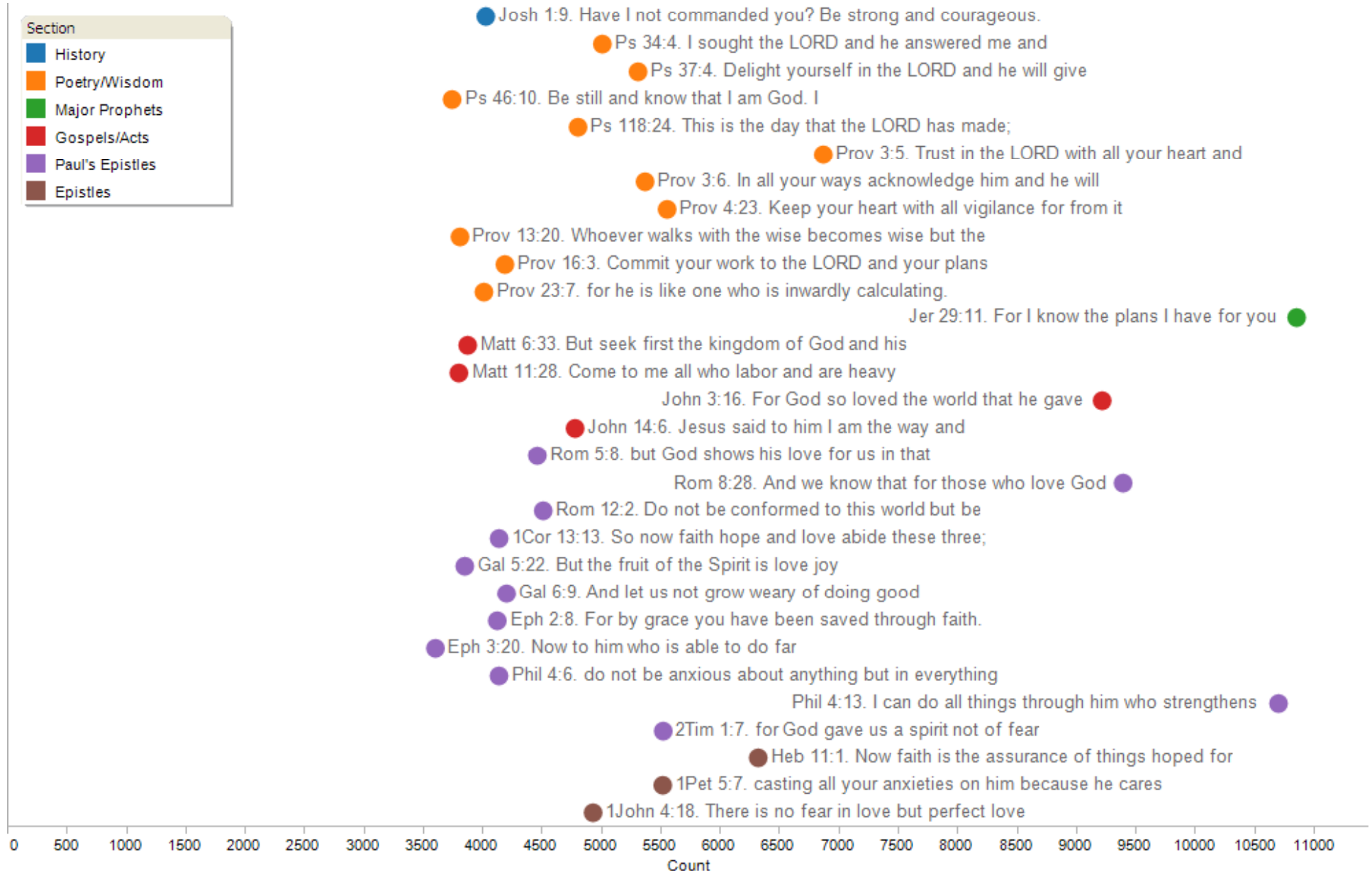
# Retweets by U.S. County



# Retweets by Country (excluding U.S.)



# Top 30 Popular Verses



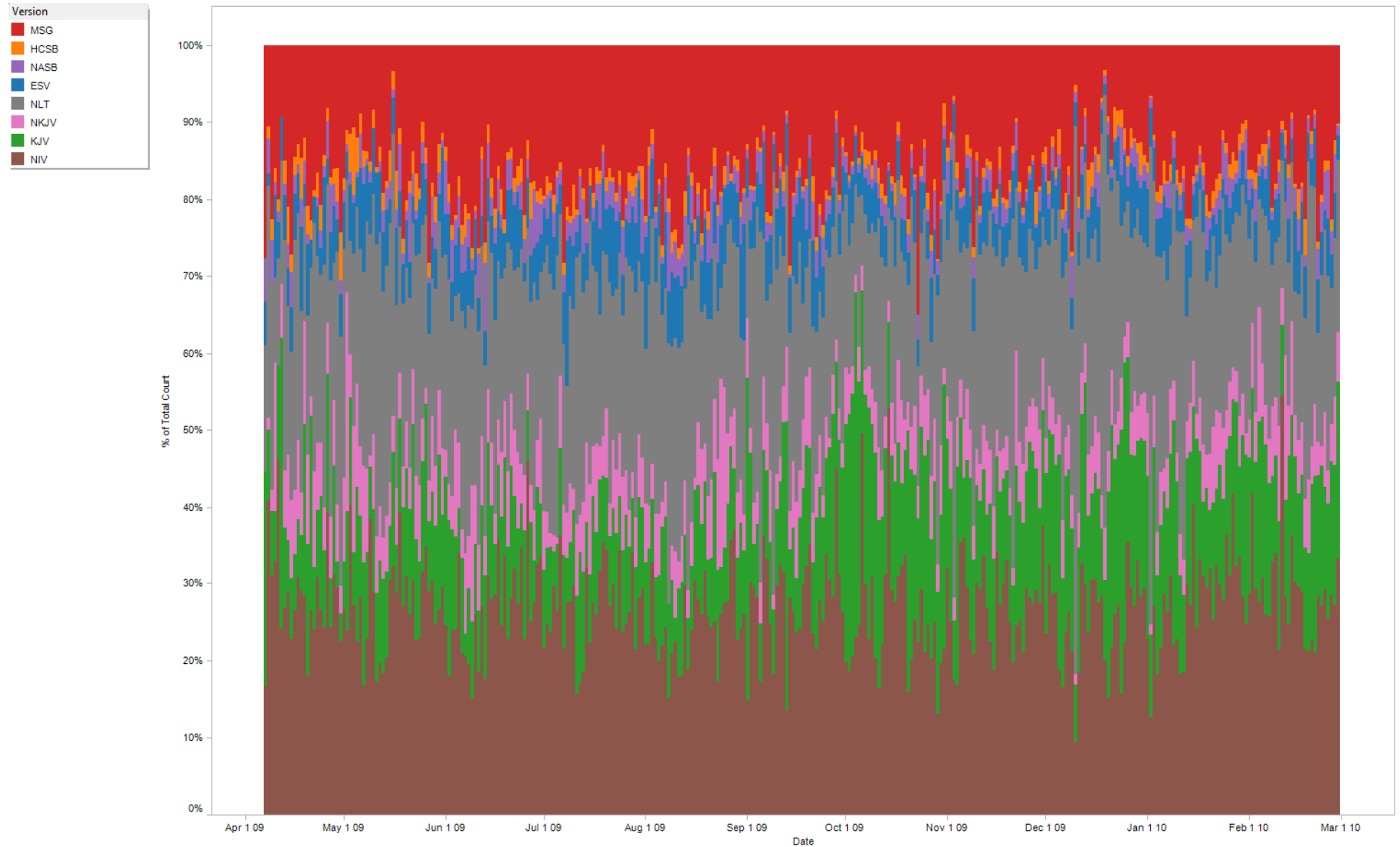


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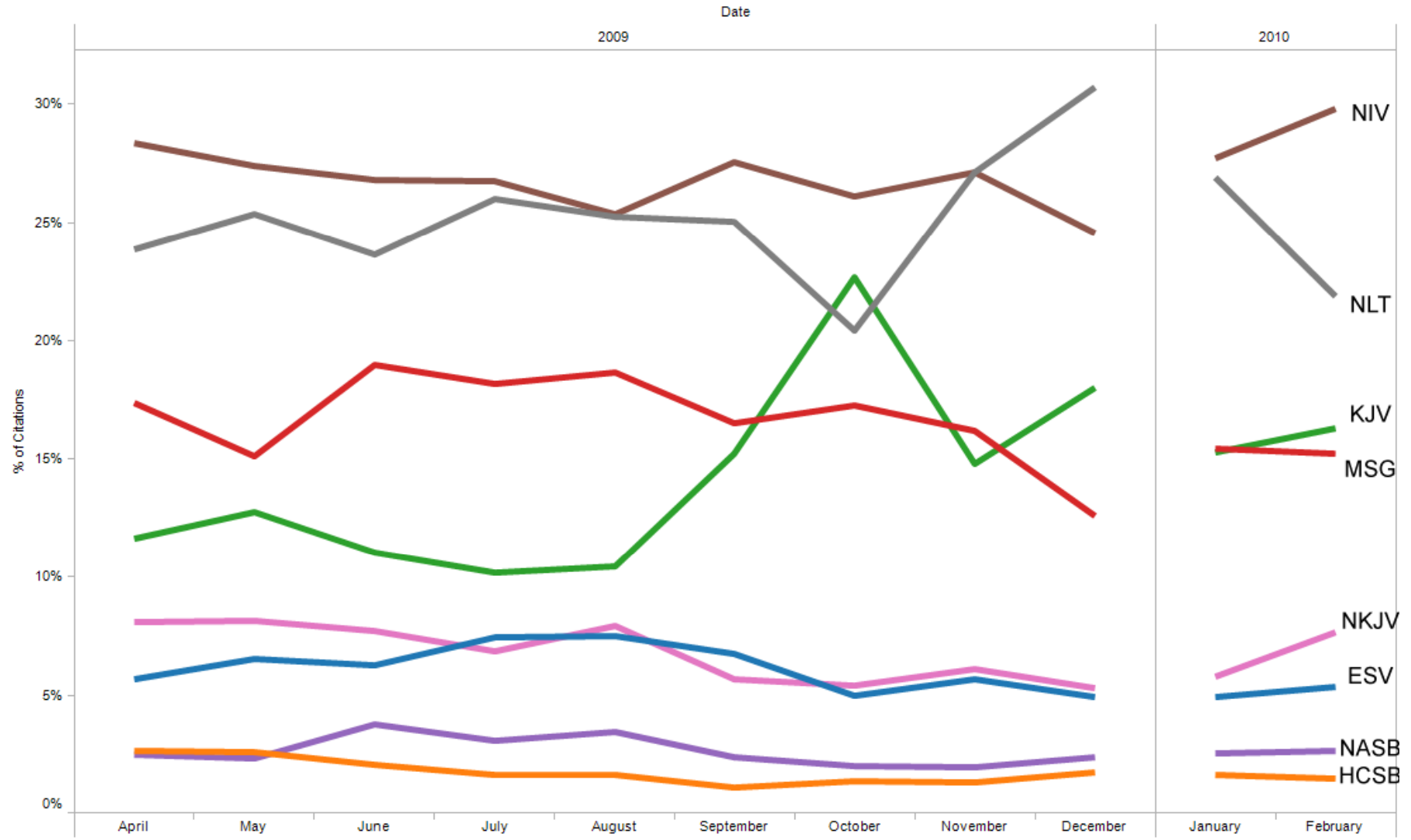
# Three Ways to Identify Bible Versions

