

Supplementary Material

Table S0. Correspondence between corpus articles and identifiers (reading help for graphs).

REFID	AUTHOR	YEAR	JOURNAL
Alp89Jou	Alperovich G.	1989	Journal of Urban Economics
Ama14Int	Amalraj V. C. & Subbarayan A.	2014	International Journal of Pure and Applied Mathematics
And05Reg	Anderson G. & Ge Y.	2005	Regional Science and Urban Economics
Ara14Eco	Aragon J. A. O. & Queiroz V.	2014	Economía
Arr12Reg	Arribas-Bel D. et al.	2012	Region et Développement
Bat01Urb	Batty M.	2001	Urban Studies
Ber12Cit	Berry B. & Okulicz-Kozaryn A.	2012	Cities
Bla03Jou	Black D. & Henderson V.	2003	Journal of Economic Geography
Bos08Reg	Bosker al.	2008	Regional Science and Urban Economics
Bra99Jou	Brakman S. et al.	1999	Journal of Regional Science
Bre00Cyb	Bretagnolle A. et al.	2000	Cybergeo
Bre15Int	Bretagnolle A. & Delisle F.	2015	International Journal of Geographical Information Science
Cam90Jou	Cameron T. A.	1990	Journal of Urban Economics
Cie16Mis	Cieslik A. & Teresnski J.	2016	Miscellanea Geographica
Cra05Con	Crampton G.	2005	Congress of the European Regional Science Association
Del04Con	Delgado A. P. & Godinho I. M.	2004	Congress of the European Regional Science Association
Del13Eur	Deliktas E. et al.	2013	European Planning Studies
Dim09Urb	Dimou M. & Schaffar A.	2009	Urban Studies
Eec04The	Eeckhout J.	2004	The American Economic Review
Ett87Env	Ettlinger N. & Archer J. C.	1987	Environment and Planning A
Ezz15Rev	Ezzahid E. & ElHamdani O.	2015	Review of Urban & Regional Development Studies
Faz15Jou	Fazio G. & Modica M.	2015	Journal of Regional Science
Gab11Jou	Gabaix X. & Ibragimov R.	2011	Journal of Business & Economic Statistics
Gab99Qua	Gabaix X.	1999	Quarterly Journal of Economics
Gan06Eco	Gan L. et al	2006	Economics Letters
Gan13Eco	Gangopadhyay K. & Basu B.	2013	Econophysics of Systemic Risk and Network Dynamics
Gie10Jou	Giesen K. & Sudekum J.	2010	Journal of Economic Geography
Gon10Jou	Gonzalez-Val R.	2010	Journal of Regional Science
Gue95Urb	Guerin-Pace F.	1995	Urban Studies
Gul12Age	Gulden T. R. & Hammond R. A.	2012	Agent-based models of geographical systems
Hol10Nat	Holmes T. J. & Lee S.	2010	National Bureau of Economic Research
Ign15Dis	Ignazzi A.	2015	Cybergeo
Iye13Eur	Iyer S. D.	2013	Eurasian Geography and Economics
Kam90Jou	Kamecke U.	1990	Journal of Urban Economics
Knu01Ame	Knudsen T.	2001	American Journal of Economics and Sociology
Kra98Urb	Krakover S.	1998	Urban Studies
Kru96Jou	Krugman P.	1996	Journal of the Japanese and International Economies
Kum14Jou	Kumar G. & Subbarayan A.	2014	Journal of Mathematics and Statistics
LeG08Emp	LeGallo J. & Chasco C.	2008	Empirical Economics
Li_16Wor	Li C. & Gibson J.	2016	Working Paper in Economics 09/16
Luc14Eco	Luckstead J. & Devadoss S.	2014	Economics Letters
Mal80Env	Malecki E. J.	1980	Environment and Planning A
Man16Reg	Manaeva I. & Rastvortseva S.	2016	Regional Science Inquiry
Mir86Urb	Mirucki J.	1986	Urban Studies
Mod15Qua	Modica M. et al.	2015	Quaderni - Working Paper DSE
Mor13Tex	Moro S. & Santos R.	2013	Textos para Discussion Cedeplar-UFMG
Mor13Tow	Morudu H. & du Plessis D.	2013	Town and Regional Planning
Nau03Jou	Naude W.A. & Krugell W.F.	2003	Journal of African Economies
Nis08Jou	Nishiyama Y. et al.	2008	Journal of Regional Science
Oka79Reg	Okabe A.	1979	Regional Science and Urban Economics
Par83Jou	Parr J. B. & Jones	1983	Journal of Regional Science
Par85Jou	Parr J. B.	1985	Journal of Urban Economics
Pen10Phy	Peng G.	2010	Physica A: Statistical Mechanics and its Applications
Pop74Sov	Popov V. R.	1974	Soviet Geography
Pum15Cyb	Pumain D. et al.	2015	Cybergeo
Ros80Jou	Rosen K. T. & Resnick M.	1980	Journal of Urban Economics
Roz11Ame	Rozenfeld al.	2011	American Economic Review
Sch12Reg	Schaffar A. & Dimou M.	2012	Regional Studies
She12Com	Shepotylo O.	2012	Comparative Economic Studies
Son02Urb	Song S. & Zhang K. H.	2002	Urban Studies
Soo05Reg	Soo K. T.	2005	Regional Science and Urban Economics
Soo07Urb	Soo K. T.	2007	Urban Studies
Sua80Jou	Suarez-villa L.	1980	Journal of Regional Science
Ven13Oec	Veneri P.	2013	Oecd Publishing
XuZ09Urb	Xu Z. & Zhu N.	2009	Urban Studies
Ziq16Asi	Ziqin W.	2016	Asian Journal of Social Science Studies

