## Forecasting the Estonian Rate of Inflation using Factor Models

## Online Appendix

## Appendix C.

Table C.1: Benchmark dataset

	Period	Descrition	Aggreg	Class	ADF
1	Monthly	Credit: Total loan portfolio	Е	Credit	I(1)
2	Monthly	Credit: Govern- ment	Ε	Credit	I(1)
3	Monthly	Credit: Financial institutions	Ε	Credit	I(1)
4	Monthly	Credit: Firms	Ε	Credit	I(0)
5	Monthly	Credit: Individuals	Ε	Credit	I(1)
6	Monthly	Credit: short-term	Ε	Credit	I(0)
7	Monthly	Credit: long-term	Ε	Credit	$I(1)^{*}$
8	Monthly	Credit: short-term, up to 3 month	Ε	Credit	I(0)
9	Monthly	Credit: short-term, 3-6 month	Ε	Credit	I(0)
10	Monthly	Credit: short-term, 6-12 month	Ε	Credit	I(0)
11	Monthly	Credit: long-term, 1-2 years	Ε	Credit	I(1)
12	Monthly	Credit: long-term, 2-3 years	Ε	Credit	I(0)
13	Monthly	Credit: long-term, 3-5 years	Ε	Credit	I(0)
14	Monthly	Credit: long-term, 5-10 years	Ε	Credit	I(0)
15	Monthly	Credit: long-term, 10 years	Ε	Credit	I(1)
16	Monthly	Credit: % of loan portfolio (cntrct val.)	А	Credit	I(1)
17	Monthly	Credit: % of loan portfolio (balance)	А	Credit	I(1)

18	Monthly	Deposits: Deposits Included in total	Ε	Deposits	I(1)
19	Monthly	Deposits: Deposits on demand	Ε	Deposits	I(1)
20	Monthly	Deposits: Govern- ment	Ε	Deposits	I(0)
21	Monthly	Deposits: Financial	Е	Deposits	I(1)
22	Monthly	Deposits: Compa- nies	Ε	Deposits	I(0)
23	Monthly	Deposits: individu- als	Ε	Deposits	I(1)
24	Monthly	Deposits: Deposits Other	Ε	Deposits	I(1)
25	Monthly	Deposits: Govern- ment	Ε	Deposits	I(0)
26	Monthly	Deposits: financial	Ε	Deposits	I(0)
27	Monthly	Deposits: Compa- nies	Ε	Deposits	I(1)
28	Monthly	Deposits: individu- als	Ε	Deposits	I(1)
29	Monthly	Finance: State budget balance	S	Finance	$I(0)^{*}$
30	Monthly	Finance: State budget expenditure	S	Finance	I(0)
31	Monthly	Finance: State budget revenues	S	Finance	I(0)
32	Monthly	Finance: Tax rev- enues, total	S	Finance	I(0)
33	Monthly	Finance: State budget tax rev- enues	S	Finance	I(0)
34	Monthly	Finance: State budget tax rev- enues, income tax	S	Finance	I(0)
35	Monthly	Finance: State budget tax rev- enues, income tax, personal	S	Finance	I(0)
36	Monthly	Finance: State budget tax rev- enues, income tax, corporative	S	Finance	I(0)*
37	Monthly	Finance: State budget tax rev- enues, soc.security	S	Finance	I(1)

38	Monthly	Finance: State budget tax rev- enues, soc.security,	S	Finance	I(1)
39	Monthly	pension Finance: State budget tax rev- enues, soc.security, health	S	Finance	I(1)
40	Monthly	Interest rates: In- terest margins to 6-month Euribor for long-term Euro House loans in basis points	А	Interest rates	I(1)
41	Monthly	Interest rates: In- terest margins to 6-month Euribor for long-term Euro Non-financial cor- porations in basis points	А	Interest rates	I(1)
42	Monthly	Interest rates: long term Euro inter- est rate granted to non-financial corporations %	А	Interest rates	I(1)
43	Monthly	Interest rates: EUR interest rate by housing loans %	А	Interest rates	I(1)
44	Monthly	Interest rates: 6- month Euribor %	А	Interest rates	I(0)
45	Monthly	Interest rates: Short-term inter- est rates (up to one year) Euro non-financial cor- porations	А	Interest rates	I(0)
46	Monthly	Interest rates: Short-term inter- est rates (up to one year) Euro households	А	Interest rates	I(0)
47	Monthly	Interest rates: Short-term inter- est rates (up to one year) EEK non-financial cor- porations	А	Interest rates	I(1)