1. Direct citations (“Matt 5:5 NLT”)  
**70,368** tweets
-

# Explicitly Cited Translations, Percentage by Day



# Explicitly Cited Translations, Percentage by Month

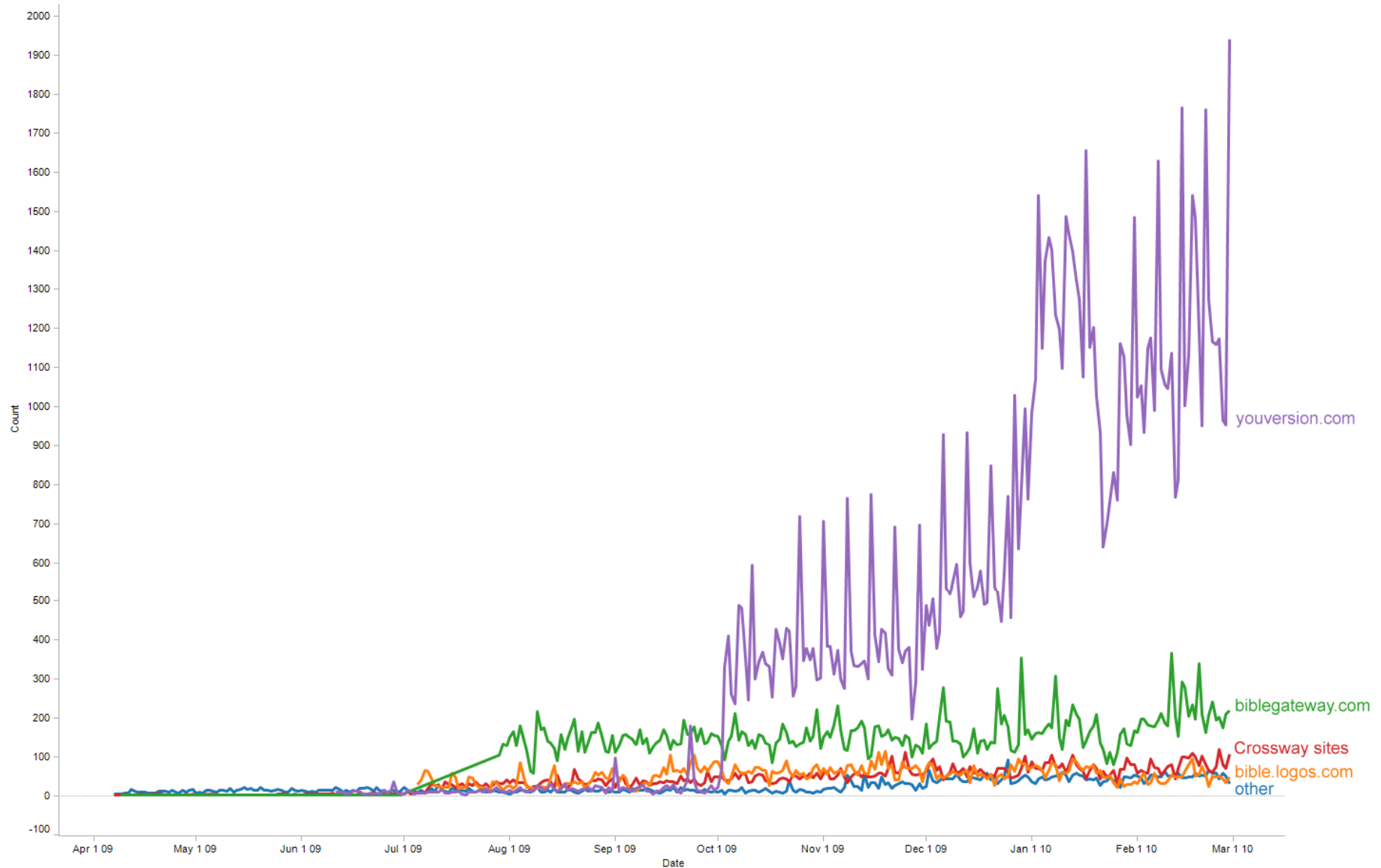




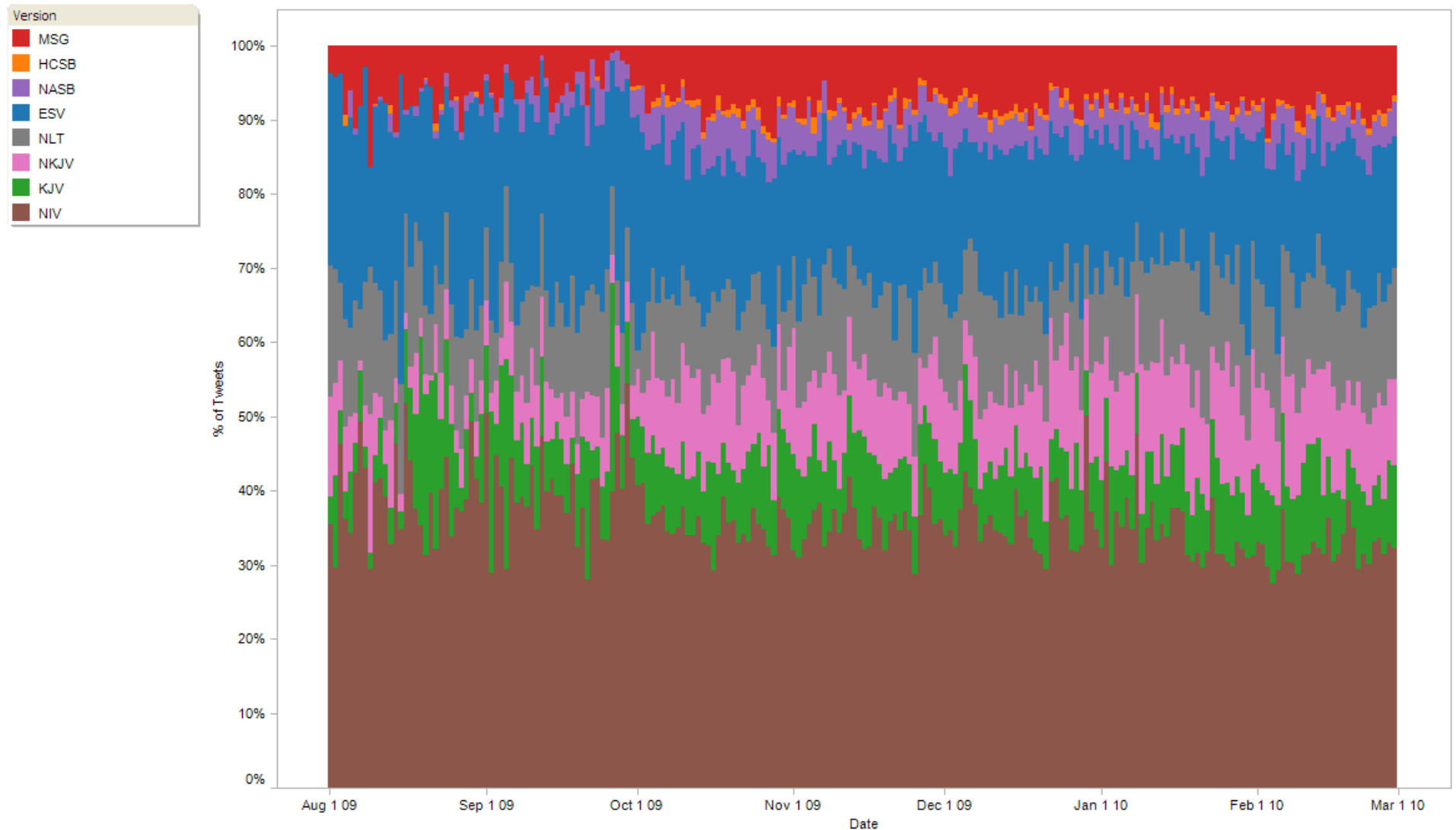
# Three Ways to Identify Bible Versions

1. Direct citations (“Matt 5:5 NLT”)  
**70,368** tweets
2. Links to Bible websites (“ref.ly/Mt5.5;NLT”)  
**120,556** tweets

