

Patterns in Knowledge Production: Political Ruptures and Imperial Dynamics Shaping Public Discourse in Sweden and Finland, 1640–1828

Mikko Tolonen, Jani Marjanen, Hege Roivainen, Leo Lahti

2017-02-21

Fig. 1: Number of publication places over time

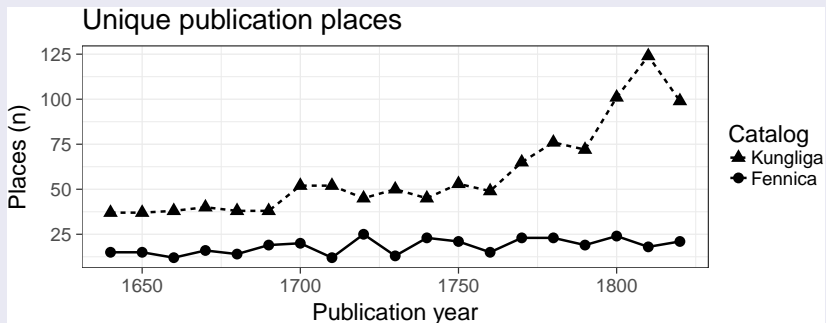


Fig 2: Title count over time

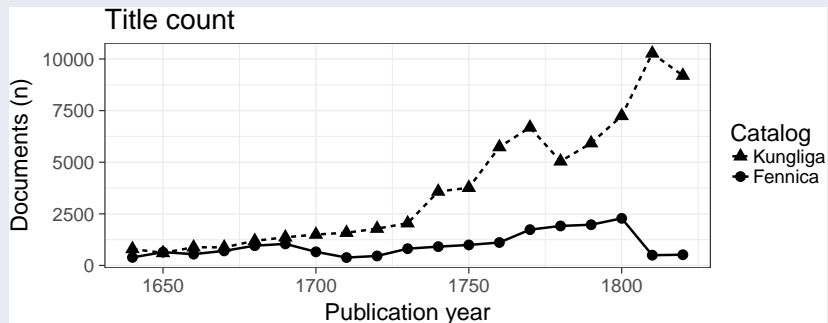
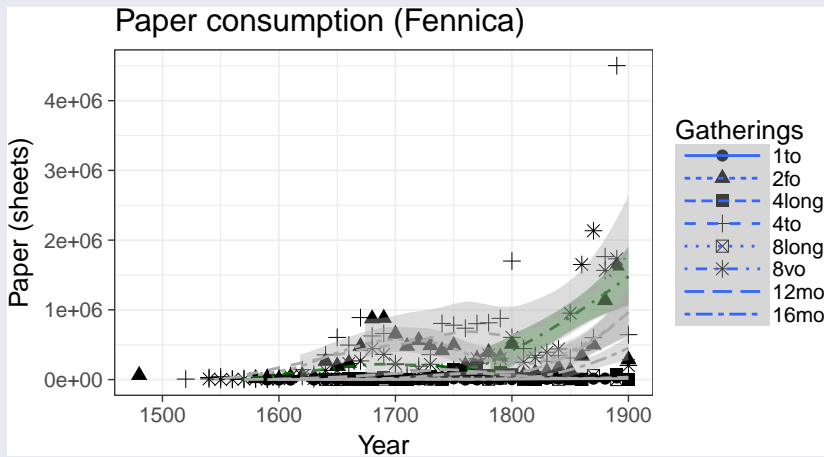


Fig 3: Rise of the Octavo

Paper consumption for various document formats over time.



