



## UvA-DARE (Digital Academic Repository)

### Fiscal policy and the business cycle: the impact of government expenditures, public debt, and sovereign risk on macroeconomic fluctuations

Kirchner, M.K.

**Publication date**  
2011

[Link to publication](#)

#### **Citation for published version (APA):**

Kirchner, M. K. (2011). *Fiscal policy and the business cycle: the impact of government expenditures, public debt, and sovereign risk on macroeconomic fluctuations*. [Thesis, fully internal, Universiteit van Amsterdam]. Thela Thesis.

#### **General rights**

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

#### **Disclaimer/Complaints regulations**

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

# List of Tables

2.1	Granger causality tests using macroeconomic forecasts . . . . .	44
2.2	Bayesian linear regressions on contemporaneous effects . . . . .	51
2.3	Bayesian linear regressions on effects after five years . . . . .	52
2.4	Raftery and Lewis (1992) diagnostics . . . . .	62
3.1	Benchmark calibration of the model . . . . .	74
3.2	Government spending multipliers . . . . .	104
3.3	Granger causality tests on identified shocks . . . . .	107
4.1	Model parameters . . . . .	140
5.1	Prior distributions and posterior estimates for Turkey . . . . .	177
5.2	Posterior variance decomposition . . . . .	182
5.3	One-step ahead forecast errors . . . . .	184
5.4	Sensitivity of parameter estimates and data densities . . . . .	189