

# **LAMPIRAN**

ACEH					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	23	4619	1350000	92.45	794
2012	172	4715.10	1400000	91.23	535
2013	94	4811.10	1550000	91.61	523
2014	31	4906.80	1750000	93.54	582
2015	21	5002	1900000	97.74	618
SUMUT					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	754	13220.90	1035500	86.20	15342
2012	645	13408.20	1200000	92.49	16403
2013	888	13590.30	1375000	95.92	17460
2014	551	13766.90	1505850	96.08	18028
2015	1246	13937.80	1625000	102.54	18877
SUMBAR					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	23	4933.10	1055000	85.24	287
2012	75	5000.20	1150000	88.16	170
2013	91	5066.50	1350000	88.72	186
2014	112	5131.90	1490000	93	179
2015	57	5196.30	1615000	103.01	183
RIAU					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	212	5726.20	1120000	96.93	743
2012	1153	5879.10	1238000	100.82	635
2013	1305	6033.30	1400000	101.28	811
2014	1370	6188.40	1700000	102.89	893
2015	653	6344.40	1878000	104.97	970
JAMBI					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	20	3167.60	1028000	89.31	19
2012	156	3227.10	1142500	96.25	108
2013	34	3286.10	1300000	96.97	138
2014	51	3344.40	1502300	95	128
2015	108	3402.10	1710000	96.64	134

<b>SUMSEL</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	557	7598.50	1048440	87.13	11870
2012	786	7714.30	1195220	94.42	14034
2013	486	7828.70	1630000	95.29	14640
2014	1057	7941.50	1825000	99	15738
2015	646	8052.30	1974346	105.12	16431
<b>BENGKULU</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	43	1753	815000	87.83	84
2012	30	1783.70	930000	87.47	89
2013	22	1814.40	1200000	94.98	75
2014	19	1844.80	1350000	96.21	81
2015	21	1874.90	1500000	101.64	83
<b>LAMPUNG</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	80	7735.90	855000	83.93	272
2012	114	7835.30	975000	89.85	42
2013	47	7932.10	1150000	89.79	41
2014	157	8026.20	1399037	91.87	41
2015	258	8117.30	1581000	97.57	41
<b>KEP. BANGKA BELITUNG</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	146	1258.20	1024000	95.33	605
2012	59	1286.60	1110000	104.30	744
2013	112	1315.10	1265000	99.59	802
2014	105	1343.90	1640000	102.09	928
2015	83	1372.80	2100000	104.90	939
<b>KEP. RIAU</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	220	1748.80	975000	101.61	2155
2012	537	1805.10	1015000	109.81	2345
2013	316	1861.40	1365087	109.42	2166
2014	392	1917.40	1665000	107.34	3530
2015	640	1973	1954000	122.33	2831
<b>DKI JAKARTA</b>					

TAHUN	PMA	JP	UMR	IKK	INFR
2011	4824	9752.10	1290000	90.02	3567
2012	4107	9862.10	1529150	93.89	5526
2013	2591	9969.90	2200000	100	5434
2014	4509	10075.30	2441000	97.13	4116
2015	3619	10177.90	2700000	110.13	3409
<b>JABAR</b>					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	3839	43938.80	732000	85.04	16090
2012	4211	44643.50	780000	83.11	17379
2013	7125	45340.80	850000	89	21616
2014	6562	46029.60	1000000	88.05	20849
2015	5739	46709.60	1000000	101.09	20618
<b>JATENG</b>					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	175	32725.40	675000	83.44	28145
2012	242	32998.70	765000	79.54	27271
2013	464	33264.30	830000	85.38	27916
2014	463	33522.70	910000	83	27133
2015	850	33774.10	910000	95.99	25690
<b>DIY</b>					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	2	3510	808000	83.67	0
2012	85	3552.50	892660	75.79	0
2013	30	3594.90	947114	86.52	0
2014	65	3637.10	988500	84.81	0
2015	89	3679.20	988500	99.06	0
<b>JATIM</b>					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	1312	37840.70	705000	83.36	51799
2012	2299	38106.60	745000	81.14	51754
2013	3396	38363.20	866250	85.94	54549
2014	1803	38610.20	1000000	87.62	56631
2015	2593	38847.60	1000000	100	52625