Paper consumption (Kungliga)

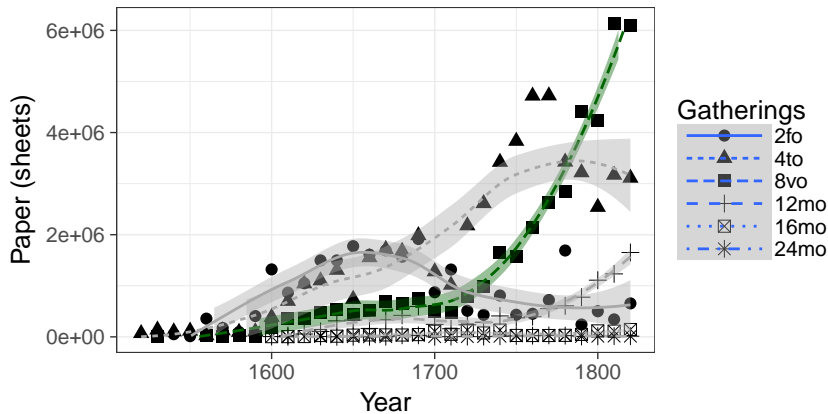


Fig 4: Median title length (word count)

Loess smoothing.

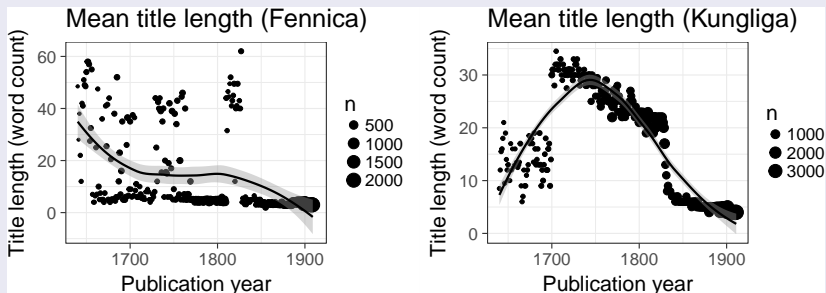


Fig 5: Turku as Swedish university town

Proportions for title count and paper in Swedish University towns

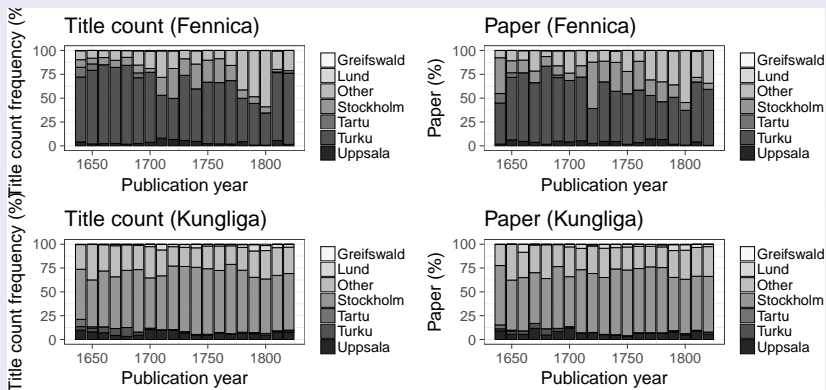


Fig 6: Publishing activity over time (Kungliga)

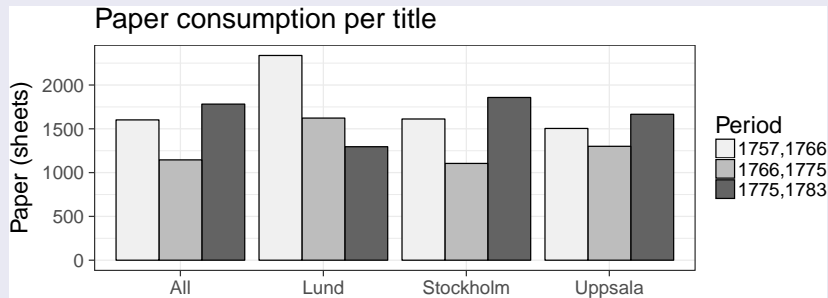


Fig. 7: Publishing activity and riksdagar: Kungliga

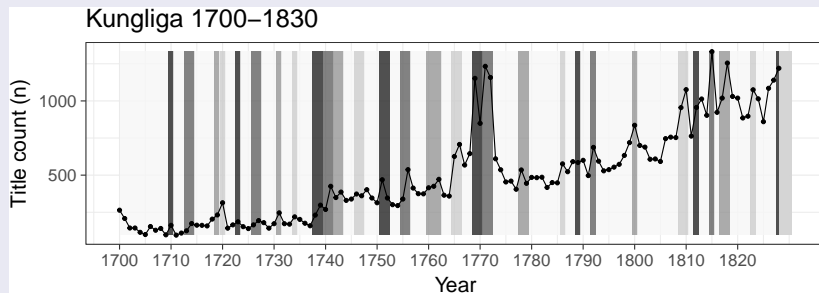


Fig 8: Publishers in Swedish University towns (Fennica)

