

The Recusant Print Network Project ●



Phase 1.5 :
Experimentation
in research
Format
+
Exploration of future
work

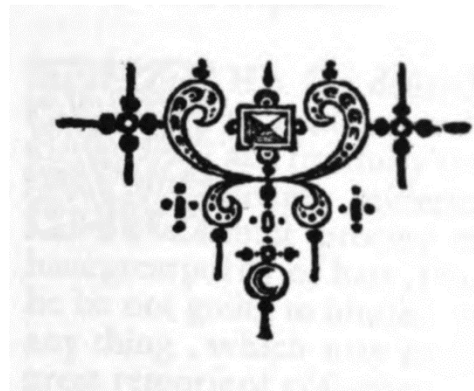
Jordan S. Sly, University of Maryland

North American Conference on British Studies / Providence, RI / 26-10-2018

Goals & Thesis

Research
Questions

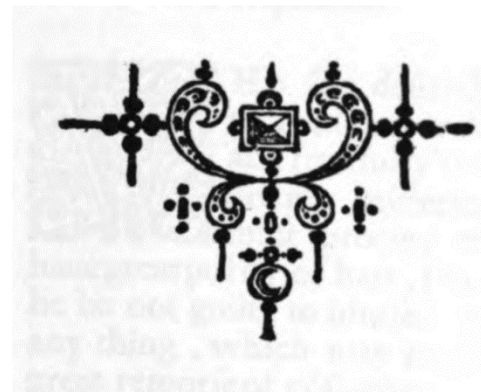
- Will network data analysis tools allow a new level of immediacy with the vast body of Recusant literature?
- What can we learn about Early Modern Catholic printing missions by visualizing the hubs of recusant literature?
- What future work can be made possible with a visual and workable database such as this?



Goals & Thesis

Thesis

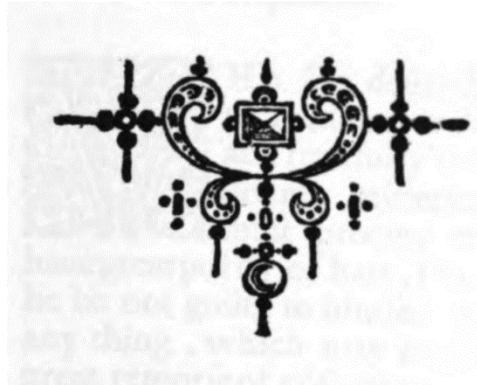
By removing the obstacle of shelf bound and geographically separated volumes and by quantifying elements of their creation, the network and nature of recusant literature is made more immediate by illustrating known trends and potentially opening avenues of research.

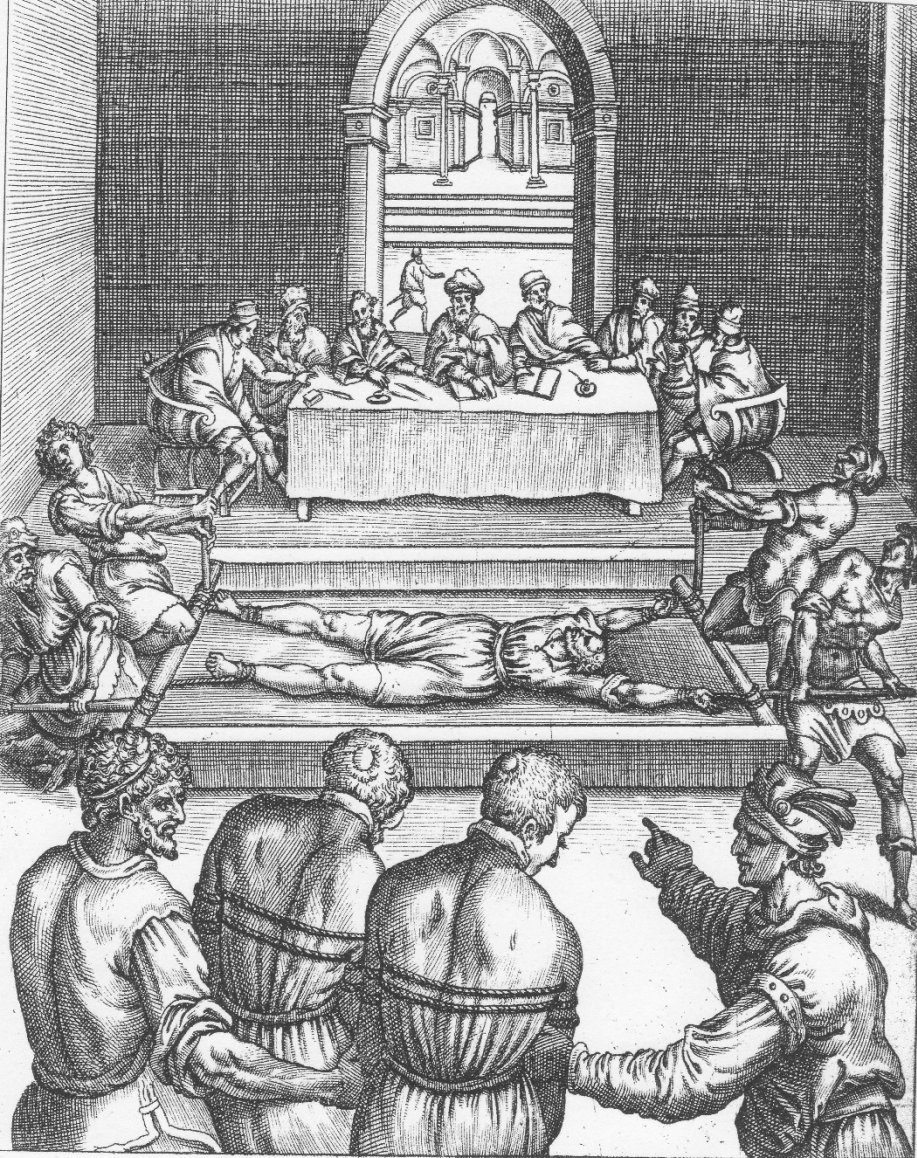


Goals & Thesis

Goals

- To find new questions, trends, and supporting data by collating, analyzing, and graphically displaying like information—in this case Recusant literature—that is distinct from traditional forms of scholarship
- To use this data and scholarship to work within and potentially expand the extant historiography of recusancy and lend evidence to a particular avenue of various scholarly debate (ex. the Haigh/Bossy debate)





