

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

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Fig. 1: Number of publication places over time

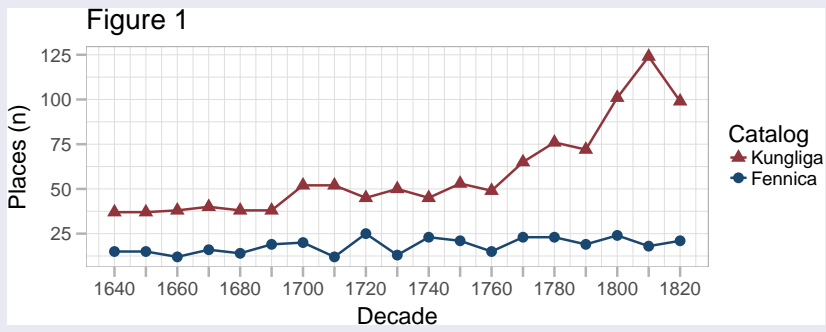


Fig 2: Title count over time

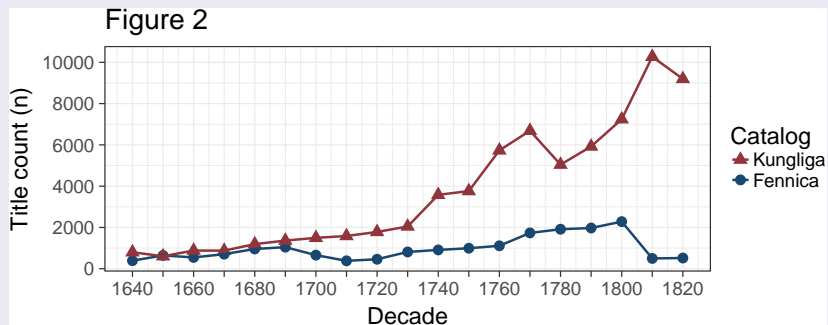


Fig 3: Rise of the Octavo

Paper consumption for various document formats over time.

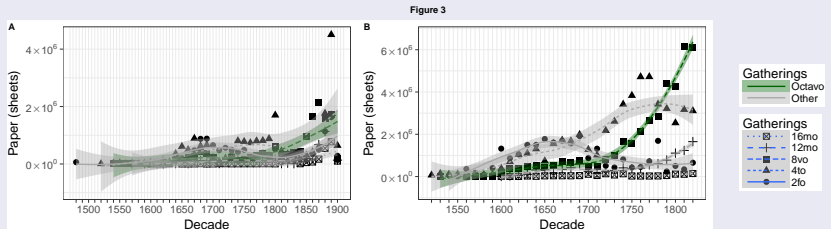


Fig 4: Median title length (word count)

Loess smoothing.

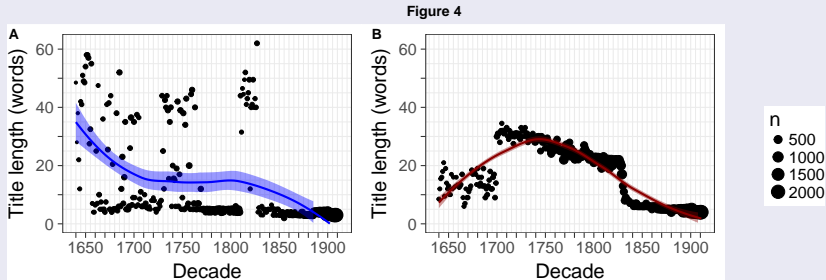


Fig 5: Turku as Swedish university town

Proportions for title count and paper in Swedish University towns

Figure 5

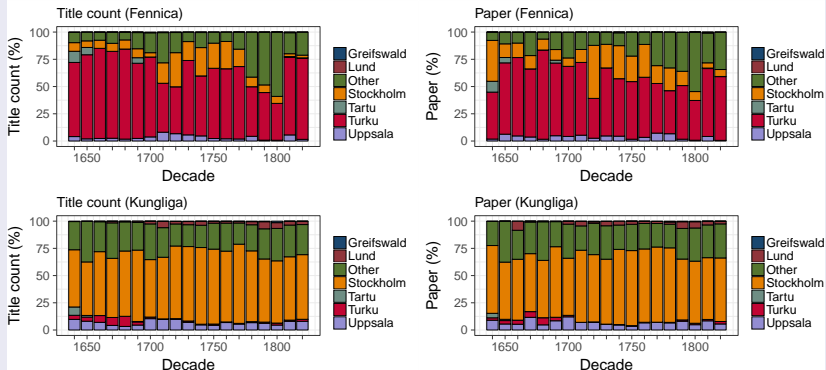


Fig 6: Publishing activity over time (Kungliga)