Turku, Vaasa and Vyborg from Fennica; Stockholm, Lund, Uppsala, Greifswald, Tartu from Kungliga.

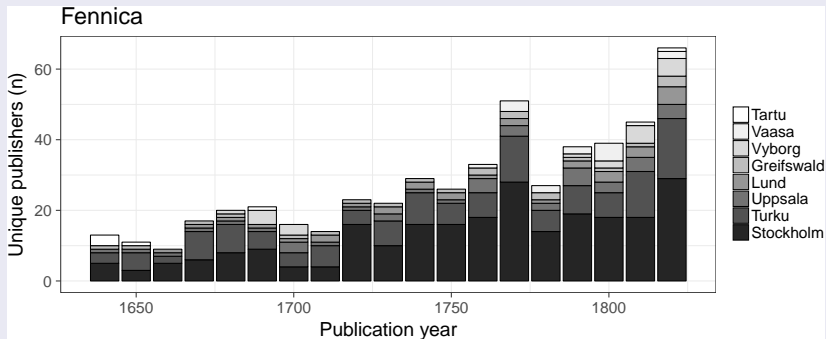


Fig 9: Publishers in Swedish University towns (Kungliga)

All towns from Kungliga.

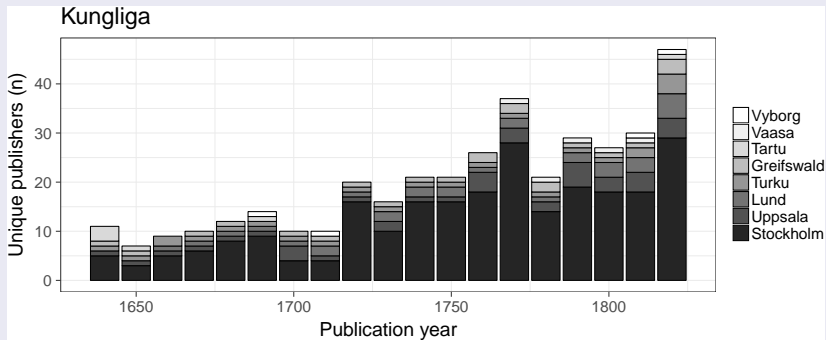


Fig 10: Publications in Vaasa in Fennica, 1750-1828

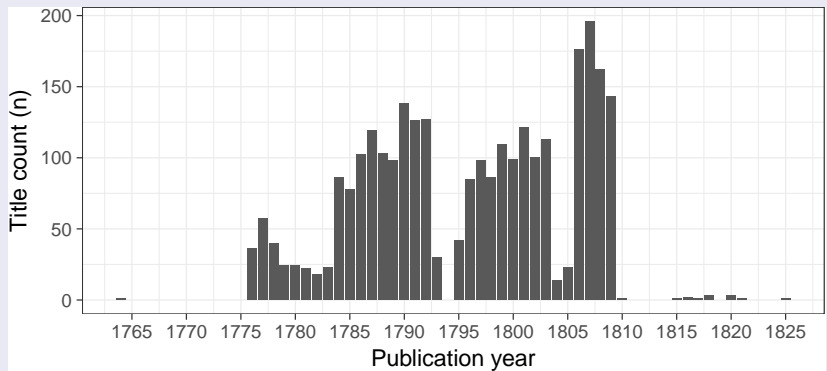


Fig 11: Top publishers in Turku/Fennica

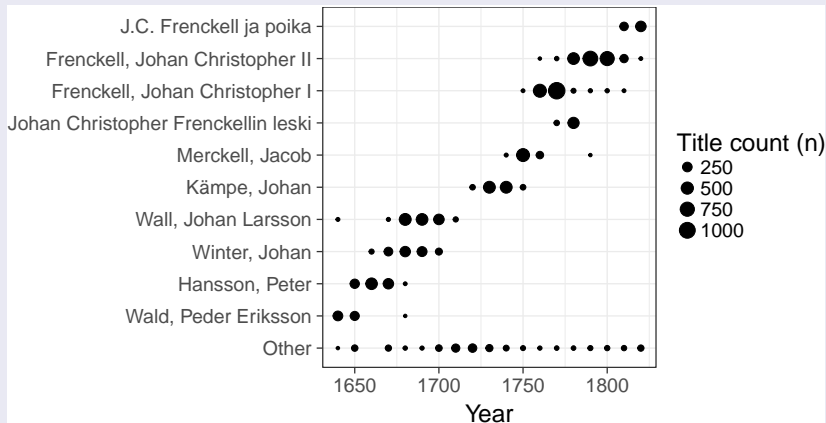