Viri plurimi in Anglia pro fide Catholica retinenda hoc qui expressus est modo eousq; cruciantur donec uniuersi corporis artus singulatim luxentur. Sic Edmundus Campianus Societatis Iesu religiosus, Rodolphus Sheruinus, Alexander Briantus, alijsq; Sacerdotes summi Pontificis Alumni acerbissimè torti fuere. Anno Dñi 1581. 82. et 83.

Who were recusants?

- Priests: manorial, rungate, continental
- Those who harbored priests (often women, widows, etc.)
- Those who practiced personal devotion
- Church Papists (those who attended Prot. Mass, but remained confessionally Catholic)
- Copyists (often women copying by hand devotional literature)
- Printers

Campion on the Rack

Engraving by Giovanni Cavallieri after Niccolò Circignani from *Ecclesiae Anglicanae Trophaea* (Rome 1584)

Houghton Library, Harvard University

Image: <http://jesuitinstitute.org/Pictures/Campion5.jpg>

A C A T E- CHISME OR CHRISTI-

an Doctrine, necessary for Chil-
dren and ignorant people,
Brieflie Compiled by

Laurence Vaux Bachelor
of Divinitie.

WITH ANOTHER
ADDITION OF INSTRV
& on of the laudable Ceremonies
vsed in the Catholike Church.

Wherev it is adioyn'd a briefe Forme of Con-
fession (necessary for all good Christians) accor-
ding to the vse of the Catholicke Church.

Handwritten initials and scribbles on the left side of the page.



S. Athanasius. Whosoever will be saued, be-
fore all things it is necessary, that he
hold the Catholicke Faith.

With Priuledge Printed.

1 5 9 9.

Vertical handwritten text on the right side of the page.

Handwritten initials 'P P P' at the bottom right of the page.

Case Study:

William Carter A.K.A Ioannem Bogardum?

- Recurrence of names led me down a rabbit hole... in a good way
- Son of a draper
- Apprentice printer to John Cawood (Queen's printer) 1563-73
- Secretary to Nicholas Harpsfield (recusant)
- Was willed important works by Thomas More and an account of Thomas Cranmer's last days by Harpsfield
- Was recruited by George Gilbert and Stephen Brinkely along with John Lyon (another very important node in the data) to set up Greenstreet House Press
- Was imprisoned for being a "very lewed fellowe," and for "printing of lewde pamphletes."
- Catalogued in Roman Catholic martyrologies, venerated in 1886 and beatified in 1987.



Printer's mark associated with Carter

Ian Gadd's ODNB entry for Carter is the
Major source of information on him in the scholarship
I. Gadd, 'Carter, William, *Oxford Dictionary of National
Biography*

| | |
|--------------------------|--|
| Author - personal | ● Bristow, Richard, 1538-1581. |
| Title | ● A reply to Fulke, In defense of M. D. Allens scroll of articles, and booke of purgatorie. By Richard Bristo Doctor of Diuinitie ... perused and allowed by me Th. Stapleton. |
| Publisher/year | ● Imprinted at Louaine [i.e. East Ham] : by Iohn Lion [i.e. Greenstreet House Press], anno dom. 1580. |
| Physical descr. | [12], 451 [i.e. 415], [9] p. ; 4°. |
| General note | Imprint is false; actual imprint from STC. |

Data Sources and Methods

Stage 1, Phase 1

| Data Source | Format | Method | Benefit | Access |
|--|--|---|--|--|
| <i>English Recusant Literature</i> , D.M. Rogers (ed.) | ~400 Vol. set of facsimile text reproduced in org. size | Physical copying and data entry | Defining 'recusant' literature in a useful way by setting parameters | -Print (UMD holds about 13 discontinuous Vols. -Hathi Trust full text (UMD Libraries) |
| <i>A Catalogue of Catholic Books in English Printed Abroad or Secretly in England</i> , A.F. Allison and D.M. Rogers | Catalogue representing known (as of ~1956) recusant literature | Reference | Defining scope and terminology | Print |
| Eng. Short Title Catalogue ESTC | Database with linked EEBO full text | Cross-reference and use of STC/ESTC scholarship | Usable and scrapable metadata Authoritative scholarship (mostly) | UMD Libraries |