Table S1. Correspondence between ad-hoc fields and Scimago classification of the most externally cited journals (at least five citations from the corpus).

Journal	Cites	Group	Scopus Subject Area & category 1	Scopus Subject Area & category 2
Journal Regional Science	30	REG	Environmental Science	Development
Urban Studies	26	REG	Environmental Science	Urban Studies
Journal Urban Economics	25	ECO	Economics and Econometrics	Urban Studies
American Economic Review	16	ECO	Economics and Econometrics	x
Economic Development Cultural Change	15	ECO	Economics and Econometrics	Development
Econometrica	14	ECO	Economics and Econometrics	x
Environment Planning A	14	GEO	Geography, Planning and Development	Environmental Science
Quarterly Journal Economics	14	ECO	Economics and Econometrics	x
Regional Science Urban Economics	14	REG	Urban Studies	Economics and Econometrics
International Regional Science Review	11	REG	Environmental Science (miscellaneous)	Social Sciences
Physica A	11	PHY	Condensed Matter Physics	Statistics and Probability
Papers in Regional Science	15	REG	Environmental Science	Geography, Planning and Development
Annals AAG	9	GEO	Geography, Planning and Development	Earth-Surface Processes
Geographical Analysis	9	GEO	Geography, Planning and Development	Earth-Surface Processes
Journal Political Economy	9	ECO	Economics and Econometrics	x
Journal Econometrics	8	ECO	Economics and Econometrics	Applied Mathematics
Journal Economic Geography	8	ECO	Economics and Econometrics	Geography, Planning and Development
NBER	8	ECO	x	x
Annals Regional Science	6	REG	Environmental Science	Social Sciences
CEPR	6	ECO	x	x
Dissertation	6	OTHER	x	x
Geographical Review	6	GEO	Geography, Planning and Development	Earth-Surface Processes
Journal American Statistical Association	6	STAT	Statistics, Probability and uncertainty	Statistics and Probability
Region Development	6	REG	x	x
Journal Royal Statistical Society	5	STAT	Statistics and Probability	Economics and Econometrics
Physical Review E	5	PHY	Condensed Matter Physics	Statistical and Nonlinear Physics
Professional Geographer	5	GEO	Geography, Planning and Development	Earth-Surface Processes
Regional Studies	5	REG	Environmental Science	Social Sciences
Review Economic Studies	5	ECO	Economics and Econometrics	x
World Development	5	OTHER	Development	Sociology and Political Science
WorldBank	5	STAT	x	x

Figure S1. Distribution and density of corpus articles over the years, according to their citation of Zipf's works or not.