48	Monthly	Interest rates: Short-term inter- est rates (up to one year) USD non-financial cor- porations	А	Interest rates	I(1)
49 50	Monthly Monthly	Money Supply: M3 Money Supply: M3, money market funds	E E	Money Supply Money Supply	I(1) I(1)
51	Monthly	Money Supply: M3 with a maturity of up to 2 years	Ε	Money Supply	I(1)*
52 53	Monthly Monthly	Money Supply M2 Money Supply: De- posits up to 2 years	${ m E}$	Money Supply Money Supply	I(1) I(1)
54	Monthly	Money Supply: M1, demand de- posits	Ε	Money Supply	I(1)
55	Monthly	BOP: Reserve As- sets, Total	S	ВОР	$I(0)^*$
56	Monthly	BOP: Estonia, Cur- rent Account, Bal- ance, Total, EEK	S	ВОР	I(1)*
57	Monthly	BOP: Estonia, Current Account, Goods, Net, Total, EEK	S	ВОР	I(1)*
58	Monthly	BOP: Estonia, Cur- rent Account, Ser- vices, Net, Total, EEK	S	BOP	I(0)
59	Monthly		S	BOP	I(1)*
60	Monthly	BOP: Estonia, Financial Account, Balance, Total, EEK	S	BOP	I(0)*
61	Monthly	BOP: Estonia, Financial Account, Direct Investment, Balance, Total, EEK	S	BOP	I(0)*

62	Monthly	BOP: Estonia, Financial Account, Direct Investment, Abroad, Total, EEK	S	BOP	I(0)*
63	Monthly	Foreign Trade: Capital Goods	S	Foreign Trade	I(0)
64	Monthly	Foreign Trade: Interim Consumer Goods	S	Foreign Trade	I(0)
65	Monthly	Foreign Trade: Consumer Goods	S	Foreign Trade	I(0)
66	Monthly	Foreign Trade: Un- specified goods	S	Foreign Trade	I(0)
67	Monthly	Foreign Trade: Exports of services	S	Foreign Trade	I(0)
68	Monthly	Foreign Trade: Capital Goods	S	Foreign Trade	I(0)
69	Monthly	Foreign Trade: Interim Consumer Goods	S	Foreign Trade	I(0)
70	Monthly	Foreign Trade: Consumer Goods	S	Foreign Trade	I(1)
71	Monthly	Foreign Trade: Im- ports of services	S	Foreign Trade	I(1)
72	Monthly	Foreign Trade: Commodities total	S	Foreign Trade	I(0)
73	Monthly	CLI: EuroZone, CLI, amplitude adjusted	А	CLI	I(0)
74	Monthly	CLI: EuroZone, CLI, tr	А	CLI	I(1)
75	Monthly	CLI: Finland, CLI, amplitude adjusted	А	CLI	I(0)
76	Monthly	CLI: Finland, CLI, tr	А	CLI	I(1)
77	Monthly	CLI: Germany, CLI, amplitude adjusted	А	CLI	I(0)
78	Monthly	CLI: Germany, CLI, tr	А	CLI	I(0)
79	Monthly	CLI: OECD, CLI, amplitude adjusted	А	CLI	I(0)
80	Monthly	CLI: OECD, CLI, tr	А	CLI	I(1)
81	Monthly	tr CLI: Sweden, CLI, amplitude adjusted	А	CLI	I(0)

82	Monthly	CLI: Sweden, CLI, tr	А	CLI	I(0)
83	Monthly	CLI: US, Coinci- dent Index, Total	А	CLI	I(1)
84	Monthly	CLI: US, CLI (OECD), Trend	А	CLI	I(1)
85	Monthly	CLI: US, CLI,amplitude adjusted	А	CLI	I(0)
86	Monthly	CLI: US, CLI, Total	А	CLI	I(0)
87	Monthly	CLI: Finnish Monthly output indicator	А	CLI	I(0)
88	Monthly	Labor: vacancies, Unfilled (months)	Ε	Labor	I(0)
89	Monthly	Labor: vacancies, inflow (added dur- ing the month)	Ε	Labor	I(0)
90	Monthly	Labor: vacancies, outflow (closed months)	Ε	Labor	I(1)
91	Monthly	Labor: vacancies, Unfilled (end of month)	Ε	Labor	I(0)
92	Monthly	Labor: Unem- ployment, Total Registered (end of month)	Ε	Labor	I(0)*
93	Monthly	Labor: During the month of unem- ployment benefit received	S	Labor	I(0)*
94	Monthly	Labor: New unem- ployment beneficia- ries	S	Labor	I(1)*
95	Monthly	Labor: New jobless months	S	Labor	$I(1)^{*}$
96	Monthly	Labor: Unemploy- ment Insurance Beneficiaries	Ε	Labor	I(1)*
97	Monthly	Labor: The aver- age unemployment insurance benefit	А	Labor	I(1)
98	Monthly	Labor: New un- employment benefit recipients	S	Labor	I(1)*
99	Monthly	Labor: Monthly wages	А	Labor	I(1)