Data Sources and Methods

| title | Printer | alt. Print Nam | date | author/editor | Author alt. nam | location published | ESTC Recon type of literature | Known Translator | Coordinates | False Imprint Info | Potential Print Shoppes in London | Possible Recusant Patrons |
|--|--------------------|----------------|------|------------------------------|-----------------|--------------------|-------------------------------|------------------|---------------------------|-------------------------|--------------------------------------|---------------------------|
| A treatise, shewing the possibilitie, and conveniencie | leachim Tronefius | Valentine Sim | 1596 | Wright, Thomas | | Antwerp | http://estc.bl.uk/S111546 | | | | | |
| Certaine necessarie principles of religion, which m | Ioannem Bogardum | William Carter | 1578 | Canisius, St. Peter | | London | http://estc.bl.uk/S1218 | | | Duaci | | |
| A defence of the honour of the right highc, mightye | J. Foigny | Eusebius Dica | 1569 | Leslie, John | | Rheims | http://estc.bl.uk/S108490 | | | In Flete strete, at the | Tyme & Truthe, Paules churchc yearde | |
| The copie of a letter written out of Scotland, by an | J. Fowler | | 1572 | Leslie, John | | Louvain/Leuven | http://estc.bl.uk/S103368 | | | | | |
| Declaratio motuum ac turbationum quae ex controu | Jacobum Moleum | | 1601 | Mush, John | Ioannes Mush | London | http://estc.bl.uk/S122256 | | | | sub signo phenicis | |
| A treatise conteyning the true catholike and apostol | Joachim Trognesium | | 1593 | Rainolds, William | | Antwerp | http://estc.bl.uk/S115570 | | | | | |
| A reioindre to M. Iewels replie against the sacrific | Joannem Foulerum | | 1567 | Harding, Thomas | | Louvain/Leuven | http://estc.bl.uk/S115168 | | | | | |
| A reioindre to M. Iewels replie. By perusing whero | Joannis Fouleri | | 1567 | Harding, Thomas | | Antwerp | http://estc.bl.uk/S103754 | | | | | |
| A notable discourse, plainely and truly discussing | Johannem Bellerum | William Carter | 1575 | Albin de Valsergues, Jean d' | | London | http://estc.bl.uk/S112318 | | | Duaci | | |
| Certaine deuout meditations very necessary for Ch | Johannem Bogardi | William Carter | 1576 | I.M. | | London | http://estc.bl.uk/S114231 | | | Duaci | | |
| A dialogue of cumfort against tribulation, made by | Johannem Foulerum | Anghum | 1573 | More, Thomas | | Antwerp | http://estc.bl.uk/S112884 | | | | | |
| Mirroure of new reformation, wherein reformers, by | John Coufturier | | 1634 | Brerelevy, John | | Rouen | http://estc.bl.uk/S112741 | | | | | |
| The practise how to finde ease, rest, repose, conte | John Higham | English secret | 1618 | Doughty, Thomas | | England | http://estc.bl.uk/S125319 | | | Dovay | | |
| A defense and declaration of the Catholike Church | John Latus | | 1565 | Allen, William | | Antwerp | http://estc.bl.uk/S100096 | | | | | |
| A reply to Fulke, In defense of M. D. Allens scroll | John Lion | Greenstreet H | 1580 | Bristow, Richard | John Lion | East Ham | http://estc.bl.uk/S111145 | | 51.528737° N, 0.055472° W | Louaine | | |
| Briefe censure uppon two bookes written in answe | John Lyon | Greenstreet H | 1581 | Persons, Robert | | Pyrton | http://estc.bl.uk/S106078 | | 51.6736° N, 1.0313° W | Douai | | |
| Meditations and deuout discourses vpon the B. Sac | L. Kellam | | 1639 | Ch. M. | | Douai | http://estc.bl.uk/S909 | | | | | |
| A facile traictise, contenand, first: ane infallible reu | Lauerence Kellam | | 1600 | Hamilton, John | | Louvain/Leuven | http://estc.bl.uk/S118183 | | | | | |

- Able to do about 100 by hand and the OCR from Hathi Trust was poor making any scraping effort difficult
- Constantly distracted by the interesting finds within the texts
- Difficultly summing up each text in simple string data
- Began seeing the potential for the project and future plans

Footnote: There is no reason for Reddit

Rationes Redditæ

Matt. 1.
Act. 2.

enim voluminibus cruciabantur, & qui Christum negauerant prognatū de virgine, & qui Spiritum Christianum primó cælitus illapsum finxerant, quum ipsorum Paracletus, Perfa nequissimus, erupisset. Quid Ebionijs, vt omnes Pauli repudiarent epistolas? Desperatio. His enim suā dignitatem retinentibus, antiquata circumcisio est, quam isti reuocauerant. Quid Luthero, vt epistolam Iacobi contentiosam, tumidam, aridam, stramineam, flagitiosus apostata nominaret, & indignam spiritu censeret Apostolico? Desperatio. Hoc enim scripto confosus miser atq; diruptus est, cum in sola fide iustitiam constitueret. Quid Lutheri catulis, vt Tobiam, Ecclesiasticum, Machabæos & horum odio complures alios, eadem

Iren. li. 1. cap. 26.

Praef. in ep. Ia. vide etiā li de cap. Bibi. & Cent. 2. Magd. pag. 58. Iac. 2.

Bibl. Gene.

