

Validating Bacon: Accuracy, Representation, and the Early Modern Social Network

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Stanford NetworkX

www.sixdegreesoffrancisbacon.com

Inference



Six Degrees of Francis Bacon

reassembling the early modern social network

Crowdsourcing



6° of Bacon Bot @6Bacon_Bot · 6h

The [@6bacon](#) community is 80% certain
that Thomas Secker met William Talbot:
sixdegreesoffrancisbacon.com/relationships
/ ...



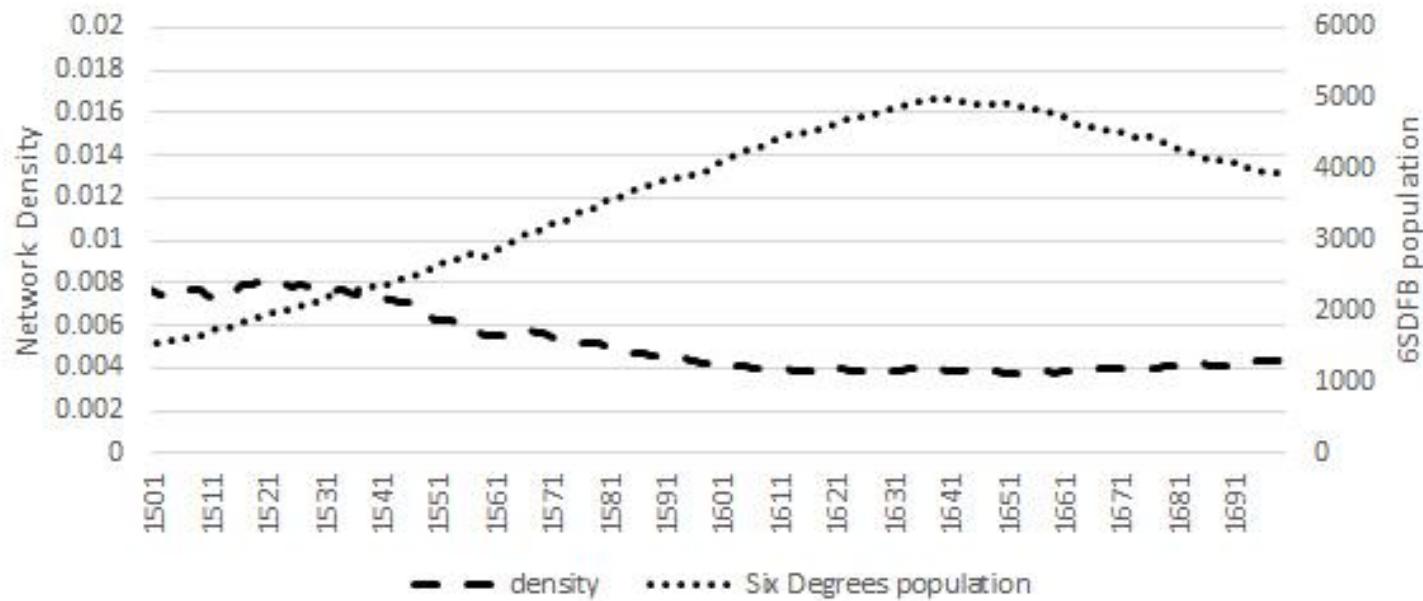
...

