

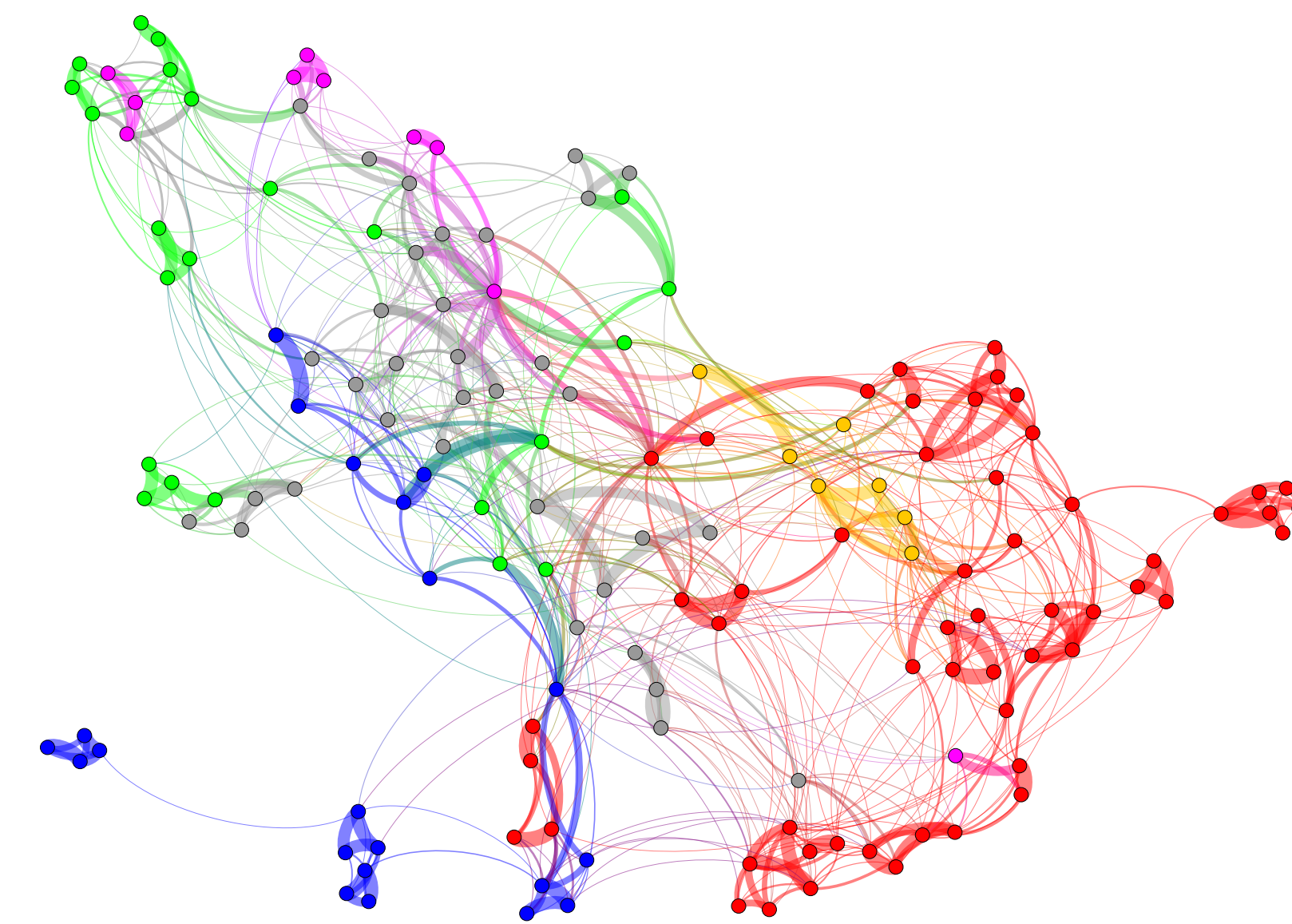
# STYLOMETRY • NETWORK ANALYSIS • AND LATIN LITERATURE

