

# Manuscripts by Numbers

Bodleian Libraries

Digital Scholarship @ Oxford

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Digital  
Scholarship  
@Oxford



## ‘Big Data’ at the Bodleian

- 11,115 individually catalogued Western medieval manuscripts
- 54,003 individually catalogued texts (12,312 distinct)
- 7,261 people referenced in authority file (mostly via VIAF)
- 1,661 (14.9%) fully digitised



# Data Formats and Interfaces

## **TEI**

- + Machine readable
- + Structured storage
- + Complex encoding

- Accessibility
- Awareness

## **medieval.bodleian**

- + Accessibility
- + Human readable
- + Finding aid

- Cross-comparison

## **Tabular Data**

- + Cross-comparison
- + Machine readable
- + Human readable
- Many-to-one handling

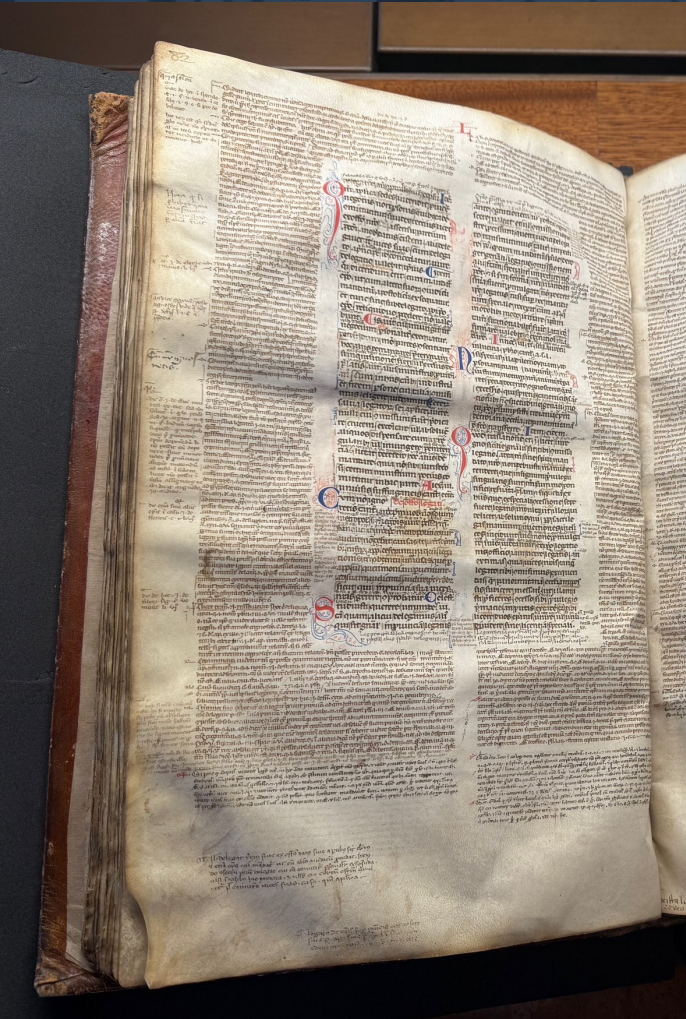


# Tabular Data

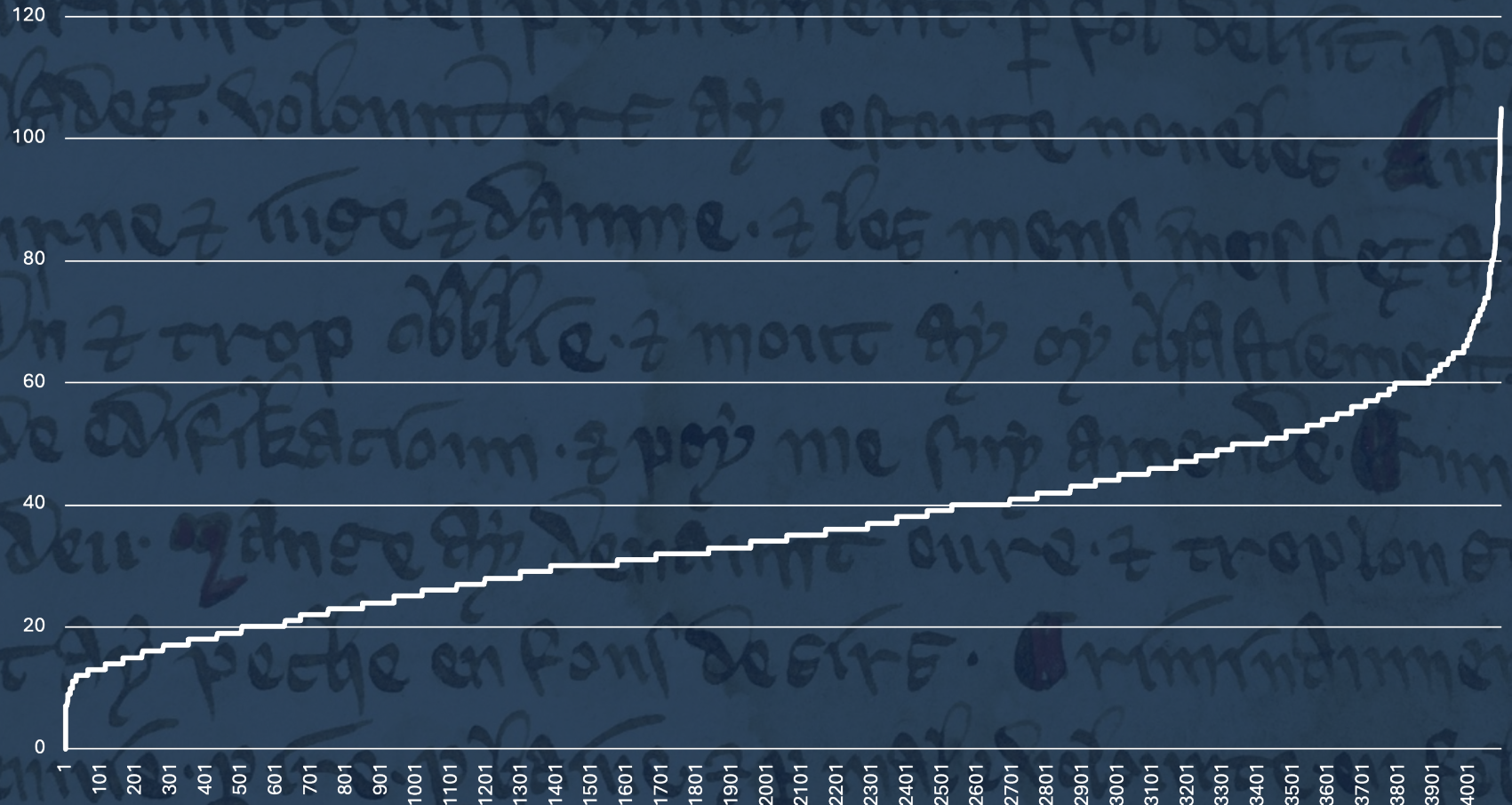


<https://github.com/Digital-Scholarship-Oxford/enabling-digital-research>

# Most lines per page: MS. Lat. th. b. 4 (105+)



MMOL MSS Number of Lines



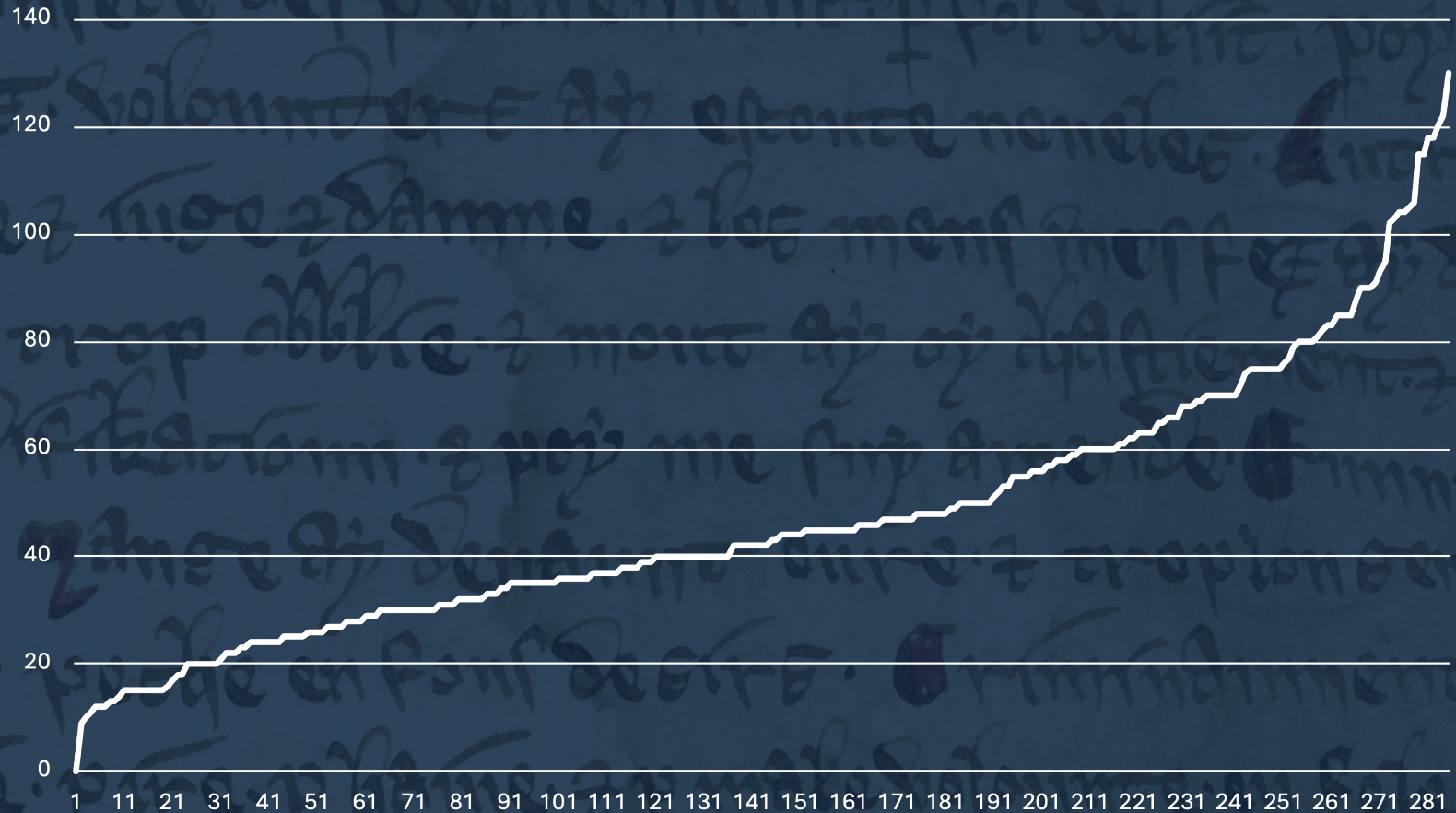


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# Thinnest binding: MS. Canon. Liturg. 28 (9mm)