Rationes Reddit*

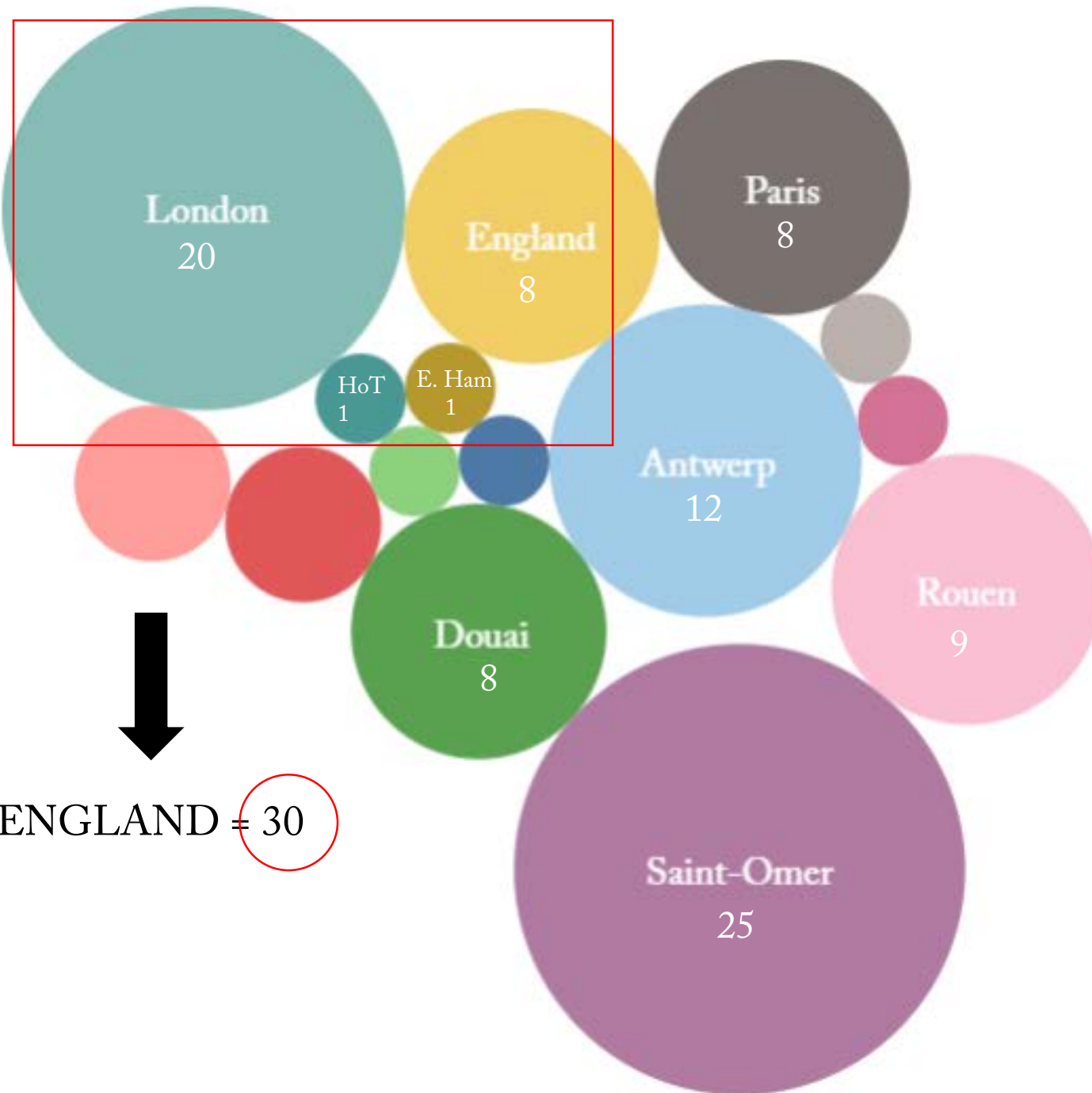
enim voluminibus cruciabantar, 8fi
** „ <lul Christum ne^auerant proenatff
* * de virgine, & qui Spintum Christia-
L *2* nis turn pnmd cælitus illapsum finx-
erant, quum iplorum Paracletus, Per«*
fa nequissimus^crupiflet. Quid Ebio-
nijos.vtomnes Pauli repudiarent cpi-
TMW^' stoIas? Desperatio. His enim soa dig-
nitate retinentibus, antiquata cir-
cumcisio est, quam isti reuocauerant.
Quid Luthero, vt epistolam Iacobx
Prwf.in et>.Ia. cont^ntio^arn> tumidam, aridamjstra-
videetia li ae m*neam > flagitiosusapostatanomi-
c»pa. Bibi. & naret,& mdignam spintu censeret A-
CentiMigd.postolico i Desperatio. Hoc enim
pag-58- scnpto confosus miser atq> diruptus
lac.i* c^ cum en j-oja g^c juj^jtjam confiti.
tueret. Quid Luthen catulis, vt Tobiani. Ecclesiasticum. Machabaeos Si

