

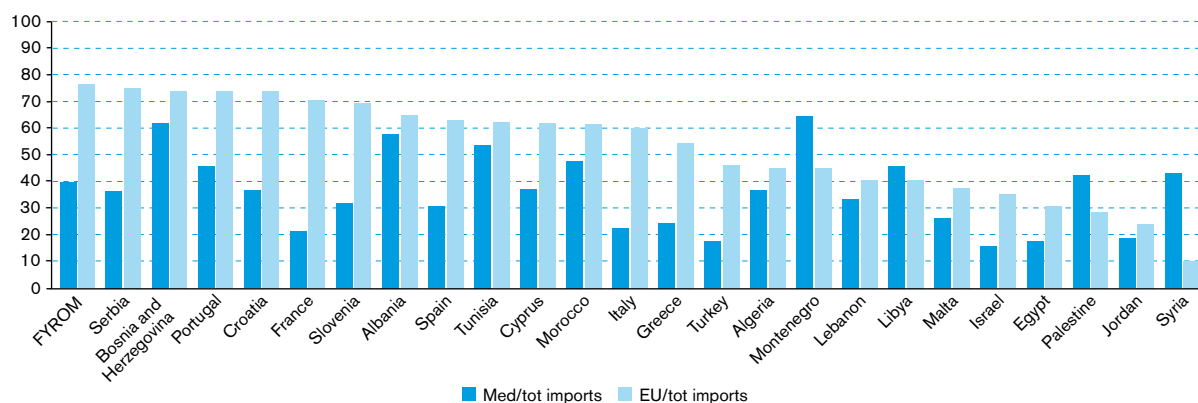
Commercial Relations of the Mediterranean Countries

TABLE D1 Merchandise Trade between the Mediterranean Countries

	Portugal	Spain	France	Italy	Malta	Slovenia	Croatia	Bosnia & H.	Serbia	Montenegro	FYROM	Albania	Greece
Portugal	..	14,567,161	7,008,230	1,914,920	25,500	32,522	24,799	2,896	12,034	841	11,087	6,753	138,607
Spain	20,135,909	..	42,622,098	22,471,139	362,833	530,105	420,588	67,354	238,254	29,869	58,637	112,070	1,919,259
France	5,051,054	36,644,578	..	35,717,802	434,572	817,501	446,612	102,303	481,247	16,233	78,309	49,247	2,289,865
Italy	3,886,767	23,203,485	48,606,493	..	1,735,047	4,029,873	2,820,720	721,006	1,774,471	147,735	282,754	1,403,622	4,250,349
Malta	6,484	43,972	152,255	187,007	..	2,366	2,965	4,626	2,853	92	1,120	2,925	9,742
Slovenia	79,694	562,483	1,338,827	3,420,801	10,399	..	2,411,811	1,000,028	1,187,424	132,754	243,396	64,143	121,664
Croatia	56,281	219,572	320,071	1,864,302	30,329	1,703,664	..	1,249,798	651,715	155,592	135,233	51,733	58,349
Bosnia & H.	1,770	51,498	93,130	693,139	199	671,437	594,408	..	438,032	124,180	71,713	18,195	7,640
Serbia	18,686	162,083	413,781	2,168,275	3,440	476,461	514,288	1,229,394	..	723,003	587,015	99,285	147,623
Montenegro	13	283	4,107	19,184	721	16,651	2,487	29,439	90,593	..	5,002	15,897	753
FYROM	8,486	117,303	25,210	175,225	78	65,881	89,276	82,022	423,706	27,615	..	62,756	163,327
Albania	420	75,745	38,123	1,036,581	37,807	7,794	6,542	8,223	67,194	33,469	46,835	..	108,678
Greece	177,342	771,661	776,494	3,117,948	237,315	232,805	89,913	71,345	290,259	122,633	626,829	418,761	..
Cyprus	2,359	10,944	27,402	19,387	10,093	17,066	3,332	1,257	3,759	3,306	2,493	2,192	239,975
Turkey	651,097	4,988,483	6,026,216	7,580,837	238,627	927,487	277,925	308,962	842,395	51,806	378,004	304,606	1,427,206
Syria	1,225	31,884	19,827	55,737	48	141	568	221	3,881	10	191	200	5,493
Lebanon	1,437	38,572	62,676	44,016	1,414	5,654	197	41	376	145	3	678	27,352
Jordan	10,690	21,577	62,073	44,880	85	1,103	2,358	1,425	12,482	44	26	304	5,932
Israel	107,023	896,090	1,454,002	958,172	138,397	251,850	25,877	1,595	38,359	2,398	11,988	5,460	348,561
Palestine	337	611	1,837	2,653	..	..	1	0	..	..	..	..	198
Egypt	81,936	867,716	530,397	1,756,304	108,590	51,058	33,708	6,430	41,573	927	3,306	14,738	444,209
Libya	969	584,658	398,285	1,343,693	9,625	6,629	153,734	418	15	3	314	2,702	86,142
Tunisia	59,413	474,928	4,341,916	2,363,968	23,772	1,165	1,487	477	1,330	64	288	5,301	16,704
Algeria	848,679	3,879,164	3,424,139	5,208,346	56,348	998	3,738	0	0	..	..	8,052	161,449
Morocco	230,901	5,467,095	4,375,313	940,136	10,814	101,203	14,217	4,019	17,173	2,389	10,580	5,292	46,626
Med. countries	31,418,971	93,681,548	122,122,900	93,104,452	3,476,050	9,951,417	7,941,549	4,893,280	6,619,127	1,575,109	2,555,122	2,654,913	12,025,702
World	68,715,851	305,082,985	574,615,328	412,789,435	13,246,548	31,334,000	21,676,557	7,857,510	18,160,784	2,434,159	6,430,187	4,588,477	49,196,197
EU28 (EU)	50,848,067	192,424,266	405,084,277	248,311,579	4,998,911	21,770,395	16,031,237	5,824,997	13,634,674	1,095,259	4,917,624	2,980,000	26,887,787

