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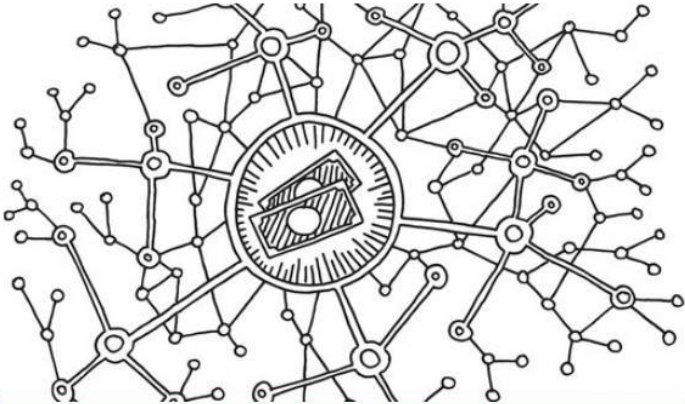
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Welcome to the Bank for International Settlements

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上午 12:06
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BIS statistics on the international financial system shed light on issues related to global financial stability.

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About derivatives statistics

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OTC derivatives statistics

Triennial Survey

https://www.bis.org/statistics/extderiv.htm?m=6%7C32%7C616

Windows Taskbar

Search: 在這裡輸入文字來搜尋

Icons: File Explorer, LINE, Edge, Chrome, Settings, Task View, Excel, PowerPoint

System Tray: Network, Volume, Date/Time (2019/11/28 12:08)