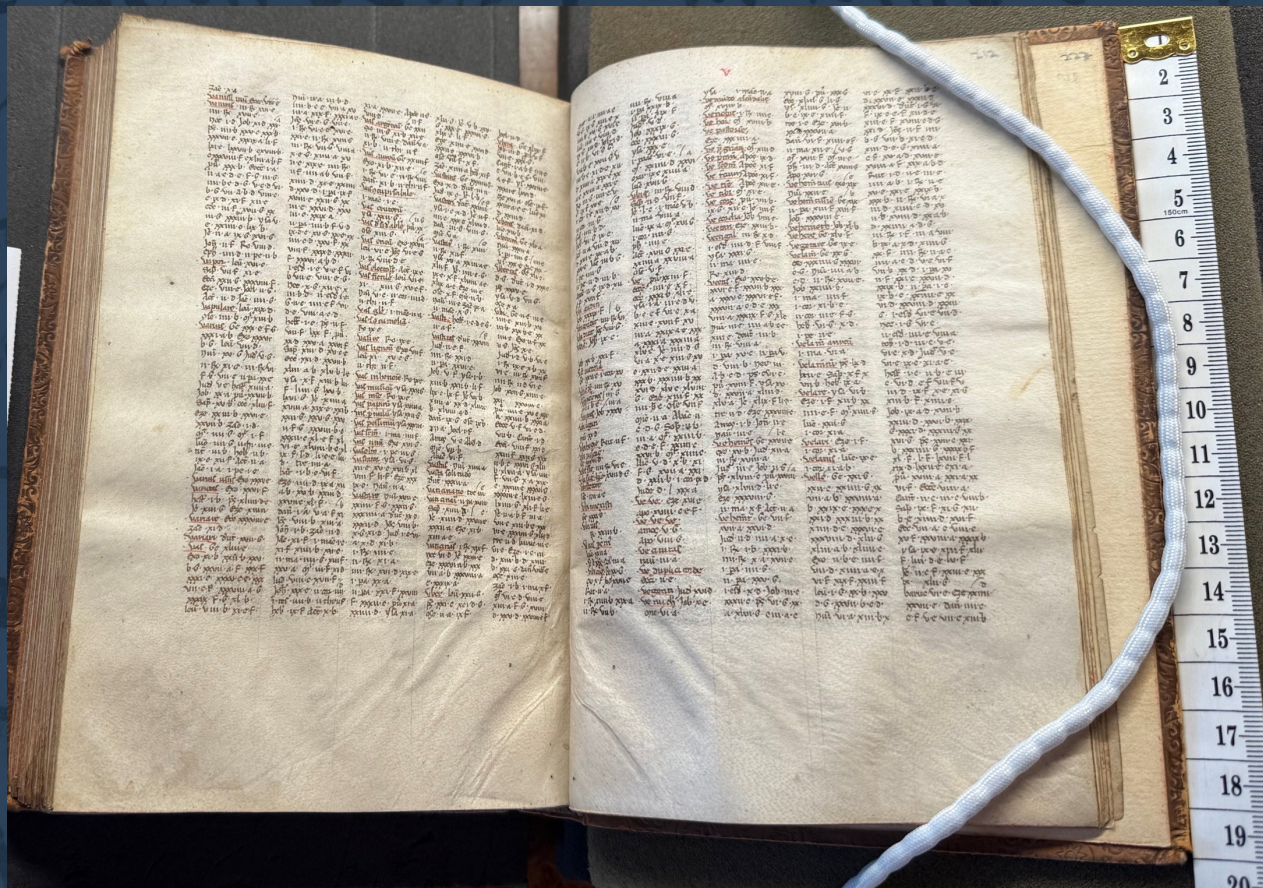


MMOL MSS Binding Depth

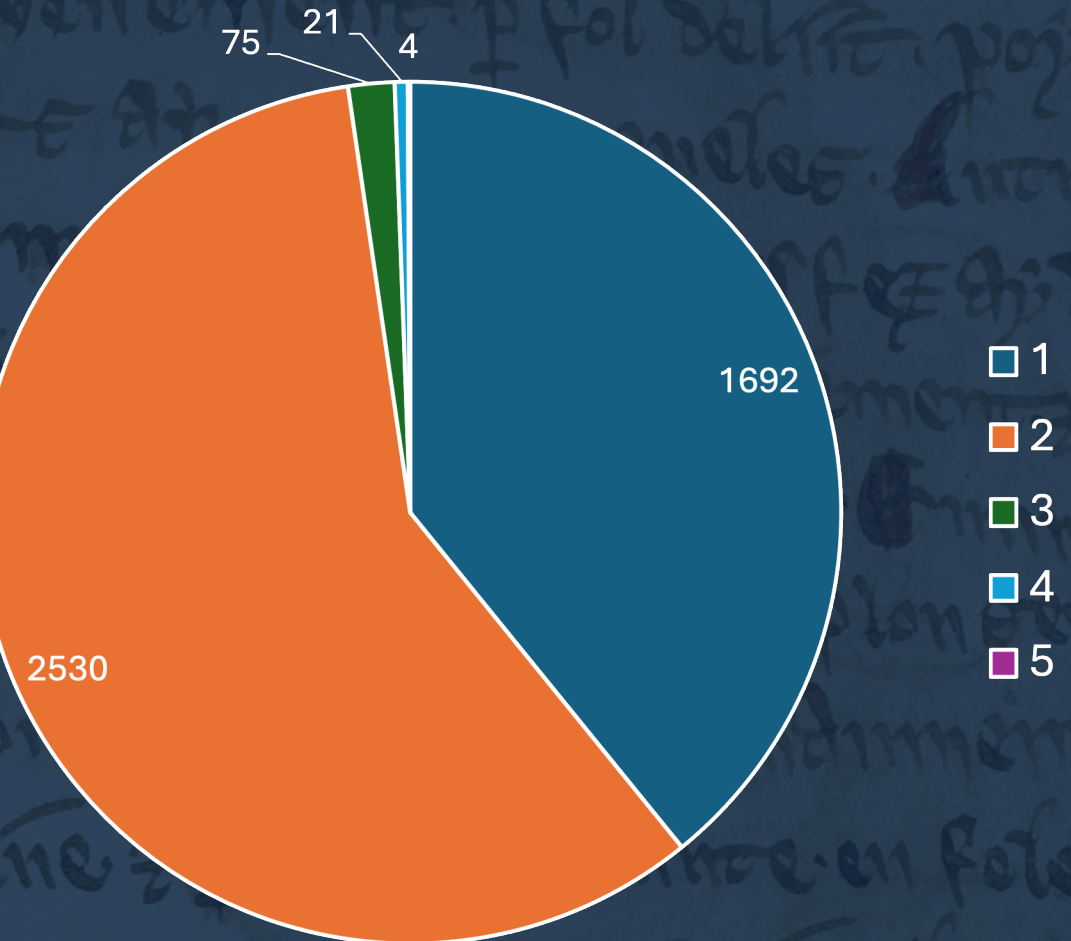




# Greatest number of columns: MS. Rawl. G. 