Accepted Manuscript

Title: Bank Networks: Contagion, Systemic Risk and

Prudential Policy

Author: Iñaki Aldasoro Domenico Delli Gatti Ester Faia

PII: S0167-2681(17)30157-9

DOI: http://dx.doi.org/doi:10.1016/j.jebo.2017.05.022

Reference: JEBO 4065

To appear in: Journal of Economic Behavior & Organization

 Received date:
 20-7-2016

 Revised date:
 26-10-2016

 Accepted date:
 31-5-2017

Please cite this article as: Iñaki Aldasoro, Domenico Delli Gatti, Ester Faia, Bank Networks: Contagion, Systemic Risk and Prudential Policy, <![CDATA[Journal of Economic Behavior and Organization]]> (2017), http://dx.doi.org/10.1016/j.jebo.2017.05.022

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Bank Networks: Contagion, Systemic Risk and Prudential Policy

Highlights

- Network model of the interbank market.
- Channels of contagion: credit interlinkages, fire sale externalities, liquidity hoarding
- Impact of regulation: increase in liquidity requirement reduces systemic risk more than increase in equity requirement
- As banks hold more liquidity, they reduce exposure in the interbank market.
- The fall in interbank supply makes the interbank interest rate go up. Fall in non-liquid asset investment mitigates contagion.
- With an increase in the equity requirement instead the demand of interbank borrowing falls and so does the interbank rate.
- Systemic risk is mitigated but less than with an increase in liquidity requirements.

Download English Version:

https://daneshyari.com/en/article/5034459

Download Persian Version:

 $\underline{https://daneshyari.com/article/5034459}$

Daneshyari.com