Validating Bacon

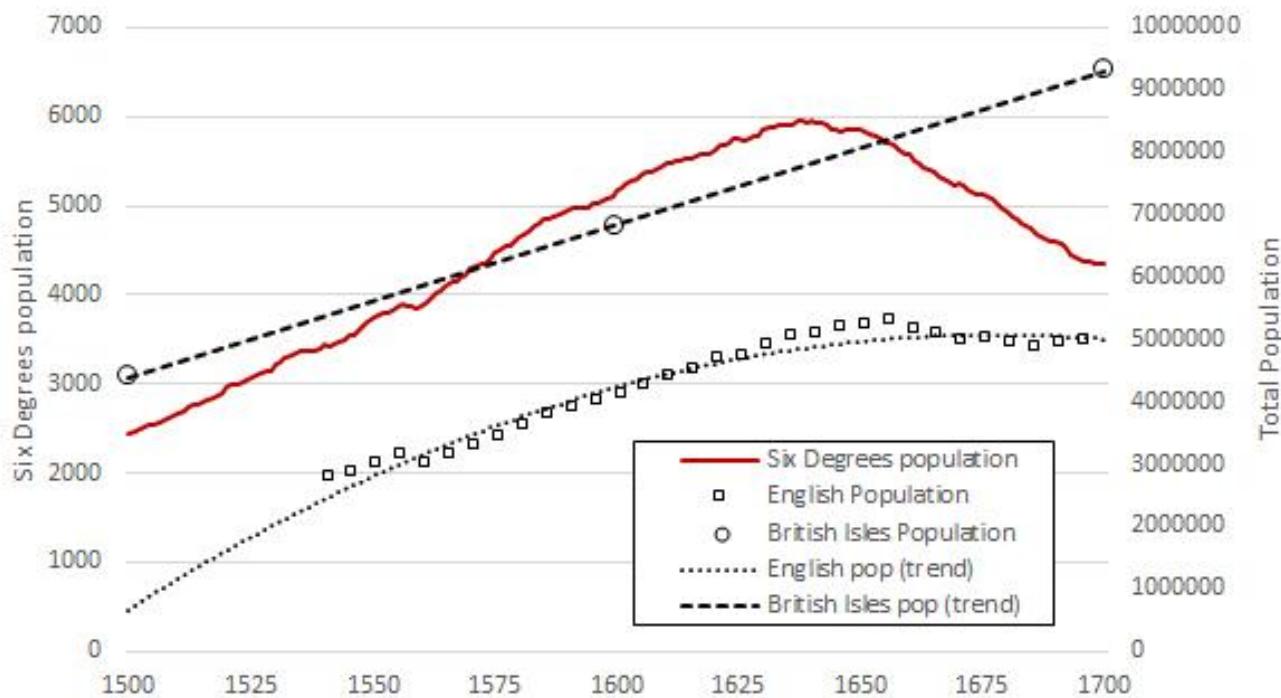


Population

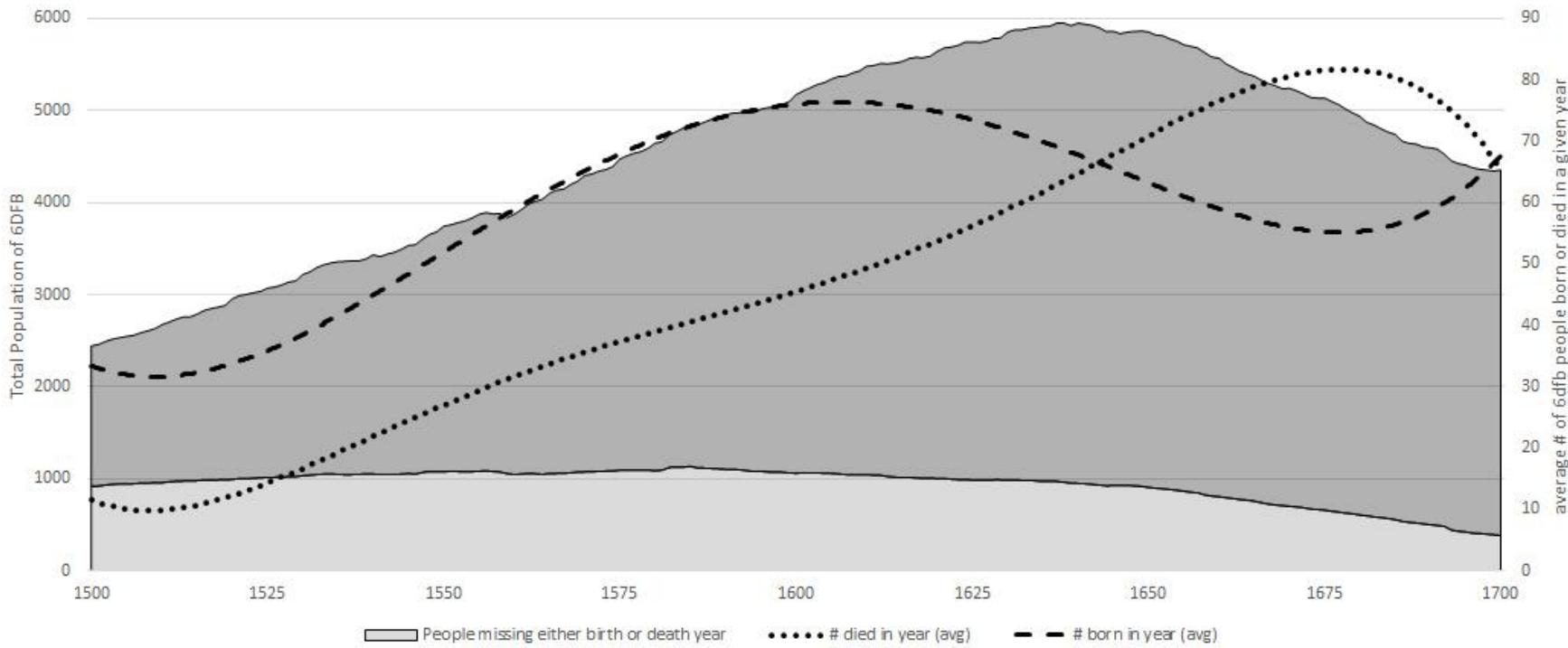