Notional principal, in billions of US dollars

table-d1 (9) - Excel

檔案常用插入版面配置公式資料校閱檢視增益集

剪下複製貼上複製格式剪貼簿

新細明體12A A自動換列通用格式設定格式化為儲存格插入刪除格式

Σ自動加總填滿清除排序與篩選尋找與選取編輯

A1BIS Statistics Explorer

僅留下月資料，其他資料刪除

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
106	A:Annual	U:Turnov	B:Foreign	T:Total fu	TO1:Total	8C:Europe	A:U:B:T:	0	0	0	0	0	0	0	0	0	0	0	15	9	5	4	0	8
107	A:Annual	U:Turnov	B:Foreign	T:Total fu	TO1:Total	8E:Asian/	A:U:B:T:	0	0	0	0	0	0	0	0	0	0	0	101	83	134	139	82	73
108	A:Annual	U:Turnov	B:Foreign	H:Options	TO1:Total	8K:Other	A:U:B:T:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3
109	Frequency	Measure	Risk categ	Instrumen	Issue curr	Location (Period	Jan-93	Feb-93	Mar-93	Apr-93	May-93	Jun-93	Jul-93	Aug-93	Sep-93	Oct-93	Nov-93	Dec-93	Jan-94	Feb-94	Mar-94	Apr-94	May-94
110	M:Monthl	U:Turnov	B:Foreign	H:Options	TO1:Total	8E:Asian/	M:U:B:H:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
111	M:Monthl	U:Turnov	B:Foreign	H:Options	TO1:Total	8C:Europe	M:U:B:H:	37	35	33	27	23	42	24	23	32	28	23	26	26	30	28	21	134
112	M:Monthl	U:Turnov	B:Foreign	H:Options	TO1:Total	8B:North	M:U:B:H:	4825	5476	5548	5907	5737	7168	5441	6151	6275	6202	6070	4337	5243	6246	6029	5405	5723
113	M:Monthl	U:Turnov	B:Foreign	H:Options	TO1:Total	8A:All ex	M:U:B:H:	6368	5517	5591	6004	5834	7212	5471	6176	6314	6248	6108	4375	5305	6279	6065	5435	5873
114	M:Monthl	U:Turnov	B:Foreign	T:Total fu	TO1:Total	8K:Other	M:U:B:T:	217	170	323	313	341	282	327	366	412	343	384	313	609	493	676	586	741
115	M:Monthl	U:Turnov	J:Interest	T:Total fu	TO1:Total	8A:All ex	M:U:J:T:	119848	150536	176382	137156	147684	161396	153287	178150	182401	159781	198492	152677	189814	231260	259116	207973	215448
116	M:Monthl	U:Turnov	B:Foreign	T:Total fu	TO1:Total	8E:Asian/	M:U:B:T:	160	184	170	178	174	193	181	186	189	141	404	340	336	345	316	213	187
117	M:Monthl	U:Turnov	B:Foreign	H:Options	TO1:Total	8K:Other	M:U:B:H:	1506	7	11	70	74	2	7	1	7	18	16	12	36	3	8	9	16
118	M:Monthl	U:Turnov	J:Interest	T:Total fu	TO1:Total	8C:Europe	M:U:J:T:	36679	46183	58970	48134	48090	61870	50880	57303	73186	61423	67060	49791	75776	113271	124557	89274	87118
119	M:Monthl	U:Turnov	J:Interest	T:Total fu	TO1:Total	8B:North	M:U:J:T:	37061	43139	53744	39133	45388	40853	40165	46099	49987	42302	56313	38463	48397	59799	75715	64746	69933
120	M:Monthl	U:Turnov	J:Interest	T:Total fu	TO1:Total	8E:Asian/	M:U:J:T:	46108	61214	63667	49888	54205	58673	62241	74747	59226	56054	75117	64422	65639	58188	58843	53952	58397
121	M:Monthl	U:Turnov	J:Interest	T:Total fu	TO1:Total	8K:Other	M:U:J:T:	1	1	1	1	1	1	1	0	1	2	2	1	1	1	1	0	1
122	M:Monthl	U:Turnov	C:Interest	H:Options	TO1:Total	8K:Other	M:U:C:H:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
123	M:Monthl	U:Turnov	I:Interest	H:Options	TO1:Total	8K:Other	M:U:I:H:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124	M:Monthl	U:Turnov	B:Foreign	T:Total fu	TO1:Total	8A:All ex	M:U:B:T:	8956	9506	12496	9854	10410	14848	10545	12136	13828	11350	11745	11919	11632	12401	14298	11353	10783
125	M:Monthl	U:Turnov	B:Foreign	T:Total fu	TO1:Total	8C:Europe	M:U:B:T:	3	5	9	4	3	6	2	2	2	2	1	2	4	4	5	4	4
126	M:Monthl	U:Turnov	I:Interest	H:Options	TO1:Total	8B:North	M:U:I:H:	71525	70124	68429	65296	95053	81874	72188	62125	75333	57965	73952	71161	95878	126228	130353	121724	146393
127	M:Monthl	U:Turnov	B:Foreign	T:Total fu	TO1:Total	8B:North	M:U:B:T:	8576	9146	11994	9359	9892	14367	10034	11582	13225	10864	10955	11264	10683	11559	13301	10550	9851
128	M:Monthl	U:Turnov	I:Interest	H:Options	TO1:Total	8A:All ex	M:U:I:H:	108494	106969	105631	91941	123854	116046	124504	107242	112986	106508	110769	97572	136203	168877	172545	151371	185706
129	M:Monthl	U:Turnov	J:Interest	H:Options	TO1:Total	8C:Europe	M:U:J:T:	22085	22210	22701	22080	25746	20070	47672	41158	22022	45101	22004	22405	25074	28110	27458	26801	25118