Continue

CHART D1 Import Ratio from EU and from the Mediterranean, 2016



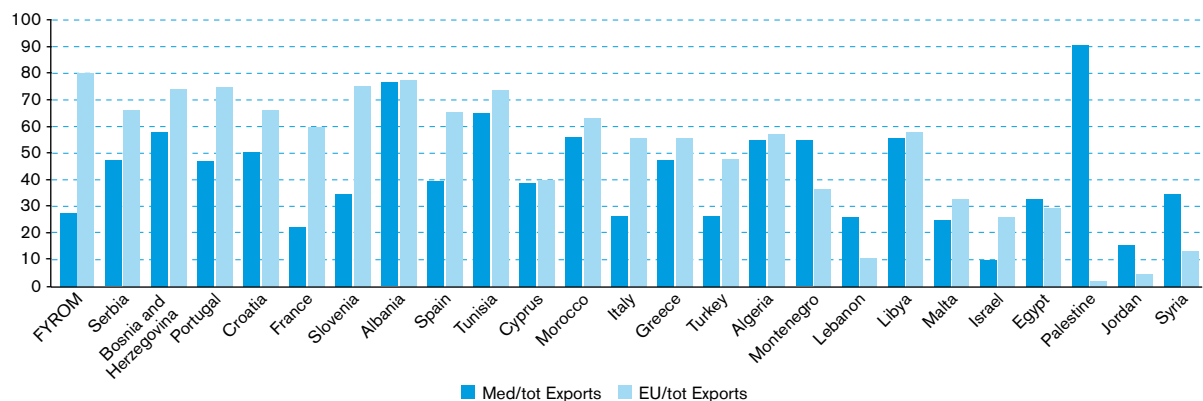
Med/tot imports: For each country: total imports from Mediterranean partners over total imports. **EU/tot imports:** For each country: total imports from EU 28 partner countries over total imports. These ratios show the importance for each country of two areas of trade, the Mediterranean and the EU. Own production. Source: UNCTAD.