MACIEJ EDER

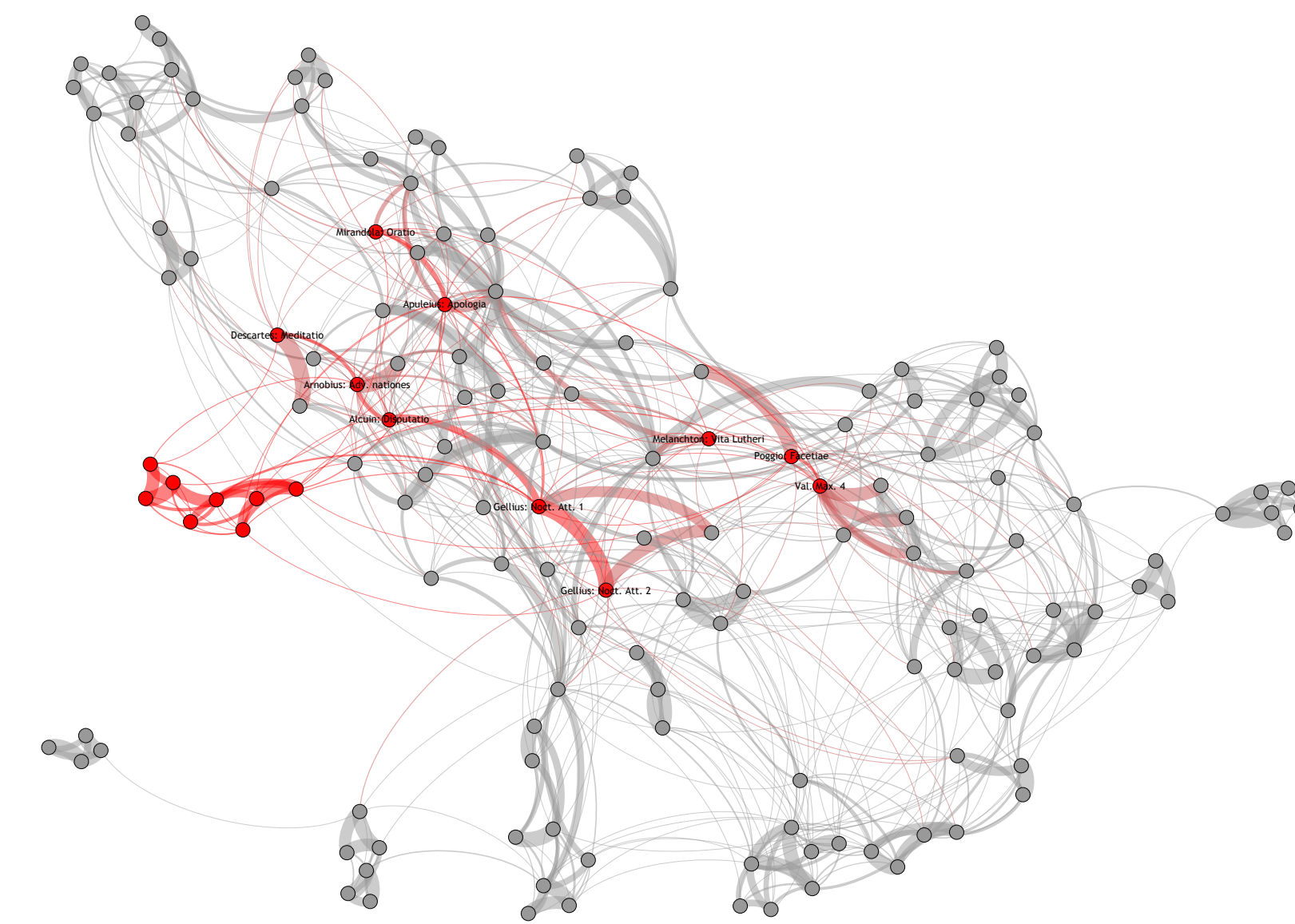
PEDAGOGICAL UNIVERSITY, KRAKÓW, POLAND

POLISH ACADEMY OF SCIENCES, KRAKÓW, POLAND

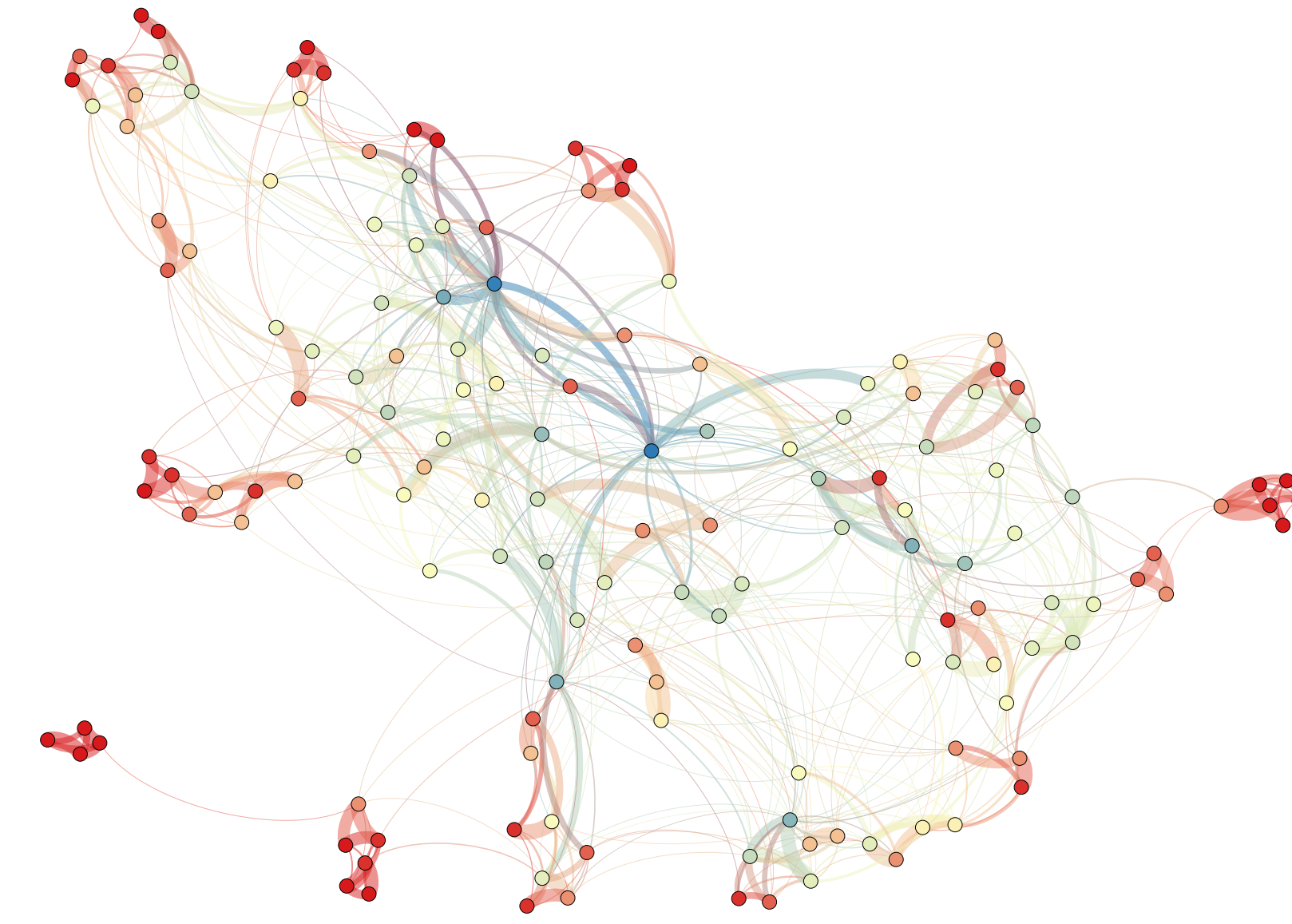
## GENRE RECOGNITION



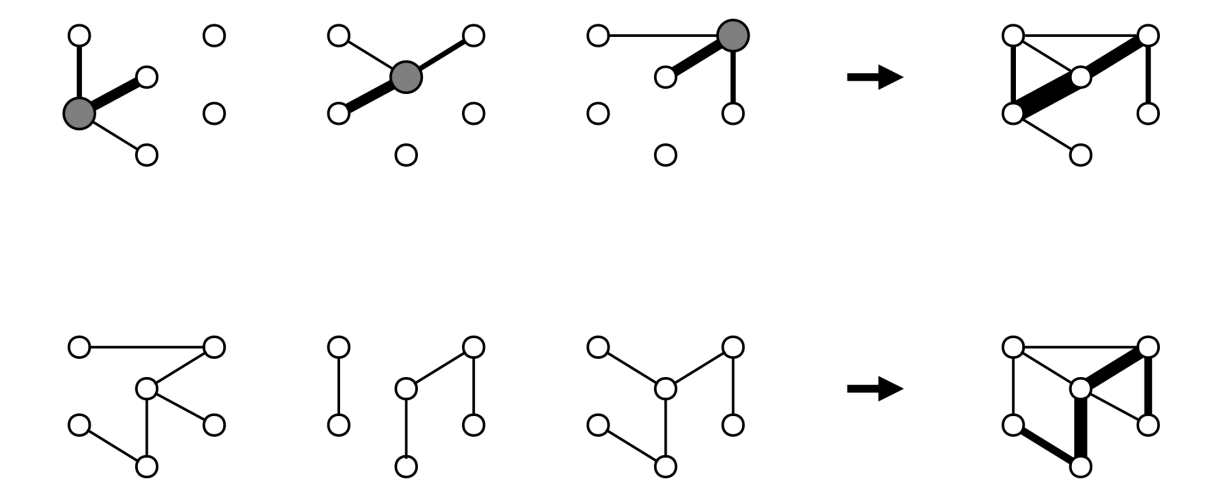
## FOLLOWERS OF CICERO



## NUMBER OF CONNECTIONS



## METHOD OF LINKING



## DATA

- 150 Latin texts from open-access sources:
- ancient, medieval, & early modern
- history, philosophy, orations, epistles, ...