就緒

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上午 12:11 2019/11/28

僅留下此三欄
之文字說明

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	S	T
2	Risk category	Instrument	Location of trade (Exchange)	Jan-93	Feb-93	Mar-93	Apr-93	May-93	Jun-93	Jul-93	Aug-93	Sep-93	Oct-93	Nov-93	Dec-93	Apr-94	May-94
3	B:Foreign exchange contracts	H:Options, total	8E:Asian/Pacific exchange	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	B:Foreign exchange contracts	H:Options, total	8C:European exchanges	37	35	33	27	23	42	24	23	32	28	23	26	21	134
5	B:Foreign exchange contracts	H:Options, total	8B:North American exchanges	4825	5476	5548	5907	5737	7168	5441	6151	6275	6202	6070	4337	5405	5723
6	B:Foreign exchange contracts	H:Options, total	8A:All exchanges	6368	5517	5591	6004	5834	7212	5471	6176	6314	6248	6108	4375	5435	5873
7	B:Foreign exchange contracts	T:Total futures	8K:Other exchanges	217	170	323	313	341	282	327	366	412	343	384	313	586	741
8	J:Interest rate, long-term	T:Total futures	8A:All exchanges	119848	150536	176382	137156	147684	161396	153287	178150	182401	159781	198492	152677	207973	215448
9	B:Foreign exchange contracts	T:Total futures	8E:Asian/Pacific exchange	160	184	170	178	174	193	181	186	189	141	404	340	213	187
10	B:Foreign exchange contracts	H:Options, total	8K:Other exchanges	1506	7	11	70	74	2	7	1	7	18	16	12	9	16
11	J:Interest rate, long-term	T:Total futures	8C:European exchanges	36679	46183	58970	48134	48090	61870	50880	57303	73186	61423	67060	49791	89274	87118
12	J:Interest rate, long-term	T:Total futures	8B:North American exchanges	37061	43139	53744	39133	45388	40853	40165	46099	49987	42302	56313	38463	64746	69933
13	J:Interest rate, long-term	T:Total futures	8E:Asian/Pacific exchange	46108	61214	63667	49888	54205	58673	62241	74747	59226	56054	75117	64422	53952	58397
14	J:Interest rate, long-term	T:Total futures	8K:Other exchanges	1	1	1	1	1	1	1	0	1	2	2	1	0	1
15	C:Interest rates contracts	H:Options, total	8K:Other exchanges	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	I:Interest rate, short-term	H:Options, total	8K:Other exchanges	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	B:Foreign exchange contracts	T:Total futures	8A:All exchanges	8956	9506	12496	9854	10410	14848	10545	12136	13828	11350	11745	11919	11353	10783
18	B:Foreign exchange contracts	T:Total futures	8C:European exchanges	3	5	9	4	3	6	2	2	2	2	1	2	4	4
19	I:Interest rate, short-term	H:Options, total	8B:North American exchanges	71525	70124	68429	65296	95053	81874	72188	62125	75333	57965	73952	71161	121724	146393
20	B:Foreign exchange contracts	T:Total futures	8B:North American exchanges	8576	9146	11994	9359	9892	14367	10034	11582	13225	10864	10955	11264	10550	9851
21	I:Interest rate, short-term	H:Options, total	8A:All exchanges	108494	106969	105631	91941	123854	116046	124504	107242	112986	106508	110769	97572	151371	185706
22	I:Interest rate, short-term	H:Options, total	8C:European exchanges	32985	33319	32791	23989	25746	30079	47673	41158	33023	45191	33004	23405	26801	35118
23	I:Interest rate, short-term	H:Options, total	8E:Asian/Pacific exchange	3984	3525	4411	2657	3055	4093	4643	3958	4630	3351	3814	3006	2846	4195
24	\$C+B	T:Total futures	8C:European exchanges	183256	187389	203466	179179	173825	224586	240438	206988	231930	228282	220145	182657	274974	303210
25	\$C+B	T:Total futures	8B:North American exchanges	251121	222577	205228	272416	281688	266472	254735	200711	406278	218078	407022	202626	508205	601285

檔案常用插入版面配置

剪下複製貼上複製格式剪貼簿

新細明體B I U 顏色 字體 對齊方式 跨欄置中 數值 設定格式化的條件 格式化為表格 儲存格樣式 插入 刪除 格式 自動加總 填滿 清除 排序與篩選 尋找與選取

table-d1 (9) - Excel

登入

依欄A、B的文字排序

排序

*新增層級(A) X刪除層級(D) 複製層級(C)

選項(O)... 我的資料有標題(H)

欄

排序方式

欄 A

欄 B

排序對象

值

值

順序

A 到 Z

A 到 Z

確定 取消

	J	K	L	M	N	O	P	Q	R	S	T
2	Jul-93	Aug-93	Sep-93	Oct-93	Nov-93	Dec-93	Jan-94	Feb-94	Mar-94	Apr-94	May-94
3	0	0	0	0	0	0	0	0	0	0	0
4	24	23	32	28	23	26	26	30	28	21	134
5	5441	6151	6275	6202	6070	4337	5243	6246	6029	5405	5723
6	5471	6176	6314	6248	6108	4375	5305	6279	6065	5435	5873
7	327	366	412	343	384	313	609	493	676	586	741
8	153287	178150	182401	159781	198492	152677	189814	231260	259116	207973	215448
9	181	186	189	141	404	340	336	345	316	213	187
10	7	1	7	18	16	12	36	3	8	9	16
11	50880	57303	73186	61423	67060	49791	75776	113271	124557	89274	87118
12	40165	46099	49987	42302	56313	38463	48397	59799	75715	64746	69933
13	62241	74747	59226	56054	75117	64422	65639	58188	58843	53952	58397
14	1	0	1	2	2	1	1	1	1	0	1
15	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0
17	8956	9506	12496	9854	10410	14848	10545	12136	13828	11350	11745
18	3	5	9	4	3	6	2	2	2	4	4
19	71525	70124	68429	65296	95053	81874	72188	62125	75333	57965	73952
20	8576	9146	11994	9359	9892	14367	10034	11582	13225	10864	10955
21	108494	106969	105631	91941	123854	116046	124504	107242	112986	106508	110769
22	32985	33319	32791	23989	25746	30079	47673	41158	33023	45191	33004
23	3984	3525	4411	2657	3055	4093	4643	3958	4630	3351	3814
24	183256	187389	203466	179179	173825	224586	240438	206988	231930	228282	220145
25	251131	222577	205238	272416	281688	266472	254775	200711	406278	218078	407032

table-d1 (9)

