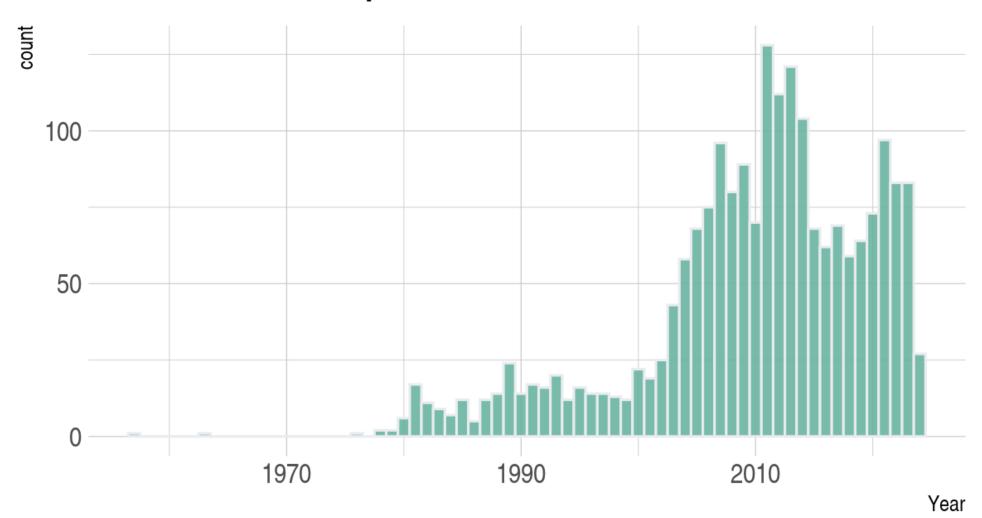
Chinese Scholarship on 留学 (1957-2024)