TABLE D1 Merchandise Trade between the Mediterranean Countries (continuation)

Cyprus	Turkey	Syria	Lebanon	Jordan	Israel	Palestine	Egypt	Libya	Tunisia	Algeria	Morocco	Med. countries	World	EU28 (European Union)	
41,159	467,668	10,830	52,600	37,871	168,122	410	126,189	39,112	200,056	516,908	789,847	26,196,123	55,676,836	41,581,353	Portugal
263,964	5,733,592	43,774	529,525	484,809	1,611,306	30,828	1,551,974	371,825	851,887	3,330,936	7,676,011	111,448,545	281,776,674	184,483,263	Spain
270,746	7,749,141	32,829	980,389	375,114	1,492,977	17,118	1,698,504	194,859	3,582,061	5,622,727	4,729,563	108,875,353	488,885,072	291,791,315	France
550,530	10,622,125	78,698	1,292,766	845,182	2,777,105	20,164	3,416,507	1,190,421	3,236,196	4,105,589	1,785,006	122,782,611	461,529,407	257,315,658	Italy
2,720	16,129	..	1,744	1,322	8,387	98	225,122	49,730	25,017	5,721	2,033	754,428	3,014,889	988,430	Malta
26,036	309,379	3,631	46,518	26,650	96,132	514	96,121	17,513	34,192	174,767	31,020	11,435,896	32,884,736	24,765,355	Slovenia
15,809	120,656	181	10,176	2,699	55,709	257	109,882	8,718	10,142	42,935	11,933	6,885,737	13,647,534	9,055,089	Croatia
1,279	256,464	2,949	2,484	1,857	1,313	17	30,528	11,913	717	2,855	17,107	3,094,823	5,326,732	3,943,893	Bosnia & H.
18,157	269,527	1,020	8,284	13,191	22,793	751	57,423	7,362	20,518	44,287	10,238	7,016,884	14,851,777	9,825,761	Serbia
226	5,655	..	..	15	150	..	2,320	377	..	236	..	194,110	354,316	129,536	Montenegro
713	70,721	54	231	428	4,718	177	723	423	299	467	84	1,319,922	4,784,605	3,824,976	FYROM
224	21,690	28	997	137	186	142	3,207	6,642	622	412	344	1,502,041	1,962,117	1,519,470	Albania
1,682,629	1,495,307	11,064	1,160,693	40,442	299,380	847	830,035	367,142	113,155	224,349	91,263	13,249,611	27,810,925	15,493,534	Greece
..	520	1,175	40,094	10,729	114,799	..	50,184	144,866	4,651	34,067	2,292	746,944	1,920,371	767,144	Cyprus
613	..	1,321,981	734,686	710,799	2,955,545	94,372	2,732,926	906,107	910,613	1,736,371	1,469,043	37,576,708	142,529,584	68,347,638	Turkey
2,589	73,876	..	223,282	118,819	..	..	30,542	18,036	9,402	20,120	8,746	624,838	1,800,000	236,652	Syria
15,693	162,396	319,578	..	138,068	..	..	98,039	13,713	10,303	61,124	19,505	1,020,980	3,930,114	427,529	Lebanon
1,090	94,498	43,489	176,895	..	204,069	157,554	128,385	27,594	18,381	132,734	12,426	1,160,092	7,509,083	345,758	Jordan
311,097	1,297,619	..	..	48,933	..	..	79,148	..	261	..	39,621	6,016,451	60,570,596	15,762,974	Israel
497	3,932	..	117	42,073	783,083	..	..	..	40	1,471	1,464	838,313	926,581	19,044	Palestine
52,157	1,416,515	111,204	808,652	493,803	61,040	105,668	..	320,104	175,649	464,406	386,565	8,336,655	25,468,000	7,505,224	Egypt
8,006	100,664	8,827	11,909	306	..	..	596,100	..	15,084	3,528	21,345	3,352,957	6,000,000	3,481,282	Libya
1,621	166,000	6,478	10,039	11,612	..	655	52,033	442,725	..	664,212	169,161	8,815,347	13,575,131	10,005,932	Tunisia
3,266	1,344,187	5,466	17,862	55,650	..	..	286,545	31,053	603,483	..	499,056	16,437,482	29,992,101	17,200,911	Algeria
1,553	792,397	28,172	62,043	24,108	15,634	5,248	227,133	64,422	101,283	239,093	..	12,786,844	22,858,289	14,436,130	Morocco
3,272,375	32,590,657	2,031,430	6,171,985	3,484,618	10,672,448	434,819	12,429,571	4,234,655	9,924,009	17,429,315	17,773,672	..	..	..	Med. countries
8,851,311	185,685,459	4,725,408	18,408,091	18,701,488	67,750,884	1,027,657	70,758,810	9,246,283	18,483,377	47,597,536	37,211,536	..	..	..	World
5,478,270	85,606,849	486,831	7,497,694	4,512,773	23,865,357	293,380	21,759,735	3,763,024	11,510,993	21,418,108	22,969,633	..	..	..	EU28 (EU)

Data from 2016, thousands of dollars, merchandise trade only. Own production. Source: UNCTAD. (..) Data unavailable.

