

JOURNAL OF
ECONOMICS AND INTERNATIONAL FINANCE

Abbreviation: J. Econ. Int. Finance | Language: English | ISSN: 2006-9812 | DOI: 10.5897/JEIF | Start Year: 2009 |
Published Articles: 369

[JEIF Home \(/journal/JEIF\)](/journal/JEIF) | [About JEIF \(/journal/JEIF/about\)](/journal/JEIF/about) | [Editors \(/journal/JEIF/editors\)](/journal/JEIF/editors) |
[Instructions \(/journal/JEIF/authors\)](/journal/JEIF/authors) | [Articles \(/journal/JEIF/articles\)](/journal/JEIF/articles) | [Archive \(/journal/JEIF/archive\)](/journal/JEIF/archive) |
[Articles In Press \(/JEIF/inpress\)](/JEIF/inpress)

Review

Validation Panzar–Rosse Model in determining the structural characteristics of Tunisian banking industry

Raoudha Abbes Hamza

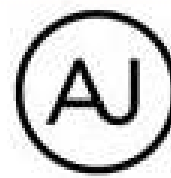
Department of Economics, Unit of Money, Development and Infrastructure Research, University of Economics and Management, Sfax, Tunisia.

Email: rawdha.hamza@gmail.com, raoudha.abbes@yahoo.fr (<mailto:rawdha.hamza@gmail.com>, raoudha.abbes@yahoo.fr)

Article Number - 3AD76D44808 | Vol.3(5), pp. 259-268, May 2011 |
<https://doi.org/10.5897/JEIF.9000122> (<https://doi.org/10.5897/JEIF.9000122>)

 Accepted: 13 December 2010 |  Published: 31 May 2011

Copyright © 2025 Author(s) retain the copyright of this article.
This article is published under the terms of the Creative Commons Attribution License 4.0 (<https://creativecommons.org/licenses/by/4.0/>).



**ACADEMIC
JOURNALS**
expand your knowledge

Journal of Economics and International Finance



**OPEN
ACCESS**

(/journal/JEIF/edition/May_2011)

Abstract (/journal/JEIF/article-abstract/3AD76D44808) |

Full-Text (PDF) (/journal/JEIF/article-full-text-pdf/3AD76D44808) |

Citations (/journal/JEIF/cited-by-article/3AD76D44808) | Article Metrics (/journal/JEIF/article-stat/3AD76D44808)

Abstract

This paper investigates the market structure of banking industry in Tunisia and evaluates the degree of competition. The current analysis employs a widely used non-structural methodology put forward by Panzar and Rosse (1987), the so-called H-statistic, and draws upon a comprehensive panel dataset of Tunisian banks covering the period 1999 to 2008. The estimated H statistics for the whole sample periods are positive (0.67 and 0.71) and the Wald test for the market structure of monopoly or perfect competition is rejected, implying that the banks in Tunisia earned their revenue in the condition of monopolistic competition.

Key words: Market structure, competition, concentration, Panzar and Rosse methodology.



 Abstract  Full-Text PDF

Copyright © 2025 Author(s) retain the copyright of this article.
This article is published under the terms of the Creative Commons Attribution License 4.0 (<https://creativecommons.org/licenses/by/4.0/>)

Back to Vol. 3 No. 5 (/journal/JEIF/edition/May_2011)

Back to articles (</journal/JEIF/articles>) ➤



 Views: 0
 Downloads: 0

- Full-Text (PDF) (</journal/JEIF/article-full-text-pdf/3AD76D44808>)
- Download XML (</journal/JEIF/article-xml/3AD76D44808>)
- Article Metrics (</journal/JEIF/article-stat/3AD76D44808>)

Citations:
CrossRef (</journal/JEIF/cited-by-article/3AD76D44808>)
Google Scholar (<http://scholar.google.com/scholar?q=Validation+Panzar-Rosse+Model+in+determining+the+structural+characteristics+of+Tunisian+banking+industry>)

Related Articles:
On Google ([http://google.com/search?q=Validation Panzar-Rosse Model in determining the structural characteristics of Tunisian banking industry](http://google.com/search?q=Validation+Panzar-Rosse+Model+in+determining+the+structural+characteristics+of+Tunisian+banking+industry))
On Google Scholar ([http://scholar.google.com/scholar?hl=en&q=Validation Panzar-Rosse Model in determining the structural characteristics of Tunisian banking industry&btnG=&as_sdt=1%2C5&as_sdtp=](http://scholar.google.com/scholar?hl=en&q=Validation+Panzar-Rosse+Model+in+determining+the+structural+characteristics+of+Tunisian+banking+industry&btnG=&as_sdt=1%2C5&as_sdtp=))

SUBSCRIBE TO RSS (/all_articles.rss)	>
SUBMIT MANUSCRIPT (http://ms.academicjournals.org/)	>
CONFERENCES (http://conferences.academicjournals.org)	>

AUTHORS

- [Submit Manuscript](#)
- [Track Manuscript](#)
- [Publication Ethics](#)
- [Editorial Policies](#)
- [Publication Fee](#)
- [Waiver Policy](#)
- [Print Request](#)
- [FAQ](#)

REVIEWERS

- [Reviewers Guidelines](#)
- [Peer Review](#)

EDITORS

- [Editors](#)

READERS

- [Journals](#)
- [Proceedings](#)
- [News](#)
- [Articles](#)
- [Search Articles](#)
- [Conference Announcements](#)
- [Perspectives](#)
- [Subscribe to RSS](#)

POLICIES

- [Open Access](#)

[Creative Commons](#)

[CrossMark Policy](#)

[Digital Archiving](#)

[Self-Archiving](#)

[Article Copyright](#)

ABOUT

[About Us](#)

[Memberships & Standards](#)

[Open Archives Initiatives](#)

[Support Center](#)

[Subscribe to RSS](#)

[Terms of use](#)

[Contact](#)