A Quantitative Text Analysis of CNKI Articles

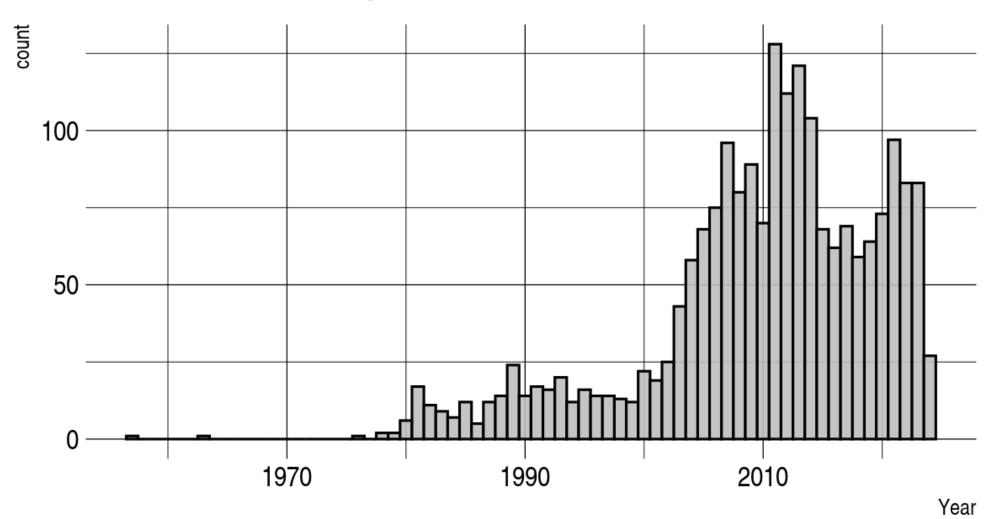
Distribution over Time

Chinese Scholarship on 留学



Based on CNKI

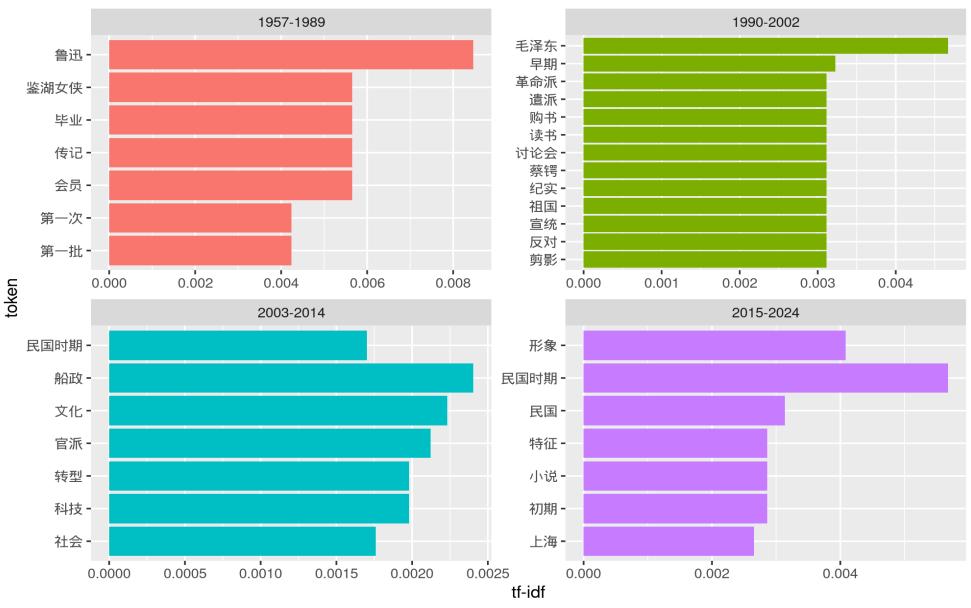
Chinese Scholarship on 留学



Based on CNKI

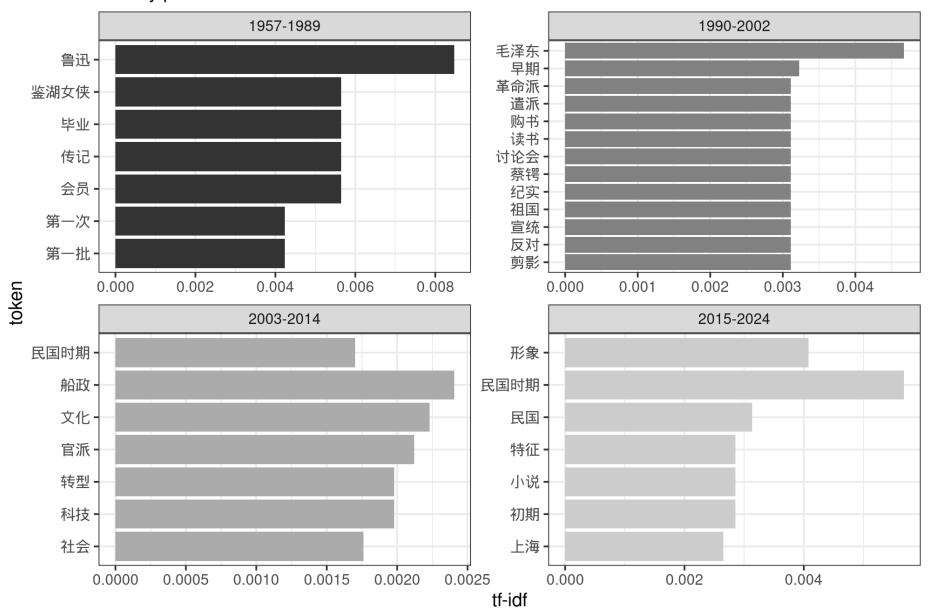
TF-IDF over Time

Highest tf-idf words in CNKI titles tf-idf by period



Source: CNKI (1957-2024)

Highest tf-idf words in CNKI titles tf-idf by period



Source: CNKI (1957-2024)

