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Readme File

Data and Programs for:

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“Putting the Parts Together: Trade, Vertical Linkages, and Business Cycle Comovement”

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This directory contains two folders, Data and Programs. Below is a description of all the files in turn. All files are in Stata 10 format.

I. Data folder

1) **aggredata.dta** is the data file that includes the variables to replicate the canonical Frankel-Rose regressions using both GDP and total manufacturing output data. It is used to generate tables A4 and B1 (see the corresponding do files).

2) **bimanuftrade_corr_sumstats.dta** is the data file used to generate summary statistics in table A1 (see the corresponding do file).

3) **corr_sector_sumstats.dta** is the data file used to generate summary statistics in table A2 (see the corresponding do file).

4) **indx_data_corrij_final.dta** is the data file used in the main regression specifications (tables 1-5), aggregation exercises (tables 6-7, 9), estimates on subsamples (table 8), estimates using HP-filtered correlations (table A5), as well as estimates in levels and trimming of the sample (tables B2-B8).

5) **IO_total_USA1.dta**, **manuftrade_sector_sumstats.dta** and **manuftrade_sumstats.dta** are the data files used to generate summary statistics in Table A3 (see the corresponding do file).

II. Programs folder

1) **diGiovanni_Levchenko_Comovement_AEJmacro_Tables1_5.do** and **diGiovanni_Levchenko_Comovement_AEJmacro_Tables1_5_R2.do** are the programs used to generate the results in Tables 1 through 5. The second do-file generates the within-R2's reported in those tables.

2) **diGiovanni_Levchenko_Comovement_AEJmacro_Tables6_7.do** performs the aggregation exercises in Tables 6 and 7.

3) **diGiovanni_Levchenko_Comovement_AEJmacro_Table8.do** and **diGiovanni_Levchenko_Comovement_AEJmacro_Table8_R2.do** are the programs used to generate the results in Table 8. The second do-file generates the within-

R2's reported in that table. The do-file `oecd_dummy.do` is called within those programs. It defines the OECD and non-OECD countries.

4) `diGiovanni_Levchenko_Comovement_AEJmacro_Table9.do` performs the aggregation exercise in Table 9.

5) `diGiovanni_Levchenko_Comovement_AEJmacro_TablesA1_A3.do` generates the summary statistics in Tables A1 through A3.

6) `diGiovanni_Levchenko_Comovement_AEJmacro_TableA4.do` is the program used to generate the results in Table A4.

7) `diGiovanni_Levchenko_Comovement_AEJmacro_TableA5.do` is the program used to generate the results in Table A5.

8) `diGiovanni_Levchenko_Comovement_AEJmacro_TableB1.do` is the program used to generate the results in Table B1.

9) `diGiovanni_Levchenko_Comovement_AEJmacro_TablesB2_B3.do` is the program used to generate the results in Tables B2 and B3.

10) `diGiovanni_Levchenko_Comovement_AEJmacro_TablesB4_B8.do` and `diGiovanni_Levchenko_Comovement_AEJmacro_TablesB4_B8_R2.do` are the programs used to generate the results in Tables B4 through B8. The second do-file generates the within-R2's reported in those tables.