A large-scale dataset on peer review in scientific journals

- COST Action TD1306 *New frontiers of peer review* (PEERE)

- Collaboration with major publishers (Elsevier, Springer, Wiley, ...) to share peer review process data.

- Dataset under construction: ~ 60 variables per journal

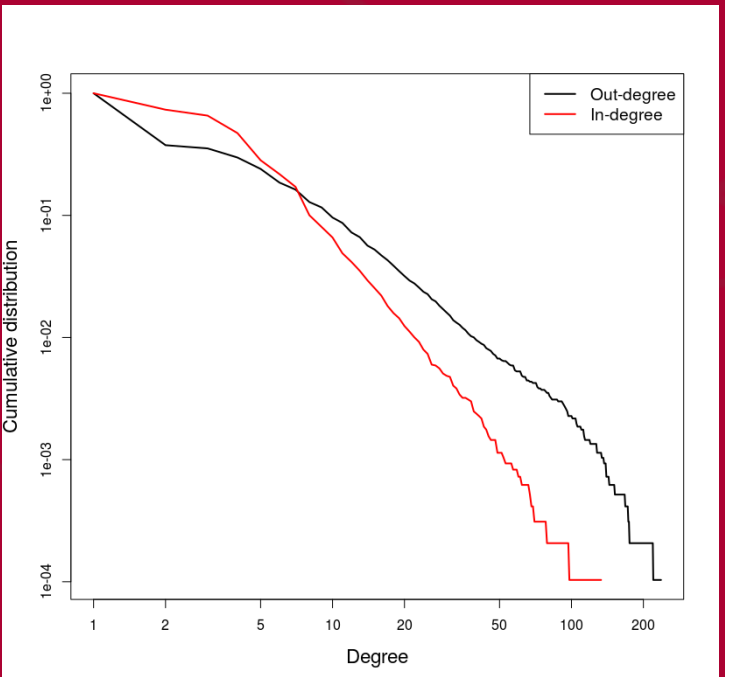
- Objective: 10 years of observations for 100 journals in the short term and up to 1000 in the longer one