Density of Network over time



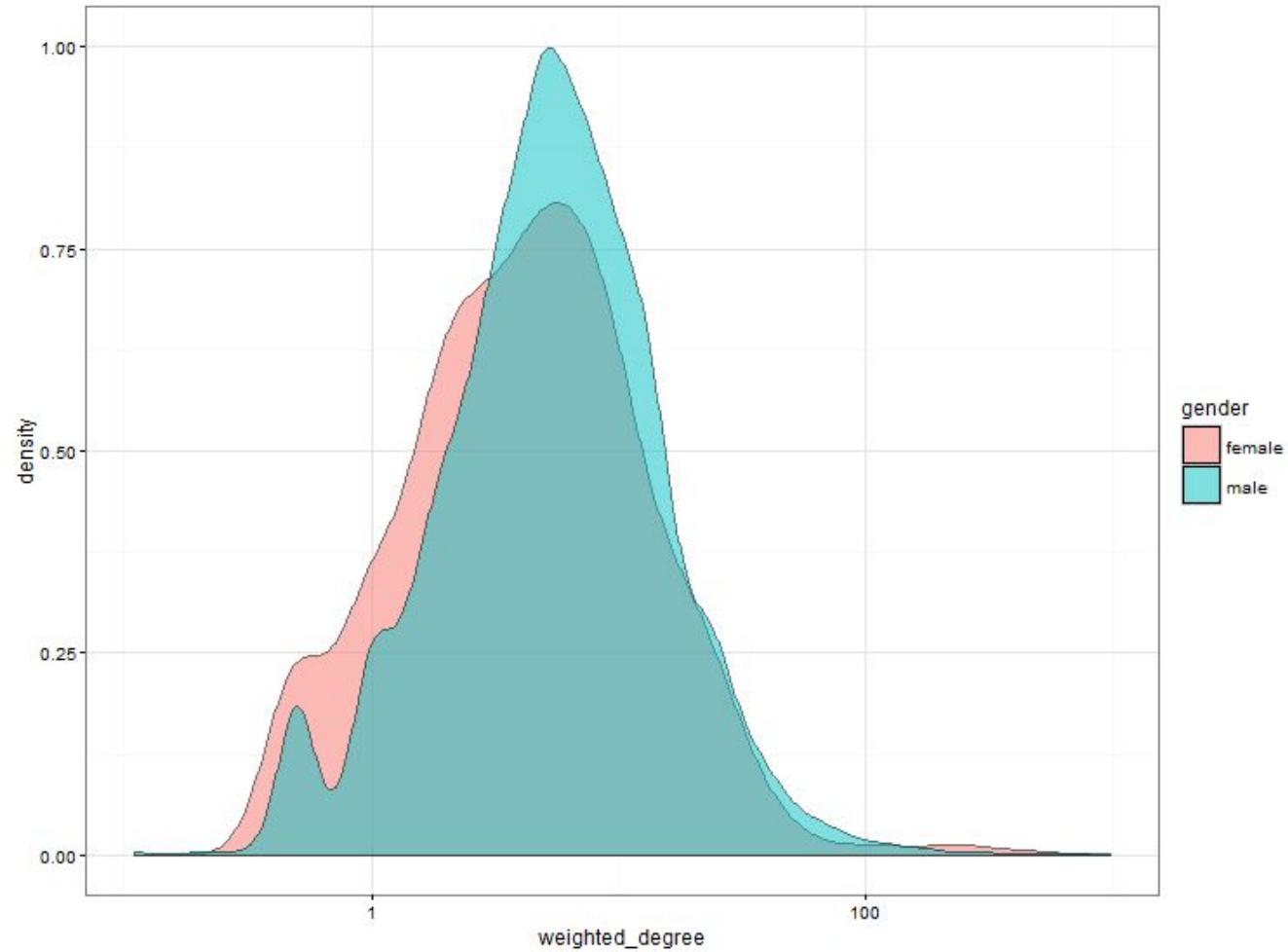
Six Degrees population vs. population of England & British Isles