26 (5)



MMOL MSS Columns per Page

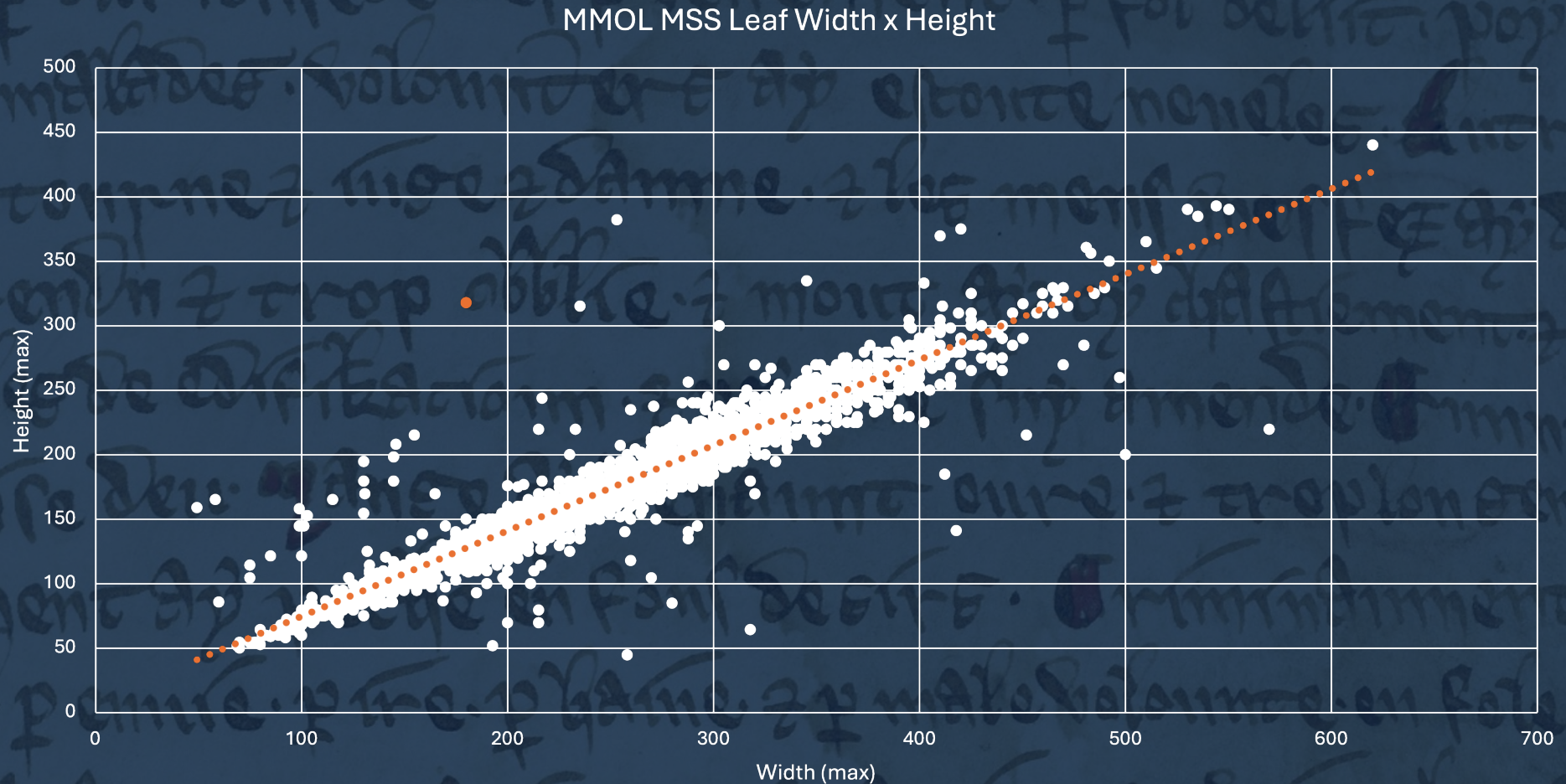
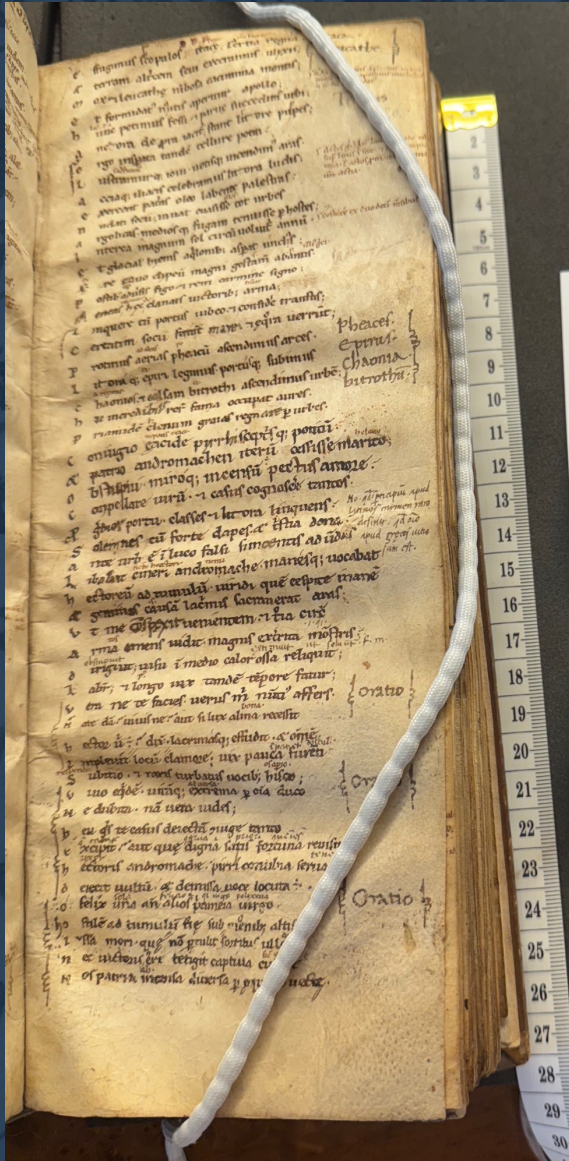




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# Narrowest manuscript: MS. Auct. F. 2. 6

Lowest ratio of leaf width to leaf height (excluding rolls and fragments)