<b>BANTEN</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	2172	10943.80	1000000	84	39460
2012	2716	11198.60	1042000	87.28	46317
2013	3720	11452.50	1170000	89.25	52860
2014	2035	11704.90	1325000	89.19	63695
2015	2542	11955.20	1600000	101.82	70279
<b>BALI</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	482	3957.60	890000	85.53	574
2012	482	4007.20	967500	91.15	1952
2013	391	4056.30	1181000	93.02	2271
2014	427	4104.90	1542600	91.67	2374
2015	496	4152.80	1621172	110.10	1920
<b>NTB</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	465	4581.80	950000	87.20	958
2012	636	4646.80	1000000	78.68	1118
2013	488	4710.80	1100000	80.01	1312
2014	551	4773.80	1210000	81	1476
2015	699	4835.60	1330000	91.80	1558
<b>NTT</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	6	4788.60	850000	97.38	532
2012	9	4871.20	925000	85.73	644
2013	10	4954	1010000	87.67	718
2014	15	5036.90	1150000	89.31	731
2015	70	5120.10	1250000	97.59	820
<b>KALBAR</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	501	4488.90	802500	96.61	1663
2012	398	4565.60	900000	108.26	1853
2013	650	4641.40	1060000	107.38	2116
2014	966	4716.10	1380000	109.46	2226
2015	1336	4789.60	1560000	118.87	2340

<b>KALTENG</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	544	2275.10	1134580	100.83	554
2012	525	2329.80	1327459	106.03	611
2013	482	2384.70	1553127	100.29	615
2014	951	2439.90	1723970	103.23	602
2015	934	2495	1896367	110.99	557
<b>KALSEL</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	272	3714.30	1126000	90.46	2064
2012	272	3785	1225000	97.72	2331
2013	261	3854.50	1337500	97.88	2691
2014	503	3922.80	1620000	99.18	3124
2015	961	3989.80	1870000	102.92	3314
<b>KALTIM</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	602	3673.90	1084000	100	2560
2012	2014	3772.20	1177000	108.46	2675
2013	1335	3870.80	1752073	100	3637
2014	2146	3969.60	1886315	100	3063
2015	2381	4068.60	2026126	119.06	2451
<b>SULUT</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	220	2305.90	1050000	98.63	1186
2012	47	2333.50	1250000	100.46	1841
2013	66	2360.40	1550000	103	1863
2014	98	2386.60	1900000	102	1916
2015	88	2412.10	2150000	110.61	1960
<b>SULATENG</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	370	2692.80	827500	90.81	731
2012	807	2739.30	885000	81.72	803
2013	855	2785.50	995000	85	916
2014	1494	2831.30	1250000	86.62	1768
2015	1085	2876.70	1500000	92.49	1580

<b>SULSEL</b>					
2011	90	8156.10	1100000	85.99	3849
2012	583	8250	1200000	86.51	4237
2013	463	8342	1440000	85.89	4234
2014	281	8432.20	1800000	88.55	5254
2015	233	8520.30	2000000	96.38	5979
<b>SULTENG</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	17	2294.40	930000	92.17	499
2012	36	2345.50	1032300	96.74	629
2013	86	2396.70	1125207	96.42	237
2014	162	2448.10	1400000	99.67	273
2015	145	2499.50	1652000	105.85	846
<b>GORONTALO</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	13	1062.60	762500	90.74	251
2012	35	1080.30	837500	92.10	209
2013	26	1098	1175000	93.18	175
2014	4	1115.60	1325000	93.62	234
2015	7	1133.20	1600000	103.05	291
<b>SULBAR</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	6	1187.50	1006000	89.90	9
2012	0	1210.70	1127000	95.53	8
2013	3	1234.30	1165000	91.96	7
2014	16	1258.10	1400000	94.79	18
2015	2	1282.20	1655500	98.46	19
<b>MALUKU</b>					
<b>TAHUN</b>	<b>PMA</b>	<b>JP</b>	<b>UMR</b>	<b>IKK</b>	<b>INFR</b>
2011	12	1570.70	900000	110	471
2012	9	1599.50	975000	100.52	609
2013	53	1628.40	1275000	101.02	525
2014	13	1657.40	1415000	104.43	752
2015	82	1686.50	1650000	119.45	781

TAHUN	PMA	JP	UMR	IKK	INFR
<b>MALUKU UTARA</b>					
2011	130	1067.20	889350	110.43	157
2012	90	1091.10	960498	108.58	108
2013	269	1114.90	1200622	115.12	245
2014	99	1138.70	1440746	117.89	139
2015	204	1162.30	1577617	125.78	170
<b>PAPUA BARAT</b>					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	33	786	1410000	142.98	338
2012	32	807	1450000	149.15	381
2013	54	828.30	1720000	121.01	416
2014	153	849.80	1870000	125.79	324
2015	897	871.50	2015000	146.01	448
<b>PAPUA</b>					
TAHUN	PMA	JP	UMR	IKK	INFR
2011	1312	2915.30	1403000	210.10	600
2012	1202	2973.80	1585000	242.63	679
2013	2360	3032.50	1710000	189	851
2014	1261	3091	2040000	191.86	975
2015	259	3149.40	2193000	247.91	917



