On the origin of citations

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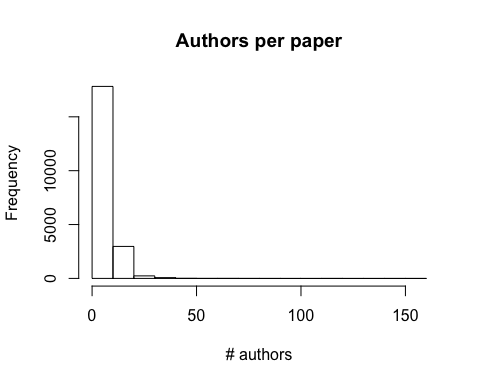
# Load the data

## using read.delim

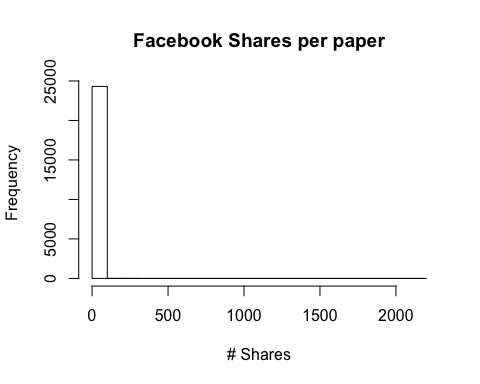
counts\_raw <- read.delim("data/df\_all.txt")  
counts\_norm <- read.delim("data/df\_research\_norm\_transform.txt")

# Data exploration

What's the distribution of authors in all articles of our data set?



How popular are articles on Facebook?



The average number of Facebook shares per paper in the data set is 0.6524187.