Data Sources and Methods

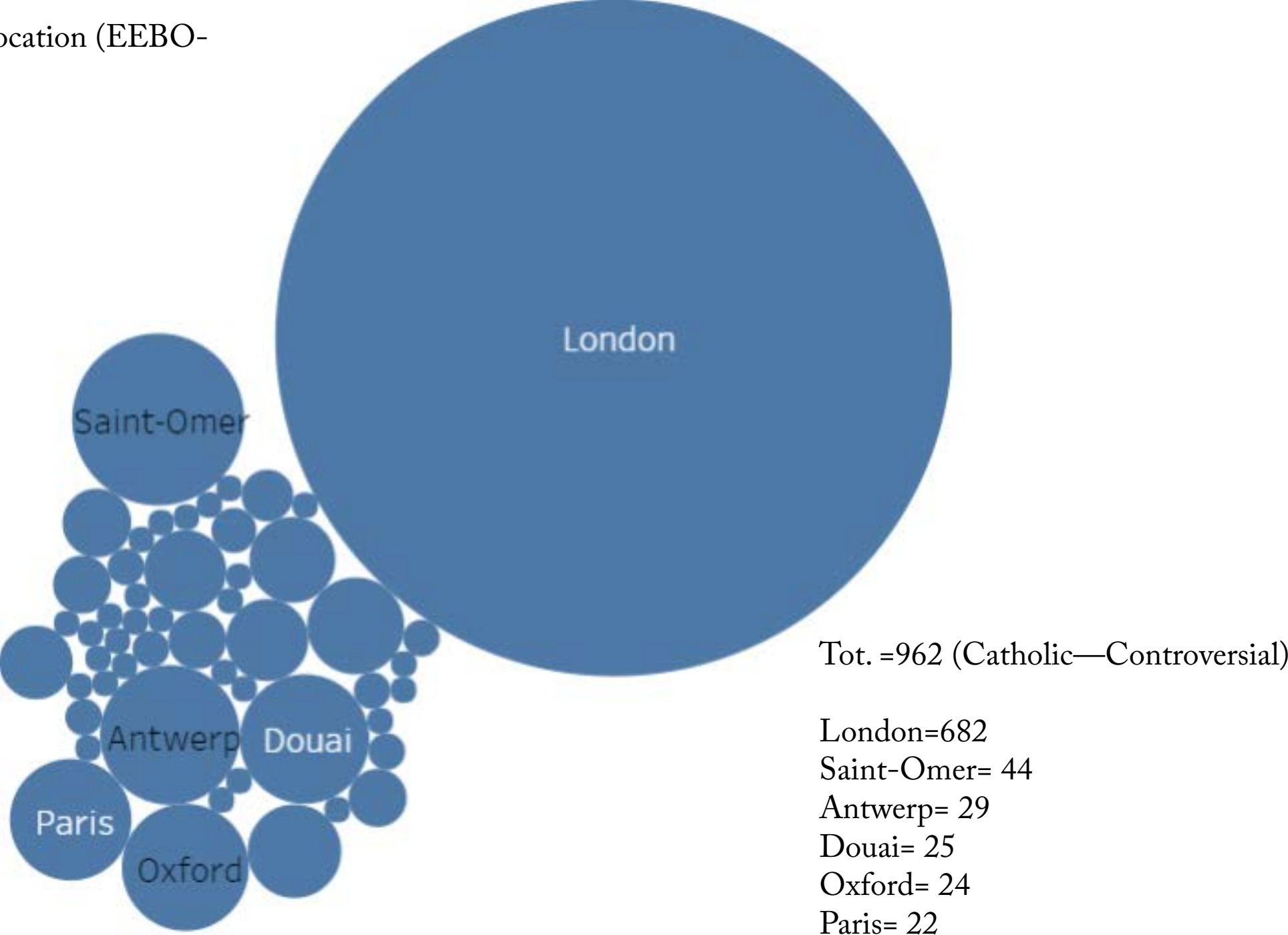
Stage 2, Phase 1

| Data Source | Format | Method | Benefit | Access |
|--------------|--------------------------------|--|--|--|
| EEBO-TCP | Scraped metadata from EEBO-TCP | Cleaning and editing data to work with project goals More quantitative analysis than previous work | ~1000 records to work with that changed the shape of the project and preliminary conclusions | ESTC numbers and linked EEBO Full Text |
| Stage 1 Data | | Rectifying datasets with each other and normalizing fields where possible/known Ex. W. Carter =William Carter, etc. | The EEBO-TCP data includes very specific records from phase 1 & 2 of that project, so having additional data helps the validity. Much more work to be done. | |

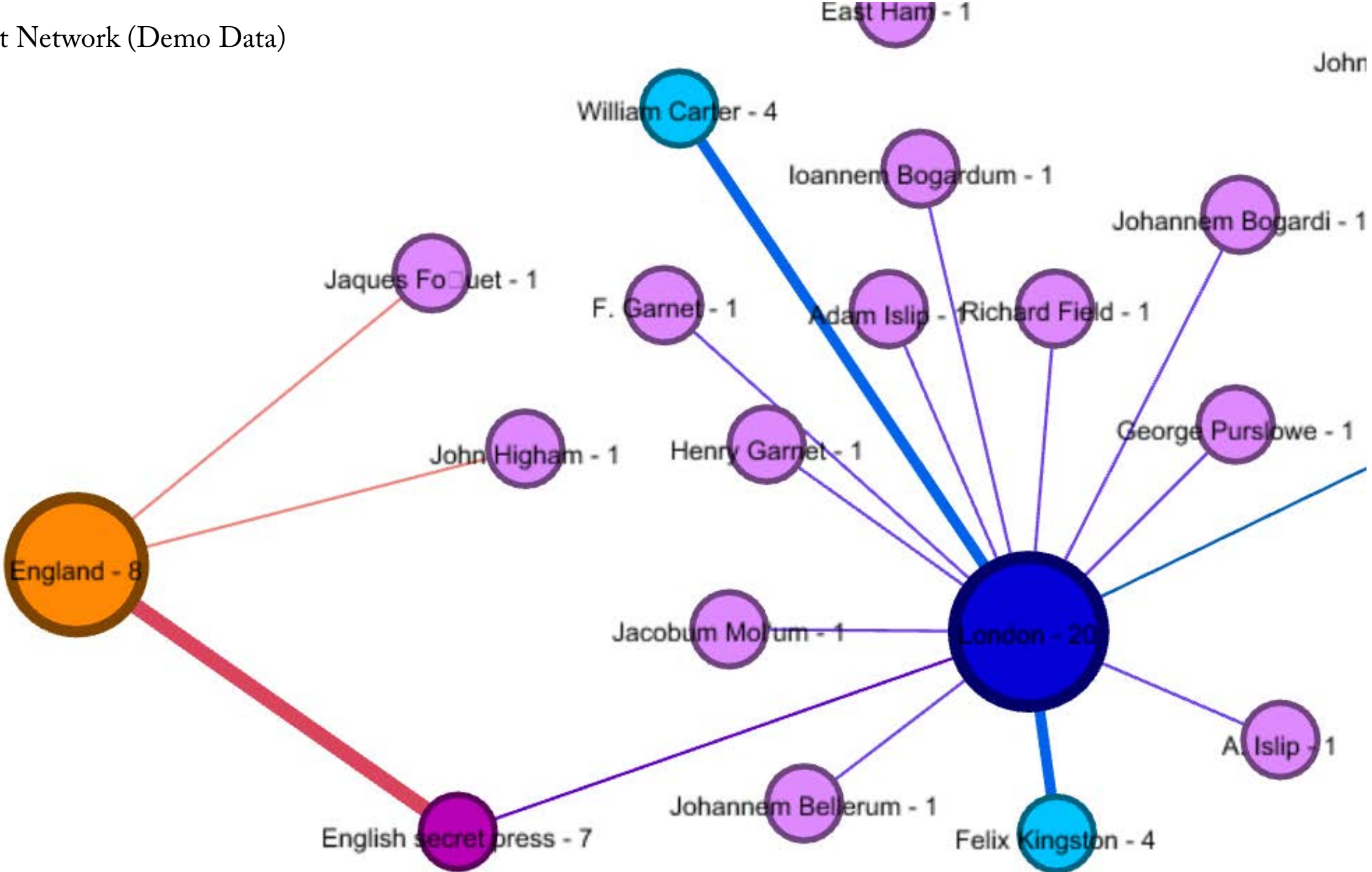
- EEBO-TCP Data is limited and doesn't include many of the ERL texts
- Limited to defining the fields as "Catholic Literature," and "Controversial Literature" which makes the data less accurate overall
- Usable and manageable for this project (48,000 in B--- spreadsheet, edited to about 1,000 through the controlled vocabulary filtering)



