

DATA APPENDIX

“Real Exchange Rate Movements and the Relative Price of Nontraded Goods”

Caroline M. Betts and Timothy J. Kehoe

I. ORIGINAL SERIES: DESCRIPTION

A. ANNUAL AND QUARTERLY SERIES

1a. MARKET EXCHANGE RATES (National currency per US dollar)

O.1	Argentina, 1980-2005, 1980:1-2005:4
O.2	Australia, 1980-2005, 1980:1-2005:4
O.3	Austria, 1980-1998, 1980:1-1998:4
O.4	Belgium, 1980-1998, 1980:1-1998:4
O.5	Brazil, 1980-2005, 1980:1-2005:4
O.6	Canada, 1980-2005, 1980:1-2005:4
O.7	Chile, 1980-2005, 1980:1-2005:4
O.8	China, 1980-2005, 1980:1-2005:4
O.9	Colombia, 1980-2005, 1980:1-2005:4
O.10	Costa Rica, 1980-2005, 1980:1-2005:4
O.11	Cyprus, 1980-2005, 1980:1-2005:4
O.12	Denmark, 1980-2005, 1980:1-2005:4
O.13	Egypt, 1980-2005, 1980:1-2005:4
O.14	El Salvador, 1980-2005, 1980:1-2005:4
O.15	Finland, 1980-1998, 1980:1-1998:4
O.16	France, 1980-1998, 1980:1-1998:4
O.17	Germany, 1980-1998, 1980:1-1998:4
O.18	Greece, 1980-2000, 1980:1-2000:4
O.19	Hong Kong, 1980-2005, 1980:1-2005:4
O.20	India, 1980-2005, 1980:1-2005:4
O.21	Indonesia, 1980-2005, 1980:1-2005:4
O.22	Ireland, 1980-1998, 1980:1-1998:4
O.23	Israel, 1980-2005, 1980:1-2005:4
O.24	Italy, 1980-1998, 1980:1-1998:4
O.25	Japan, 1980-2005, 1980:1-2005:4
O.26	Jordan, 1980-2005, 1980:1-2005:4
O.27	Korea, 1980-2005, 1980:1-2005:4
O.28	Luxembourg, 1980-1998, 1980:1-1998:4
O.29	Malaysia, 1980-2005, 1980:1-2005:4
O.30	Mexico, 1980-2005, 1980:1-2005:4
O.31	Netherlands, 1980-1998, 1980:1-1998:4
O.32	New Zealand, 1980-2005, 1980:1-2005:4
O.33	Norway, 1980-2005, 1980:1-2005:4
O.34	Pakistan, 1980-2005, 1980:1-2005:4

- O.35** Panama, 1980-2005, 1980:1-2005:4
- O.36** Peru, 1980-2005, 1980:1-2005:4
- O.37** Philippines, 1980-2005, 1980:1-2005:4
- O.38** Saudi Arabia, 1980-2005, 1980:1-2005:4
- O.39** Singapore, 1980-2005, 1980:1-2005:4
- O.40** South Africa, 1980-2005, 1980:1-2005:4
- O.41** Spain, 1980-1998, 1980:1-1998:4
- O.42** Sri Lanka, 1980-2005, 1980:1-2005:4
- O.43** Sweden, 1980-2005, 1980:1-2005:4
- O.44** Switzerland, 1980-2005, 1980:1-2005:4
- O.45** Thailand, 1980-2005, 1980:1-2005:4
- O.46** Trinidad and Tobago, 1980-2005, 1980:1-2005:4
- O.47** Turkey, 1980-2005, 1980:1-2005:4
- O.48** United Kingdom, 1980-2005, 1980:1-2005:4
- O.49** Uruguay, 1980-2005, 1980:1-2005:4
- O.50** Venezuela, 1980-2005, 1980:1-2005:4
- O.51** European Monetary Union, 1999-2005, 1999:1-2005:4

1b. EURO AREA OFFICIAL CONVERSION FACTORS (National currency per Euro)