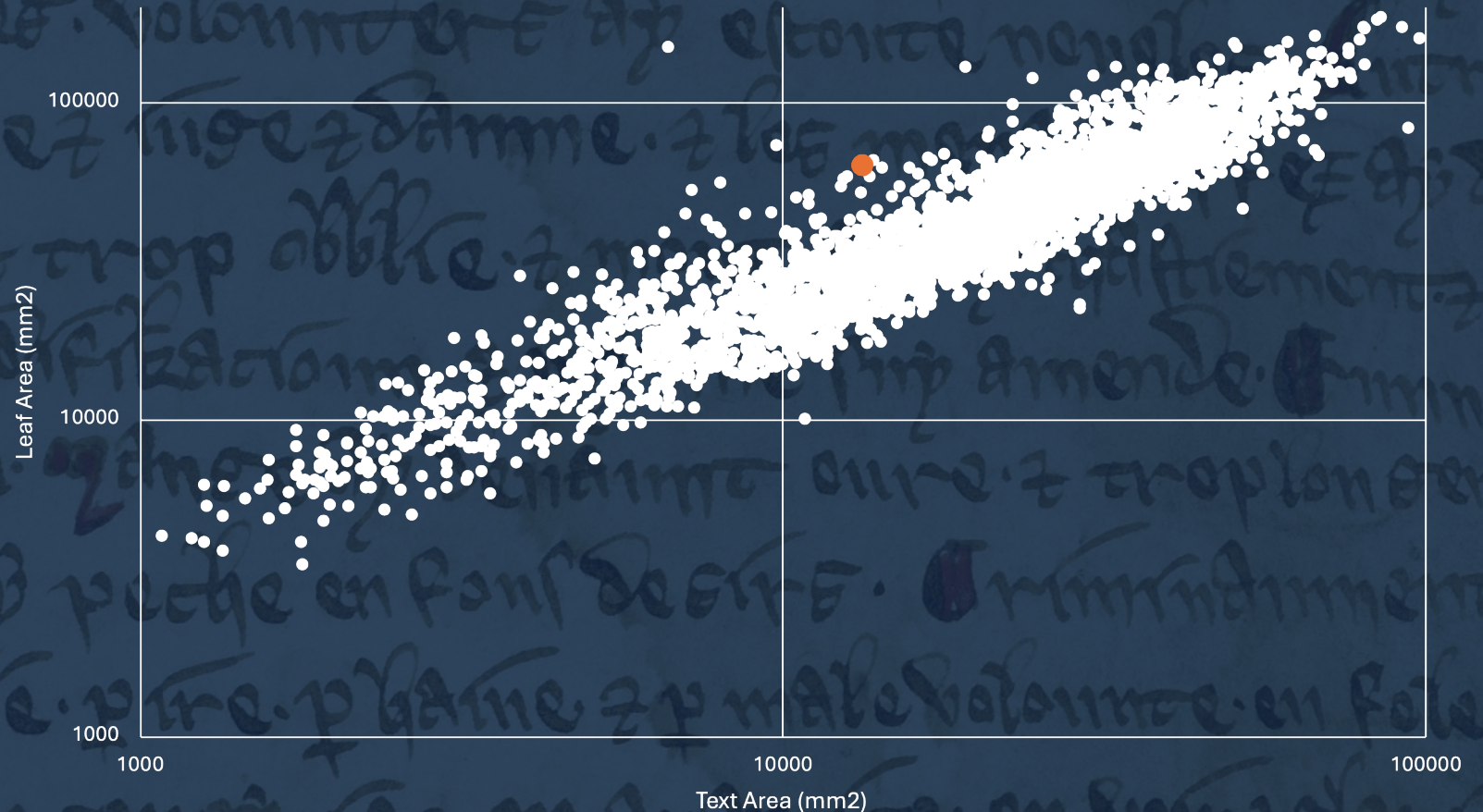
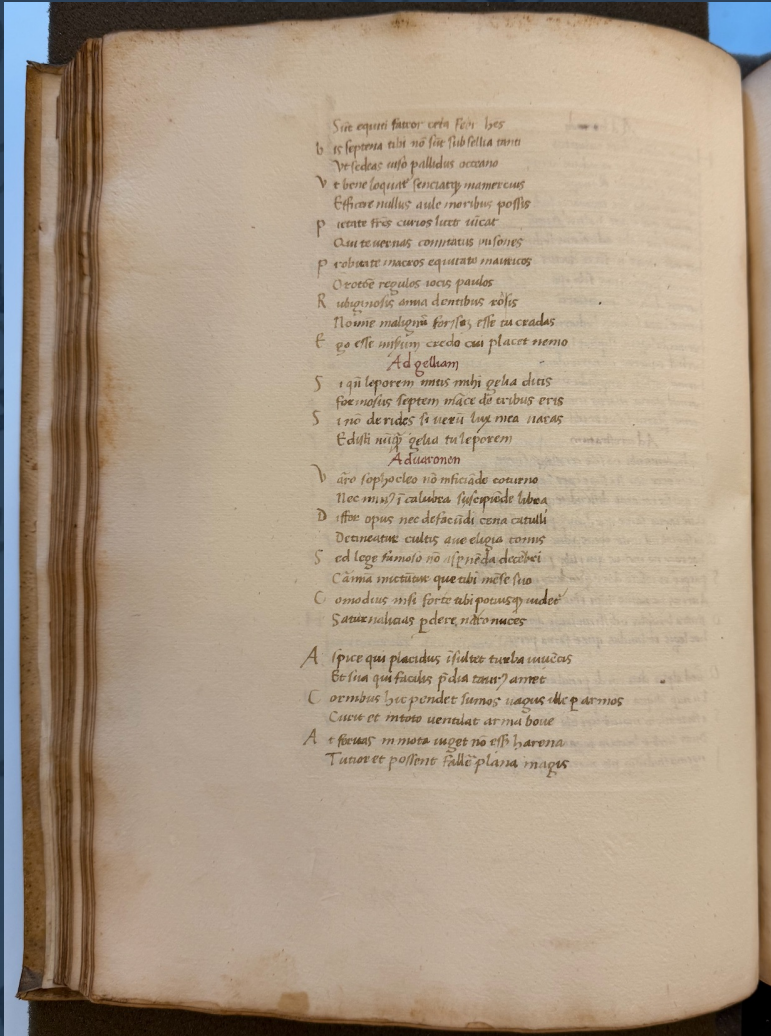