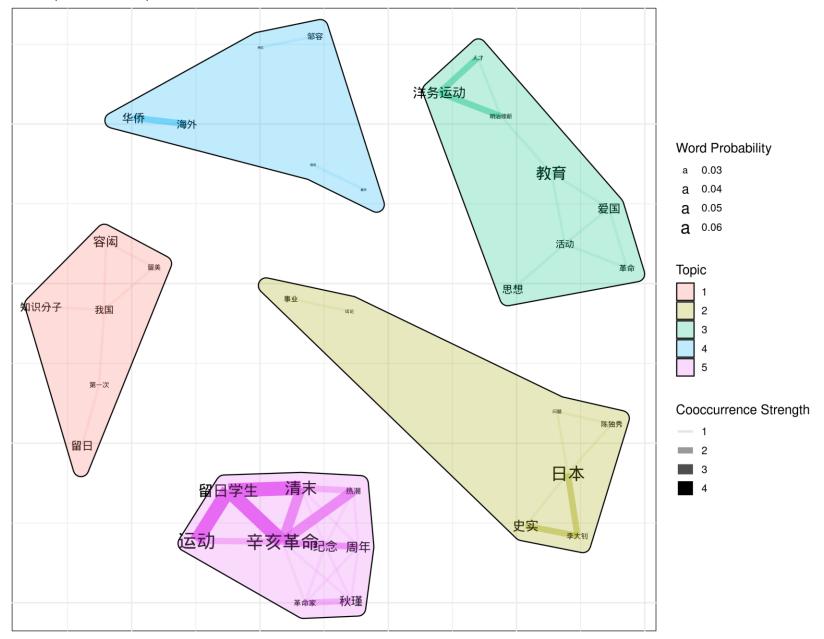
BITERM TOPIC MODELING

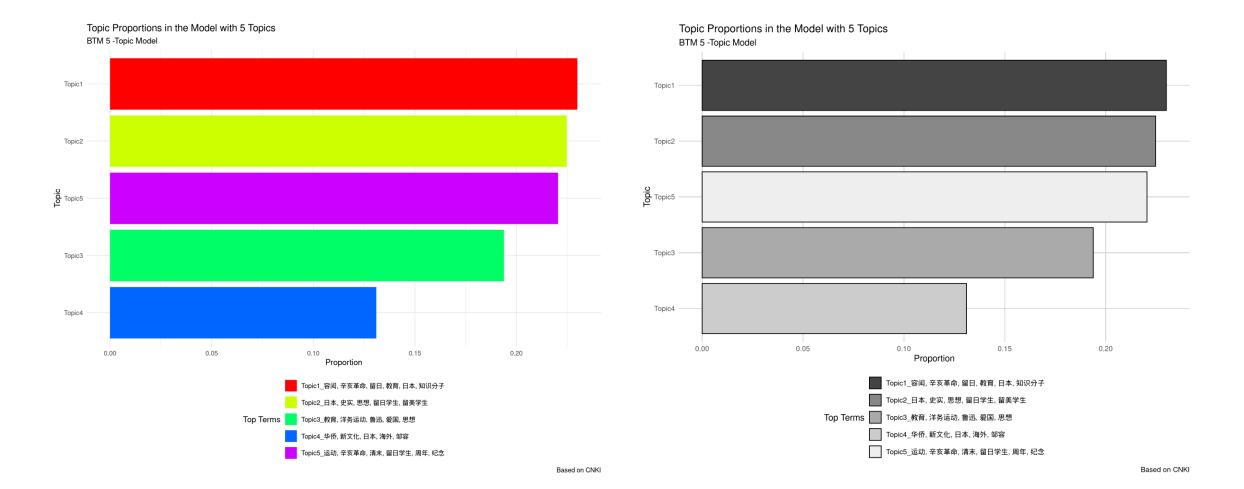
By period

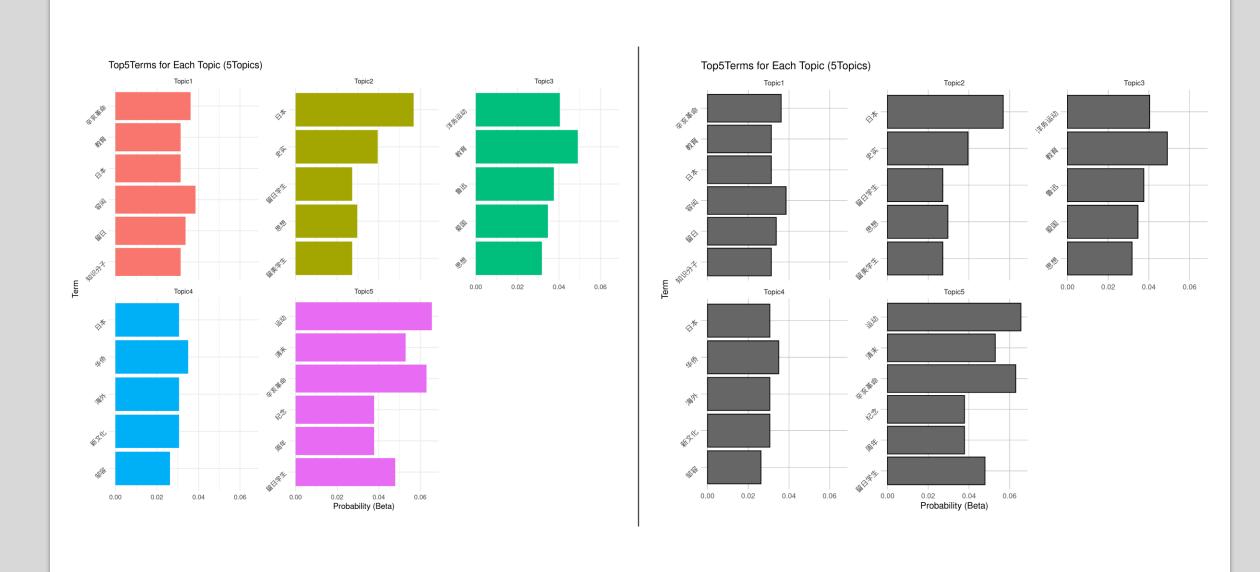
The Revolutionary Paradigm