Fig. 12: Title count per capita

The historical population sizes used in this analysis are shown in this table.

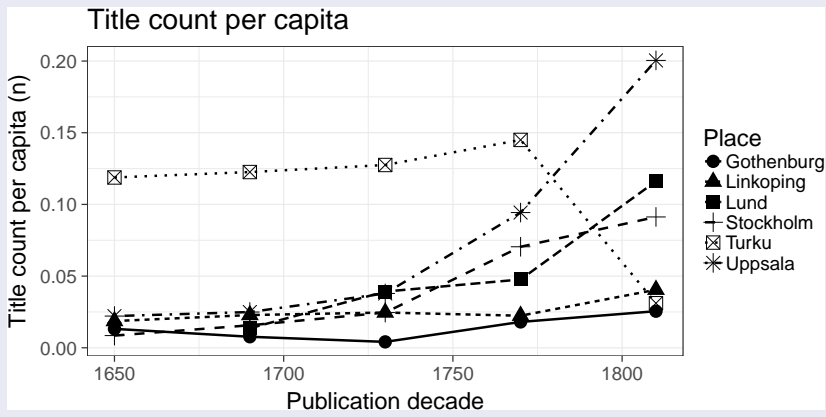


Fig. 13: Title count (absolute)

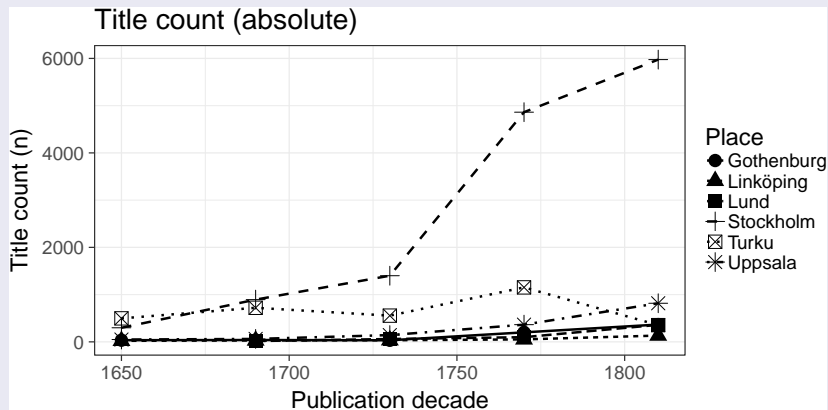


Fig. 14: Octavo paper consumption

Paper consumption in octavo format books in Stockholm, Turku, Uppsala, Lund, Göteborg and Linköping. Turku is from Fennica, other cities from Kungliga.