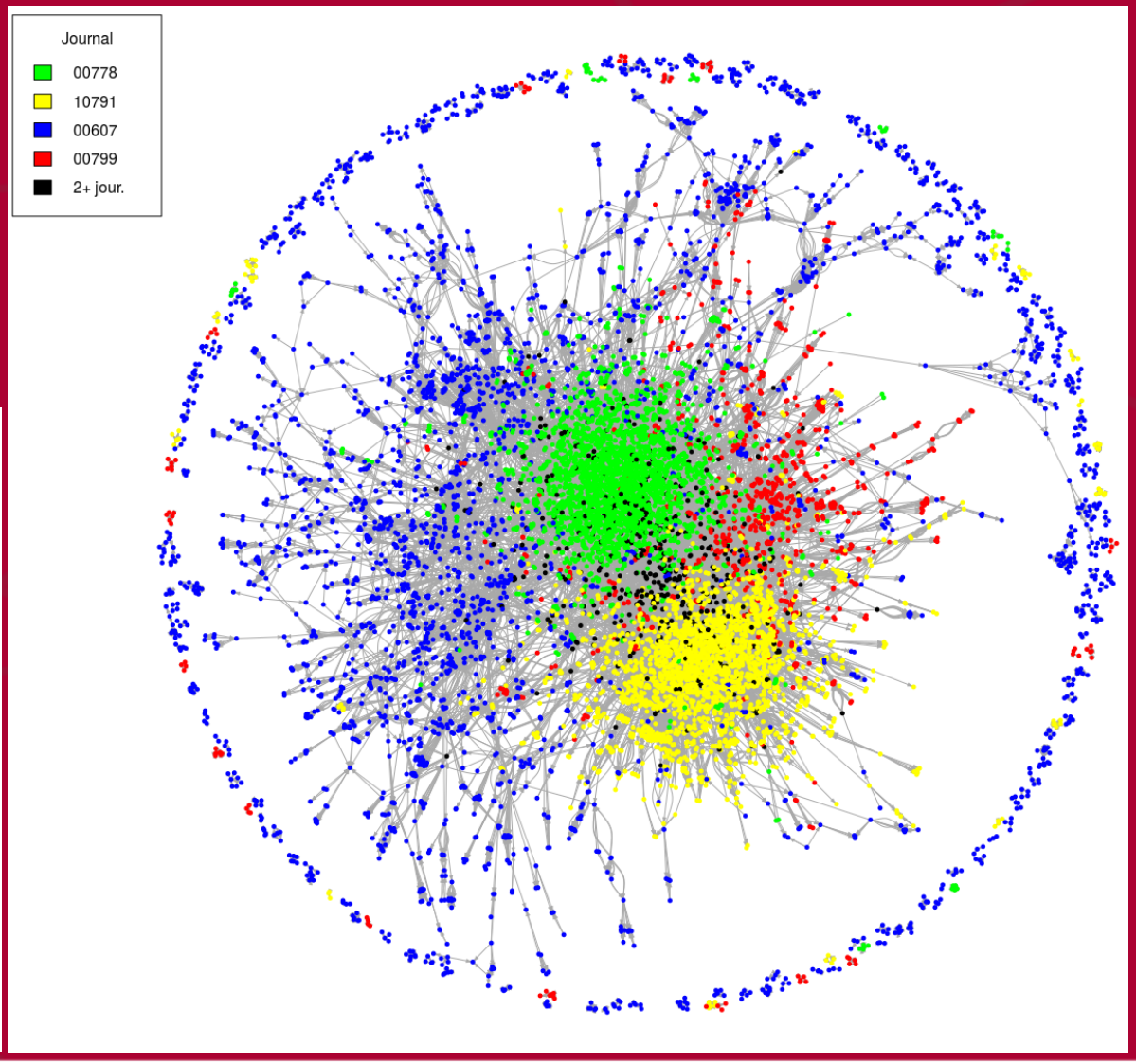
- As each journal typically includes 3000-4000 records, we should end up with up to 10^7 data

- Preliminary test with 4 journals in the infometrics area: 14,870 observations and 58 variables