CNKI articles on 留学 (1957-1989)

Biterm topic model with 5 topics



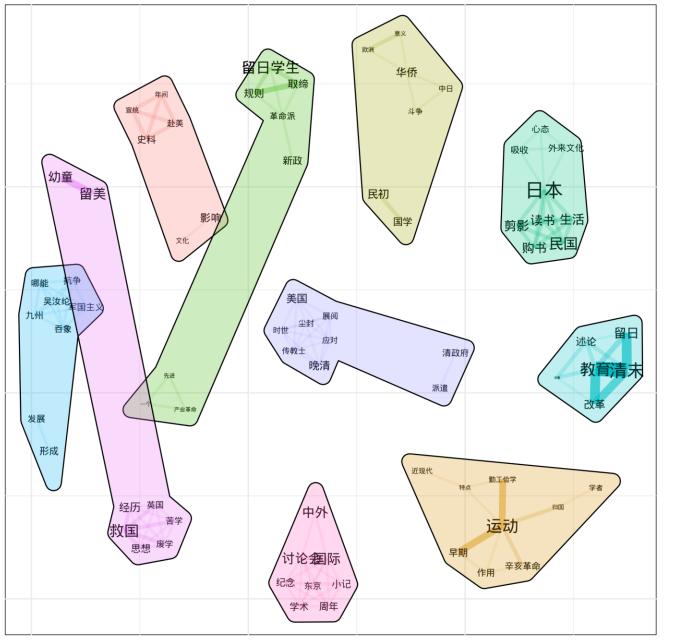




Modernization and Globalization

CNKI articles on 留学 (1990-2002)