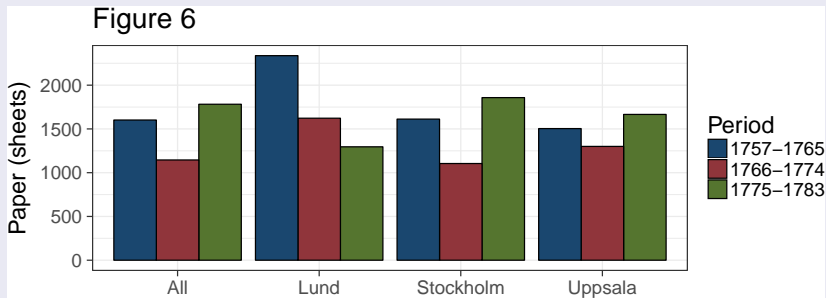
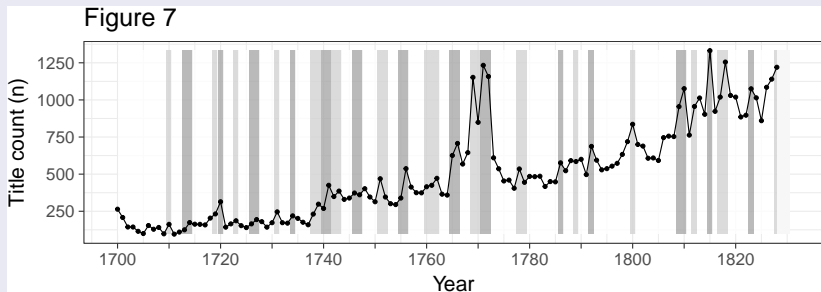


Fig. 7: Publishing activity and riksdagar: Kungliga



A stacked bar chart showing the number of publishers (n) by decade from 1640 to 1820. The y-axis represents the number of publishers (n) from 0 to 60. The x-axis represents the decade from 1640 to 1820. The bars are stacked by city: Stockholm (bottom, light yellow), Turku (light blue), Uppsala (red), Lund (teal), Greifswald (orange), Vyborg (green), Vaasa (dark red), and Tartu (top, dark blue). The total number of publishers increases over time, peaking in the 1820s.

Decade	Stockholm	Turku	Uppsala	Lund	Greifswald	Vyborg	Vaasa	Tartu
1640	4	3	1	1	1	1	1	1
1650	3	4	1	1	1	1	1	1
1660	4	3	1	1	1	1	1	1
1670	6	8	2	1	1	1	1	1
1680	8	10	3	1	1	1	1	1
1690	9	11	4	2	1	1	1	1
1700	4	5	4	2	1	1	1	1
1710	4	6	3	2	1	1	1	1
1720	16	4	2	1	1	1	1	1
1730	10	7	3	2	1	1	1	1
1740	16	10	4	2	1	1	1	1
1750	16	10	4	2	1	1	1	1
1760	18	12	6	2	1	1	1	1
1770	28	12	4	2	1	1	1	1
1780	14	7	4	2	1	1	1	1
1790	19	9	6	3	1	1	1	1
1800	18	10	6	3	1	1	1	1
1810	18	12	8	4	1	1	1	1
1820	29	17	10	5	3	2	2	2

Fig 9: Publishers in Swedish University towns (Kungliga)

All towns from Kungliga.