- O.52** Austria, 1999-2005, 1999:1-2005:4
- O.53** Belgium, 1999-2005, 1999:1-2005:4
- O.54** Finland, 1999-2005, 1999:1-2005:4
- O.55** France, 1999-2005, 1999:1-2005:4
- O.56** Germany, 1999-2005, 1999:1-2005:4
- O.57** Greece, 2001-2005, 2001:1-2005:4
- O.58** Ireland, 1999-2005, 1999:1-2005:4
- O.59** Italy, 1999-2005, 1999:1-2005:4
- O.60** Luxembourg, 1999-2005, 1999:1-2005:4
- O.61** Netherlands, 1999-2005, 1999:1-2005:4
- O.62** Spain, 1999-2005, 1999:1-2005:4

**2. PRODUCER PRICE INDICES (PPI) AND WHOLESALE PRICE INDICES (WPI)
(index, 2000=100 except when noted, PPI and WPI follow IFS and OECD definitions)**

- O.63** PPI, Argentina, 1993-2005, 1994:1-2005:4
- O.64** WPI, Australia, 1980-2005, 1980:1-2005:4
- O.65** WPI, Austria, 1980-2005, 1980:1-2005:4
- O.66** PPI, Belgium, 1980-2005, 1980:1-2005:4
- O.67** PPI, Brazil, 1980-2005, 1980:1-2005:4
- O.68** PPI: Manufactured Goods, Canada, 1980-2005, 1980:1-2005:4
- O.69** PPI, Chile, 1980-2005, 1980:1-2005:4
- O.70** PPI: Industrial Products – 1985 = 100, China, 1985, 1989-2005
- O.71** PPI: Industrial Products – preceding year = 100, China, 1980-2000
- O.72** PPI, Colombia, 1980-2005, 1980:1-2005:4
- O.73** PPI, Costa Rica, 1980-2005, 1980:1-2005:4

O.74 PPI, Cyprus, 1980-2005, 1980:1-2005:4
O.75 WPI, Denmark, 1980-2005, 1980:1-2005:4
O.76 PPI, Egypt, 1980-2005, 1980:1-2005:4
O.77 WPI, El Salvador, 1980-2005, 1980:1-2005:4
O.78 PPI, Finland, 1980-2005, 1980:1-2005:4
O.79 PPI: Manufactured Products, France, 1980-2005, 1980:1-2005:4
O.80 PPI, Germany, 1980-2005, 1980:1-2005:4
O.81 PPI, Greece, 1995-2005, 1995:1-2005:4
O.82 WPI, Greece, 1980, 1983-2004, 1980:1-2004:4
O.83 PPI, Hong Kong, 1990-2005, 1993:1-2005:4
O.84 PPI, India, 1980-2005, 1980:1-2005:4
O.85 PPI, Indonesia, 1980-2005, 1980:1-2005:4
O.86 PPI, Ireland, 1980-2005, 1980:1-2005:4
O.87 PPI, Israel, 1980-2005, 1980:1-2005:4
O.88 PPI, Italy, 1981-2005, 1981:1-2005:4
O.89 WPI, Japan, 1980-2005, 1980:1-2005:4
O.90 WPI, Jordan, 1980-2005, 1980:1-2005:4
O.91 PPI, Korea, 1980-2005, 1980:1-2005:4
O.92 PPI: Industrial Products, Luxembourg, 1980-2005, 1980:1-2005:4
O.93 PPI, Malaysia, 1984-2005, 1984:1-2005:4
O.94 PPI, Mexico, 1981-2005, 1981:1-2005:4
O.95 PPI: Total (output), Netherlands, 1980-2005, 1980:1-2005:4
O.96 PPI, New Zealand, 1980-2005, 1980:1-2005:4
O.97 PPI, Norway, 1980-2005, 1980:1-2005:4
O.98 PPI, Pakistan, 1980-2005, 1980:1-2005:4
O.99 PPI, Panama, 1980-2005, 1980:1-2005:4
O.100 PPI, Peru, 1980-2005, 1980:1-2005:4
O.101 PPI, Philippines, 1993-2005, 1993:1-2005:4
O.102 PPI, Saudi Arabia, 1985-2005, 1985:2-2005:4
O.103 PPI, Singapore, 1980-2005, 1980:1-2005:4
O.104 PPI, South Africa, 1980-2005, 1980:1-2005:4
O.105 PPI, Spain, 1980-2005, 1980:1-2005:4
O.106 PPI, Sri Lanka, 1980-2005, 1980:1-2005:4
O.107 PPI, Sweden, 1980-2005, 1980:1-2005:4
O.108 PPI, Switzerland, 1980-2005, 1980:1-2005:4
O.109 PPI, Thailand, 1980-2005, 1980:1-2005:4
O.110 PPI, Trinidad and Tobago, 1980-2005, 1980:1-2005:4
O.111 PPI, Turkey, 2003-2005, 2003:1-2005:4
O.112 WPI, Turkey, 1981-2004, 1984:4-1985:3, 1986:1-2004:4
O.113 PPI, United Kingdom, 1980-2005, 1980:1-2005:4
O.114 PPI, United States, 1980-2005, 1980:1-2005:4
O.115 PPI, Uruguay, 1980-2005, 1980:1-2005:4
O.116 PPI, Venezuela, 1980-2005, 1980:1-2005:4