CHART D2 Export Ratio from EU and from the Mediterranean, 2016

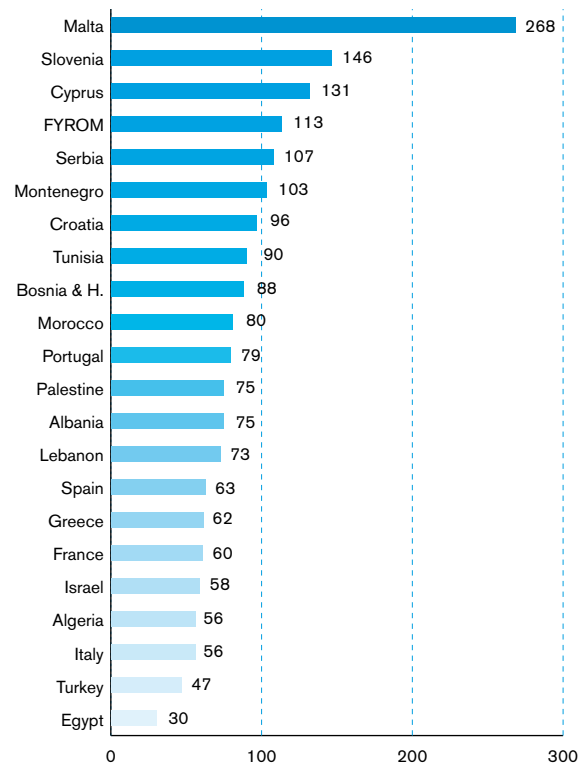


Med/tot exports: For each country: total exports to Mediterranean partners over total exports. **EU/tot exports:** For each country: total exports to EU 28 partner countries over total exports. These ratios show the importance for each country of two areas of trade, the Mediterranean and the EU. Own production. Source: UNCTAD.

TABLE D2 Export Disaggregation (%), 2016

	Food and live animals	Beverages and tobacco	Crude materials, inedible, except fuels	Mineral fuels, lubricants and related materials	Animal and vegetable oils, fats and waxes	Chemicals and related products, n.e.s.	Manufactured goods	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions, n.e.s.
Portugal	8	3	4	6	1	9	23	27	18	1
Spain	14	2	2	4	2	13	15	35	11	3
France	9	3	2	2	0	17	10	41	12	3
Italy	6	2	1	3	1	13	18	37	18	3
Malta	5	1	1	23	0	29	3	27	10	2
Slovenia	4	1	4	4	0	17	20	39	11	0
Croatia	11	2	7	9	0	13	16	24	17	1
Bosnia & H.	7	1	11	7	2	7	22	16	27	1
Serbia	15	4	3	3	1	9	20	30	13	2
Montenegro	9	7	22	16	0	5	27	10	4	0
FYROM	7	4	4	1	0	24	14	28	16	0
Albania	7	1	9	13	0	1	15	5	47	2
Greece	17	3	4	27	3	11	16	10	7	2
Cyprus	18	4	3	20	0	20	5	16	6	7
Turkey	9	1	3	2	1	5	24	29	19	7
Syria	27	14	6	17	3	7	12	7	7	0
Lebanon	18	3	9	3	1	10	14	16	17	9
Jordan	13	1	8	0	0	32	7	12	25	2
Israel	3	0	1	1	0	24	32	27	10	2
Palestine	16	5	9	0	3	6	33	4	23	0
Egypt	17	1	4	18	1	13	16	8	9	13
Libya	1	0	2	73	0	4	4	1	0	16
Tunisia	6	1	2	6	4	8	10	38	27	0
Algeria	1	0	0	95	0	3	0	0	0	0
Morocco	20	0	6	1	1	15	5	31	19	1

CHART D3 Trade Openness (Trade as % of GDP), 2016



Trade is the sum of exports and imports of goods and services measured as a share of gross domestic product (GDP). Own production. Source: WB