## Common Effect

Dependent Variable: PMA?  
Method: Pooled Least Squares  
Date: 05/22/17 Time: 20:53  
Sample: 2011 2015  
Included observations: 5  
Cross-sections included: 33  
Total pool (balanced) observations: 165

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-1246.835	369.7946	-3.371696	0.0009
JP?	0.083616	0.009798	8.534003	0.0000
UMR?	0.000817	0.000211	3.876589	0.0002
IKK?	2.973533	3.325970	0.894035	0.3726
INFR?	0.004740	0.007256	0.653222	0.5146
R-squared	0.483975	Mean dependent var		788.3424
Adjusted R-squared	0.471074	S.D. dependent var		1259.391
S.E. of regression	915.9208	Akaike info criterion		16.50757
Sum squared resid	1.34E+08	Schwarz criterion		16.60169
Log likelihood	-1356.875	Hannan-Quinn criter.		16.54578
F-statistic	37.51564	Durbin-Watson stat		0.413641
Prob(F-statistic)	0.000000			

## Fixed Effect

Dependent Variable: PMA?  
Method: Pooled Least Squares  
Date: 05/22/17 Time: 20:54  
Sample: 2011 2015  
Included observations: 5  
Cross-sections included: 33  
Total pool (balanced) observations: 165

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5325.584	1141.803	-4.664186	0.0000
JP?	0.967167	0.165182	5.855178	0.0000
UMR?	-3.61E-05	0.000132	-0.272939	0.7853
IKK?	-9.801262	4.948121	-1.980805	0.0498
INFR?	-0.021200	0.015956	-1.328682	0.1863
Fixed Effects (Cross)				
_ACEH--C	1725.935			
_SUMUT--C	-5655.091			
_SUMBAR--C	1448.400			
_RIAU--C	1491.804			
_JAMBI--C	3201.813			
_SUMSEL--C	-231.5997			
_BENGKULU--C	4559.370			
_LAMPUNG--C	-1279.582			
_KEPBANGBEL--C	5215.398			
_KEPRIAU--C	5131.282			
_DKI--C	745.2781			
_JABAR--C	-31707.63			
_JATENG--C	-24956.06			
_DIY--C	2779.057			
_JATIM--C	-27464.73			
_BANTEN--C	-1027.152			
_BALI--C	2866.095			
_NTB--C	2226.711			
_NTT--C	1505.114			
_KALBAR--C	2751.708			
_KALTENG--C	4795.520			
_KALSEL--C	3118.650			
_KALTIM--C	4429.755			
_SULUT--C	4250.312			
_SULTENG--C	4474.087			
_SULSEL--C	-1387.539			
_SULTENGGARA--C	4113.674			
_GORONTALO--C	5253.262			
_SULBAR--C	5105.586			
_MALUKU--C	4891.993			
_MALUKUUTARA--C	5585.492			
_PAPUABARAT--C	6170.068			
_PAPUA--C	5873.018			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.927632	Mean dependent var	788.3424
Adjusted R-squared	0.907279	S.D. dependent var	1259.391
S.E. of regression	383.4861	Akaike info criterion	14.93105
Sum squared resid	18823883	Schwarz criterion	15.62754
Log likelihood	-1194.812	Hannan-Quinn criter.	15.21378
F-statistic	45.57632	Durbin-Watson stat	2.415849
Prob(F-statistic)	0.000000		

## Uji Chow

Redundant Fixed Effects Tests  
Pool: PANEL  
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	24.522433	(32,128)	0.0000
Cross-section Chi-square	324.125431	32	0.0000

Cross-section fixed effects test equation:

Dependent Variable: PMA?

Method: Panel Least Squares

Date: 05/22/17 Time: 20:54

Sample: 2011 2015

Included observations: 5

Cross-sections included: 33

Total pool (balanced) observations: 165

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-1246.835	369.7946	-3.371696	0.0009
JP?	0.083616	0.009798	8.534003	0.0000
UMR?	0.000817	0.000211	3.876589	0.0002
IKK?	2.973533	3.325970	0.894035	0.3726
INFR?	0.004740	0.007256	0.653222	0.5146

R-squared	0.483975	Mean dependent var	788.3424
Adjusted R-squared	0.471074	S.D. dependent var	1259.391
S.E. of regression	915.9208	Akaike info criterion	16.50757
Sum squared resid	1.34E+08	Schwarz criterion	16.60169
Log likelihood	-1356.875	Hannan-Quinn criter.	16.54578
F-statistic	37.51564	Durbin-Watson stat	0.413641
Prob(F-statistic)	0.000000		

## Random Effect

Dependent Variable: PMA?