Figure 9

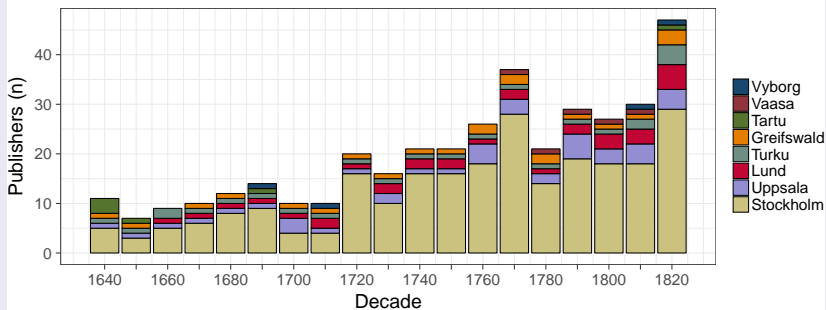


Fig 10: Publications in Vaasa in Fennica, 1750-1828

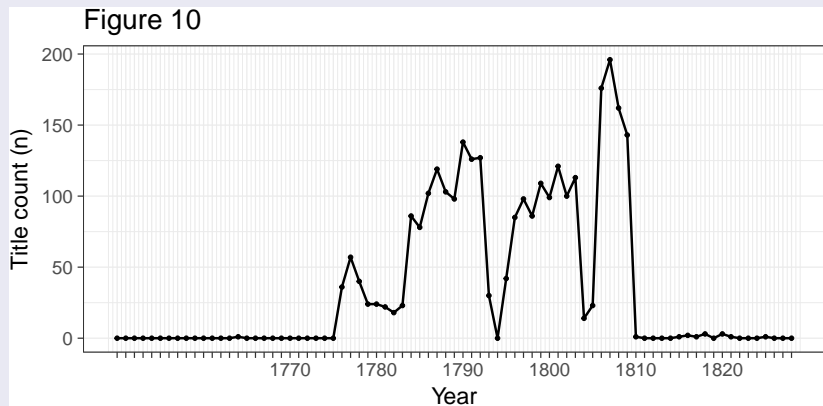


Fig 11: Top publishers in Turku/Fennica

Figure 11

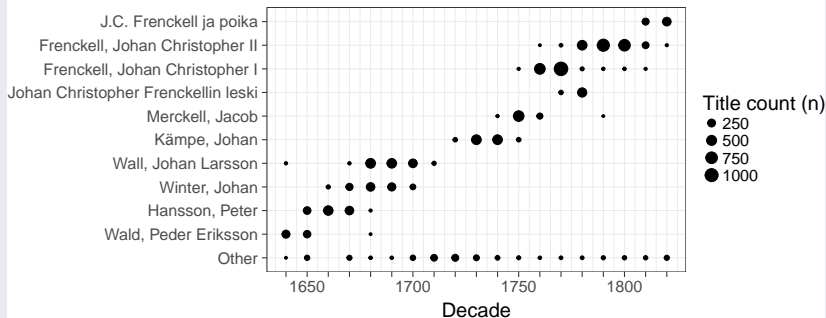


Fig. 12: Title count per capita

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

Figure 12

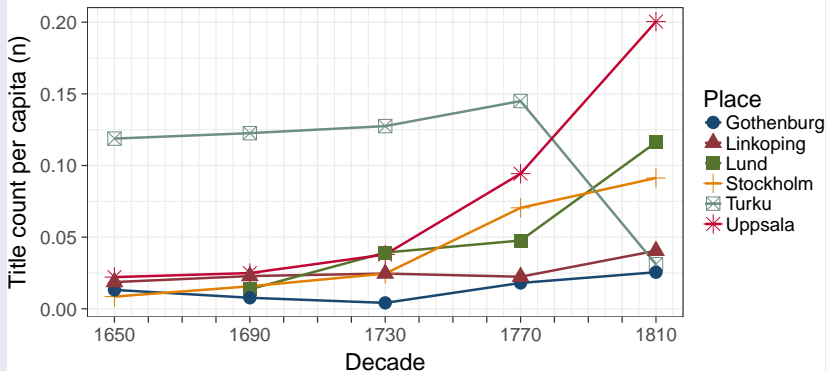


Fig. 13: Title count (absolute)