3. CONSUMER PRICE INDICES (index, 2000=100, unless noted elsewhere)

- O.117** Consumer Price Index, Argentina, 1980-2005, 1980:1-2005:4
- O.118** Consumer Price Index, Australia, 1980-2005, 1980:1-2005:4
- O.119** Consumer Price Index, Austria, 1980-2005, 1980:1-2005:4
- O.120** Consumer Price Index, Belgium, 1980-2005, 1980:1-2005:4
- O.121** Consumer Price Index, Brazil, 1980-2005, 1980:1-2005:4
- O.122** Consumer Price Index, Canada, 1980-2005, 1980:1-2005:4
- O.123** Consumer Price Index – 1978=100, China, 1980, 1985, 1985-2005
- O.124** Consumer Price Index – 1985=100, China, 1980-2000
- O.125** Consumer Price Index, Chile, 1980-2005, 1980:1-2005:4
- O.126** Consumer Price Index, Colombia, 1980-2005, 1980:1-2005:4
- O.127** Consumer Price Index, Costa Rica, 1980-2005, 1980:1-2005:4
- O.128** Consumer Price Index, Cyprus, 1980-2005, 1980:1-2005:4
- O.129** Consumer Price Index, Denmark, 1980-2005, 1980:1-2005:4
- O.130** Consumer Price Index, Egypt, 1980-2005, 1980:1-2005:4
- O.131** Consumer Price Index, El Salvador, 1980-2005, 1980:1-2005:4
- O.132** Consumer Price Index, Finland, 1980-2005, 1980:1-2005:4
- O.133** Consumer Price Index, France, 1980-2005, 1980:1-2005:4
- O.134** Consumer Price Index, Germany, 1980-2005, 1980:1-2005:4
- O.135** Consumer Price Index, Greece, 1980-2005, 1980:1-2005:4
- O.136** Consumer Price Index, Hong Kong, 1981-2005, 1980:4-2005:4
- O.137** Consumer Price Index, India, 1980-2005, 1980:1-2005:4
- O.138** Consumer Price Index, Indonesia, 1980-2005, 1980:1-2005:4
- O.139** Consumer Price Index, Ireland, 1980-2005, 1980:1-2005:4
- O.140** Consumer Price Index, Israel, 1980-2005, 1980:1-2005:4
- O.141** Consumer Price Index, Italy, 1980-2005, 1980:1-2005:4
- O.142** Consumer Price Index, Japan, 1980-2005, 1980:1-2005:4
- O.143** Consumer Price Index, Jordan, 1980-2005, 1980:1-2005:4
- O.144** Consumer Price Index, Korea, 1980-2005, 1980:1-2005:4
- O.145** Consumer Price Index, Luxembourg, 1980-2005, 1980:1-2005:4
- O.146** Consumer Price Index, Malaysia, 1980-2005, 1980:1-2005:4
- O.147** Consumer Price Index, Mexico, 1980-2005, 1980:1-2005:4
- O.148** Consumer Price Index, Netherlands, 1980-2005, 1980:1-2005:4
- O.149** Consumer Price Index, New Zealand, 1980-2005, 1980:1-2005:4
- O.150** Consumer Price Index, Norway, 1980-2005, 1980:1-2005:4
- O.151** Consumer Price Index, Pakistan, 1980-2005, 1980:1-2005:4
- O.152** Consumer Price Index, Panama, 1980-2005, 1980:1-2005:4
- O.153** Consumer Price Index, Peru, 1980-2005, 1980:1-2005:4
- O.154** Consumer Price Index, Philippines, 1980-2005, 1980:1-2005:4
- O.155** Consumer Price Index, Saudi Arabia, 1980-2005, 1980:1-2005:4
- O.156** Consumer Price Index, Singapore, 1980-2005, 1980:1-2005:4
- O.157** Consumer Price Index, South Africa, 1980-2005, 1980:1-2005:4
- O.158** Consumer Price Index, Spain, 1980-2005, 1980:1-2005:4
- O.159** Consumer Price Index, Sri Lanka, 1980-2005, 1980:1-2005:4
- O.160** Consumer Price Index, Sweden, 1980-2005, 1980:1-2005:4

