Data Used in "Finance and Macroeconomic Volatility" by Denizer, Iyigun, and Owen

Unless otherwise noted, underlying source of all data is IFS data. \*indicates variables from Demirguc-Kunt and Levine (1999)

See the paper for a more detailed description of all variables:

Note: variables are not in the order listed below.

## Data Definitions

- 1. country: country name
- 2. period: 1 through 4, see the paper for definition of periods, period numbers do not correspond to the same years for all variables.
- 3. gdpgrow: mean per capita gdp growth
- 4. consgrow: mean per capita consumption growth
- 5. invgrow: mean per capita investment growth
- 6. sdgdp: standard deviation of per capita gdp growth
- 7. sdcons: standard deviation of per capita consumption growth
- 8. sdinv: standard deviation of per capita investment growth
- 9. inflmean: mean of annual inflation rate
- 10. inflsd: standard deviation of annual inflation rate
- 11. meangdp: mean real per capita gdp in \$us (from Penn World Tables 5.6)
- 12. meancons: mean real per capita consumption in \$us (from Penn World Tables 5.6)
- 13. meaninv: mean real per capita investment in \$us (from Penn World Tables 5.6)
- 14. lly: M2/GDP
- 15. bank: deposit money bank domestic assets/(deposit money bank domestic assets+central bank domestic assets)
- 16. privy: claims on nonfinancial private sector/GDP
- 17. private: claims on nonfinancial private sector/total domestic credit
- 18. enforce: indicator of enforceability of contracts (low=1, high enforceability=10)\*
- 19. corrupt: index of corruption (low=1, indicating more corrupt, high=10, indicating less corrupt)\*
- 20. account: index for strength of accounting standards (low=0, high standards=90)\*
- 21. english: =1 if legal system origin is english\*
- 22. french: =1 if legal system origin is french\*
- 23. german: =1 if legal system origin is german\*
- 24. scand: =1 if legal system origin is scandanavian\*
- 25. structure: structure of financial system, high values indicate market is relatively important
- low values indicate banks are relatively important\*
- 26. bank4: bank lagged 4 years
- 27. privy4: privy, lagged 4 years
- 28. private4: private, lagged 4 years
- 29. lly4: lly, lagged 4 years
- 30. sdgov: standard deviation of government spending/gdp growth
- 31. avggov: average of government spending/gdp growth
- 32. xrcomp: competitiveness of executive elections (from Polity III data set)
- 33. fxvol: standard deviation of exchange rate changes
- 34. open: (exports + imports)/GDP
- 35. sdfdi: standard deviation of FDI/GDP