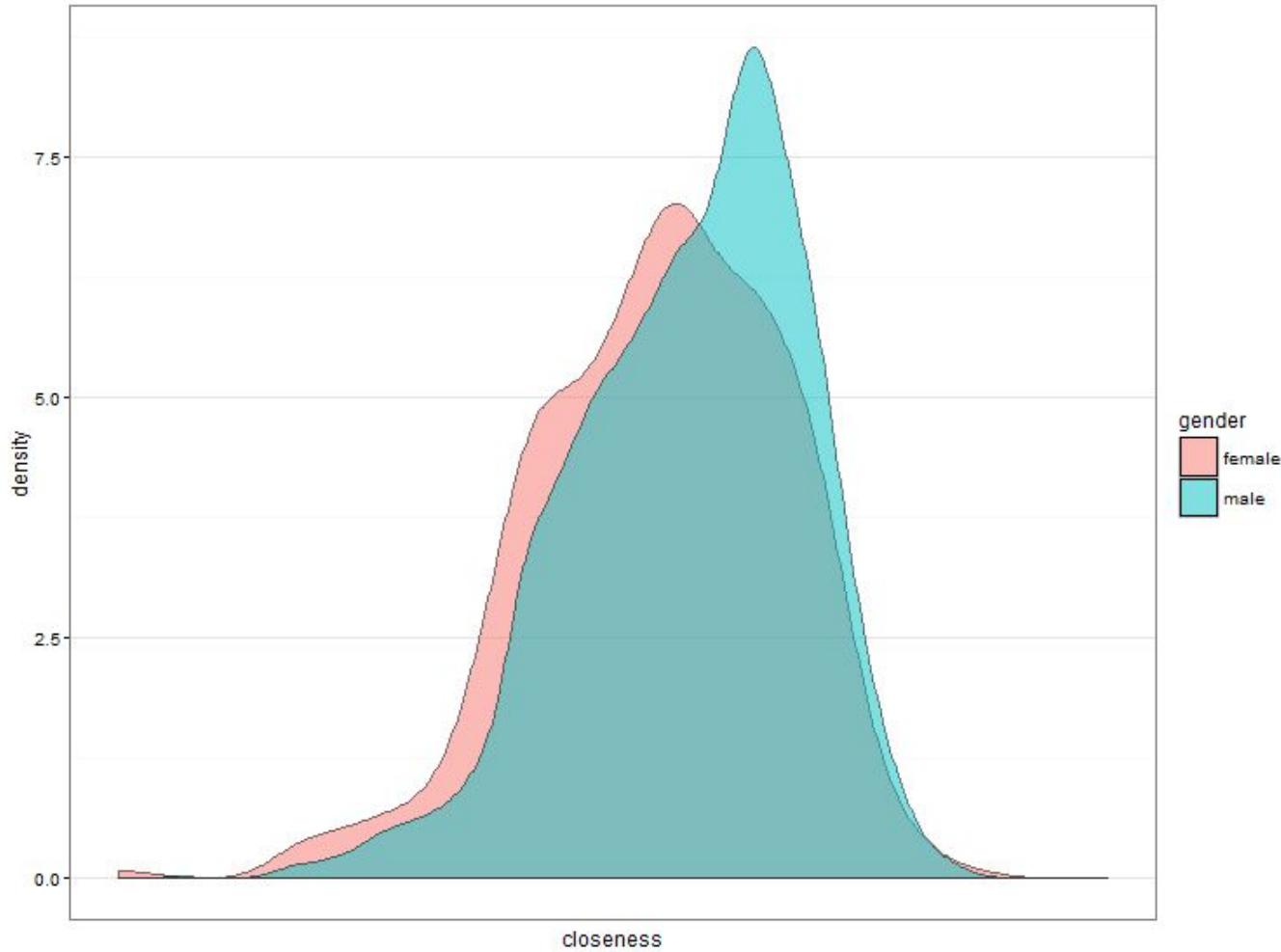


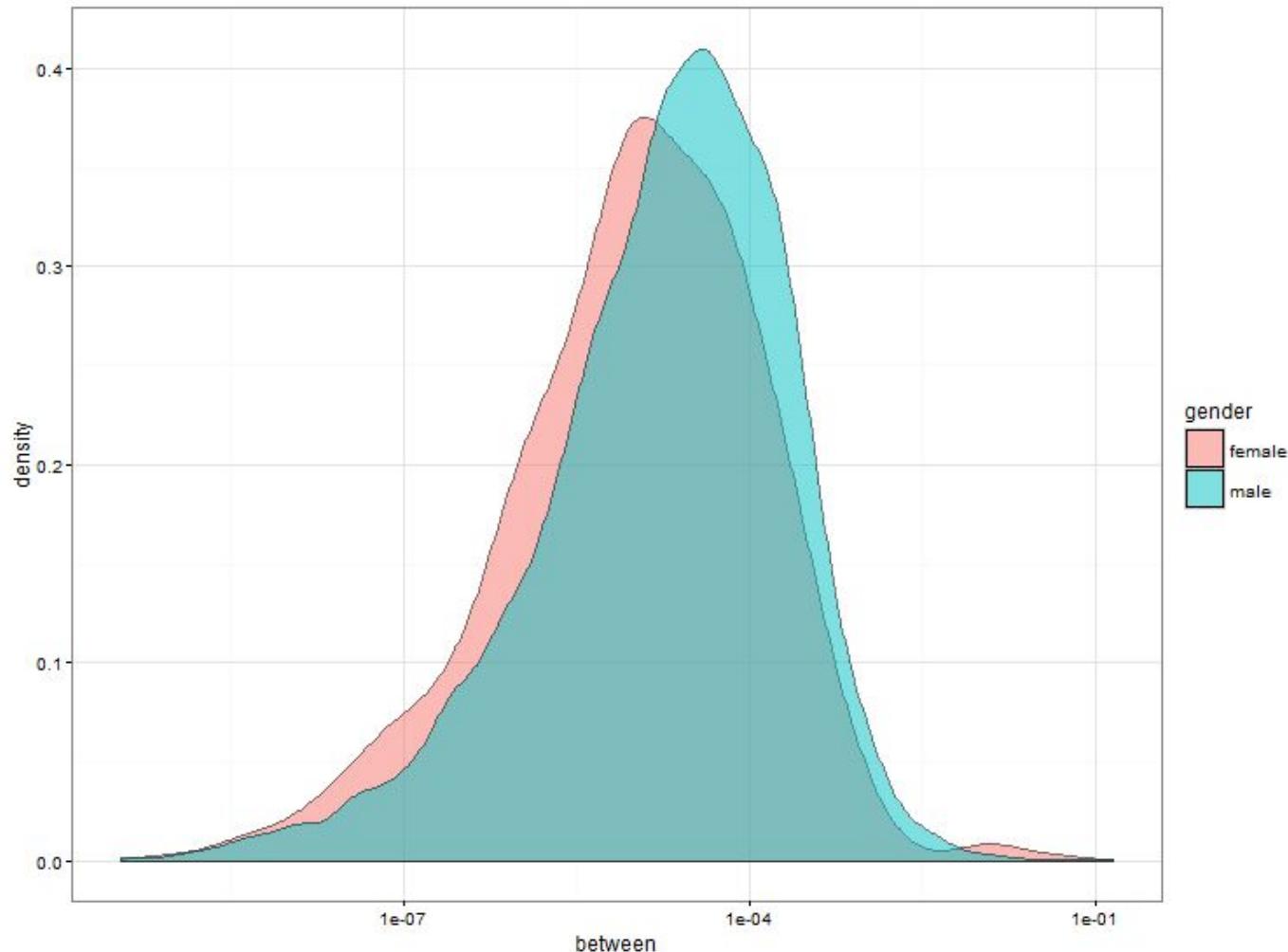
6DFB Population per Year



Gender