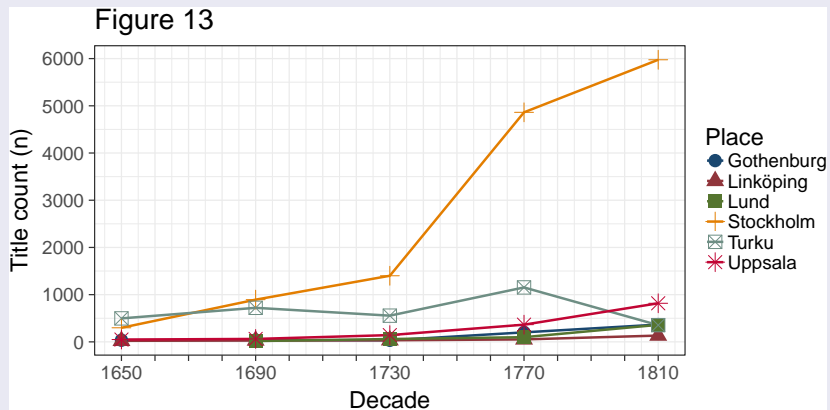


Fig. 14: Octavo paper consumption

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

Figure 14

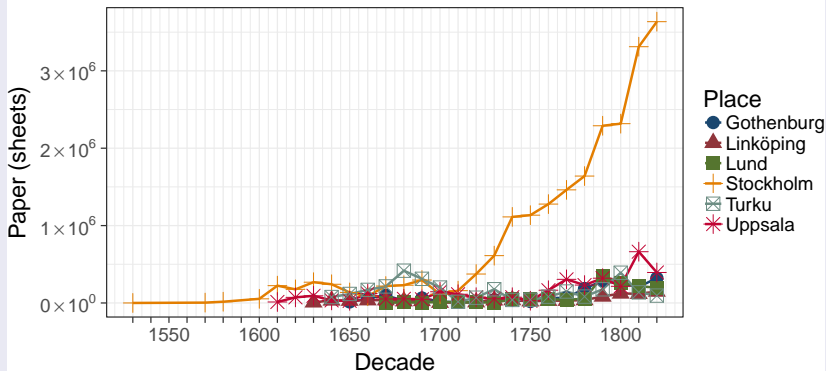


Fig. 15: Octavo title length (word count)

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

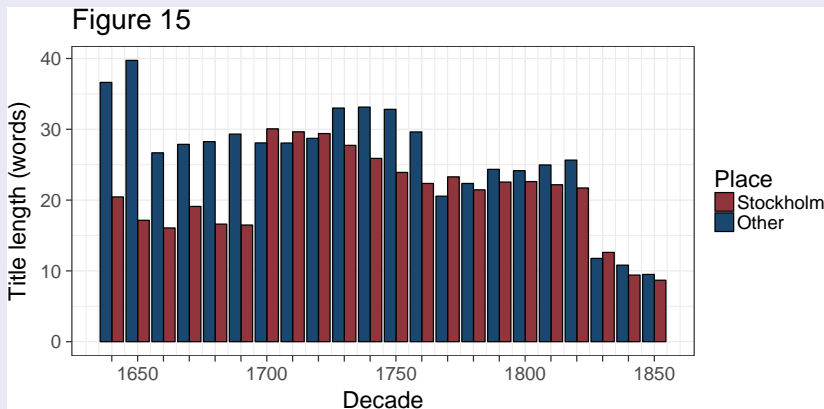


Fig 16: Language use in Turku, Stockholm, Uppsala and Lund

Figure 16

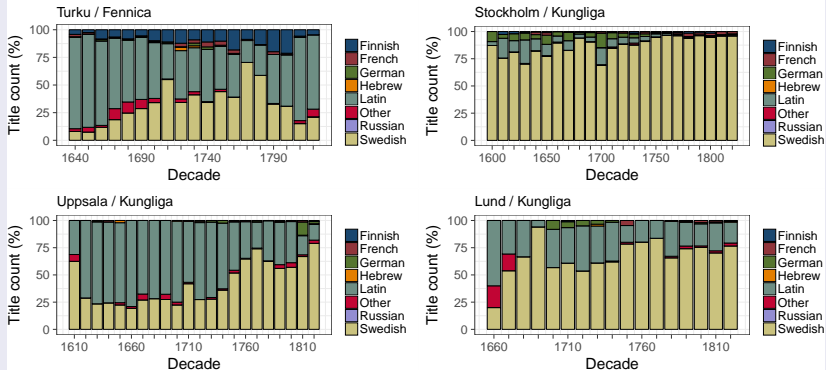


Fig. 17: Topic richness per language (Fennica)