Biterm topic model with 10 topics



Cooccurrence Strength

2.5

5.0

7.5

Word Probability

a 0.02

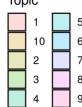
a 0.04

a 0.06

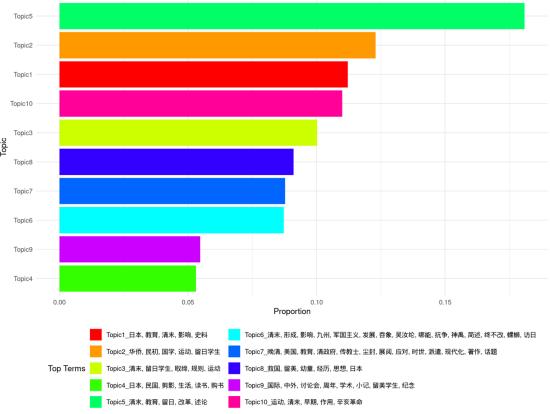
a 0.08

a 0.10

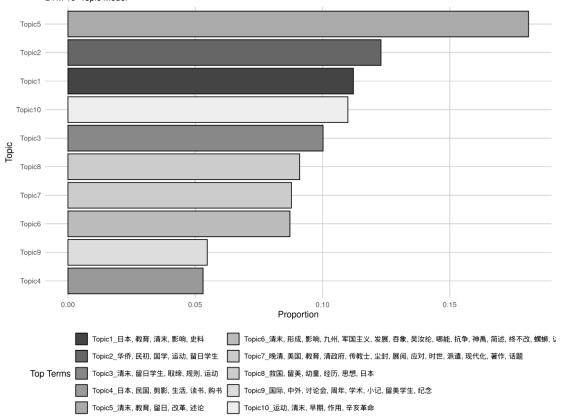
Topic



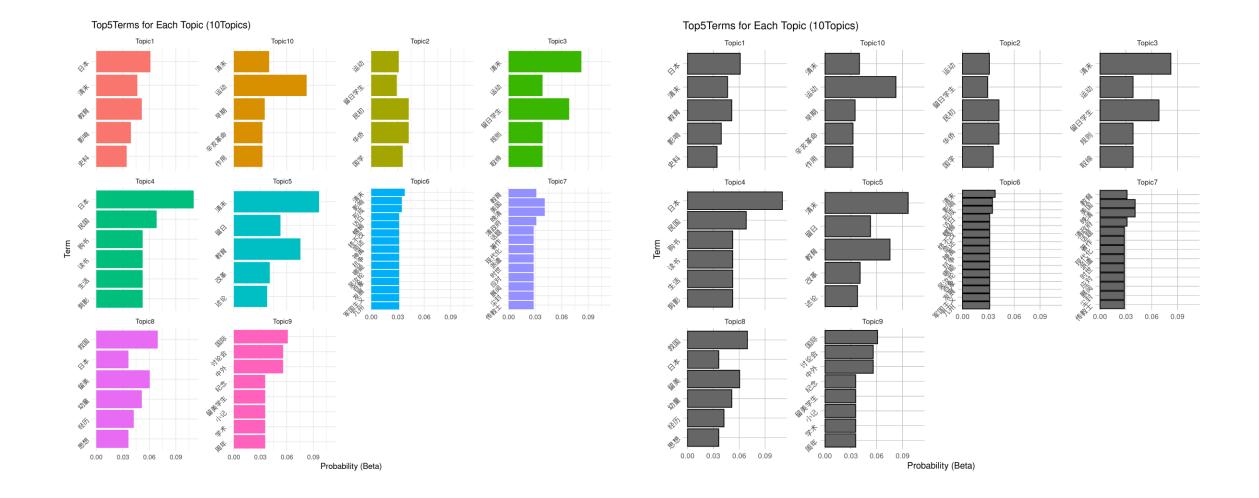
Topic Proportions in the Model with 10 Topics BTM 10 -Topic Model