CHART D4 Percentage of Services in Total Export and Total Import, 2016

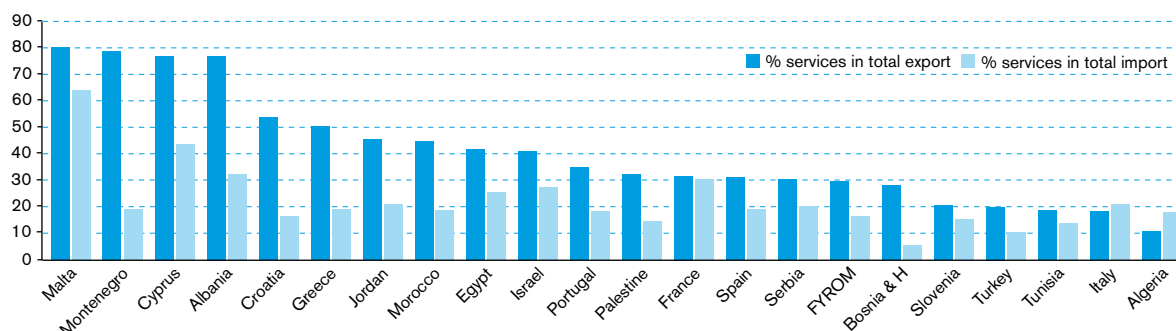
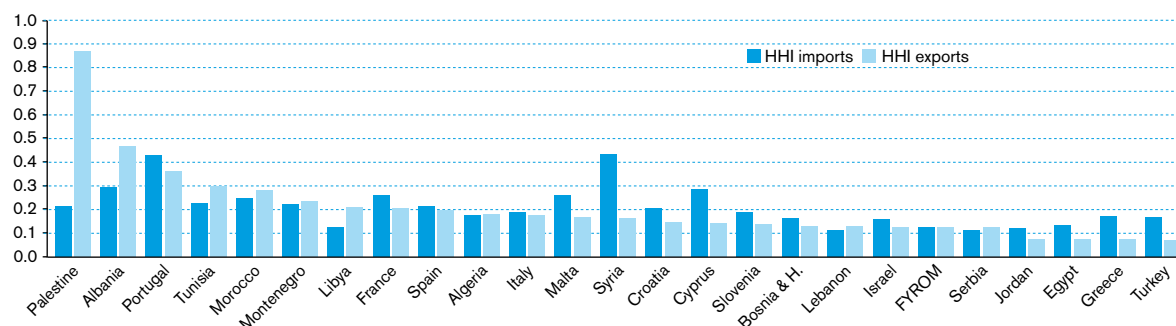
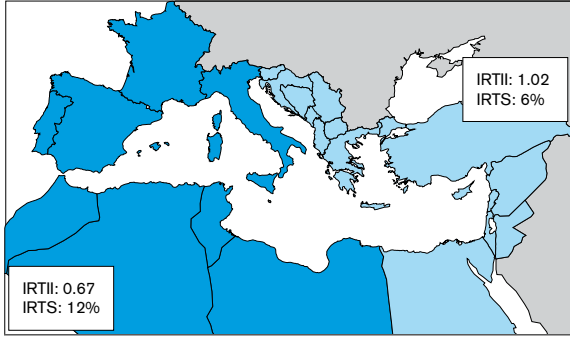


CHART D5 Herfindahl Hirschmann Index (HHI) of Geographical Concentration in the Mediterranean, 2016



The Herfindahl-Hirschmann Index (HHI) is calculated as $H^* = ((H-1/N) * s_i) / (1-1/N)$, where $H = \sum(i=0)^N s_i^2$ and s_i is the share of each import (export) flows of country i in total imports (exports) of country i . The HHI is an index of concentration and ranges from 0 to 1. Values closer to 1 indicate highly concentrated flows. Here it is calculated with Mediterranean trading partners only. Own production. Source: UNCTAD.

MAP D1 Intra-Regional Trade Intensity Index (IRTII) and Intra-Regional Trade Shares (IRTS, 2016)



Intra-Med trade: 512 billion \$ in 2016: 24% inter-subregions
67% intra-West
9% intra-East



Intra-Med trade: 512 billion \$ in 2016: 2.8% inter-subregions
2% intra-Middle East
1% intra-North Africa



Intra-Med trade: 512 billion \$ in 2016: 24% inter-subregions
74% intra-North
2% intra-South