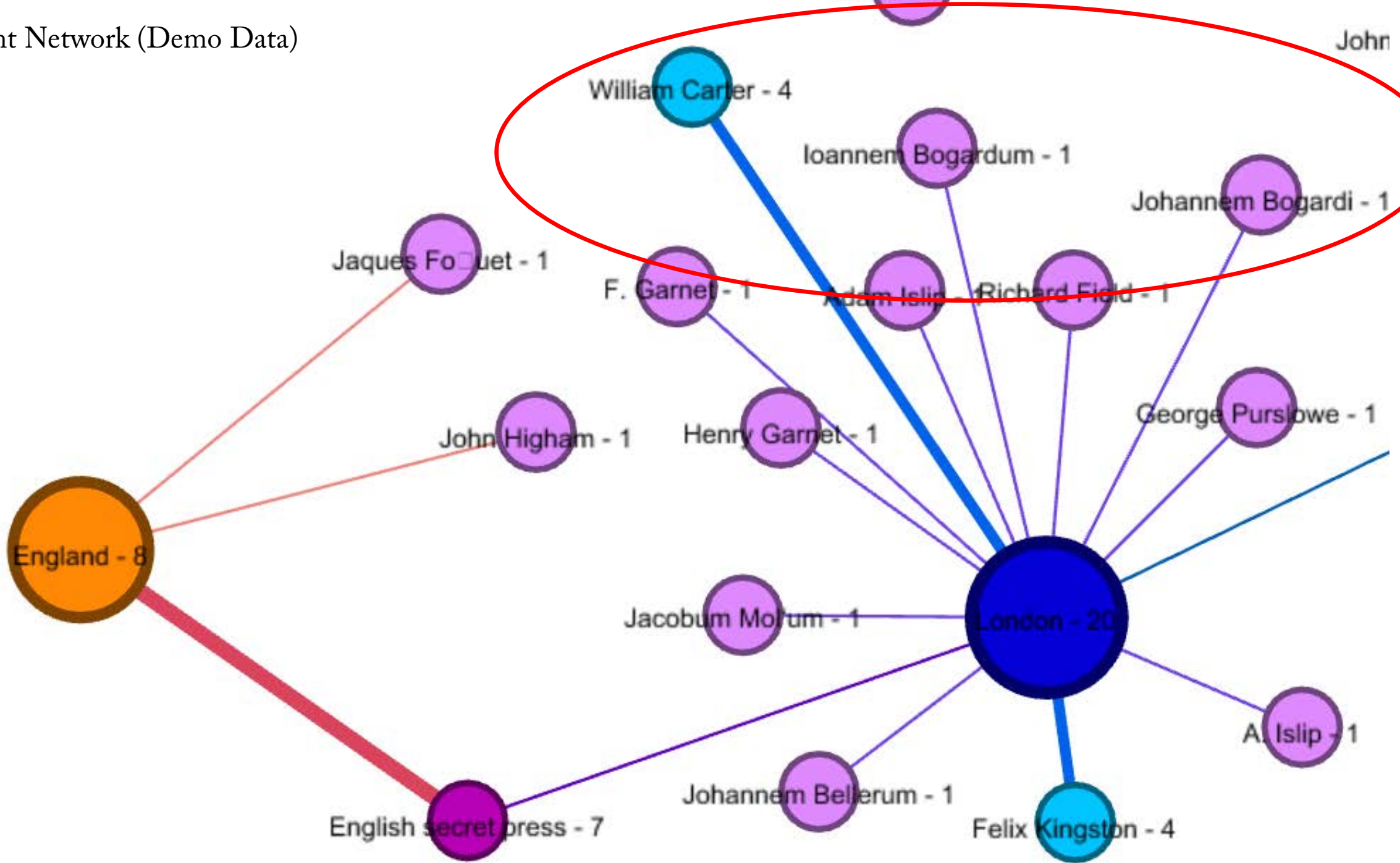
Rates of Printing by Location (EEBO-TCP Data)