100 101	Monthly Monthly	Output: Total Output: intermedi-	A A	Output Output	I(0) I(1)
102	Monthly	ate products Output: Capital Goods Manufactur- ing	А	Output	I(0)
103	Monthly	Output: Consumer durables	А	Output	I(0)
104	Monthly	Output: Consumer nondurables	А	Output	I(1)
105	Monthly	Output: Cost of pork	А	Output	I(0)
106	Monthly	New Orders: Man- ufacturing	А	New Orders	I(1)
107	Monthly	New Orders: inter- mediate consump- tion goods	А	New Orders	I(0)
108	Monthly	New Orders Capital Goods Manufactur- ing	А	New Orders	I(0)
109	Monthly	New Orders: Manufacturing long-term products	А	New Orders	I(0)
110	Monthly	New Orders: Manufacturing short-term prod- ucts	А	New Orders	I(0)
111	Monthly	Surveys: CS, Confidence indicator	А	Surveys	$I(0)^{*}$
112	Monthly	Surveys: CS, Fi- nancial situation of households over l 12 months	А	Surveys	I(0)*
113	Monthly	Surveys: CS, Fi- nancial situation of households over n 12 months	А	Surveys	I(0)*
114	Monthly	Surveys: CS, General ecomic situation over l 12 months	А	Surveys	I(0)*
115	Monthly	Surveys: CS, Gen- eral ecomic situ- ation over n 12 months	А	Surveys	I(0)*
116	Monthly	Surveys: CS, Ma- jor purchases at present	А	Surveys	I(0)*

117	Monthly	Surveys: CS, Major purchases over n 12 months	А	Surveys	$I(0)^{*}$
118	Monthly	Surveys: CS, Price trs over l 12 months	А	Surveys	$I(0)^{*}$
119	Monthly		А	Surveys	I(0)*
120	Monthly	Surveys: CS, Sav- ings at present	А	Surveys	$I(0)^{*}$
121	Monthly	Surveys: CS, Sav- ings over n 12 months	А	Surveys	$I(0)^{*}$
122	Monthly	Surveys: CS, Unemployment exations over n 12 months	А	Surveys	I(0)*
123	Monthly	Surveys: Economic Sentiment, Eco- nomic sentiment	А	Surveys	I(0)
124	Monthly	indicator Surveys: BS, Ser- vice Sector, Assess- ment of business climate	А	Surveys	I(1)*
125	Monthly	Surveys: BS, Ser- vice Sector, Confi- dence indicator	А	Surveys	$I(1)^{*}$
126	Monthly	Surveys: BS, Ser- vice Sector, de exed in the months ahead	А	Surveys	I(0)*
127	Monthly	Surveys: BS, Ser- vice Sector, de in re months	А	Surveys	$I(1)^{*}$
128	Monthly	Surveys: BS, Ser- vice Sector, em- ployment exed in the months ahead	А	Surveys	I(0)*
129	Monthly	Surveys: BS, Service Sector, employment in re month	А	Surveys	I(1)*
130	Monthly	Surveys: BS, Ser- vice Sector, Retail trade employment exations	А	Surveys	I(0)*

131	Monthly	Surveys: BS, Ser- vice Sector, Retail trade exed business situation	А	Surveys	I(0)*
132	Monthly	Surveys: BS, Ser- vice Sector, Retail trade intentions of placing o	А	Surveys	I(0)*
133	Monthly	- •	А	Surveys	I(0)*
134	Monthly	Surveys: BS, Ser- vice Sector, Retail trade volume of st	А	Surveys	$I(0)^{*}$
135	Monthly	Surveys: BS, Ser- vice Sector, Retail trade confidence in- dicator	А	Surveys	I(0)*
136	Monthly	Surveys: BS, Manufacturing Sector, Confidence indicator	А	Surveys	I(0)*
137	Monthly	Surveys: BS,Manufacturing Sector, Employ- ment exations	А	Surveys	I(0)*
138	Monthly	Surveys: BS,Manufacturing Sector, Order books	А	Surveys	I(0)*
139	Monthly	Surveys: BS,Manufacturing Sector, Production exations	А	Surveys	I(0)*
140	Monthly	Surveys: BS,Manufacturing Sector, Stocks of finished products	А	Surveys	I(0)*
141	Monthly	Retail Sales: Total	$\mathbf{S}$	Retail Sales	I(0)
142	Monthly	Retail Sales: Motor vehicles and parts sales	S	Retail Sales	I(0)
143	Monthly	Retail Sales: Retail trade enterprises	S	Retail Sales	I(1)