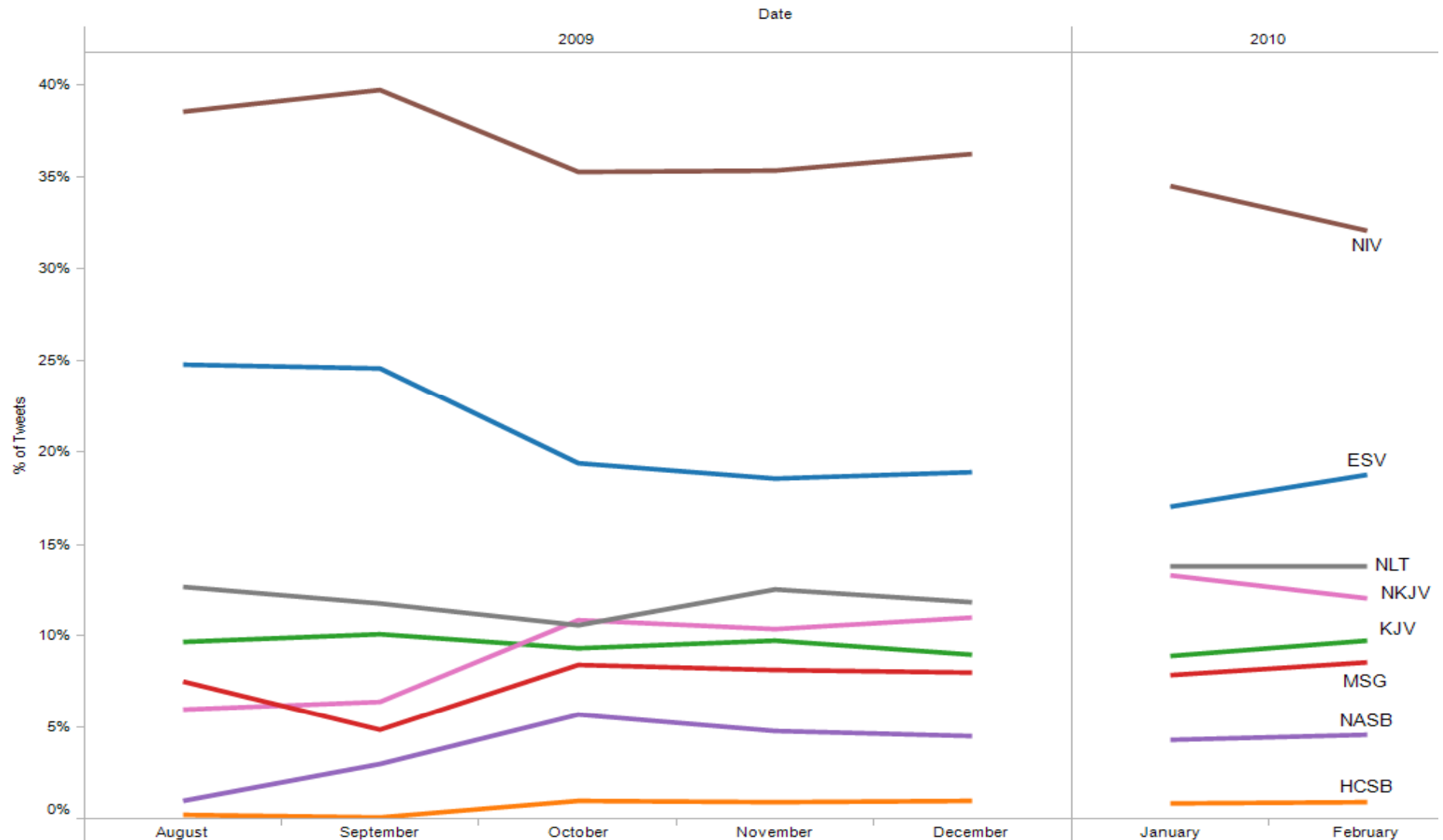
# Bible Sites Linked to, by Day



# Linked Translations, Percentage by Day



# Linked Translations, Percentage by Month



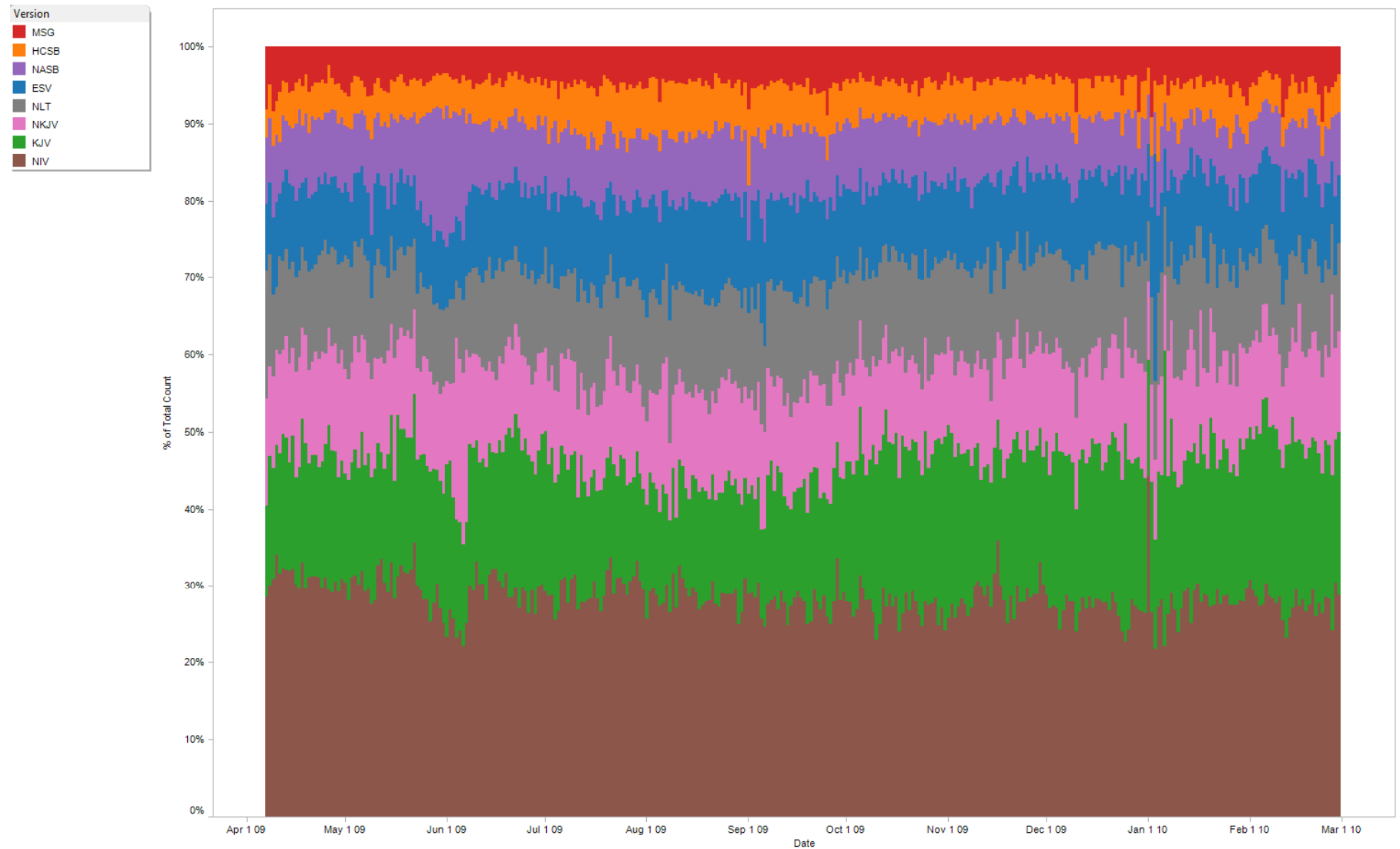
# Three Ways to Identify Bible Versions

1. Direct citations (“Matt 5:5 NLT”)  
**70,368** tweets
2. Links to Bible websites (“ref.ly/Mt5.5;NLT”)  
**120,556** tweets
3. Text matching (“I can do all things through Christ which strengtheneth me”)  
**1,303,558** tweets