## TOOLS INVOLVED

- ‘stylo’, an open-source stylometric library (Eder, Kestemont, Rybicki 2013)
- Gephi, a tool for network manipulation

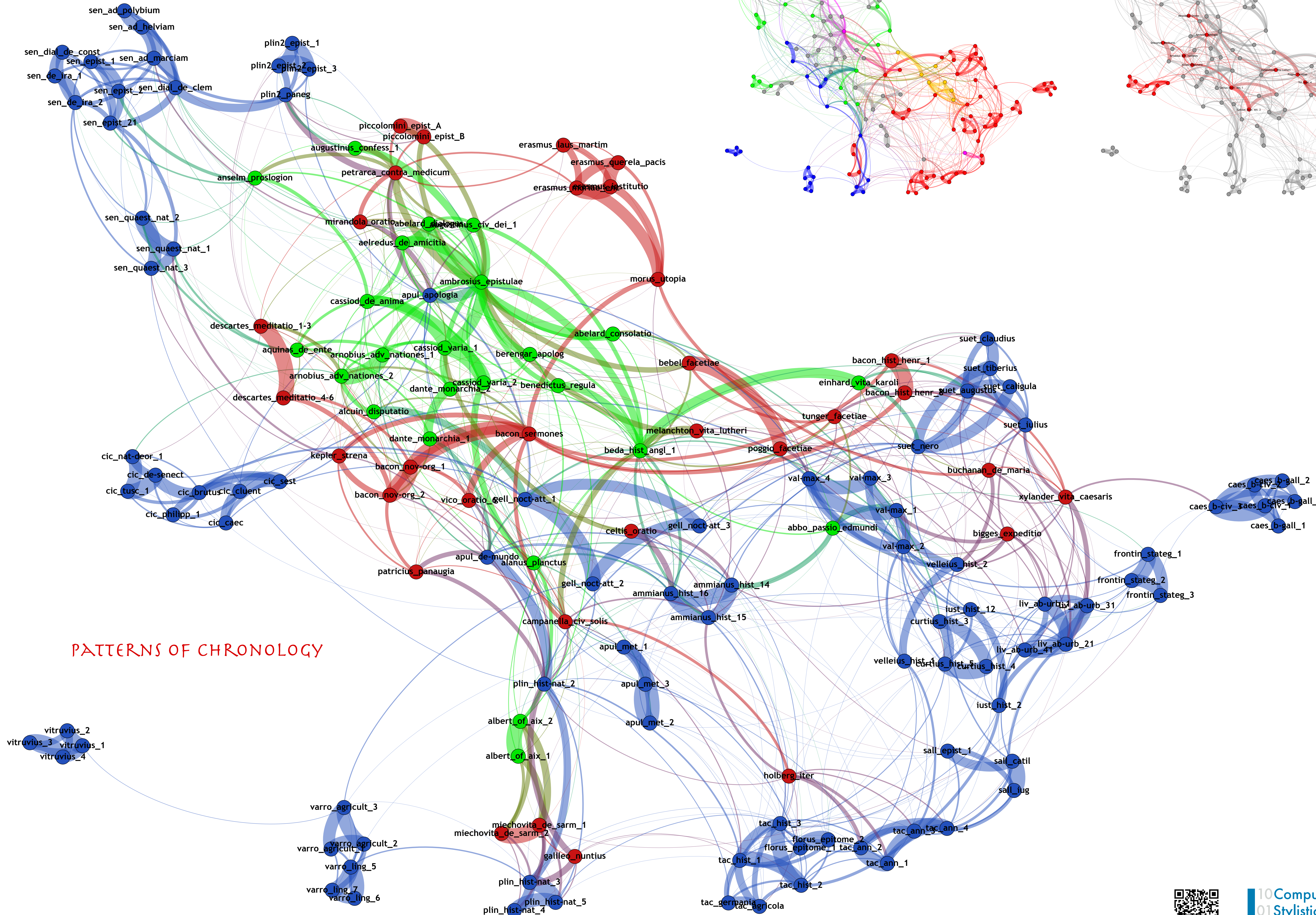
## FURTHER READING

- Eder, M., Kestemont, M., and Rybicki, J. (2013). Stylometry with R: a suite of tools. In: *Digital Humanities 2013: Book of Abstracts*, UNL, Lincoln.
- Eder, M. (forthcoming). Visualization in stylometry: some problems and solutions.
- Eder, M. (forthcoming). A bird's eye view of early modern Latin: distant reading, network analysis and style variation.

## CONTACT

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## PATTERNS OF CHRONOLOGY



10 Computational  
01 Stylistics 0101000  
11 Group 011010110