144	Monthly	Retail Sales: Food, beverages and tobacco in non- specialised stores	S	Retail Sales	I(1)
145	Monthly	Retail Sales: Fuel	S	Retail Sales	$\mathbf{I}(0)$
145	Monthly				I(0)
146	Monthly	Turnover and Sales:	А	Turnover and Sales	I(0)
		Total Categories		-	-
147	Monthly	Turnover and Sales:	А	Turnover and Sales	I(0)
		Mining			
148	Monthly	Turnover and Sales:	А	Turnover and Sales	I(0)
		Intermediate goods			
149	Monthly	Turnover and Sales:	А	Turnover and Sales	I(0)
		Capital Goods			
		Manufacturing			
150	Monthly	Turnover and Sales:	А	Turnover and Sales	I(1)
	v	Consumer durables			
151	Monthly	Turnover and	А	Turnover and Sales	I(0)
101	monomy	Sales: Consumer			1(0)
		nondurables			
152	Monthly	Turnover and Sales:	А	Turnover and Sales	I(0)
102	Wollding	Energy	11	Furnover and Saies	1(0)
153	Monthly	PPI tradep: PPI	А	PPI tradep	I(1)
100	Montiny	-	A	111 tradep	I(1)
		Industry (except			
		const ect activities)			
154	N	EU DDI 4 - L DDI			$\mathbf{I}(0)$
154	Monthly	PPI tradep: PPI	А	PPI tradep	I(0)
		Industry (except			
		const ect activities)			
	26 .11	EU			T(1)
155	Monthly	PPI tradep: PPI	А	PPI tradep	I(1)
		Industry (except			
		const ect activities)			
		Lithuania			
156	Monthly	PPI tradep: PPI	А	PPI tradep	I(1)
		Industry (except			
		const ect activities)			
		Finland			
157	Monthly	PPI tradep: PPI	А	PPI tradep	I(0)
		MIG - Intermediate			
		goods EU $(28 \text{ coun})$			
		tries)			
158	Monthly	PPI tradep: PPI	А	PPI tradep	I(0)
	·	MIG - Intermediate		-	~ /
		goods EU			
159	Monthly	PPI tradep: PPI	А	PPI tradep	I(0)
	v	MIG - Intermediate		÷	( )
		goods Lithuania			
		0			

160	Monthly	PPI tradep: PPI MIG - Intermediate	А	PPI tradep	I(0)
161	Monthly	goods Finland PPI Manuf of food EU (28 countries)	А	PPI tradep	I(0)
162	Monthly	PPI Manuf of food EU	А	PPI tradep	I(1)
163	Monthly	PPI Manuf of food Lithuania	А	PPI tradep	I(1)
164	Monthly	PPI Manuf of food Finland	А	PPI tradep	I(1)
165	Monthly	PPI: Producer Prices, Total	А	PPI	I(0)
166	Monthly	PPI: Producer Prices, Energy	А	PPI	I(1)
167	Monthly	supply PPI: Producer Prices, Food and	А	PPI	I(0)
168	Monthly	beverages, Index Import ex prices: Energy, Oil Prod-	А	Import ex prices	I(1)
169	Monthly	ucts, Diesel, Import ex prices: Energy, Oil Prod- ucts, Gasoline	А	Import ex prices	I(1)
170	Monthly	Euro-Super 95 Import ex prices: Energy, Oil Prod- ucts, Heating Oil	А	Import ex prices	I(1)
171	Monthly	Import prices ex: import price index	А	Import ex prices	I(0)
172	Monthly	Import prices ex: export price index	А	Import ex prices	I(1)
173	Monthly	Import ex prices:BIS, Nom.BroadEffectiveExch.	А	Finance	I(0)
174	Monthly	Rate Index, Avg Import ex prices: BIS, Real Broad Ef- fective Exch. Rate	А	Finance	I(0)
175	Monthly	Index, Avg Import ex prices: OMX Index, To- tal Return, Close,	Ε	Finance	I(0)
176	Monthly	EUR HICP Estonia: All- items HICP Esto- nia	А	HICP trade	I(0)

177	Monthly	HICP Estonia: ex energy and unpro- cessed food Estonia	А	HICP trade	I(0)
178	Monthly		А	HICP trade	I(1)
179	Monthly	HICP partners: All-items HICP Euro area	А	HICP trade	I(1)
180	Monthly	HICP partners: All-items HICP Germany	А	HICP trade	I(0)
181	Monthly	HICP partners: All-items HICP Latvia	А	HICP trade	I(1)
182	Monthly	HICP partners: All-items HICP Lithuania	А	HICP trade	I(1)
183	Monthly	HICP partners: All-items HICP Netherlands	А	HICP trade	I(1)
184	Monthly	HICP partners: All-items HICP Poland	А	HICP trade	I(0)
185	Monthly	HICP partners: All-items HICP Finland	А	HICP trade	I(1)
186	Monthly	HICP partners: All-items HICP Sweden	А	HICP trade	I(1)
187	Monthly	HICP partners: All-items HICP United Kingdom	А	HICP trade	I(1)
188	Monthly	*	А	HICP trade	I(0)
189	Monthly	HICP partners: Food and non- alcoholic beverages Euro area	А	HICP trade	I(1)
190	Monthly	HICP partners: Food and non- alcoholic beverages Germany	А	HICP trade	I(0)
191	Monthly	÷	А	HICP trade	I(1)