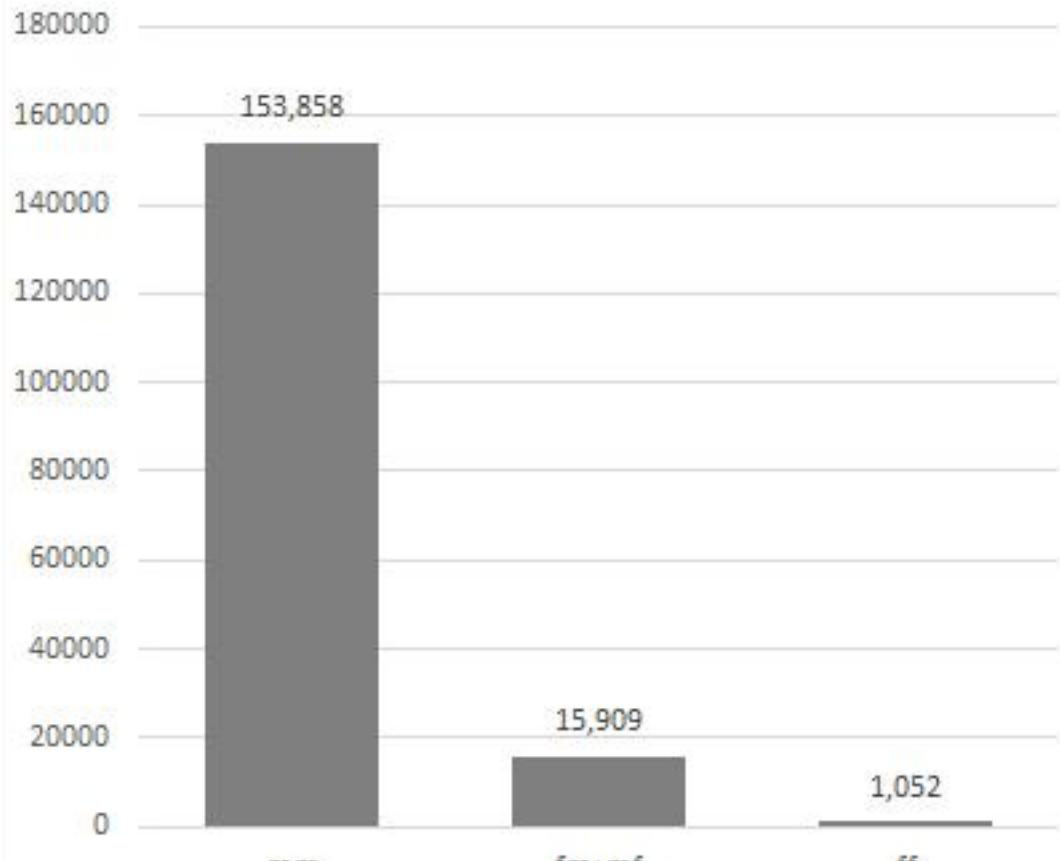




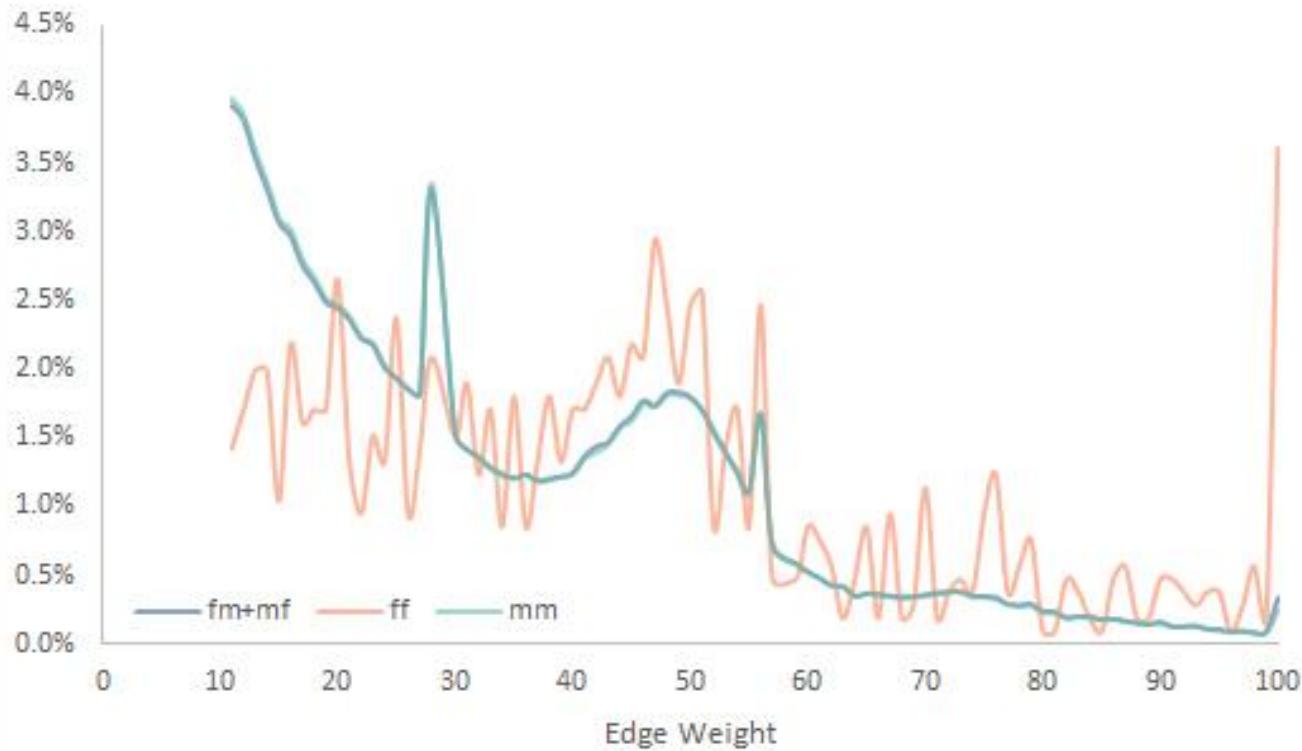
Women in ODNB & Six Degrees