就緒 SCROLL LOCK

平均值: 525779.1632 項目個數: 16116 加總: 8393012782

80%

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ir_s_m - Excel

檔案 常用 插入 版面配置 公式 資料 校閱 檢視 增益集

剪貼簿 剪下 複製 貼上 複製格式

新細明體 12 A A 自動換列 通用格式

B I U 對齊方式 數值 樣式 儲存格 編輯

G2 :

=B2/C2*100

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	area	North Am	All	Australia	Asian	European	ratio_North A	ratio_Aus	ratio_Asia	ratio_European									
2	Jan-93	305483	541562	9122	80380	146575	56.40776125	1.684387	14.84225	27.06523									
3	Feb-93	271292	514021	9909	91616	141201	52.77838843	1.927742	17.8234	27.46989									
4	Mar-93	329500	597300	12314	110925	144487	55.16490876	2.061611	18.57107	24.19002									
5	Apr-93	223923	474452	7071	112113	131040	47.19613364	1.490351	23.63	27.61923									
6	May-93	326408	573511	11697	109287	125732	56.91399119	2.039542	19.05578	21.92321									
7	Jun-93	311254	636547	7992	153904	162710	48.89725346	1.255524	24.17795	25.56135									
8	Jul-93	304576	622957	8619	119648	189556	48.8919781	1.383563	19.20646	30.42842									
9	Aug-93	243030	549021	10041	144160	149683	44.26606633	1.828892	26.25765	27.26362									
10	Sep-93	343166	644885	12550	129308	158742	53.21351869	1.946083	20.05133	24.61555									
11	Oct-93	265811	558550	7803	117221	166857	47.58947274	1.39701	20.98666	29.87324									
12	Nov-93	339755	690279	12227	184459	153084	49.21995309	1.771313	26.72238	22.17712									
13	Dec-93	253909	541626	5879	147443	132864	46.87902723	1.085435	27.22229	24.53058									
14	Jan-94	330921	771188	7389	220848	187756	42.9105484	0.958132	28.63738	24.34633									
15	Feb-94	475446	948366	13030	209134	236896	50.13317643	1.373942	22.05203	24.97939									
16	Mar-94	523621	1026276	20013	210214	240139	51.02146011	1.95006	20.48318	23.39907									
17	Apr-94	522999	969682	12612	236100	185696	53.9351045	1.300633	24.34819	19.1502									
18	May-94	611603	1087638	16535	224776	216089	56.23222065	1.520267	20.66643	19.86773									

就緒 SCROLL LOCK 100%

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EViews

File Edit Object View Proc Quick Options Add-ins Window Help

Command

Excel Read - Step 3 of 3

Import method

Create new workflow

Import options

Rename Series

Frequency Conversion

Structure of the Data to be Imported

Basic structure

Dated - regular frequency

Frequency/date specification

Frequency: Monthly

Start date: 1993M1

	AREA	NORTH_AMERICAN	ALL	AUSTRALIA_NEWZEALAND	ASIAN	EUROPEAN	R
1993M01	1993M01	305483	541562	9122	80380	1465	
1993M02	1993M02	271292	514021	9909	91616	1412	
1993M03	1993M03	329500	597300	12314	110925	1444	
1993M04	1993M04	223923	474452	7071	112113	1310	
1993M05	1993M05	326408	573511	11697	109287	1257	
1993M06	1993M06	311254	636547	7992	153904	1627	
1993M07	1993M07	304576	622957	8619	119648	1895	
1993M08	1993M08	243030	549021	10041	144160	1496	
1993M09	1993M09	343166	644885	12550	129308	1587	
1993M10	1993M10	265811	558550	7803	117221	1668	
1993M11	1993M11	220755	500350	10000	104450	1500	
1993M12	1993M12	220755	500350	10000	104450	1500	

Cancel <Back Next> Finish



EViews

FileEditObjectViewProcQuickOptionsAdd-insWindowHelp

Command

Workfile: IR_S_M - (c:)

ViewProcObjectSaveFre

Range: 1993M01 2018M

Sample: 1993M01 2018M

all

area

asian

australia_newzealand

c

europaean

north_american

ratio_asian

ratio_aus_nz

ratio_europaean

ratio_north_america

resid

lr_s_m

New Page

Sample...

Generate Series...