192	Monthly	HICP partners: Food and non-	А	HICP trade	I(1)
		alcoholic beverages			
193	Monthly	Lithuania HICP partners:	А	HICP trade	I(0)
		Food and non-			
		alcoholic beverages			
194	Monthly	Netherlands HICP partners:	А	HICP trade	I(0)
194	Monthly	Food and non-	A	IIIOI trade	I(0)
		alcoholic beverages			
		Poland			
195	Monthly	HICP partners:	А	HICP trade	I(1)
	v	Food and non-			
		alcoholic beverages			
		Finland			
196	Monthly	HICP partners:	А	HICP trade	I(1)
		Food and non-			
		alcoholic beverages			
107	Monthly	Sweden	٨	IIICD trade	I(1)
197	Monthly	HICP partners: Food and non-	А	HICP trade	I(1)
		alcoholic beverages			
		United Kingdom			
198	Monthly	HICP partners:	А	HICP trade	I(0)
	v	Food EU			
199	Monthly	HICP partners:	А	HICP trade	I(1)
		Food Euro area			
200	Monthly	HICP partners:	А	HICP trade	I(1)
201	3.6 .1.1	Food Germany			
201	Monthly	HICP partners:	А	HICP trade	I(1)
202	Monthly	Food Latvia HICP partners:	А	HICP trade	I(1)
202	Montiny	Food Lithuania	A	IIIOI trade	I(1)
203	Monthly	HICP partners:	А	HICP trade	I(0)
_00	1110110111.j	Food Netherlands			-(0)
204	Monthly	HICP partners:	А	HICP trade	I(0)
	Ť	Food Poland			
205	Monthly	HICP partners:	А	HICP trade	I(1)
		Food Finland			
206	Monthly	HICP partners:	А	HICP trade	I(1)
207	N.C. (11	Food Sweden			T(1)
207	Monthly	HICP partners:	А	HICP trade	I(1)
		Food United King- dom			
208	Monthly	HICP partners:	А	HICP trade	I(1)
200	wionuny	Goods (ex services)	11		1(1)
		EU			

209	Monthly	Goods (ex services)	А	HICP trade	I(1)
210	Monthly	Euro area HICP partners: Goods (ex services)	А	HICP trade	I(0)
211	Monthly	Germany HICP partners: Goods (ex services)	А	HICP trade	I(1)
212	Monthly	Latvia HICP partners: Goods (ex services)	А	HICP trade	I(1)
213	Monthly	Lithuania HICP partners: Goods (ex services)	А	HICP trade	I(1)
214	Monthly	Netherlands HICP partners: Goods (ex services)	А	HICP trade	I(0)
215	Monthly	Poland HICP partners: Goods (ex services)	А	HICP trade	I(0)
216	Monthly	Finland HICP partners: Goods (ex services)	А	HICP trade	I(1)
217	Monthly	Sweden HICP partners: Goods (ex services)	А	HICP trade	I(1)
218	Monthly	United Kingdom HICP partners: Food including al- cohol and tobacco	А	HICP trade	I(0)
219	Monthly	EU HICP partners: Food including al- cohol and tobacco	А	HICP trade	I(0)
220	Monthly	Euro area HICP partners: Food including al- cohol and tobacco	А	HICP trade	I(0)
221	Monthly	Germany HICP partners: Food including al- cohol and tobacco	А	HICP trade	I(1)
222	Monthly	Latvia HICP partners: Food including al- cohol and tobacco Lithuania	А	HICP trade	I(1)

223	Monthly	HICP partners: Food including al- cohol and tobacco	А	HICP trade	I(0)
224	Monthly	Netherlands HICP partners: Food including al- cohol and tobacco Poland	А	HICP trade	I(0)
225	Monthly	HICP partners: Food including al- cohol and tobacco Finland	А	HICP trade	I(1)
226	Monthly	HICP partners: Food including al- cohol and tobacco Sweden	А	HICP trade	I(1)
227	Monthly	HICP partners: Food including al- cohol and tobacco United Kingdom	А	HICP trade	I(1)
228	Monthly	HICP part- ners:Proc food, alco, tob EU	А	HICP trade	I(1)
229	Monthly	HICP part- ners:Proc food,	А	HICP trade	I(0)
230	Monthly	alco, tob Euro areaHICPpart-ners:Procfood,alco, tob Germany	А	HICP trade	I(0)
231	Monthly	HICP part- ners:Proc food, alco, tob Latvia	А	HICP trade	I(1)
232	Monthly	HICP part- ners:Proc food, alco, tob Lithuania	А	HICP trade	I(1)
233	Monthly	HICP part- ners:Proc food, alco, tob Nether- lands	А	HICP trade	I(0)
234	Monthly	HICP part- ners:Proc food, alco, tob Poland	А	HICP trade	I(0)
235	Monthly	HICP part- ners:Proc food, alco, tob Finland	А	HICP trade	I(1)
236	Monthly	HICP part- ners:Proc food, alco, tob Sweden	А	HICP trade	I(0)