Topic Proportions in the Model with 10 Topics BTM 10 -Topic Model



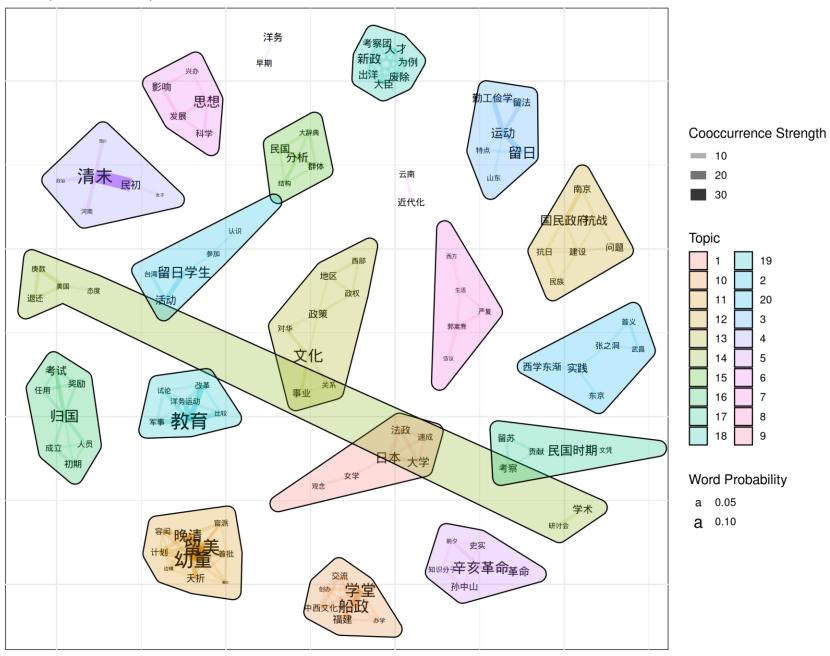
Based on CNKI Based on CNKI



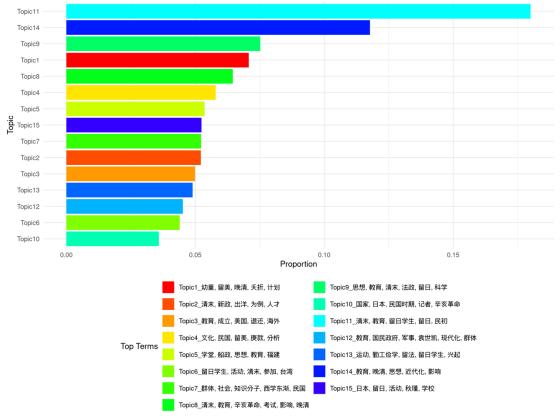
Nation-Building and Imperialisms

CNKI articles on 留学 (2003-2014)

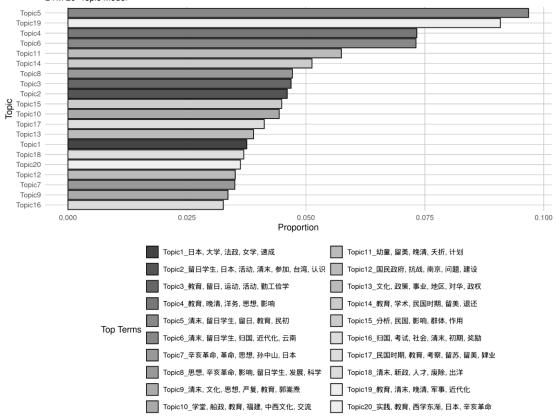
Biterm topic model with 20 topics



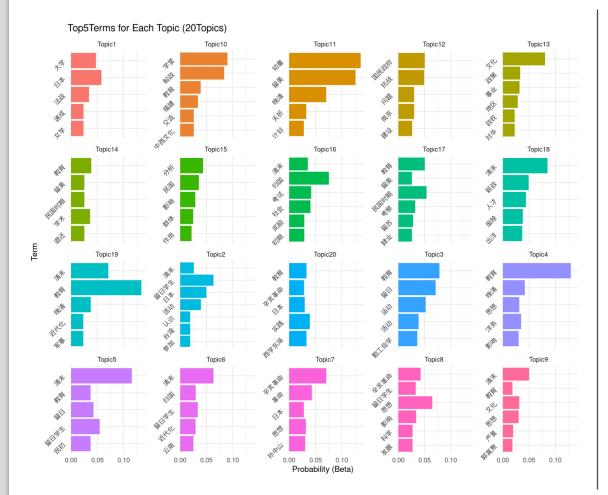
Topic Proportions in the Model with 20 Topics BTM 20 -Topic Model