Show ...

Graph ...

Empty Group (Edit Series)

Series Statistics

Group Statistics

Estimate Equation...

Estimate VAR...

ete

Genr

Sample

Filter: *

Order: Name

Descriptive Statistics

Covariances

Correlations

Cross Correlogram

Johansen Cointegration Test

Granger Causality Test

Common sample

Individual samples

Path = c:\users\user\documentsDB = noneWF = ir_s_m

在 這裡輸入文字來搜尋

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2019/11/28

EViews

File Edit Object View Proc Quick Options Add-ins Window Help

Command

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs Filter: *

Sample: 1993M01 2018M12 -- 312 obs Order: Name

- ☒ all
- ☒ area
- ☒ asian
- ☒ australia_newzealand
- ☒ c
- ☒ european
- ☒ north_american
- ☒ ratio_asian
- ☒ ratio_aus_nz
- ☒ ratio_european
- ☒ ratio_north_america
- ☒ resid

Series List

List of series, groups, and/or series expressions

ratio_asian ratio_aus_nz ratio_european
ratio_north_america

OK Cancel

輸入變數

Path = c:\users\user\documents DB = none WF = ir_s_m

在 這裡輸入文字來搜尋

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EViews

File Edit Object View Proc Quick Options Add-ins Window Help

Command

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs Filter: *

Sample: 1993M01 2018M12 -- 312 obs Order: Name

all
area
asian
australia_n
c
european
north_ame
ratio_asian
ratio_aus_
ratio_euro
ratio_north
resid

G Group: UNTITLED Workfile: IR_S_M::lr_s_m\

View Proc Object Print Name Freeze Sample Sheet Stats Spec

	RATIO_ASIAN	RATIO_AU...	RATIO_EU...	RATIO_NO...
Mean	7.132788	2.189995	32.19318	57.34895
Median	2.648836	1.975231	32.75809	56.62238
Maximum	34.44399	5.603131	50.60670	78.05815
Minimum	0.046766	0.674338	18.06312	38.47761
Std. Dev.	8.401957	0.998581	6.529021	7.971930
Skewness	1.098702	1.086688	-0.147863	0.566414
Kurtosis	2.940942	3.864649	2.447236	2.855585
Jarque-Bera	62.81694	71.12533	5.109023	16.95404
Probability	0.000000	0.000000	0.077730	0.000208
Sum	2225.430	683.2783	10044.27	17892.87
Sum Sq. Dev.	21954.39	310.1183	13257.35	19764.57
Observations	312			312

Copy Ctrl+C

Paste Ctrl+V

Paste Special...

Select non-empty cells

Edit +/-

Title...

Save table to disk...

Path = c:\users\user\documents DB = none WF = ir_s_m

在 這裡輸入文字來搜尋

上午 12:27
2019/11/28

EViews

File Edit Object View Proc Quick Options Add-ins Window Help

Command

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs Filter: *
Sample: 1993M01 2018M12 -- 312 obs Order: Name

all

area

asian

australia_n

c

europaean

north_ame

ratio_asian

ratio_aus

ratio_europ

ratio_north

resid

Ir_s_m

G Group: UNTITLED Workfile: IR_S_M::lr_s_m\

View Proc Object Print Name Freeze Sample Sheet Stats Spec

Group Members

Spreadsheet

Dated Data Table

Graph...

Descriptive Stats

Covariance Analysis...

N-Way Tabulation...

Tests of Equality...

Principal Components...

Correlogram (1) ...

Cross Correlation (2) ...

Long-run Covariance...

Unit Root Test...

Cointegration Test

Granger Causality...

Label

RATIO_AU...	RATIO_EU...	RATIO_NO...
2.189995	32.19318	57.34895
1.975231	32.75809	56.62238
5.603131	50.60670	78.05815
0.674338	18.06312	38.47761
0.998581	6.529021	7.971930
1.086688	-0.147863	0.566414
3.864649	2.447236	2.855585
71.12533	5.109023	16.95404
0.000000	0.077730	0.000208
683.2783	10044.27	17892.87
310.1183	13257.35	19764.57
312	312	312

Path = c:\users\user\documents DB = none WF = ir_s_m

在這裡輸入文字來搜尋

FILE EXPLORER

LINE

EDGE

CHROME

SETTINGS

CHROME

EXCEL

EViews

POWERPOINT

上午 12:27

2019/11/28

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details +/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs

Filter: *

Sample: 1993M01 2018M12 -- 312 obs

Order: Name

all
area
Graph Options

Option Pages

Graph Type

Basic type

Frame & Size

Axes & Scaling

Legend

Graph Elements

Quick Fonts

Templates & Objects

Graph type

General:

Basic graph

Specific:

Line & Symbol

Bar

Spike

Area

Area Band

Mixed

Dot Plot

Error Bar

High-Low (Open-Close)

Scatter

XY Line

XY Area

XY Bar (X-X-Y triplets)

Pie

Distribution

Quantile - Quantile

Boxplot

Seasonal Graph

Details

Graph data:

Raw data

Orientation:

Normal - obs axis on bottom

Axis borders:

None

Multiple series:

Single graph

Single graph

Stack in single graph

Multiple graphs

Undo Page Edits

OK

Cancel

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

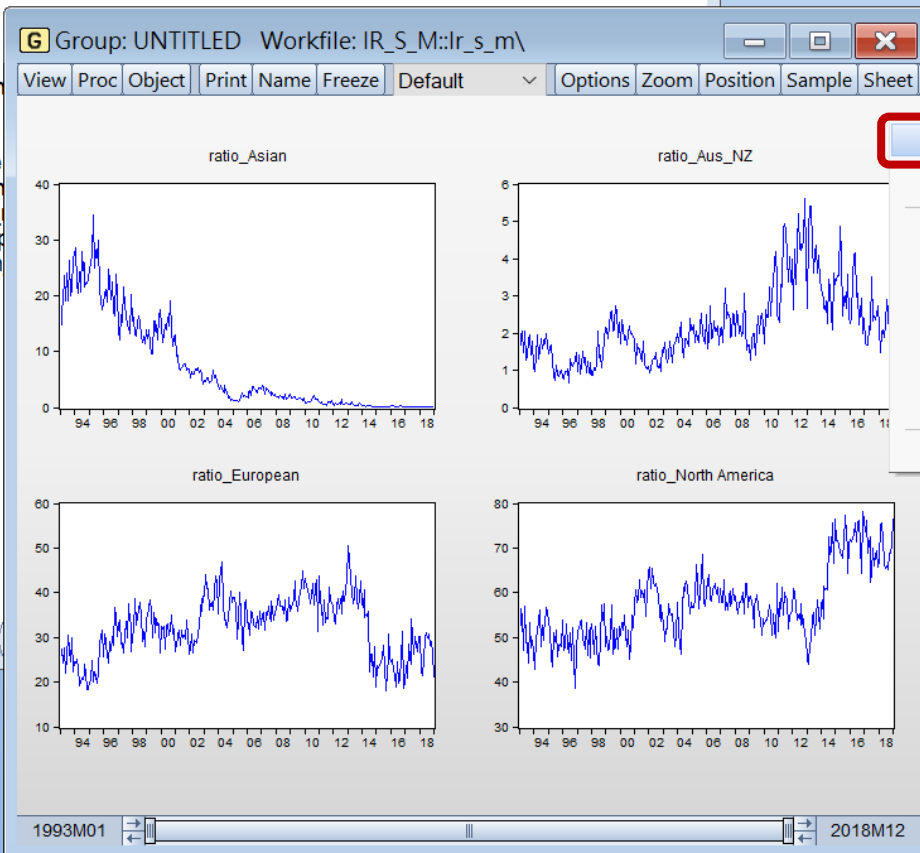
Range: 1993M01 2018M12 -- 312 obs

Filter: *

Sample: 1993M01 2018M12 -- 312 obs

Order: Name

- ☒ all
- ☒ area
- ☒ asian
- ☒ australia_n
- ☒ c
- ☒ european
- ☒ north_ame
- ☒ ratio_asian
- ☒ ratio_aus_
- ☒ ratio_europ
- ☒ ratio_north
- ☒ resid



Copy to clipboard...

Ctrl+C

View all graphs

Options on all graphs...

Position and align graphs...

Add lines & shading to all graphs...

Add text...

Draw

Templates...

Save graph to disk...



EViews

File Edit Object View Proc Quick Options Add-ins Window Help

Command

Sample...

Generate Series...

Show ...

Graph ...

Empty Group (Edit Series)

Series Statistics

Group Statistics

Estimate Equation...

Estimate VAR...