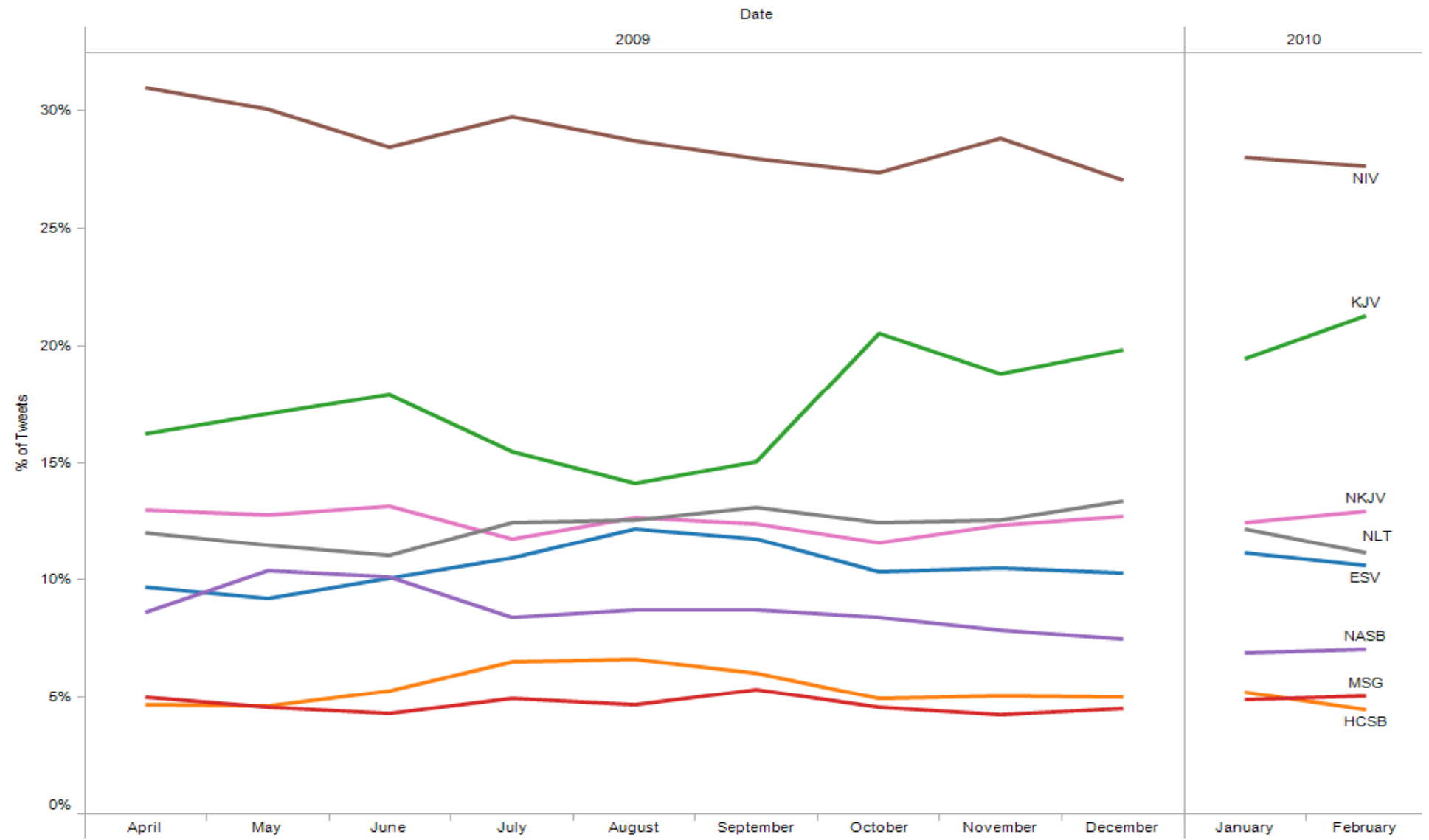
# Ambiguous Translation Overlap



# Derived Translations, Percentage by Day

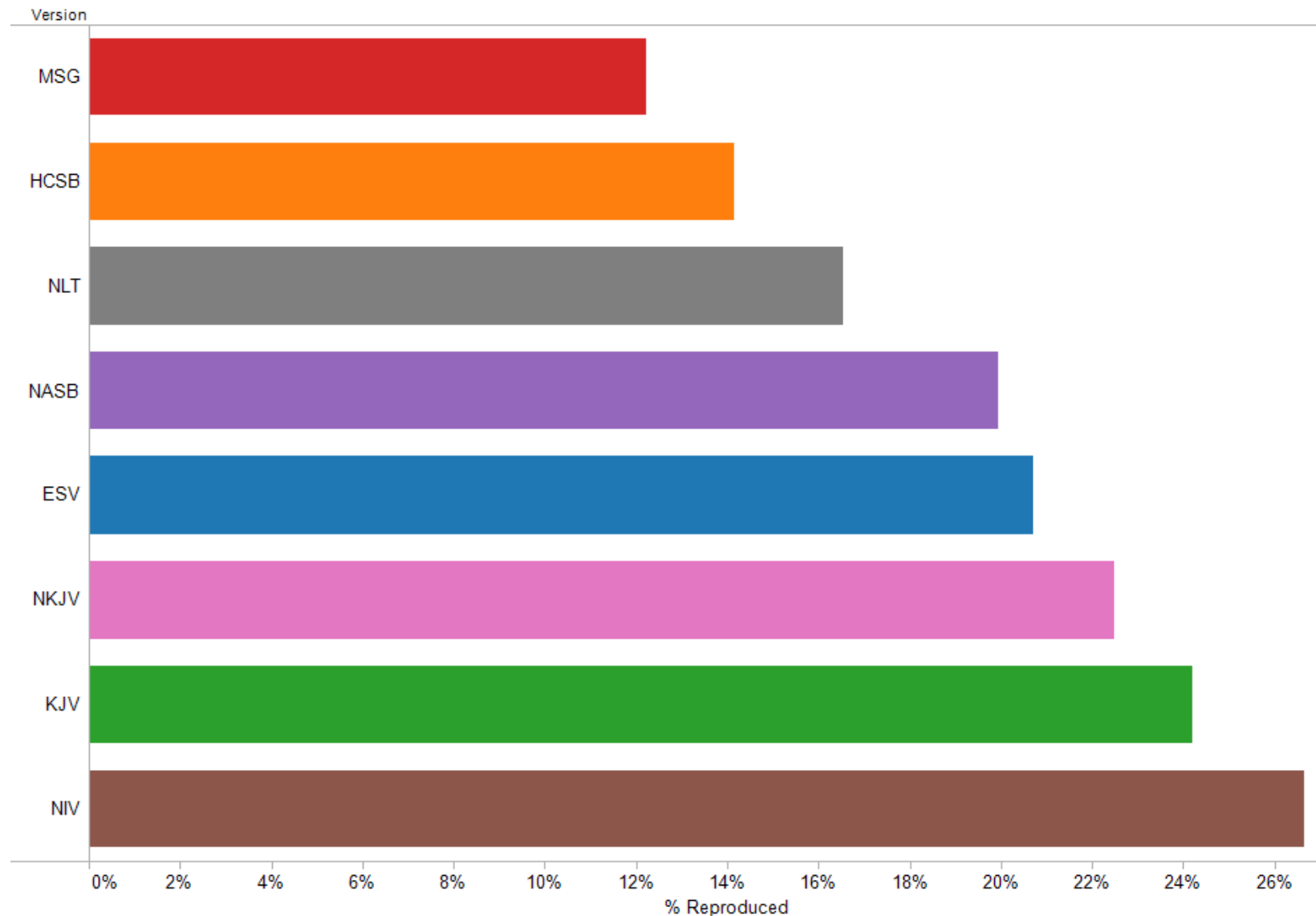


# Derived Translations, Percentage by Month





# Percentage of Translations Reproducible from Tweets

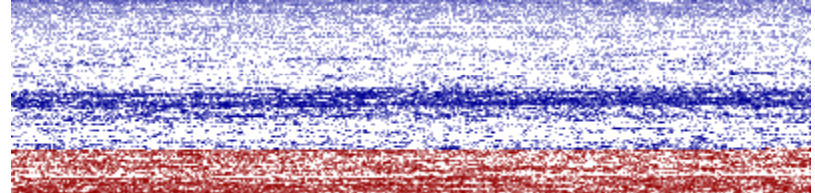