- O.161** Consumer Price Index, Switzerland, 1980-2005, 1980:1-2005:4
- O.162** Consumer Price Index, Thailand, 1980-2005, 1980:1-2005:4
- O.163** Consumer Price Index, Trinidad and Tobago, 1980-2005, 1980:1-2005:4
- O.164** Consumer Price Index, Turkey, 1980-2005, 1980:1-2005:4
- O.165** Consumer Price Index, United Kingdom, 1980-2005, 1980:1-2005:4
- O.166** Consumer Price Index, United States, 1980-2005, 1980:1-2005:4
- O.167** Consumer Price Index, Uruguay, 1980-2005, 1980:1-2005:4
- O.168** Consumer Price Index, Venezuela, 1980-2005, 1980:1-2005:4

B. TRADE, GDP AND POPULATION

1. TRADE – Available in a Separate File

Annual trade matrices for 1980-2005. Entries are merchandise exports from reporting country to partner country, ordered alphabetically, in millions of U.S. dollars.

2. GDP AND POPULATION - 2005

- O.169** Gross Domestic Product, 2005, national currency
- O.170** Population, 2005

II. ORIGINAL SERIES: SOURCES

A. ANNUAL AND QUARTERLY SERIES

1a. MARKET EXCHANGE RATES

note: *IFS* refers to *International Financial Statistics* CD-ROM, November 2007, International Monetary Fund.

- O.1** *IFS* series 213..AF.ZF...
- O.2** *IFS* series 193..AF.ZF...
- O.3** *IFS* series 122..AF.ZF...
- O.4** *IFS* series 124..AF.ZF...
- O.5** *IFS* series 223..AF.ZF...
- O.6** *IFS* series 156..AF.ZF...
- O.7** *IFS* series 228..AF.ZF...
- O.8** *IFS* series 924..AF.ZF...
- O.9** *IFS* series 233..AF.ZF...
- O.10** *IFS* series 238..AF.ZF...
- O.11** *IFS* series 423..AF.ZF...
- O.12** *IFS* series 128..AF.ZF...
- O.13** *IFS* series 469..AF.ZF...

O.14	<i>IFS series 253..AF.ZF...</i>
O.15	<i>IFS series 172..AF.ZF...</i>
O.16	<i>IFS series 132..AF.ZF...</i>
O.17	<i>IFS series 134..AF.ZF...</i>
O.18	<i>IFS series 174..AF.ZF...</i>
O.19	<i>IFS series 532..AF.ZF...</i>
O.20	<i>IFS series 534..AF.ZF...</i>
O.21	<i>IFS series 536..AF.ZF...</i>
O.22	<i>IFS series 178..AF.ZF...</i>
O.23	<i>IFS series 436..AF.ZF...</i>
O.24	<i>IFS series 136..AF.ZF...</i>
O.25	<i>IFS series 158..AF.ZF...</i>
O.26	<i>IFS series 439..AF.ZF...</i>
O.27	<i>IFS series 542..AF.ZF...</i>
O.28	<i>IFS series 137..AF.ZF...</i>
O.29	<i>IFS series 548..AF.ZF...</i>
O.30	<i>IFS series 273..AF.ZF...</i>
O.31	<i>IFS series 138..AF.ZF...</i>
O.32	<i>IFS series 196..AF.ZF...</i>
O.33	<i>IFS series 142..AF.ZF...</i>
O.34	<i>IFS series 564..AF.ZF...</i>
O.35	<i>IFS series 283..AF.ZF...</i>
O.36	<i>IFS series 293..AF.ZF...</i>
O.37	<i>IFS series 566..AF.ZF...</i>
O.38	<i>IFS series 456..AF.ZF...</i>
O.39	<i>IFS series 576..AF.ZF...</i>
O.40	<i>IFS series 199..AF.ZF...</i>
O.41	<i>IFS series 184..AF.ZF...</i>
O.42	<i>IFS series 524..AF.ZF...</i>
O.43	<i>IFS series 144..AF.ZF...</i>
O.44	<i>IFS series 146..AF.ZF...</i>
O.45	<i>IFS series 578..AF.ZF...</i>
O.46	<i>IFS series 369..AF.ZF...</i>
O.47	<i>IFS series 186..AF.ZF...</i>
O.48	<i>IFS series 112..AF.ZF...</i>
O.49	<i>IFS series 298..AF.ZF...</i>
O.50	<i>IFS series 299..AF.ZF...</i>
O.51	<i>IFS series 163..RF.ZF...</i>