Workfile: IR_S_M - (c

View Proc Object Save Fre

Range: 1993M01 2018M

Sample: 1993M01 2018M

- ☒ all
- ☒ area
- ☒ asian
- ☒ australia_newzealand
- ☒ c
- ☒ european
- ☒ north_american
- ☒ ratio_asian
- ☒ ratio_aus_nz
- ☒ ratio_european
- ☒ ratio_north_america
- ☒ resid

ete Genr Sample

Filter: *

Order: Name

< > Ir_s_m New Page

輸入變數



Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs Filter: *

Sample: 1993M01 2018M12 -- 312 obs Order: Name

- ☒ all
- ☒ area
- ☒ asian
- ☒ australia_newzealand
- ☒ c
- ☒ european
- ☒ north_american
- ☒ ratio_asian
- ☒ ratio_austr_nz
- ☒ ratio_european
- ☒ ratio_north_america
- ☒ resid

< > Ir_s_m New Page

Show

Objects to display in a single window

ratio_asian ratio_austr_nz ratio_european ratio_north_america

Enter one of the following

- an Object or Object.View
- a Series Formula like LOG(X) or X+Y(-1)
- a list of Series, Groups, and Formulas
- a list of Graphs

OK Cancel

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs

Sample: 1993M01 2018M12

Group: UNTITLED - Workfile: IR_S_M::lr_s_m\

View Proc Object Print Name Freeze Default Sort Edit+/- Smpl+/- Compare+/- Trai

Group Members

Spreadsheet

Dated Data Table

Graph...

Descriptive Stats

Covariance Analysis...

N-Way Tabulation...

Tests of Equality...

Principal Components...

Correlogram (1) ...

Cross Correlation (2) ...

Long-run Covariance...

Unit Root Test...

Cointegration Test

Granger Causality...

Label

	O_AU...	RATIO_EU...	RATIO_NO...
1993M01	68.4387	27.06523	56.40776
1993M02	927742	27.46989	52.77839
1993M03	061611	24.19002	55.16491
1993M04	490351	27.61923	47.19613
1993M05	039542	21.92321	56.91399
1993M06	255524	25.56135	48.89725
1993M07	383563	30.42842	48.89198
1993M08	828892	27.26362	44.26607
1993M09	946083	24.61555	53.21352
1993M10	397010	29.87324	47.58947
1993M11	771313	22.17712	49.21995
1993M12	085435	24.53058	46.87903
1994M01	958132	24.34633	42.91055
1994M02	373942	24.97939	50.13318
1994M03	950060	23.39907	51.02146
1994M04	300633	19.15020	53.93510
1994M05	520267	19.86773	56.23222
1994M06	848189	21.00488	47.84163
1994M07	586386	20.53606	52.86704
1994M08	751239	21.93620	49.38532
1994M09	21.57224	1.800139	24.09260
1994M10	22.16129	1.718506	22.07650
1994M11	22.29096	1.970316	18.23612
1994M12	23.04498	1.676325	18.27969
1995M01			56.08412

展開四個變數之資料後，
選 "View" -> 再選 "Dated data table"

四個變數會如下表(依年度來排列資料)
再選 "Table Options"

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

Range: 1993M01 2018M12 -- 312 obs
Sample: 1993M01 2018M12

Group: UNTITLED Workfile: IR_S_M::ir_s_m\

	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Year
	1993												1993
ratio_Aasian	14.8	17.8	18.6	23.6	19.1	24.2	19.2	26.3	20.1	21.0	26.7	27.2	21.5
ratio_Aus_NZ	1.68	1.93	2.06	1.49	2.04	1.26	1.38	1.83	1.95	1.40	1.77	1.09	1.66
ratio_European	27.1	27.5	24.2	27.6	21.9	25.6	30.4	27.3	24.6	29.9	22.2	24.5	26.1
ratio_North America	56.4	52.8	55.2	47.2	56.9	48.9	48.9	44.3	53.2	47.6	49.2	46.9	50.6
	1994												1994
ratio_Aasian	28.6	22.1	20.5	24.3	20.7	27.9	24.4	25.9	21.6	22.2	22.3	23.0	23.6
ratio_Aus_NZ	0.96	1.37	1.95	1.30	1.52	1.85	1.59	1.75	1.80	1.72	1.97	1.68	1.62
ratio_European	24.3	25.0	23.4	19.2	19.9	21.0	20.5	21.9	24.1	22.1	18.2	18.3	21.5
ratio_North America	42.9	50.1	51.0	53.9	56.2	47.8	52.9	49.4	51.5	53.1	56.6	56.1	51.8
	1995												1995
ratio_Aasian	24.7	25.6	27.4	34.4	25.0	28.1	26.7	29.9	21.0	19.3	17.6	18.5	24.9
ratio_Aus_NZ	1.43	1.61	1.69	1.26	0.85	0.72	1.14	0.91	0.83	0.94	1.00	0.82	1.10
ratio_European	19.9	20.2	24.9	20.1	22.3	21.4	19.6	22.2	28.8	30.3	31.6	25.7	23.9
ratio_North America	53.1	52.1	45.3	43.4	51.0	49.2	51.7	45.6	48.0	48.5	48.1	53.8	49.1
	1996												1996
ratio_Aasian	20.2	21.1	18.9	23.1	24.7	22.8	19.4	22.4	17.3	16.4	23.9	20.3	20.9
ratio_Aus_NZ	0.75	0.95	0.98	1.01	1.03	0.67	1.30	1.15	1.11	1.16	1.26	1.47	1.07
ratio_European	30.7	29.2	25.5	25.7	24.4	29.1	27.0	30.1	28.1	36.6	35.1	30.2	29.3
ratio_North America	47.2	47.9	53.1	48.5	48.1	46.5	51.1	44.8	52.2	44.7	38.5	47.1	47.5
	1997												1997
ratio_Aasian													