Referee-author network

9667 nodes
30842 edges





PEERE "New Frontiers of Peer Review"
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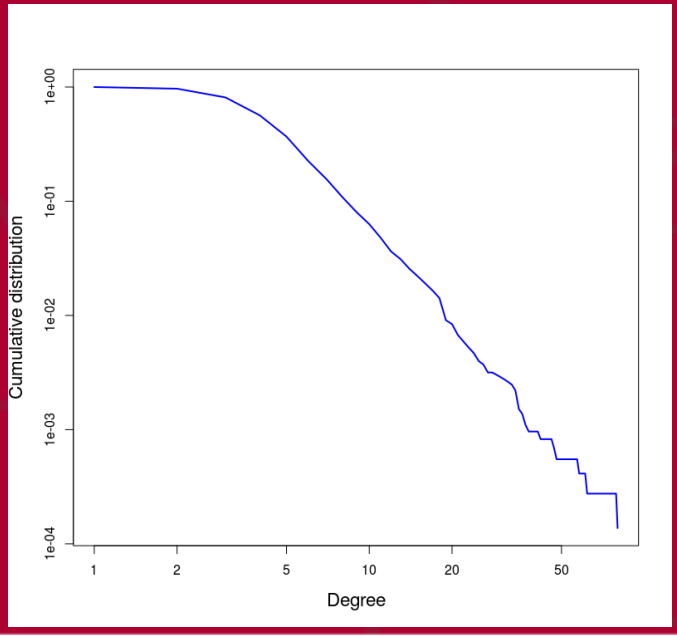
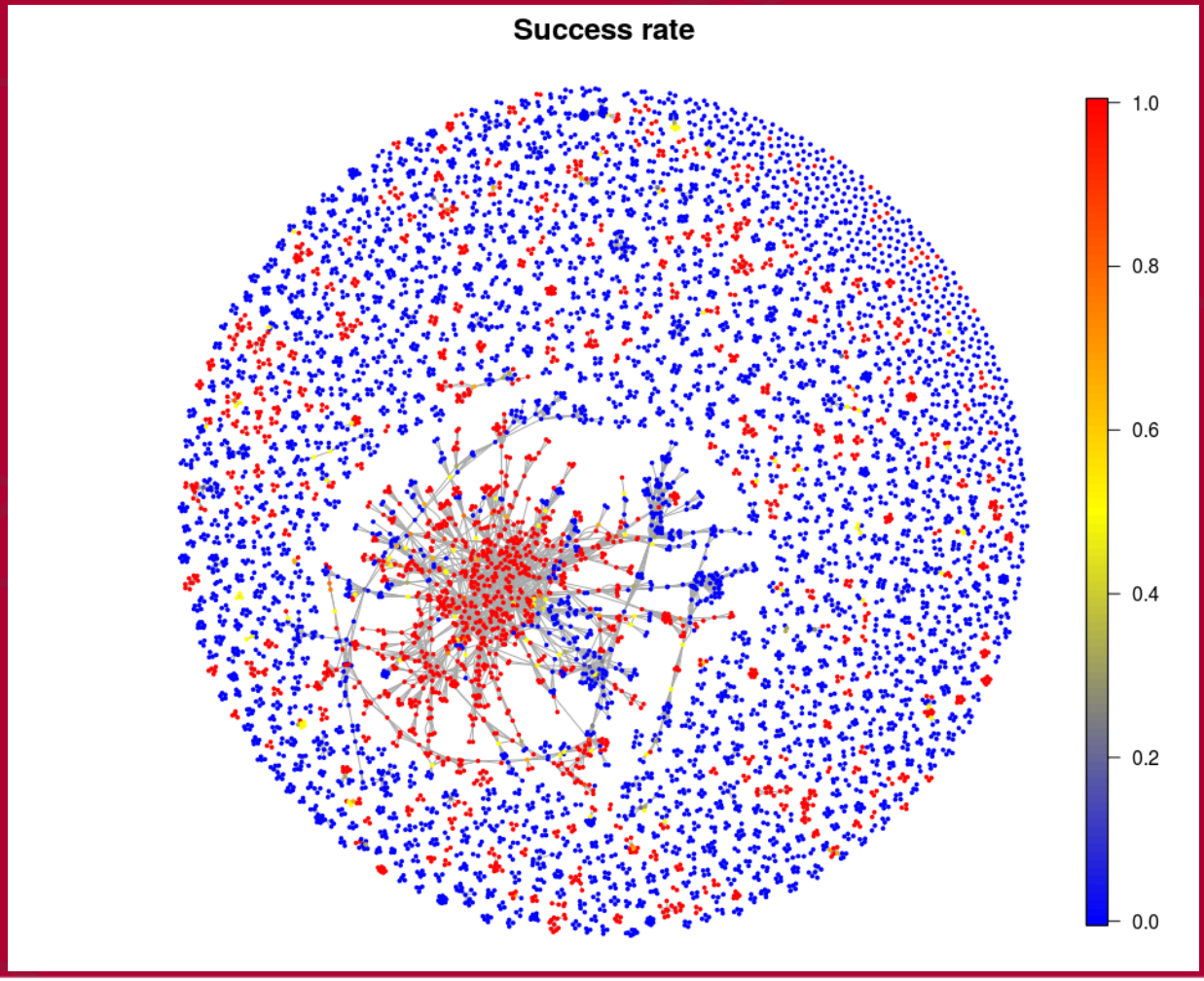
Co-authorships and success in publishing

7269 nodes
13263 edges





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