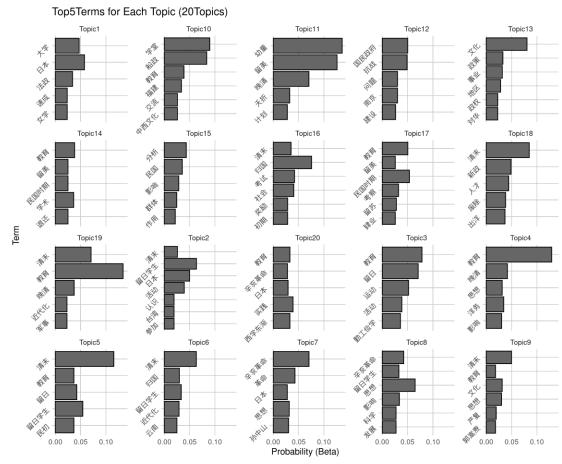


Topic Proportions in the Model with 20 Topics BTM 20 -Topic Model



Based on CNKI Based on CNKI

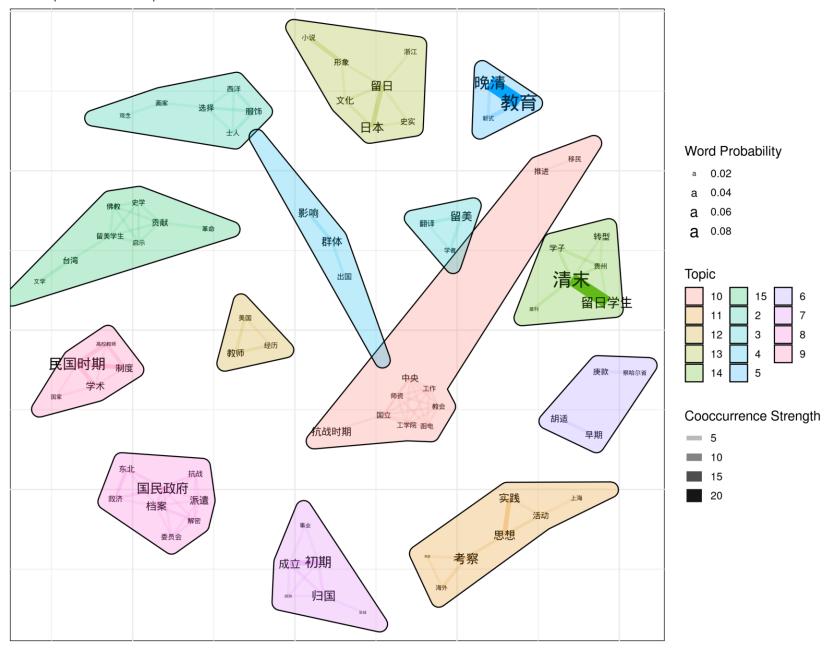




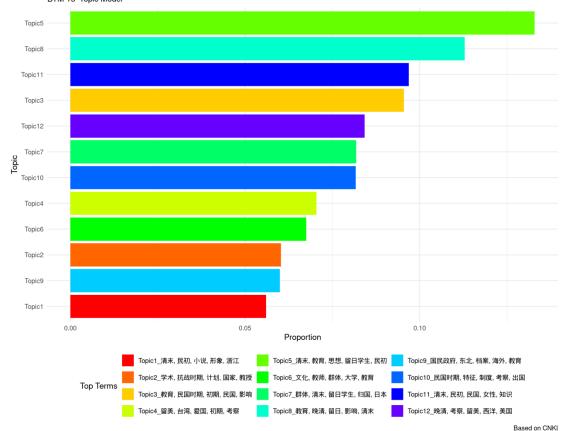
Fragmentation and Connections

CNKI articles on 留学 (2015-2024)

Biterm topic model with 15 topics



Topic Proportions in the Model with 15 Topics BTM 15 -Topic Model



Topic Proportions in the Model with 15 Topics BTM 15 -Topic Model