CHART D6 Intra-Regional Trade Shares (IRTS), 2005-2016

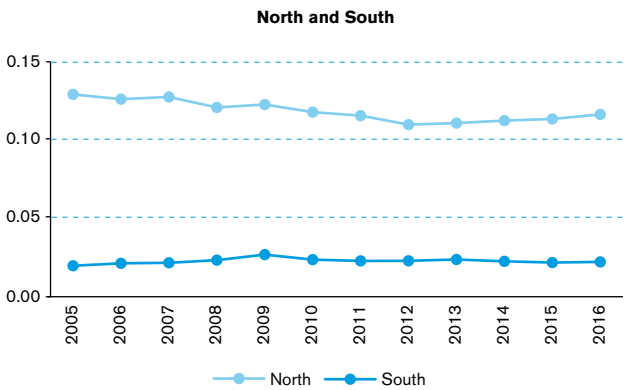
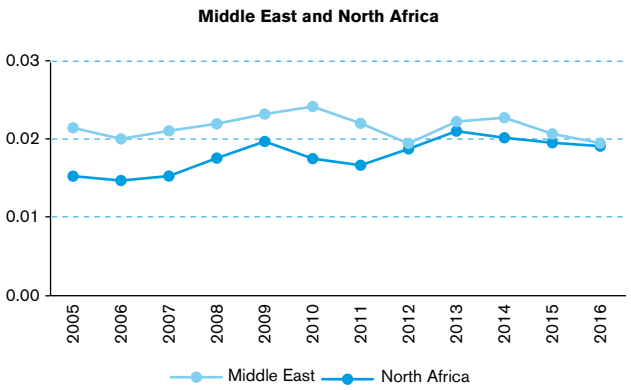
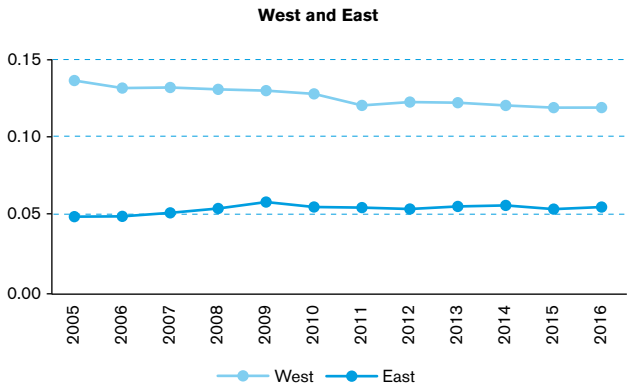
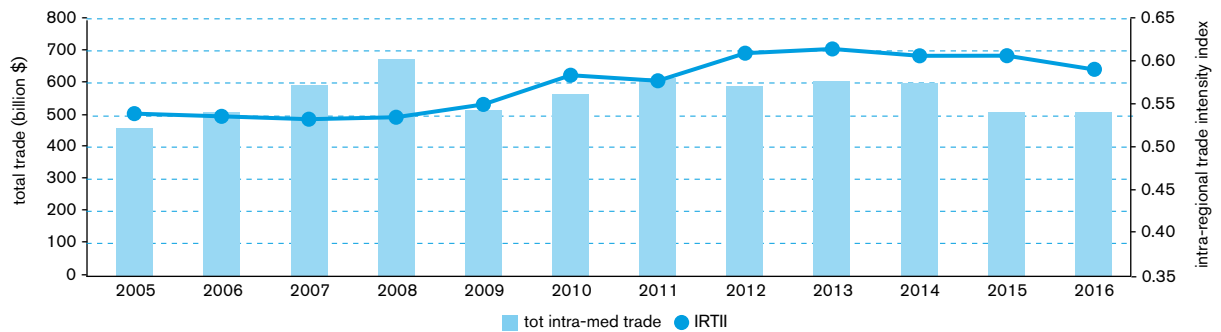


CHART D7 Intra-Mediterranean Total Trade and Intra-Regional Trade Intensity Index (IRTII), 2005-2016



The IRTS (intra-regional trade share) (T_{ii} / T_w) is the share of intra-regional trade to total trade of the region. T_{ii} is the sum of imports and exports of region i vis à vis the rest of the world. A higher share indicates a higher degree of dependency on regional trade. The IRTII (intra-regional trade intensity index) is calculated as $(|T_{ii}| / T_w) / (T_{ii} / T_w)$, where T_w is the sum of world exports and imports. If it is greater than 1, flows are greater than expected.
Own calculations using UNCTAD data.