# Reproducible Parts of Translations

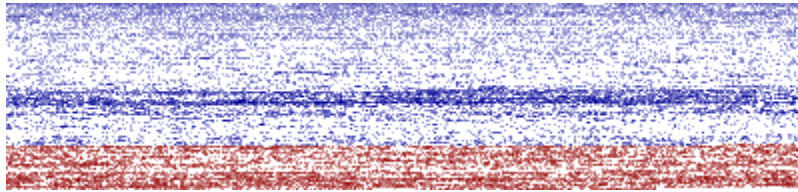
ESV



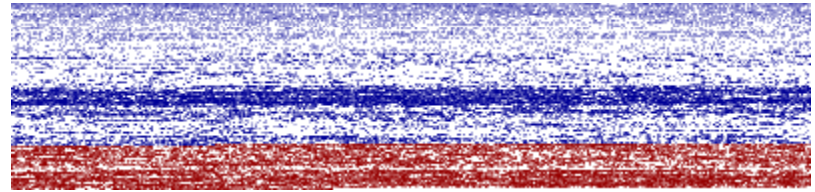
NASB



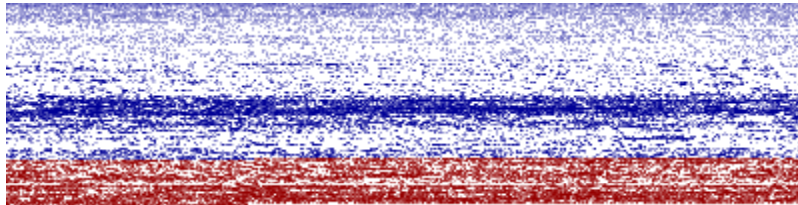
HCSB



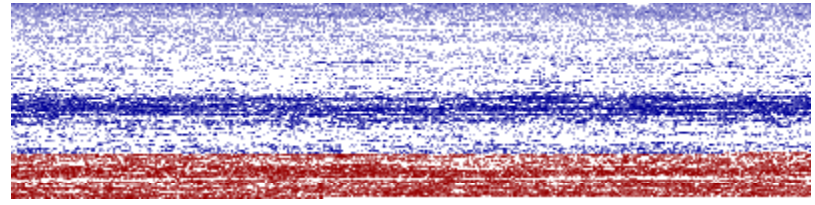
NIV



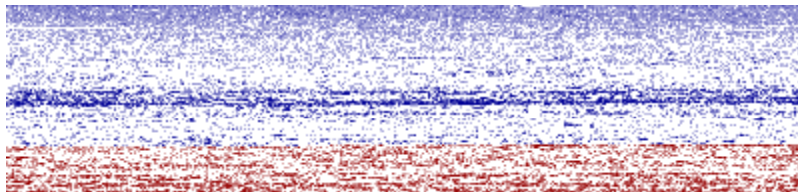
KJV



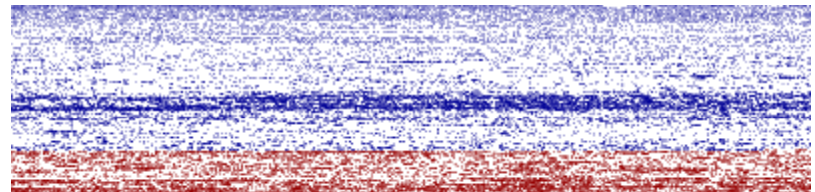
NKJV



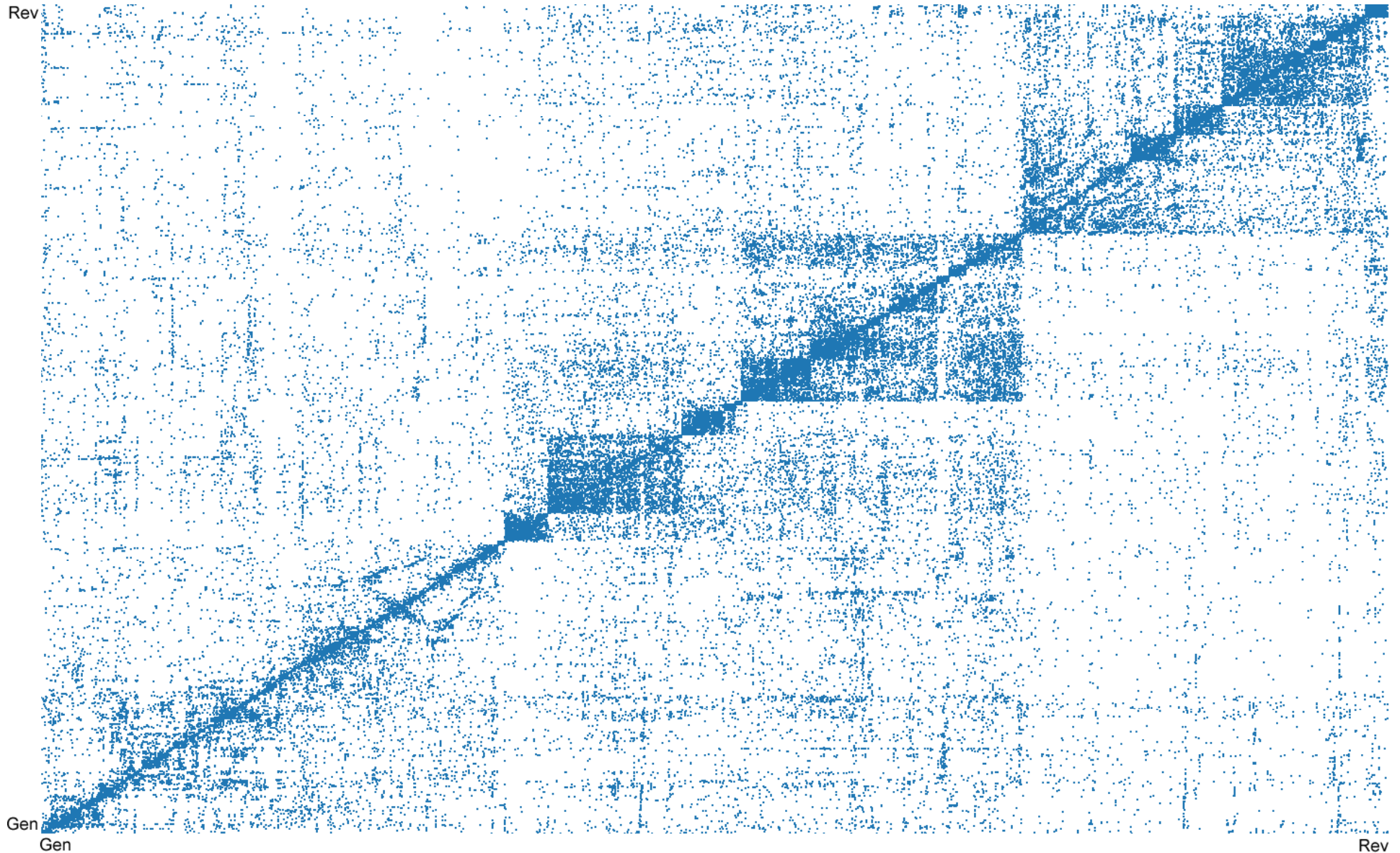
MSG



NLT