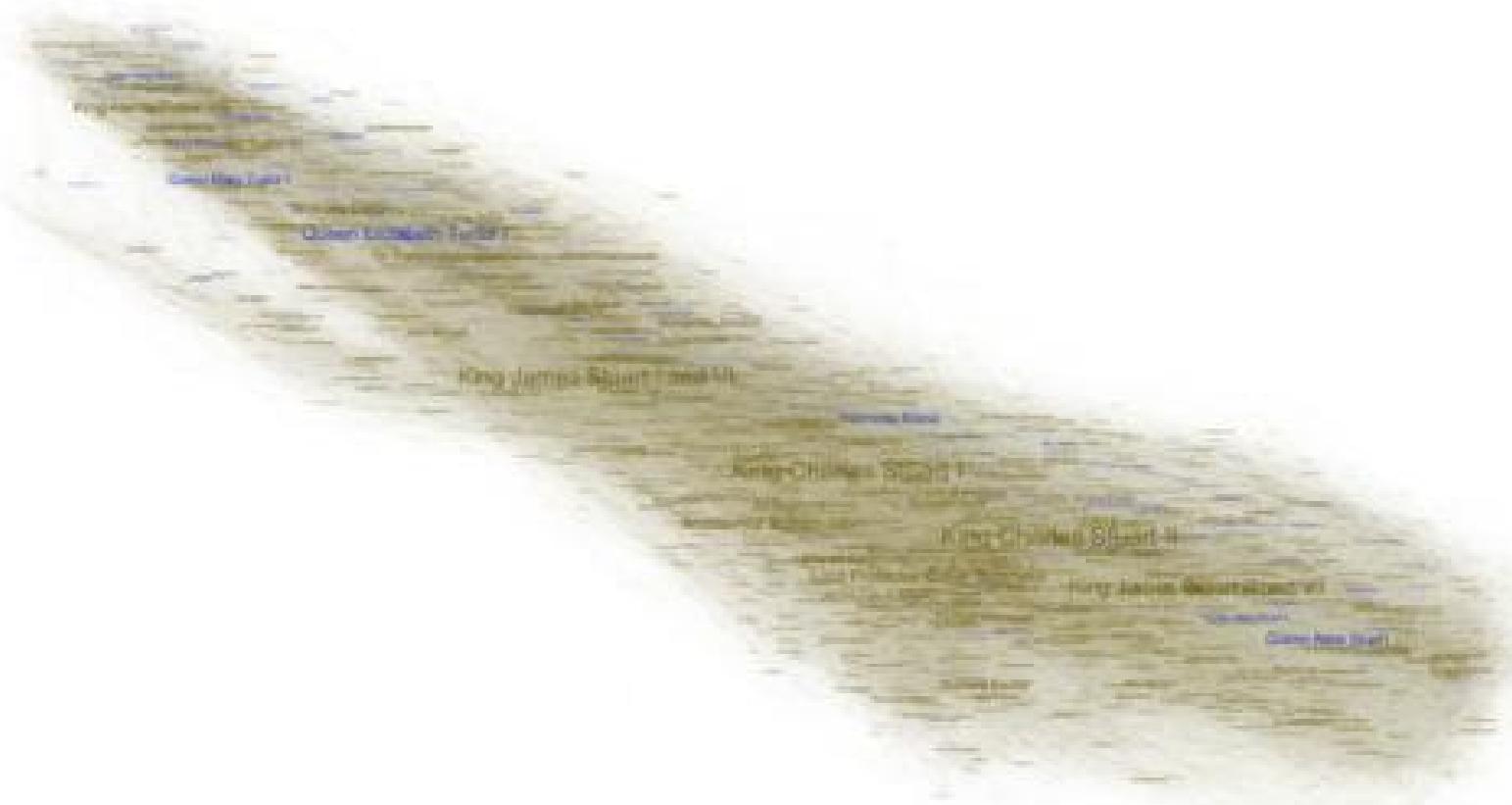


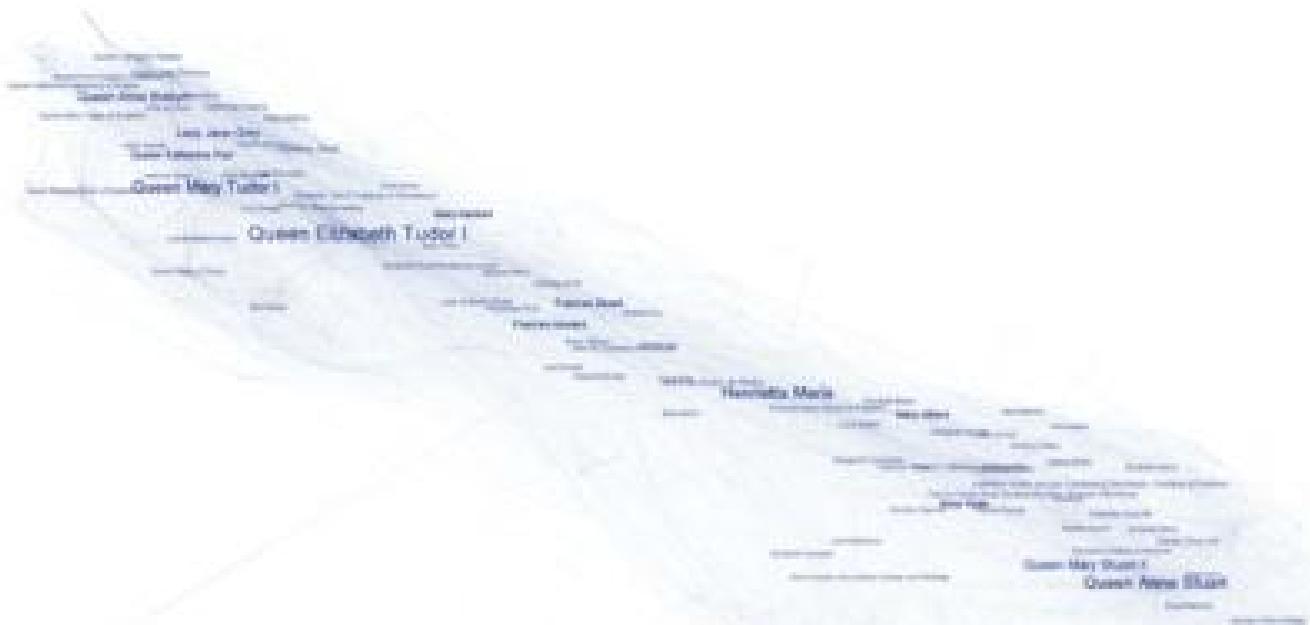
Total Gendered Connections



Percent of Gendered Connections