FDI Project Notes

IGERT

Fall 2016

1 Data Collection

- 1. FDI Data
 - Downloaded from UNCTAD
 - Cleaned and appended into panel format
- 2. GDP
 - Downloaded from WB WDI
- 3. Distance
 - Downloaded from CEPII
 - Mayer, T. & Zignago, S. (2011) Notes on CEPII?s distances measures: the GeoDist Database CEPII Working Paper 2011-25

2 Data Cleaning

- 1. Downloading Data: FDI_UNCTAD.R
 - STP and CIV cannot be scraped due to Uni-code issues
 - Downloaded and formatted manually
- 2. Cleaning Data: clean_UNCTAD.R
 - Gets rid of empty columns and empty rows, then appends all countries to together
 - Issues; Had to rewrite "Sao Tao and Principe" in its file; Changed "Cote d?Voire" to "Ivory Coast"
 - Need to check on merging for codes and names, lost data?
 - File output appended_fdi.csv
- 3. Cleaning Data: clean2_UNCTAD.R
 - Gets rid of aggregates and adds country codes
 - File output appended_fdi.csv
- 4. Adding data: FDI_merge.R
 - Adds gravity variables
 - File output: replaces fdi_panel.csv