1b. EURO AREA OFFICIAL CONVERSION FACTORS

O.52 – O.62 *IFS* country notes for European Union.

2. PRODUCER PRICE INDICES

notes: *IFS* refers to *International Financial Statistics* CD-ROM, November 2007, International Monetary Fund.
MEI refers to *OECD Main Economic Indicators*, online at sourceoecd.org, last updated January 21, 2008.
Chinese Statistical Yearbooks are available online at <http://www.stats.gov.cn/english/statisticaldata/yearlydata/>, last updated December 14, 2007.

O.63	<i>IFS</i> series 21363...ZF...
O.64	<i>MEI</i>
O.65	<i>MEI</i>
O.66	<i>MEI</i>
O.67	<i>IFS</i> series 22363...ZF...
O.68	<i>MEI</i>
O.69	<i>IFS</i> series 22863...ZF...
O.70	<i>Chinese Statistical Yearbook</i> 2006 Table 9-2, “Ex-Factory Price of Industrial Products”
O.71	<i>Chinese Statistical Yearbook</i> 2001 Table 9-12, “General Index”
O.72	<i>IFS</i> series 23363...ZF...
O.73	<i>IFS</i> series 23863...ZF...
O.74	<i>IFS</i> series 42363...ZF...
O.75	<i>MEI</i>
O.76	<i>IFS</i> series 46963...ZF...
O.77	<i>IFS</i> series 25363A..ZF...
O.78	<i>MEI</i>
O.79	<i>MEI</i>
O.80	<i>MEI</i>
O.81	<i>IFS</i> series 17463...ZF...
O.82	<i>IFS</i> series 17463A...ZF...
O.83	<i>IFS</i> series 53263...ZF...
O.84	<i>IFS</i> series 53463...ZF...
O.85	<i>IFS</i> series 53663...ZF...
O.86	<i>IFS</i> series 17863...ZF...
O.87	<i>IFS</i> series 43663...ZF...
O.88	<i>MEI</i>
O.89	<i>MEI</i>
O.90	<i>IFS</i> series 43963A..ZF...
O.91	<i>MEI</i>
O.92	<i>MEI</i>
O.93	<i>IFS</i> series 54863...ZF...
O.94	<i>MEI</i>
O.95	<i>MEI</i>
O.96	<i>MEI</i>
O.97	<i>IFS</i> series 14263...ZF...

O.98	<i>IFS series 56463...ZF...</i>
O.99	<i>IFS series 28363...ZF...</i>
O.100	<i>IFS series 29363...ZF...</i>
O.101	<i>IFS series 56663...ZF...</i>
O.102	<i>IFS series 45663...ZF...</i>
O.103	<i>IFS series 57663...ZF...</i>
O.104	<i>IFS series 19963...ZF...</i>
O.105	<i>MEI</i>
O.106	<i>IFS series 52463...ZF...</i>
O.107	<i>IFS series 14463...ZF...</i>
O.108	<i>MEI</i>
O.109	<i>IFS series 57863...ZF...</i>
O.110	<i>IFS series 36963...ZF...</i>
O.111	<i>IFS series 18663...ZF...</i>
O.112	<i>IFS series 18663A...ZF...</i>
O.113	<i>IFS series 11263...ZF...</i>
O.114	<i>MEI</i>
O.115	<i>IFS series 29863...ZF...</i>
O.116	<i>IFS series 29963...ZF...</i>

3. CONSUMER PRICE INDICES

notes: *IFS* refers to *International Financial Statistics* CD-ROM, November 2007, International Monetary Fund.
MEI refers to *OECD Main Economic Indicators*, online at sourceoecd.org, last updated January 21, 2008.
Chinese Statistical Yearbooks are available online at <http://www.stats.gov.cn/english/statisticaldata/yearlydata/>, last updated December 14, 2007.