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# Biggest margins: Canon Class. Lat. 84

Lowest ratio of text block to leaf size

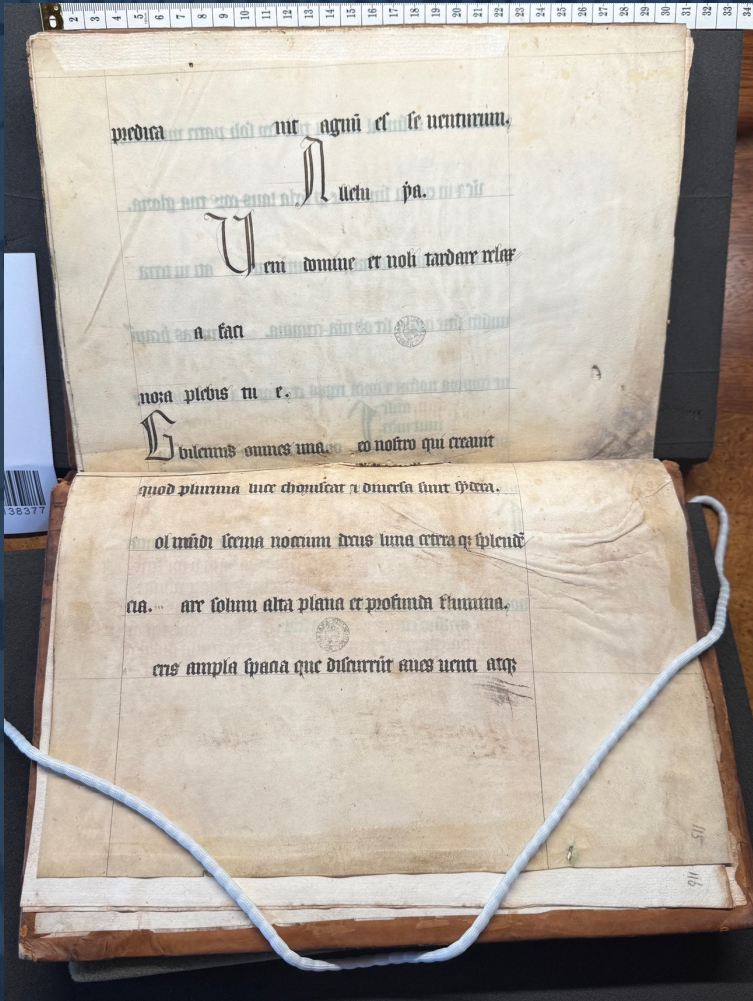




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# Tallest lines: MS. Bodl. 787 Endleaves

Lowest ratio of text block height to number of written lines



MMOL MSS Written Height x Lines per Column