237	Monthly	HICP part- ners:Proc food, alco, tob United	А	HICP trade	I(1)
238	Monthly	Kingdom HICP partners: Unprocessed food EU	А	HICP trade	I(0)
239	Monthly	HICP partners: Unprocessed food Euro area	А	HICP trade	I(0)
240	Monthly	HICP partners: Unprocessed food Germany	А	HICP trade	I(0)
241	Monthly	HICP partners: Unprocessed food Latvia	А	HICP trade	I(1)
242	Monthly	HICP partners: Unprocessed food Lithuania	А	HICP trade	I(0)
243	Monthly	HICP partners: Unprocessed food Netherlands	А	HICP trade	I(0)
244	Monthly	HICP partners: Unprocessed food Poland	А	HICP trade	I(0)
245	Monthly	HICP partners: Unprocessed food Finland	А	HICP trade	I(0)
246	Monthly	HICP partners: Unprocessed food Sweden	А	HICP trade	I(0)
247	Monthly	HICP partners: Unprocessed food United Kingdom	А	HICP trade	I(1)
248	Monthly	HICP partners: In- dustrial goods EU	А	HICP trade	I(1)
249	Monthly	HICP partners: In- dustrial goods Euro area	А	HICP trade	I(1)
250	Monthly	HICP partners: In- dustrial goods Ger- many	А	HICP trade	I(0)
251	Monthly	HICP partners: Industrial goods Latvia	А	HICP trade	I(1)
252	Monthly	HICP partners: Industrial goods Lithuania	А	HICP trade	I(0)

253	Monthly	HICP partners: Industrial goods	А	HICP trade	I(1)
254	Monthly	Netherlands HICP partners: Industrial goods Poland	А	HICP trade	I(0)
255	Monthly		А	HICP trade	I(0)
256	Monthly		А	HICP trade	I(1)
257	Monthly	HICP partners: Industrial goods United Kingdom	А	HICP trade	I(1)
258	Monthly	HICP partners: NEIG EU	А	HICP trade	I(0)
259	Monthly	HICP partners: NEIG Euro area	А	HICP trade	I(0)
260	Monthly	HICP partners: NEIG Germany	А	HICP trade	I(1)
261	Monthly	HICP partners: NEIG Latvia	А	HICP trade	I(1)
262	Monthly	HICP partners: NEIG Lithuania	А	HICP trade	I(0)
263	Monthly	HICP partners: NEIG Netherlands	А	HICP trade	I(1)
264	Monthly	HICP partners: NEIG Poland	А	HICP trade	I(0)
265	Monthly	HICP partners: NEIG Finland	А	HICP trade	I(1)
266	Monthly	HICP partners: NEIG Sweden	А	HICP trade	I(1)
267	Monthly	HICP partners: NEIG United Kingdom	А	HICP trade	I(1)
268	Monthly	HICP partners: NEIG dur only EU	А	HICP trade	I(0)
269	Monthly	HICP partners: NEIG dur only Euro area	А	HICP trade	I(0)
270	Monthly	HICP partners: NEIG dur only Germany	А	HICP trade	I(1)
271	Monthly	HICP partners: NEIG dur only Latvia	А	HICP trade	I(1)

272	Monthly	HICP partners: NEIG dur only Lithuania	А	HICP trade	I(0)
273	Monthly	HICP partners: NEIG dur only Netherlands	А	HICP trade	I(1)
274	Monthly	HICP partners: NEIG dur only Poland	А	HICP trade	I(0)
275	Monthly	HICP partners: NEIG dur only Finland	А	HICP trade	I(0)
276	Monthly	HICP partners: NEIG dur only Sweden	А	HICP trade	I(0)
277	Monthly	HICP partners: NEIG dur only United Kingdom	А	HICP trade	I(1)
278	Monthly	HICP partners: NEIG semi-dur only EU	А	HICP trade	I(0)
279	Monthly	HICP partners: NEIG semi-dur only Euro area	А	HICP trade	I(0)
280	Monthly	HICP partners: NEIG semi-dur only Germany	А	HICP trade	I(1)
281	Monthly	HICP partners: NEIG semi-dur only Latvia	А	HICP trade	I(0)
282	Monthly	HICP partners: NEIG semi-dur only Lithuania	А	HICP trade	I(0)
283	Monthly	HICP partners: NEIG semi-dur only Netherlands	А	HICP trade	I(0)
284	Monthly	HICP partners: NEIG semi-dur only Poland	А	HICP trade	I(0)
285	Monthly	HICP partners: NEIG semi-dur only Finland	А	HICP trade	I(0)
286	Monthly	HICP partners: NEIG semi-dur only Sweden	А	HICP trade	I(1)