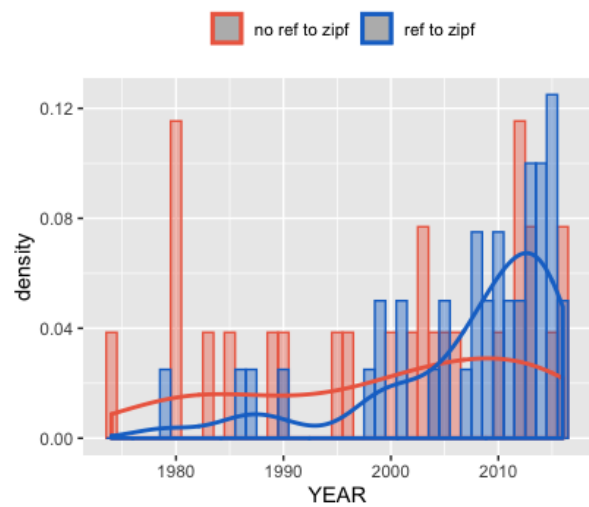


Figure S2. Similarity network of corpus articles by the common countries they reported alpha on (cut-off 0.25). The size of vertices represent the number of countries they report estimates for.

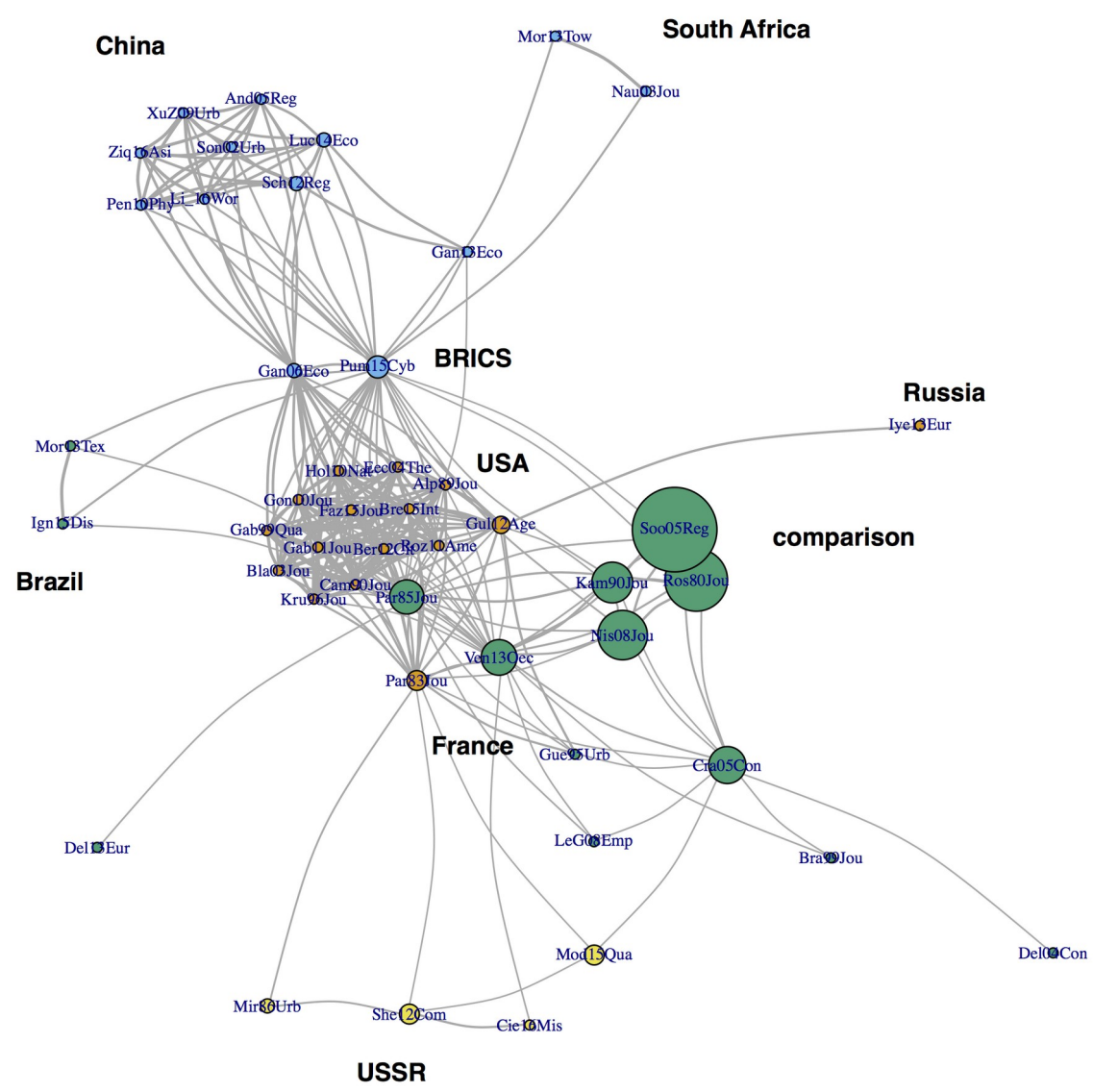


Figure S3. Similarity network of corpus articles by the common decades they reported alpha on (cut-off at 0.65).

