

Workshop on

#### "The Costs and Benefits of International Banking"

Eltville, 18 October 2010

#### Carmela D`Avino

Banque de France

Discussion of

#### "Cross-border bank lending, risk aversion and the financial

crisis"

www.bundesbank.de

# Cross-border bank lending, risk aversion and the financial crisis

# Düwel, Frey and Lipponer (2011)

Discussion by

Carmela D'Avino

Banque de France

The costs and benefits of international banking

 Aim- investigation of determinants of long-term cross-border loans to foreign private sector

## • Sample: 69 largest German banks

- 2003-2010
- 80 foreign countries
- Direct and indirect loans
- Pre- and post-crisis estimation (post Lehman brothers also considered)
- Methodology- cluster-robust OLS with FE

## Paper summary

## Four groups of explanatory variables

- 1. Foreign factors
  - i. <u>Demand</u> side
  - ii. Risk
- 2. Domestic supply side factors
  - i. Bank level
  - ii. Aggregate/macro level



#### Direct channel

- Driven by domestic supply-side factors
- Foreign factors barely significant

#### Indirect channel

Foreign factors turn significant

### Post-crisis reduction and locational redirection of loans



#### Contribution- disaggregated data and riskrelated variables

### Strengths

- Local country variables accounted for
- Comparison parent/affiliates lending
- Comparison cross-border/affiliates loans

# **Strengths and Contribution**

- Stronger motivations in support of the topicality (e.g. which *gap* are you filling? What is the related literature about the German case?)
- 2. About variables:
  - . Domestic
    - Supply side factors- availability/typology of *funding* sources of the parent and *leverage*
    - Aggregate- *credit risk*
  - II. Foreign
    - Exchange rate volatility in relation to *interest rate differentials*

Suggadvantage

- Affiliates imply foreign branches and subsidiaries altogether? They have different scopes
- Table 4- unclear: are the tops four countries excluded in the estimation?
- Other comments