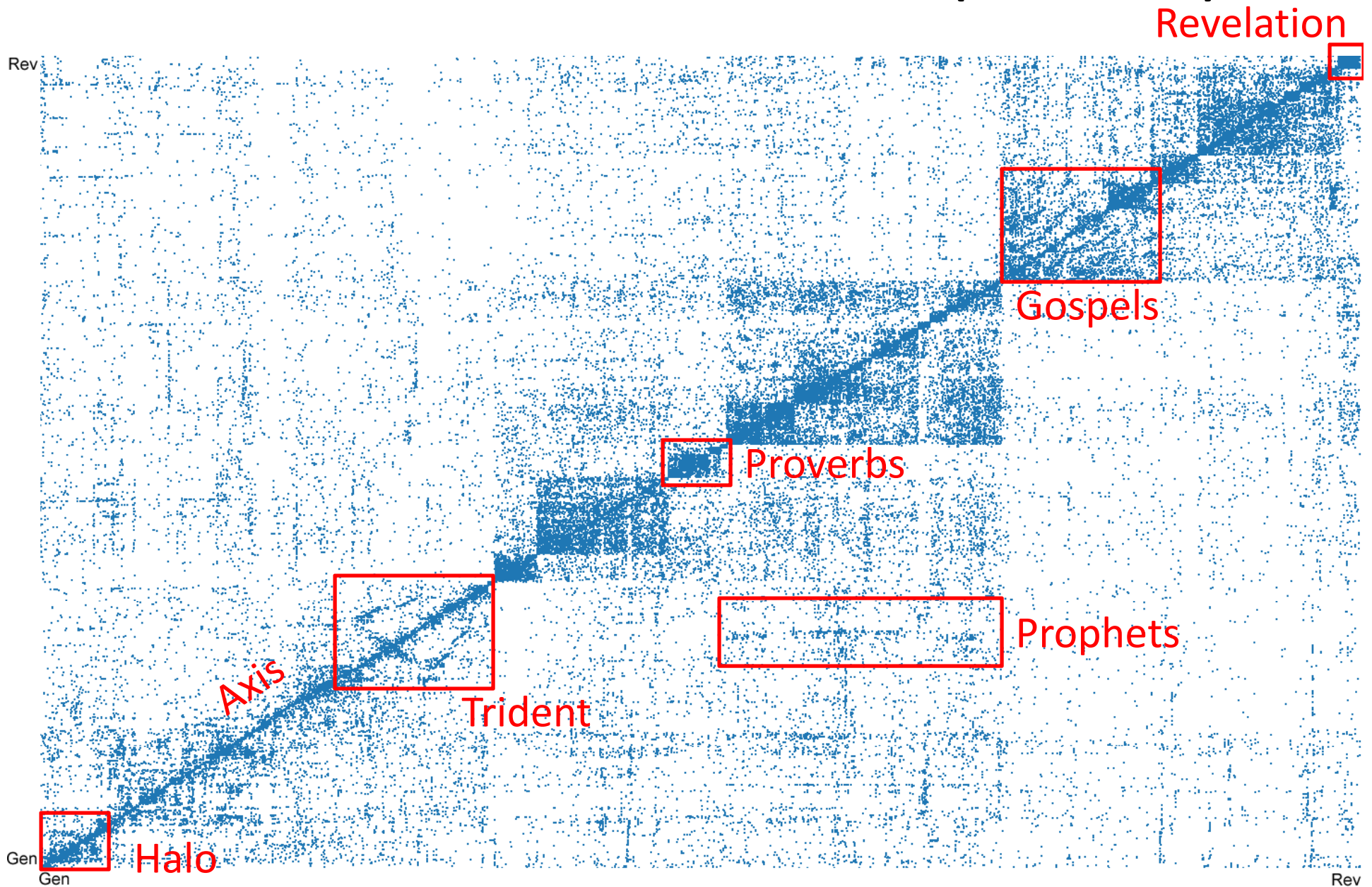


# NASB Cross-References (95,000)

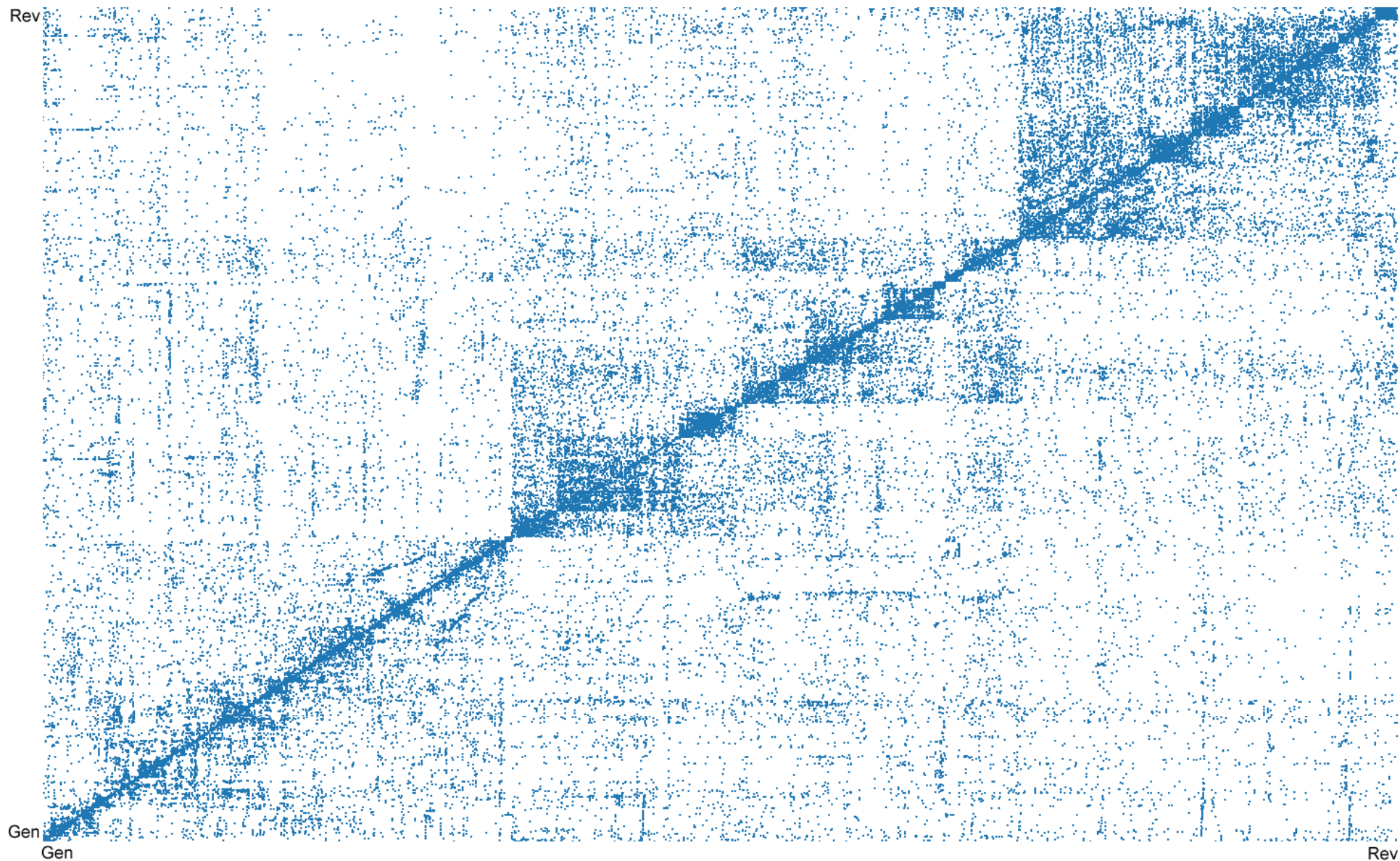




# NASB Cross-References (95,000)

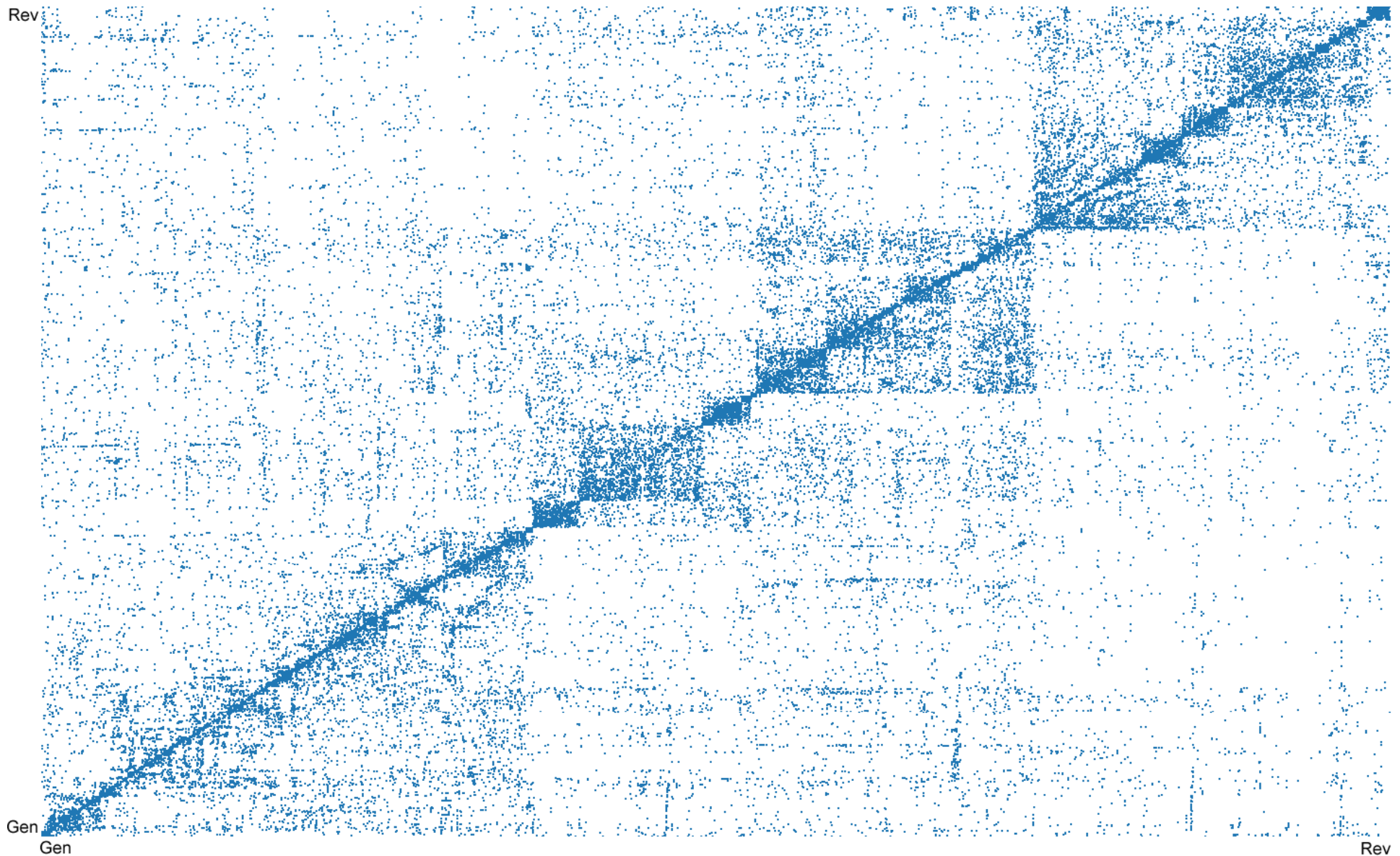


# ESV Cross-References (80,000)



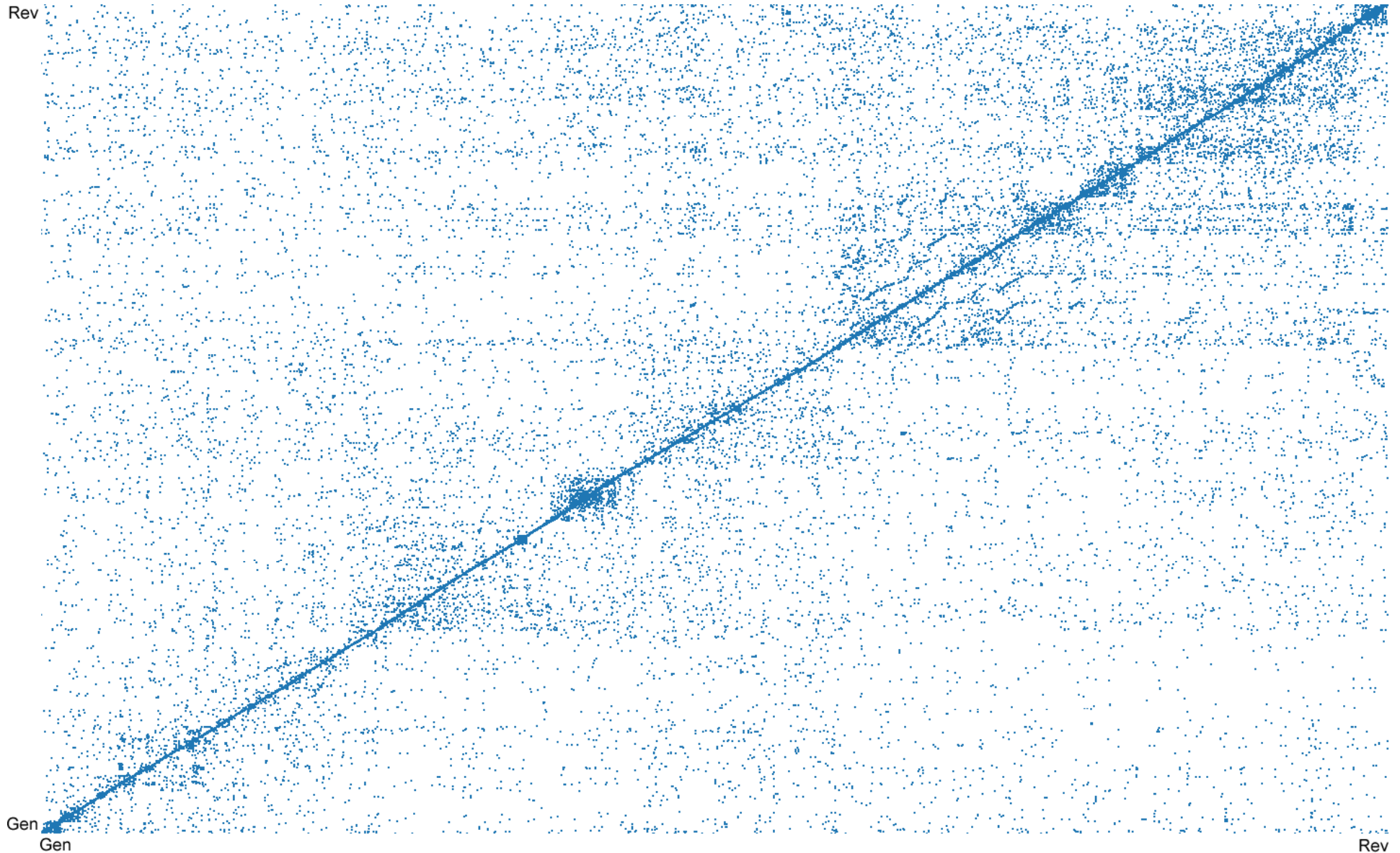
Rev

# NIV Cross-References (55,000)

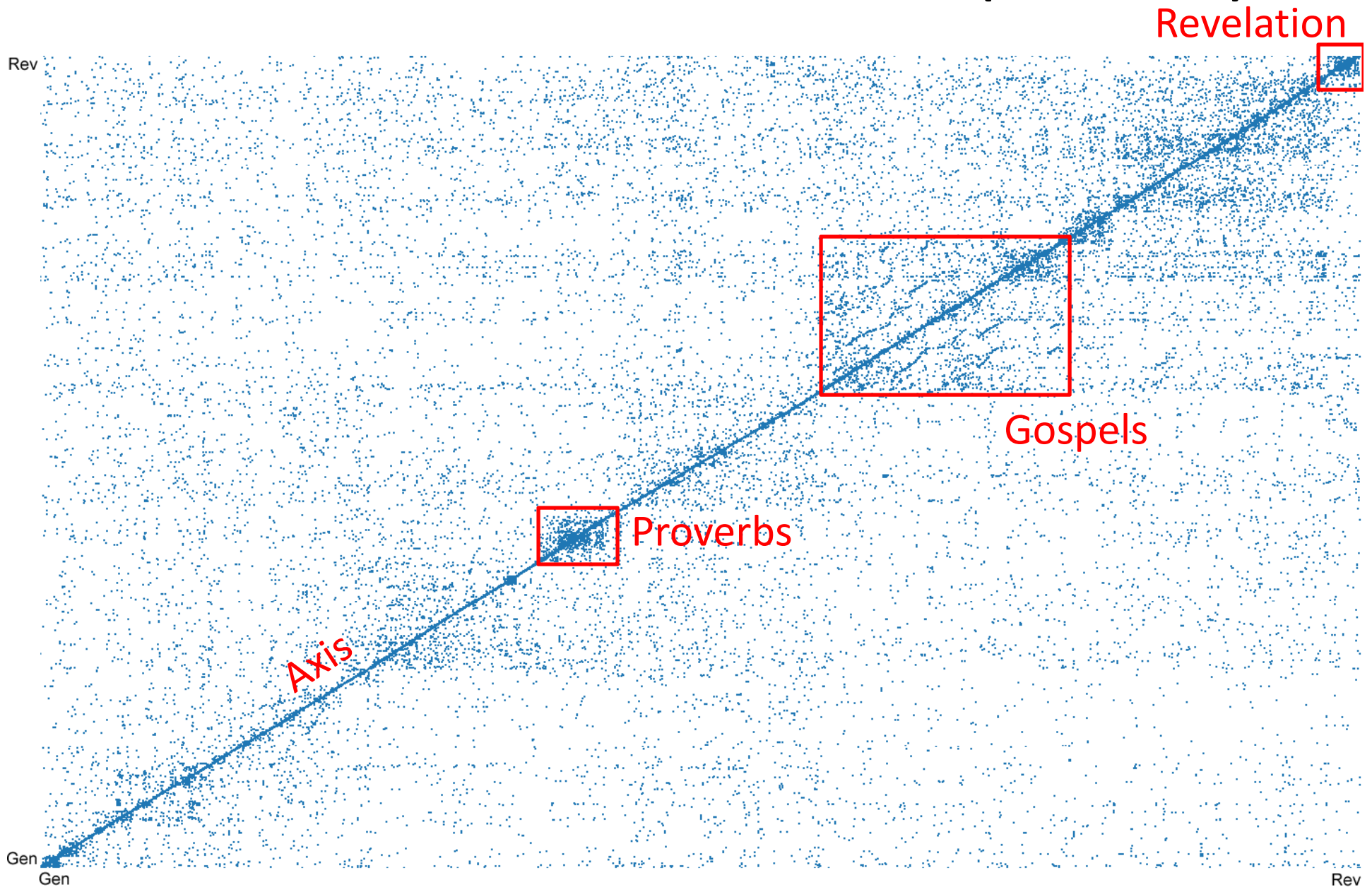