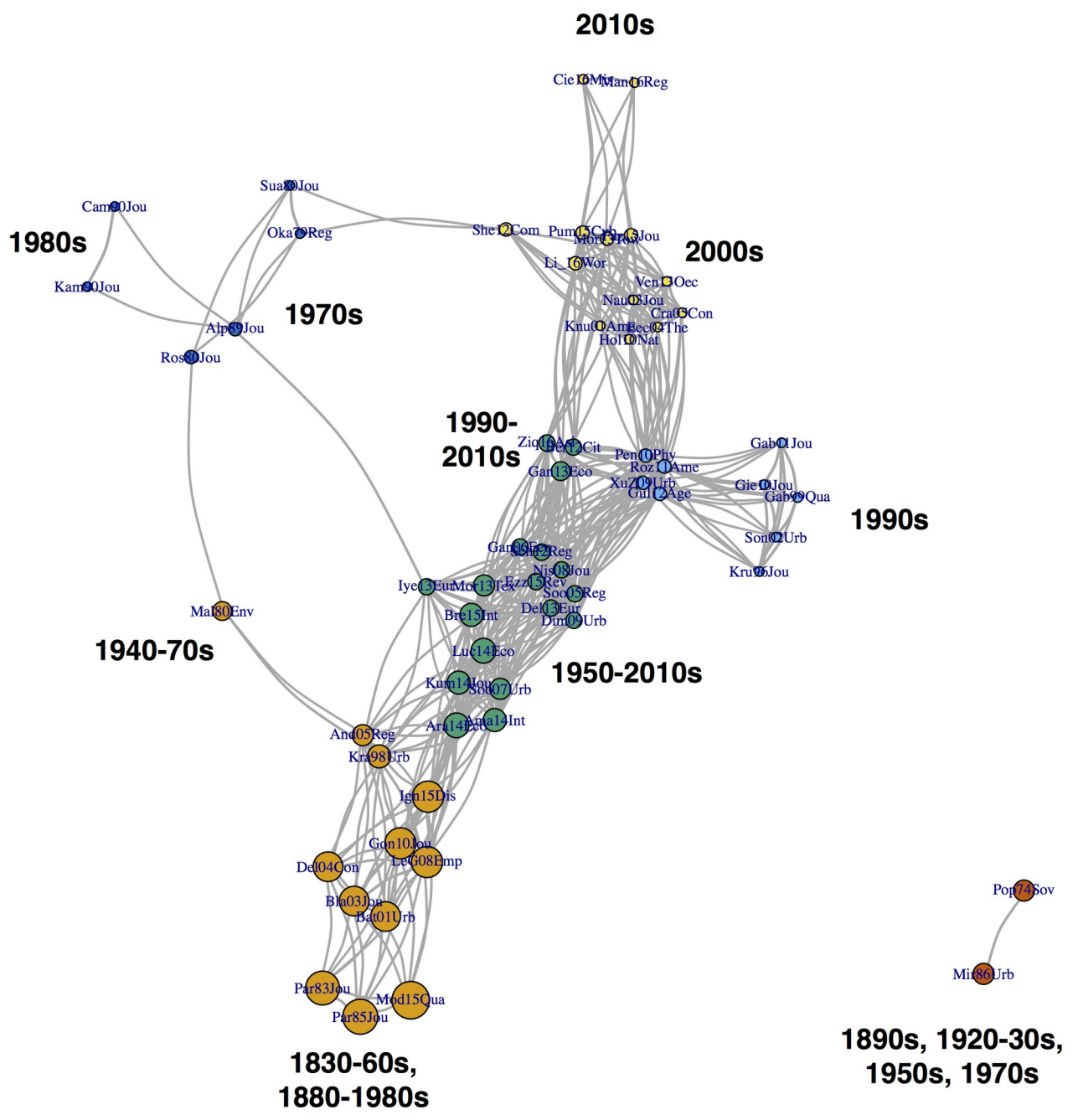
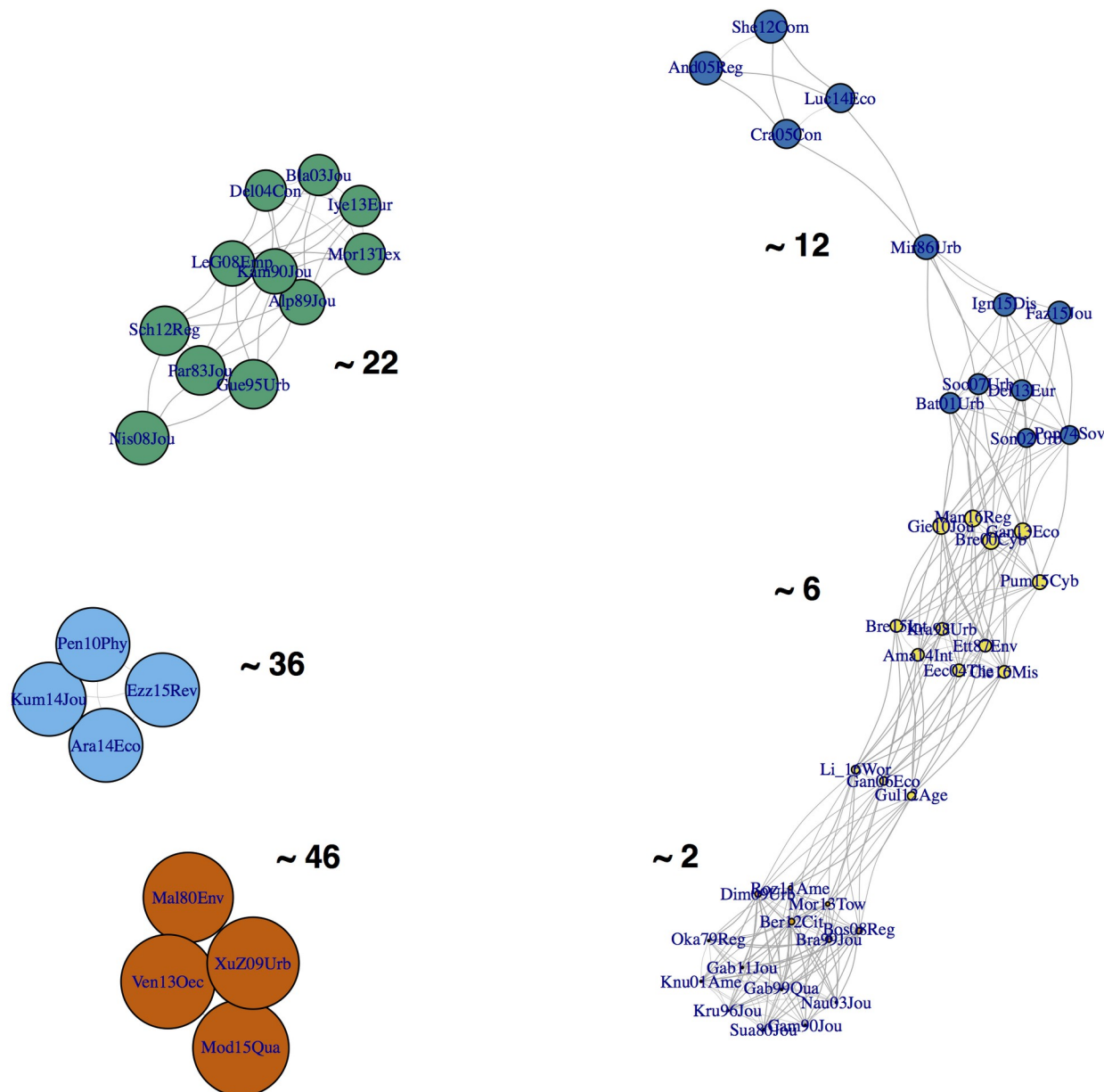


Figure S3. Similarity network of corpus articles by number of estimates reported (cut-off at - 0.1).



* the size of nodes reflects the number of estimates reported in the article and the numbers in black correspond to the average number of estimate per articles reported for the community.