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs

Filter: *

Sample: 1993M01 2018M12

- ☒ all
- ☒ area
- ☒ asian
- ☒ australia_newzea
- ☒ c
- ☒ european
- ☒ north_american
- ☒ ratio_asian
- ☒ ratio_austr_nz
- ☒ ratio_european
- ☒ ratio_north_amer
- ☒ resid

Group: UNTITLED Workfile

View Proc Object Print Name Fr

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Asi

ratio_Aus_NZ

ratio_European

ratio_North America

Dated data table options

Table Options

Data Format

Fonts

Labels/Headers

Templates

Column grouping frequency

First:

Native frequency

Native frequency

Annual

Second:

Annual

Data display

☒ Display

1 year(s) per row

☐ Display the

first

12

native observations of the current

sample and annual data in a single row

確定

取消

套用(A)

Year

1993

21.5

1.66

26.1

50.6

1994

23.6

1.62

21.5

51.8

1995

24.9

1.10

23.9

49.1

1996

20.9

1.07

29.3

47.5

1997

Workfile: IR_S_M - (c:\users\user\documents\ir_s_m.wf1)

View Proc Object Save Freeze Details+/- Show Fetch Store Delete Genr Sample

Range: 1993M01 2018M12 -- 312 obs

Filter: *

Sample: 1993M01 2018M12

- ☒ all
- ☒ area
- ☒ asian
- ☒ australia_newzealand
- ☒ c
- ☒ european
- ☒ north_american
- ☒ ratio_asian
- ☒ ratio_aus_nz
- ☒ ratio_european
- ☒ ratio_north_american
- ☒ resid

Group: UNTITLED Workfile

View Proc Object Print Name Fr

ratio_Aasian M1

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Aasian

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Aasian

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Aasian

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Aasian

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Aasian

ratio_Aus_NZ

ratio_European

ratio_North America

ratio_Aasian

ratio_Aus_NZ

ratio_European

ratio_North America

Dated data table options

Table Options

Data Format

Fonts

Labels/Headers

Templates

Column grouping frequency

First:

Annual

Second:

Annual

Data display

☐

Display 1 year(s) per row

☒

Display annual data in a single row

確定

取消

套用(A)

Year

1993

21.5

1.66

26.1

50.6

1994

23.6

1.62

21.5

51.8

1995

24.9

1.10

23.9

49.1

1996

20.9

1.07

29.3

47.5

1997

四個變數會如下表(將月資料轉成年資料)
再按右鍵選"COPY" 至EXCEL檔

Group: UNTITLED Workfile: IR_S_M::lr_s_m\

View	Proc	Object	Print	Name	Freeze	Edit+/-	TableOptions	Title	Sample	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
				ratio_Asian						21.5	23.6	24.9	20.9	16.4	13.9	13.5	14.1	7.6	6.1	5.0	2.7	1.6	3.0	2.9	
				ratio_Aus_NZ						1.66	1.62	1.10	1.07	1.14	1.35	2.26	1.95	1.37	1.19	1.56	1.83	2.03	2.00	2.35	
				ratio_European						26.1	21.5	23.9	29.3	31.3	33.3	33.5	31.3	30.1	32.1	39.5	38.0	35.1	33.4	35.2	
				ratio_North America						50.6	51.8	49.1				9.9	51.5	59.9	59.9	53.2	56.7	60.4	60.8	58.5	

Context Menu:

- Copy (Ctrl+C)
- Paste (Ctrl+V)
- Paste Special...
- Insert Series
- Remove series
- Select all
- Edit +/-
- Table options...
- Series format...
- Series font/color...
- Title...
- Save table to disk...