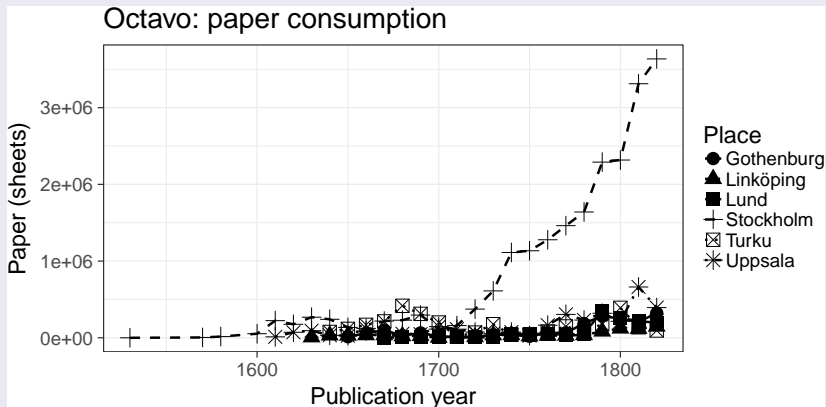


Fig. 15: Octavo title length (word count)

Average title length in words in Stockholm, Turku, Uppsala, Lund, Göteborg and Linköping. According to Kungliga, except Turku from Fennica.

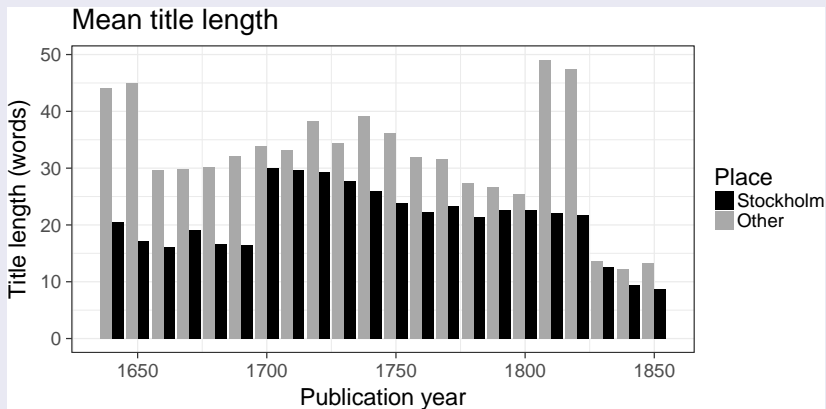


Fig 16: Language use in Turku, Stockholm, Uppsala and Lund

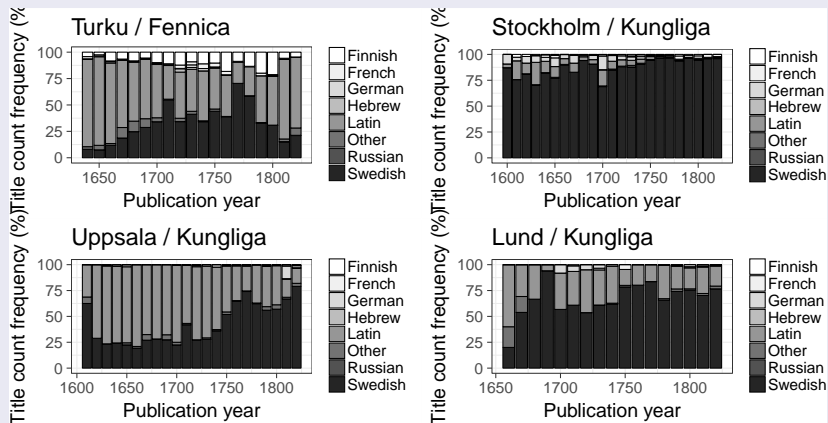


Fig. 17: Topic richness per language (Fennica)