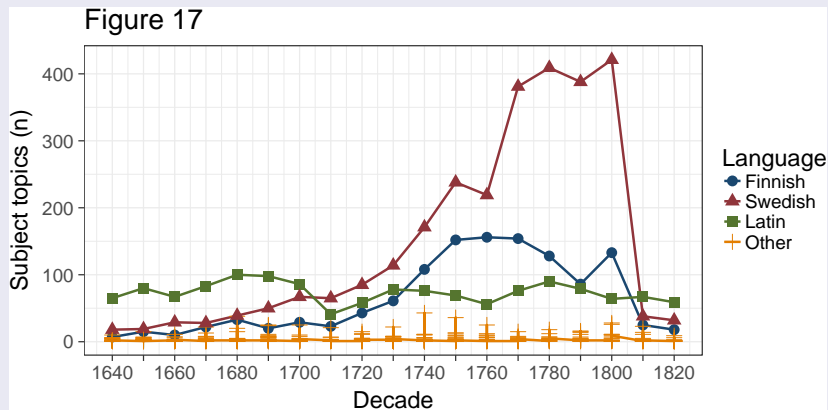


Fig. 18: Temporary sermons in Latin and Swedish

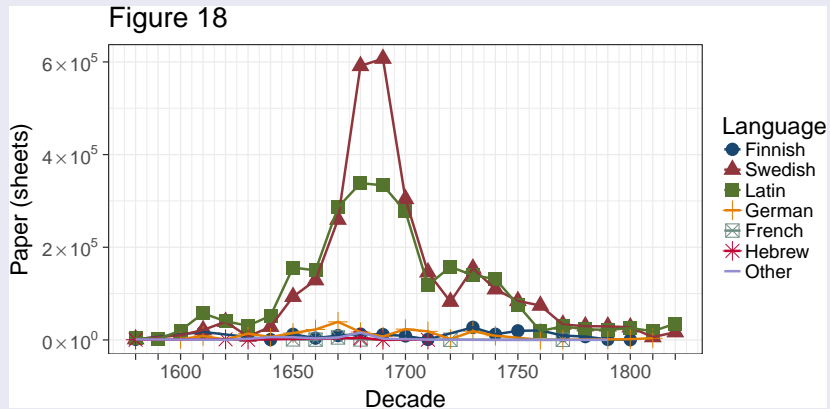
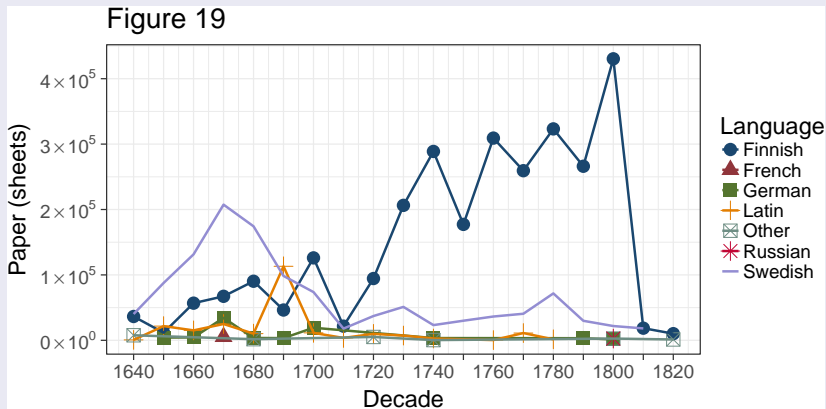


Fig. 19: Devotional literature (catechisms, hymns, prayers, etc.)

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:

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## Platform: x86_64-pc-linux-gnu (64-bit)
## Running under: Ubuntu 17.04
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## Matrix products: default
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## LAPACK: /usr/lib/libopenblas-p-r0.2.19.so
##
## 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
##
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