287	Monthly	HICP partners: NEIG semi-dur only United King-	А	HICP trade	I(1)
288	Monthly	dom HICP partners: NEIG non-dur only EU	А	HICP trade	I(1)
289	Monthly	HICP partners: NEIG non-dur only Euro area	А	HICP trade	I(1)
290	Monthly	HICP partners: NEIG non-dur only	А	HICP trade	I(1)
291	Monthly	Germany HICP partners: NEIG non-dur only	А	HICP trade	I(1)
292	Monthly	Latvia HICP partners: NEIG non-dur only	А	HICP trade	I(1)
293	Monthly	Lithuania HICP partners: NEIG non-dur only	А	HICP trade	I(1)
294	Monthly	Netherlands HICP partners: NEIG non-dur only	А	HICP trade	I(0)
295	Monthly	Poland HICP partners: NEIG non-dur only	А	HICP trade	I(1)
296	Monthly	Finland HICP partners: NEIG non-dur only	А	HICP trade	I(1)
297	Monthly	Sweden HICP partners: NEIG non-dur only	А	HICP trade	I(1)
298	Monthly	United Kingdom HICP partners:	А	HICP trade	I(0)
299	Monthly	Energy EU HICP partners:	А	HICP trade	I(0)
300	Monthly	Energy Euro area HICP partners:	А	HICP trade	I(0)
301	Monthly	Energy Germany HICP partners:	А	HICP trade	I(1)
302	Monthly	Energy Latvia HICP partners: Energy Lithuania	А	HICP trade	I(1)
303	Monthly	Energy Lithuania HICP partners: Energy Nether- lands	А	HICP trade	I(0)

304	Monthly	HICP partners:	А	HICP trade	I(0)
305	Monthly	Energy Poland HICP partners:	А	HICP trade	I(0)
306	Monthly	Energy Finland HICP partners:	А	HICP trade	I(0)
307	Monthly	Energy Sweden HICP partners: Energy United Kingdom	А	HICP trade	I(1)
308	Monthly	HICP partners: Services (ex goods) EU	А	HICP trade	I(1)
309	Monthly	HICP partners: Services (ex goods) Euro area	А	HICP trade	I(1)
310	Monthly	HICP partners: Services (ex goods) Germany	А	HICP trade	I(0)
311	Monthly	HICP partners: Services (ex goods) Latvia	А	HICP trade	I(1)
312	Monthly	HICP partners: Services (ex goods) Lithuania	А	HICP trade	I(0)
313	Monthly	HICP partners: Services (ex goods) Netherlands	А	HICP trade	I(1)
314	Monthly		А	HICP trade	I(0)
315	Monthly	HICP partners: Services (ex goods) Finland	А	HICP trade	I(1)
316	Monthly	HICP partners: Services (ex goods) Sweden	А	HICP trade	I(1)
317	Monthly	HICP partners: Services (ex goods) United Kingdom	А	HICP trade	I(1)
318	Monthly	AGRI: Food - total	А	AGRI	I(0)
319	Monthly	AGRI: Cereals	А	AGRI	I(0)
320	Monthly	AGRI: Dairy	А	AGRI	I(0)
321	Monthly	AGRI: Oils	А	AGRI	I(1)
322	Monthly	AGRI: Meat	А	AGRI	I(1)
323	Monthly	External indices: World, Energy, Oil, Brent, ICE, Average, USD	А	External indices	I(0)

324	Monthly	External indices: World, ICE, Crude Oil Index, USD	А	External indices	I(0)
325	Monthly	External indices: OMXH Index, Price Return, End of Period, EUR	А	External indices	I(1)
326	Monthly	External indices: OMXS30 Index, Price Return, End of Period, EUR	А	External indices	I(0)
327	Monthly	External indices: RTS, Index ( Russia, ), End of Period, EUR	А	External indices	I(0)
328	Monthly	External indices: MSCI, EuroZone Index, Net Total Return, EUR	А	External indices	I(1)
329	Monthly	External indices: MSCI, Emerging Markets, Free EUR Index, Gross Total Return, EUR	А	External indices	I(0)
330	Monthly	ECB commod: IMF IFS (U.K. Brent)	Ε	ECB commod	I(0)
331	Monthly	IMF: All Commod- ity Price Index, 2005 = 1	А	IMF	I(0)
332	Monthly	IMF: Non-Fuel Price Index, 2005 = 100, i	А	IMF	I(0)
333	Monthly	IMF: Food and Beverage Price Index, 2005	А	IMF	I(0)
334	Monthly	IMF: Food Price Index, $2005 = 100$ , inclu	А	IMF	I(0)
335	Monthly	IMF: Beverage Price Index, 2005 = 100, i	А	IMF	I(0)
336	Monthly	IMF: Industrial In- puts Price Index, 2005	А	IMF	I(0)
337	Monthly	IMF: Agricultural Raw Materials In- dex, 2	А	IMF	I(0)