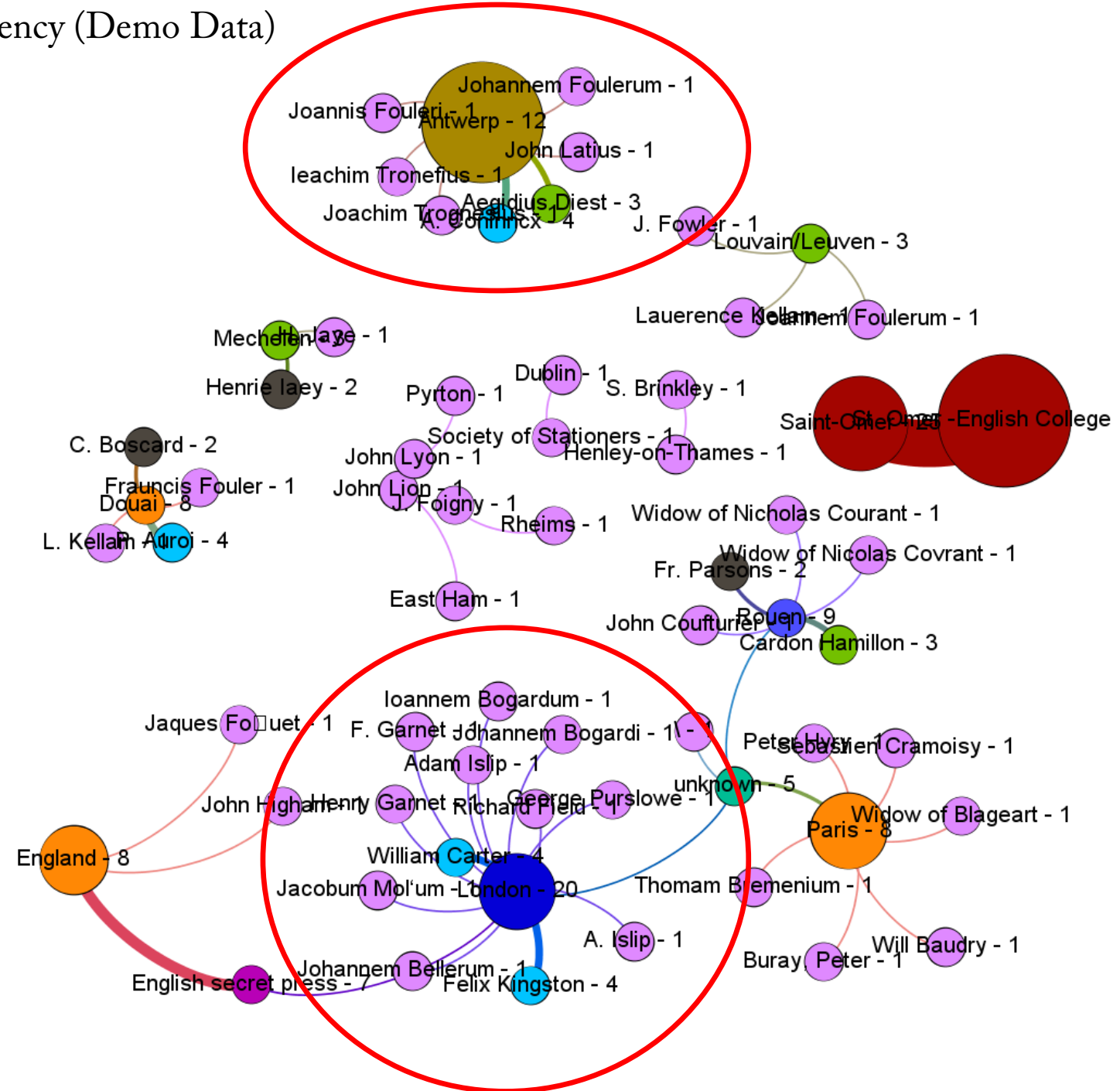
English Print Network (Demo Data)



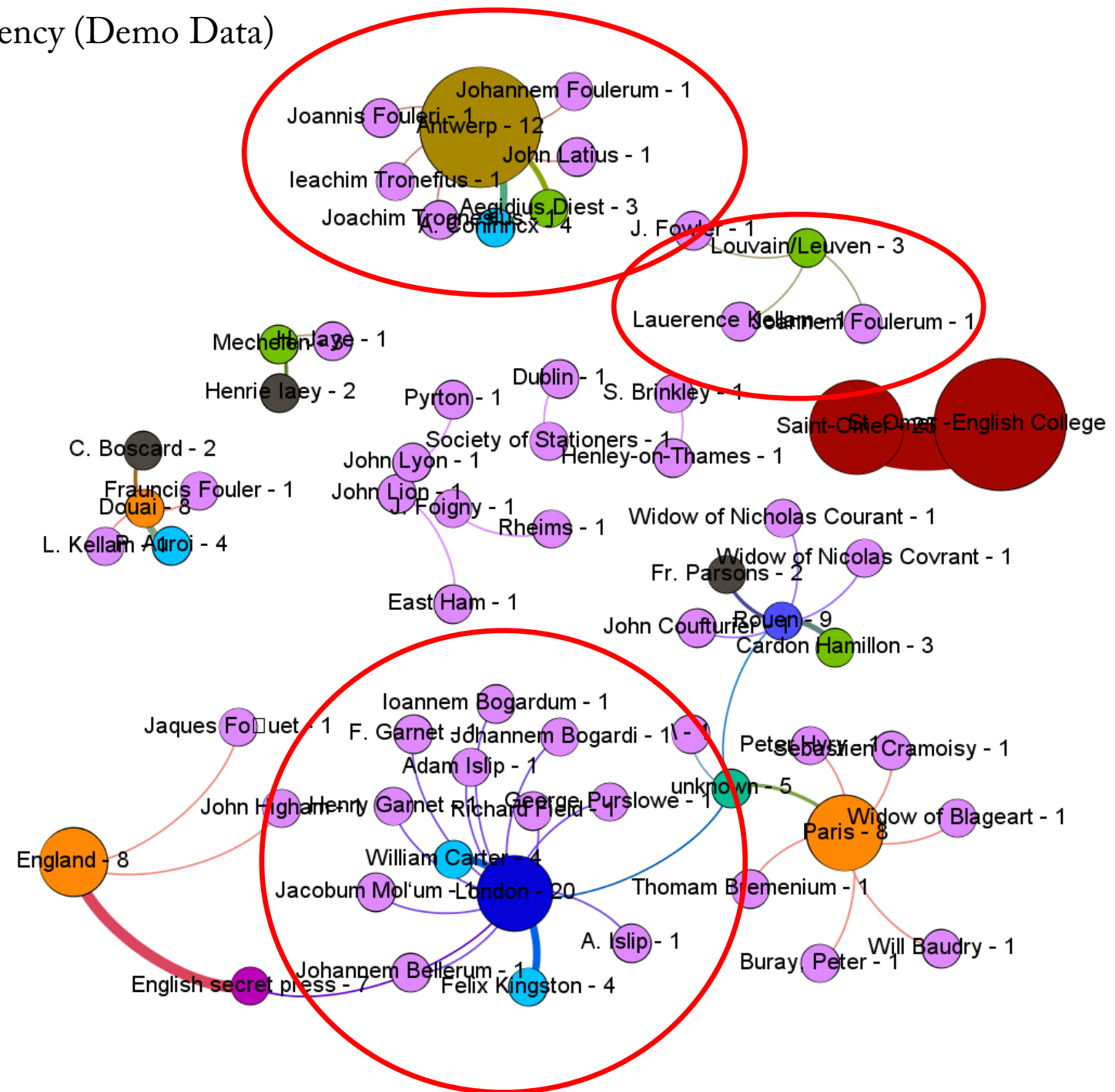
English Print Network (Demo Data)