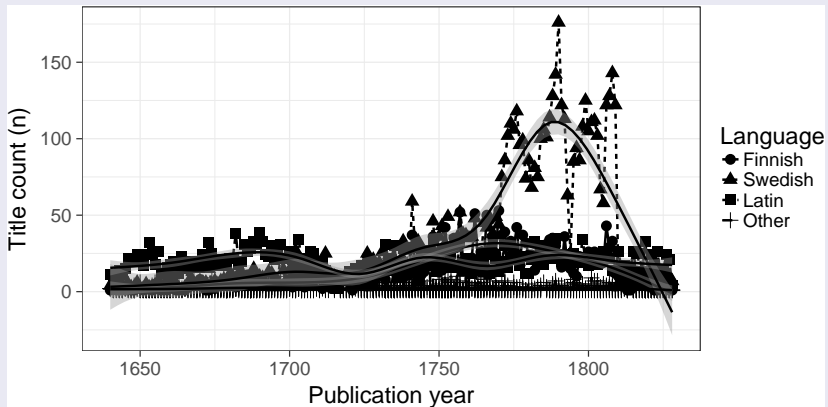


Fig. 18: Temporary sermons in Latin and Swedish

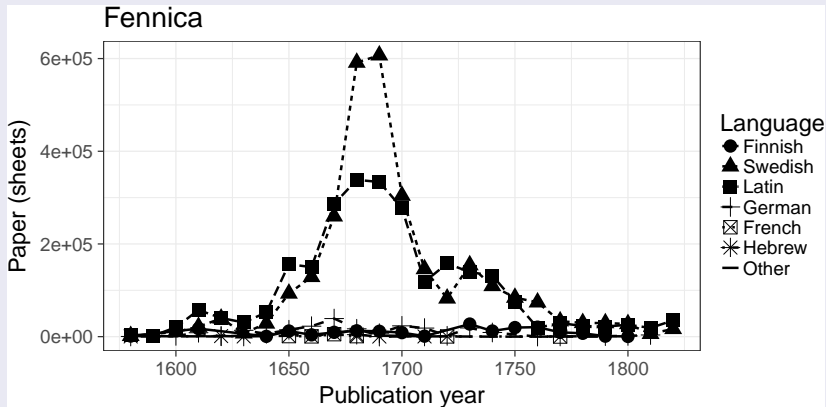
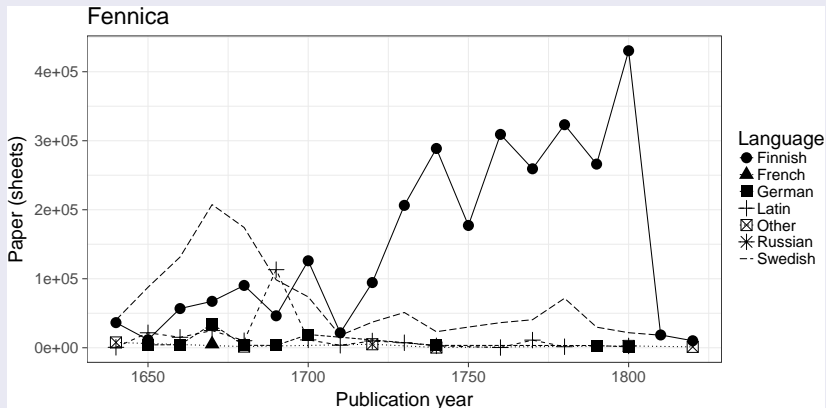


Fig. 19: Devotional literature (catechisms, hymns, prayers, etc.)

Form of literature denoting the advancement of reading in Finland in the 19th century. It has been unclear when devotional literature shows up as a relevant category.



Session info

This document was created with the following versions:

```
## R version 3.3.1 (2016-06-21)
## Platform: x86_64-pc-linux-gnu (64-bit)
## Running under: Ubuntu 16.10
##
## locale:
##   [1] LC_CTYPE=en_US.UTF-8      LC_NUMERIC=C
##   [3] LC_TIME=en_US.UTF-8      LC_COLLATE=en_US.UTF-8
##   [5] LC_MONETARY=en_US.UTF-8  LC_MESSAGES=en_US.UTF-8
##   [7] LC_PAPER=en_US.UTF-8     LC_NAME=C
##   [9] LC_ADDRESS=C             LC_TELEPHONE=C
##  [11] LC_MEASUREMENT=en_US.UTF-8 LC_IDENTIFICATION=C
##
## attached base packages:
## [1] stats      graphics  grDevices  utils      datasets  me
##
## other attached packages:
```