# Twitter Cross-References (20,000)

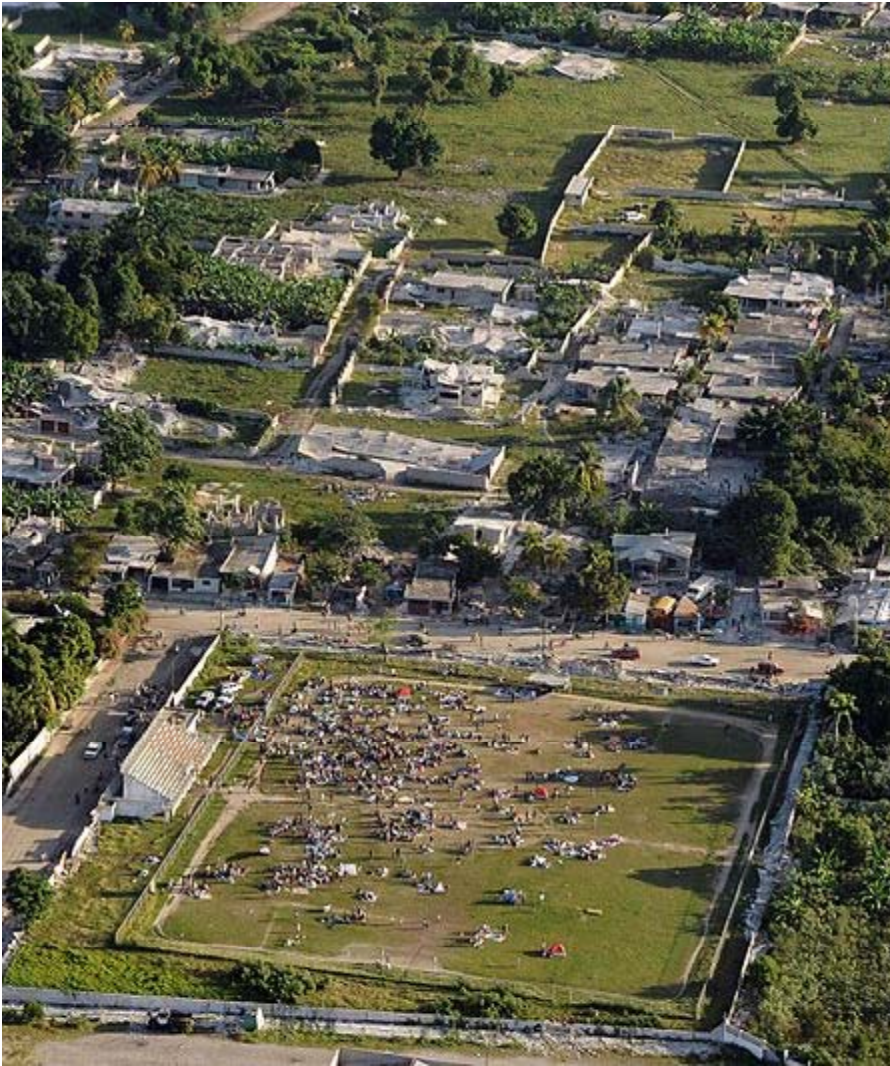


# Twitter Cross-References (20,000)





# Haiti



“The LORD is close to  
the brokenhearted  
and saves those who  
are crushed in spirit.”

Psalm 34:18 NIV

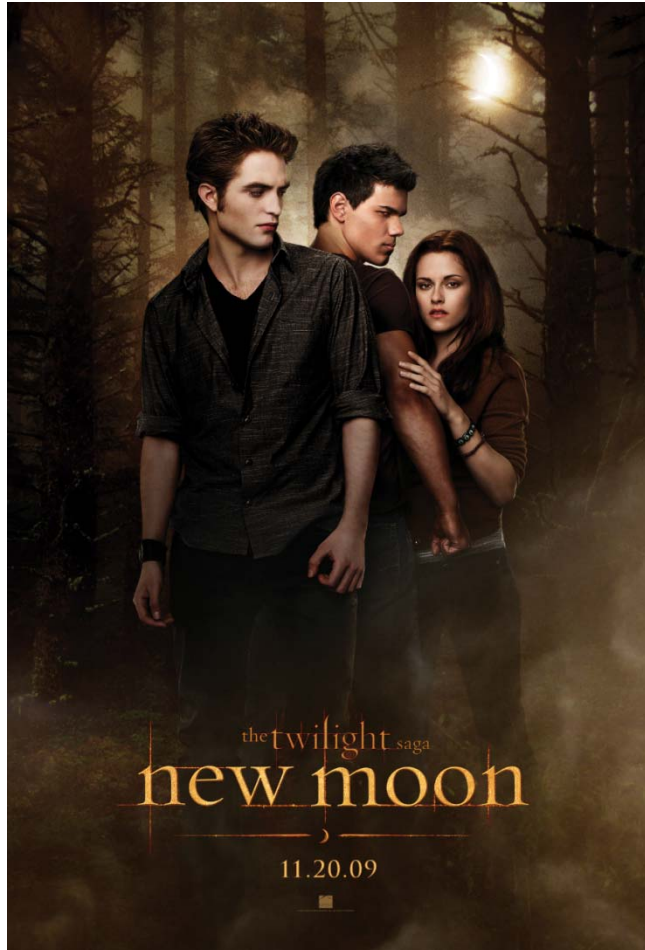
# Obama



“Let his days be few;  
let another take his  
office.”

Psalms 109:8 NASB

# New Moon



“Your New Moon festivals  
and your appointed feasts  
my soul hates. They have  
become a burden to me; I  
am weary of bearing them.”  
Isaiah 1:14 NIV

[illegible]

[www.openbible.info/realtime](http://www.openbible.info/realtime)

[stephen.smith@gmail.com](mailto:stephen.smith@gmail.com)