O.117	<i>IFS series 21364...ZF...</i>
O.118	<i>IFS series 19364...ZF...</i>
O.119	<i>IFS series 12264...ZF...</i>
O.120	<i>IFS series 12464...ZF...</i>
O.121	<i>IFS series 22364...ZF...</i>
O.122	<i>IFS series 15664...ZF...</i>
O.123	<i>IFS series 22864...ZF...</i>
O.124	<i>Chinese Statistical Yearbook 2006 Table 9-2, "Consumer Price Index"</i>
O.125	<i>Chinese Statistical Yearbook 2001 Table 9-2, "General Consumer Price Index"</i>
O.126	<i>IFS series 23364...ZF...</i>
O.127	<i>IFS series 23864...ZF...</i>
O.128	<i>IFS series 42364...ZF...</i>
O.129	<i>IFS series 12864...ZF...</i>
O.130	<i>IFS series 46964...ZF...</i>

O.131	<i>IFS series 25364...ZF...</i>
O.132	<i>IFS series 17264...ZF...</i>
O.133	<i>IFS series 13264...ZF...</i>
O.134	<i>MEI</i>
O.135	<i>IFS series 17464...ZF...</i>
O.136	<i>IFS series 53264...ZF...</i>
O.137	<i>IFS series 53464...ZF...</i>
O.138	<i>IFS series 53664...ZF...</i>
O.139	<i>IFS series 17864...ZF...</i>
O.140	<i>IFS series 43664...ZF...</i>
O.141	<i>IFS series 13664...ZF...</i>
O.142	<i>IFS series 15864...ZF...</i>
O.143	<i>IFS series 43964...ZF...</i>
O.144	<i>IFS series 54264...ZF...</i>
O.145	<i>IFS series 13764...ZF...</i>
O.146	<i>IFS series 54864...ZF...</i>
O.147	<i>IFS series 27364...ZF...</i>
O.148	<i>MEI</i>
O.149	<i>IFS series 19664...ZF...</i>
O.150	<i>IFS series 14264...ZF...</i>
O.151	<i>IFS series 56464...ZF...</i>
O.152	<i>IFS series 28364...ZF...</i>
O.153	<i>IFS series 29364...ZF...</i>
O.154	<i>IFS series 56664...ZF...</i>
O.155	<i>IFS series 45664...ZF...</i>
O.156	<i>IFS series 57664...ZF...</i>
O.157	<i>IFS series 19964...ZF...</i>
O.158	<i>IFS series 18464...ZF...</i>
O.159	<i>IFS series 52464...ZF...</i>
O.160	<i>IFS series 14464...ZF...</i>
O.161	<i>IFS series 14664...ZF...</i>
O.162	<i>IFS series 57864...ZF...</i>
O.163	<i>IFS series 36964...ZF...</i>
O.164	<i>IFS series 18664...ZF...</i>
O.165	<i>IFS series 11264...ZF...</i>
O.166	<i>IFS series 11164...ZF...</i>
O.167	<i>IFS series 29864...ZF...</i>
O.168	<i>IFS series 29964...ZF...</i>

B. TRADE, GDP AND POPULATION

1. TRADE

Direction of Trade Statistics CD-ROM, January 2008, International Monetary Fund

2. GDP AND POPULATION - 2005

- O.169** *World Development Indicators Online*, downloaded November 2007, The World Bank.
- O.170** *World Development Indicators Online*, downloaded November 2007, The World Bank.