Location and Printer Frequency (Demo Data)



Location and Printer Frequency (Demo Data)



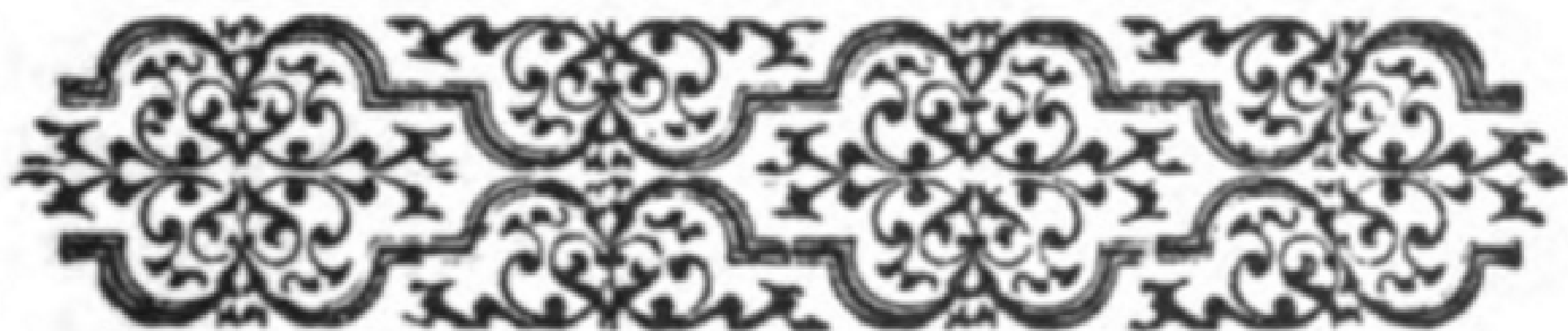
FINIS.



The
Recusant
Print Network
Project ●



trpnp.org



**Imprinted at Louaine by Iohn Lion,
Anno Dom. 1580.**

So What?

- Higher than expected rate of “false imprints” – ESTC reliance on the phrase?
- Data-driven evidence towards traditional debates
- Potential shift in geographical locus of printing
- (according to false imprints)
- Suggested higher rate of English Clandestine printing
- High rate of S.N. or *sine nomine* records
- The ability to highlight particular printers and their associations
- (ex. William Carter) with the potential for the discovery of new printers or secret associations
- Tool or toy?
- Exploration, abstraction, or distraction?

So What?

- By displaying the information in a more immediate way, we can learn about anomalies and question assumptions
- Franco Moretti and the idea that these quantitative and digital methods cannot replace traditional forms of analysis, but they can enhance through new avenues of inquiry
- This project is on-going, but has found a lot of new questions
- Some of the origins of this project came from bibliometrics research and is an area we need to be increasingly conversant in
- Next step should involve more intensive focus on the statistical models and assessing with more seriousness the weighting of the connections

Visualization Software

- Gelphi, gelphi.org
 - Learning curve
 - Weighting models change display
 - Powerful if you know what you're doing
 - Open source
- Tableau, public.tableau.com
 - Dead-simple
 - Best for graphs and straightforward models
 - Cannot really handle complex and multi-dimensional datasets
- Both have pretty severe limitations
 - Neither allow for dynamic processing
 - Data analysis needs to be done elsewhere

Future ideas and what's possible with the data

- Illustrating the printing location (Greenstreet House) and the selling location (“under the syne of Blacke Beare Pauls Church-yard”)
- Matching the false imprint information with the ESTC scholarship-derived location
- Database to more accurately and thoroughly capture location and biography information
- Interactive Data visualizations (more like Six Degrees of Francis Bacon)
- Continue to build the social network through traditional scholarship but informed by the data collection and display

The screenshot displays the HEURIST v4.2.13 web interface. The top navigation bar includes 'Manage', 'Add Data', and 'Find-Analyse-Publish'. A search filter is set to 'sortby:-m after:"1 week ago"'. The left sidebar shows 'Saved Filters' and 'PERSONAL My Filters (private)' with options like 'Recent changes', 'All (date order)', 'Rules', and 'Printers'. The 'WORKGROUPS' section includes 'Database Managers' and 'Other users'. The main content area is divided into 'Recent changes' (n = 16) and a detailed record view for 'Saint-Omer English College, Saint-Omer English College, France'. The record view shows 'Place (detailed) [47]' with fields for 'Locality/facility name', 'Place name', 'Place type', 'Short description', 'Location (mappable)', 'Locational certainty', 'Accuracy', 'Country', and 'Updated'. The bottom status bar indicates 'PAGE 1 OF 2 90 WORDS'.