338	Monthly	IMF: Metals Price Index, $2005 = 100$ ,	А	IMF	I(0)
339	Monthly	inc IMF: Fuel (Energy) Index, $2005 = 100$ ,	А	IMF	I(0)
340	Monthly	in IMF: Crude Oil (petroleum), Price index,	А	IMF	I(0)
341	Quarterly	NULC by hours: Services		Productivity	I(0)
342	Quarterly	NULC by hours: GDP total		Productivity	I(1)
343	Quarterly	RULC by employ- ment: Services		Productivity	I(0)
344	Quarterly	RULC by employ- ment: GDP total		Productivity	I(0)
345	Quarterly	RULC by hours: Services		Productivity	I(1)
346	Quarterly	RULC by hours: GDP total		Productivity	I(1)
347	Quarterly	Productivity em- ployment: Services		Productivity	I(1)
348	Quarterly	Productivity em- ployment: GDP total		Productivity	I(0)
349	Quarterly	Productivity by hours: Services		Productivity	I(1)
350	Quarterly	Productivity by hours: GDP total		Productivity	I(1)
351	Quarterly	Average wages by employment: Ser- vices		Labor	I(1)
352	Quarterly	Average wages by employment: GDP total		Labor	I(1)
353	Quarterly	Average wages by hours: Services		Labor	I(1)
354	Quarterly	Average wages by hours: GDP total		Labor	I(1)
355	Quarterly	Deflator: Agricult		Deflators	I(0)
356	Quarterly	Deflator: Manufact		Deflators	I(0)
357	Quarterly	Deflator: Retail		Deflators	I(0) I(1)
358	Quarterly	Deflator: Food		Deflators	I(1) I(1)
359	Quarterly	Deflator: Private		Deflators	I(1)
360	Quarterly	Deflator: Goods		Deflators	I(0)
361	Quarterly	Deflator: Services		Deflators	I(0)
	<b>v</b>				(-)

362	Quarterly	Deflator: GDP to- tal	Deflators	I(1)
363	Quarterly	Wage share: Ser- vices	Labor	I(1)
364	Quarterly	Wage share: GDP total	Labor	I(0)
365	Quarterly	Nominal (GDP): Services	Labor	I(1)
366	Quarterly	Nominal (GDP): GDP total	Labor	I(1)
367	Quarterly	Real GDP: Services	Labor	I(0)
368	Quarterly	Real GDP: GDP	Labor	I(1)
000	Quarterry	total	Labor	1(1)
369	Quarterly	Nbr of employed: Services	Labor	I(0)
370	Quarterly	Nbr of employed: GDP total	Labor	I(0)
371	Quarterly	Nbr of wage earn- ers: Services	Labor	I(0)
372	Quarterly	Nbr of wage earn- ers: GDP total	Labor	I(0)
373	Quarterly	Nbr of hours worked in total	Labor	I(0)
374	Quarterly	ecomy: Services Nbr of hours worked in total	Labor	I(0)
375	Quarterly	ecomy: GDP total Nbr of hours worked by wage	Labor	I(0)
376	Quarterly	earners: Services Nbr of hours worked by wage	Labor	I(1)
377	Quarterly	earners: GDP total Estonian deflators: Private consump-	Deflators expenditure method	I(0)
378	Quarterly	tion expenditure Estonian deflators: General govern-	Deflators expenditure method	I(1)
379	Quarterly	ment consumption expenditure Estonian defla- tors: Consumption expenditure of non-	Deflators expenditure method	I(0)
380	Quarterly	profit institutions serving households Estonian deflators: Gross fixed capital formation	Deflators expenditure method	I(1)

381	Quarterly	Estonian deflators:	Deflators	I(1)
382	Quarterly	Domestic de Estonian deflators:	Deflators	I(1)
383	Quarterly	Exports (f.o.b.) Estonian deflators:	Deflators	I(1)
384	Quarterly	Exports - goods Estonian deflators:	Deflators	I(1)
385	Quarterly	Exports - services Estonian deflators:	Deflators	I(1)
386	Quarterly	Imports (f.o.b.) (-) Estonian deflators:	Deflators	I(1)
387	Quarterly	Imports - goods (-) Estonian deflators: Imports - services (-	Deflators	I(0)
388	Quarterly	) Estonia, Unem- ployment, Overall, Total	Labor	I(0)

Source: Eesti Pank. Augmented Dickey-Fuller test results for the seasonally adjusted level time series: I(0) = stationary process. I(1) = nonstationary process.  $I(0)^* =$  stationary process with negative values.  $I(1)^* =$  nonstationary process with negative values. Monthly aggregates: E = End of month, A = Average, S = Sum