at Edge Certainties 0-100%

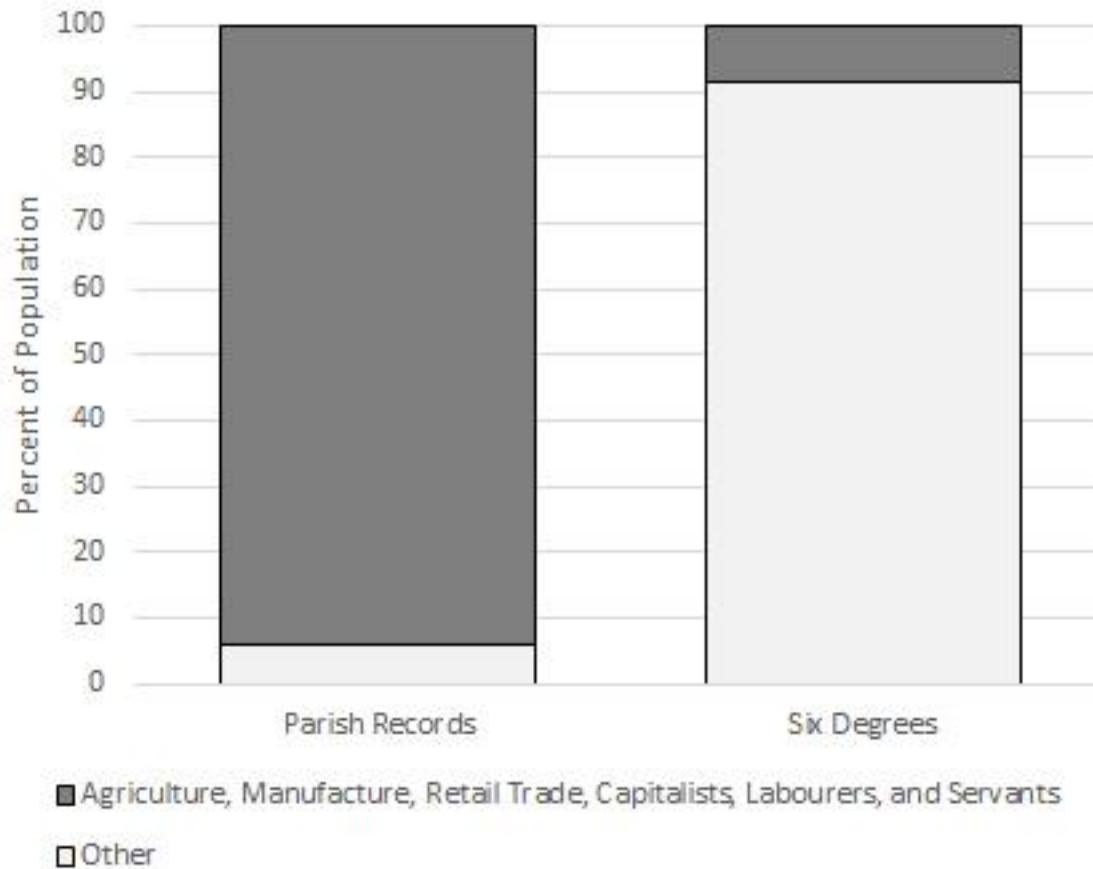






Class / Occupation

Demographic vs. Six Degrees Occupations



Further Speculations



Concluding Questions

Thank you!

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