

## Accepted Manuscript

The number of bank relationships and borrowing costs: The role of information asymmetries

Diana Bonfim, Qinglei Dai, Francesco Franco

PII: S0927-5398(17)30123-8  
DOI: <https://doi.org/10.1016/j.jempfin.2017.12.005>  
Reference: EMPFIN 1027

To appear in: *Journal of Empirical Finance*

Received date: 18 December 2013

Revised date: 7 November 2017

Accepted date: 12 December 2017

Please cite this article as: Bonfim D., Dai Q., Franco F., The number of bank relationships and borrowing costs: The role of information asymmetries. *Journal of Empirical Finance* (2017), <https://doi.org/10.1016/j.jempfin.2017.12.005>

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.



Separate Title Page

# The number of bank relationships and borrowing costs: the role of information asymmetries\*

Diana Bonfim<sup>†</sup>*Banco de Portugal and Católica Lisbon School of Business and Economics*

Qinglei Dai

*Nova School of Business and Economics*

Francesco Franco

*Nova School of Business and Economics*

## Abstract

In a unique dataset that covers virtually all bank loans granted in Portugal, we find that when a firm borrows from one additional bank, the interest rate on bank loans for this firm decreases on average by 14 to 28 basis points. The result holds for small firms but not for larger firms. We test three theories that are consistent with this finding. More banks relationships may: 1) increase firms bargaining power, 2) decrease banks monitoring costs, 3) reduce asymmetric information between borrowers and lenders. We show that our empirical findings are neither consistent with the increase in firm bargaining power nor supportive of the decrease in banks' monitoring costs. Our results are

---

\*We are thankful to an anonymous referee, Rui Albuquerque, António Antunes, Mário Centeno, Geraldo Cerqueiro, Jorge Farinha, Miguel Ferreira, Amrit Judge, Jose Maria Liberti, Steven Ongena, Thomas Philippon, Pedro Portugal, Ana Balcão Reis, Nuno Ribeiro, and seminar participants at the EFMA 2008 conference, the 2009 Midwest Finance Association Meeting, European Banking Symposium 2008, the 25th Symposium on Money Banking and Finance, the XLI EWGFM meeting, the 2008 Luso Brazilian Finance Meeting, the 2010 Portuguese Finance Network, Banco de Portugal, Faculdade de Economia da Universidade do Porto and the University of Bonn for useful comments. An earlier version of this paper was circulated under the title "The number of bank relationships, borrowing costs and bank competition". The analyses, opinions and findings of this paper represent the views of the authors, which are not necessarily those of Banco de Portugal or the Eurosystem. The authors gratefully acknowledge funding from Fundação para a Ciência e Tecnologia (research grant PTDC/ECO/74065/2006).

<sup>†</sup>Corresponding author. Tel: +351 21 3130865. E-mail: dbonfim@bportugal.pt.

Download English Version:

<https://daneshyari.com/en/article/7360606>

Download Persian Version:

<https://daneshyari.com/article/7360606>

[Daneshyari.com](https://daneshyari.com)