III. CONSTRUCTED SERIES: DESCRIPTION

A. ANNUAL AND QUARTERLY SERIES

1. EXCHANGE RATES (National currency per US dollar)

- C.1** Market Exchange Rate, Austria, 1980:1-2005:4
- C.2** Market Exchange Rate, Belgium, 1980:1-2005:4
- C.3** Market Exchange Rate, Finland, 1980:1-2005:4
- C.4** Market Exchange Rate, France, 1980:1-2005:4
- C.5** Market Exchange Rate, Germany, 1980:1-2005:4
- C.6** Market Exchange Rate, Greece, 1980:1-2005:4
- C.7** Market Exchange Rate, Ireland, 1980:1-2005:4
- C.8** Market Exchange Rate, Italy, 1980:1-2005:4
- C.9** Market Exchange Rate, Luxembourg, 1980:1-2005:4
- C.10** Market Exchange Rate, Netherlands, 1980:1-2005:4
- C.11** Market Exchange Rate, Spain, 1980:1-2005:4

2. PRODUCER PRICE INDICES (index, 2000=100)

- C.12** PPI, China, 1980-2005
- C.13** PPI, Greece, 1980-2005, 1980:1-2005:4
- C.14** PPI, Jordan, 1980-2005, 1980:1-2005:4
- C.15** PPI, Trinidad and Tobago, 1980-2005, 1980:1-2005:4
- C.16** PPI, Turkey, 1981-2005, 1984:4-2005:4

3. CONSUMER PRICE INDICES (index, 2000=100)

- C.17** CPI, China, 1985-2005

B. TRADE SHARES AND GDP PER CAPITA

1. BILATERAL TRADE AS A PERCENTAGE OF WORLD

This matrix gives the average total trade between a pair of countries as a percentage of total world trade..

2. GDP PER CAPITA - 2005

C.18 Gross Domestic Product per capita, 2005, countries ordered alphabetically.

IV. CONSTRUCTION OF SERIES

A. ANNUAL AND QUARTERLY SERIES

1. EXCHANGE RATES

- C.1** O.3 for 1980:1-1998:4. O.52 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.2** O.4 for 1980:1-1998:4. O.53 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.3** O.14 for 1980:1-1998:4. O.54 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.4** O.15 for 1980:1-1998:4. O.55 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.5** O.16 for 1980:1-1998:4. O.56 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.6** O.17 for 1980:1-2000:4. O.57 (Q) multiplied by O.50 (Q) for 2001:1-2005:4.
- C.7** O.21 for 1980:1-1998:4. O.58 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.8** O.23 for 1980:1-1998:4. O.59 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.9** O.27 for 1980:1-1998:4. O.60 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.10** O.30 for 1980:1-1998:4. O.61 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.
- C.11** O.40 for 1980:1-1998:4. O.62 (Q) multiplied by O.50 (Q) for 1999:1-2005:4.

2. PRODUCER PRICE INDICES

- C.12** O.70 is normalized so that 2000 = 100, and 0.71 is spliced on for 1980-1988
- C.13** O.82 is missing 1981,1982, 2005, and 2005:1-4. 1981 and 1982 are averages of the quarterly series for those years. O.81 is spliced on for 2005 and 2005:1-4.
- C.14** O.90 is missing 1986:1-3. We linearly interpolate between 1985:4 and 1986:4.
- C.15** O.110 features a 50% jump and for 2000:2-3, then comparable fall. We replace these quarters by linearly interpolating between 2000:1 and 2000:4.
- C.16** O.112 is missing data for 1985:4, 2005 and 2005:1-4. 1985:4 is linearly interpolated using 1985:3 and 1986:1. O.111 is spliced on for 2005 and 2005:1-4.

3. CONSUMER PRICE INDICES

- C.17** O.124 is normalized so that 2000 = 100, and 0.125 is spliced on for 1986-1988.

B. TRADE SHARES AND GDP PER CAPITA

1. BILATERAL TRADE AS A PERCENTAGE OF WORLD

First, for each year and each country pair we calculate bilateral total trade ($exports_{ij} + exports_{ji}$) and divide by total world trade and multiply by 100 to get bilateral trade intensity. Then we

average this value over all available years. The values for South Africa, Belgium, and Luxembourg, for example, represent averages over fewer than 26 years.

2. GDP PER CAPITA - 2005

C.18 For each country, O.169 is converted to US dollars by dividing by the 2005 annual values of series O.1 – O.50. For EMU countries the 2005 value of O.51 is used. The resulting values are divided by O.170, with countries ordered alphabetically.