Method: Pooled EGLS (Cross-section random effects)

Date: 05/22/17 Time: 20:54

Sample: 2011 2015

Included observations: 5

Cross-sections included: 33

Total pool (balanced) observations: 165

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-37.85531	406.4444	-0.093138	0.9259
JP?	0.081419	0.016979	4.795311	0.0000
UMR?	0.000214	0.000119	1.800911	0.0736
IKK?	-0.884005	3.944467	-0.224113	0.8230
INFR?	0.003074	0.010641	0.288884	0.7730
Random Effects (Cross)				
_ACEH--C	-521.6368			
_SUMUT--C	-487.2782			
_SUMBAR--C	-485.5776			
_RIAU—C	246.8935			
_JAMBI--C	-342.8483			
_SUMSEL--C	-173.3784			
_BENGKULU--C	-237.5337			
_LAMPUNG--C	-623.7681			
_KEPBANGBEL--C	-178.7156			
_KEPRIAU--C	93.73188			
_DKI—C	2673.001			
_JABAR--C	1601.888			
_JATENG--C	-2309.091			
_DIY—C	-308.6311			
_JATIM--C	-1029.122			
_BANTEN--C	1331.294			
_BALI—C	-23.53365			
_NTB—C	50.70497			
_NTT—C	-465.7064			
_KALBAR--C	263.1733			
_KALTENG--C	281.1966			
_KALSEL--C	-49.29358			
_KALTIM--C	1112.833			
_SULUT--C	-289.9464			
_SULTENG--C	548.3135			
_SULSEL--C	-545.4804			
_SULTENGGARA--C	-235.0574			
_GORONTALO--C	-187.3324			
_SULBAR--C	-235.5122			
_MALUKU--C	-224.2280			
_MALUKUUTARA--C	-50.61556			
_PAPUABARAT--C	-36.55932			
_PAPUA--C	837.8169			
Effects Specification				
			S.D.	Rho

Cross-section random	803.6061	0.8145
Idiosyncratic random	383.4861	0.1855

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Weighted Statistics

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R-squared	0.177287	Mean dependent var	164.5375
Adjusted R-squared	0.156719	S.D. dependent var	460.3930
S.E. of regression	422.7805	Sum squared resid	28598940
F-statistic	8.619602	Durbin-Watson stat	1.707706
Prob(F-statistic)	0.000003		

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Unweighted Statistics

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R-squared	0.435782	Mean dependent var	788.3424
Sum squared resid	1.47E+08	Durbin-Watson stat	0.332775

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## Uji Hausman

Correlated Random Effects - Hausman Test

Pool: PANEL

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	38.469144	4	0.0000

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
JP?	0.967167	0.081419	0.026997	0.0000
UMR?	-0.000036	0.000214	0.000000	0.0000
IKK?	-9.801262	-0.884005	8.925079	0.0028
INFR?	-0.021200	0.003074	0.000141	0.0412

Cross-section random effects test equation:

Dependent Variable: PMA?

Method: Panel Least Squares

Date: 05/22/17 Time: 20:55

Sample: 2011 2015

Included observations: 5

Cross-sections included: 33

Total pool (balanced) observations: 165

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5325.584	1141.803	-4.664186	0.0000
JP?	0.967167	0.165182	5.855178	0.0000
UMR?	-3.61E-05	0.000132	-0.272939	0.7853
IKK?	-9.801262	4.948121	-1.980805	0.0498
INFR?	-0.021200	0.015956	-1.328682	0.1863

### Effects Specification

Cross-section fixed (dummyvariables)

R-squared	0.927632	Mean dependent var	788.3424
Adjusted R-squared	0.907279	S.D. dependent var	1259.391
S.E. of regression	383.4861	Akaike info criterion	14.93105
Sum squared resid	18823883	Schwarz criterion	15.62754
Log likelihood	-1194.812	Hannan-Quinn criter.	15.21378
F-statistic	45.57632	Durbin-Watson stat	2.415849
Prob(F-statistic)	0.000000		

## Uji Heteroskedastisitas

Dependent Variable: RESID?  
 Method: Pooled Least Squares  
 Date: 05/22/17 Time: 21:21  
 Sample: 2011 2015  
 Included observations: 5  
 Cross-sections included: 33  
 Total pool (balanced) observations: 165

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-11.23909	583.8391	-0.019250	0.9847
JP?	0.018692	0.084462	0.221309	0.8252
UMR?	2.00E-05	6.76E-05	0.296196	0.7676
IKK?	-0.029611	2.530126	-0.011703	0.9907
INFR?	0.007237	0.008159	0.886991	0.3767
Fixed Effects (Cross)				
_ACEH--C	7.752261			
_SUMUT--C	-211.7103			
_SUMBAR--C	-95.30012			
_RIAU--C	273.2356			
_JAMBI--C	-16.56875			
_SUMSEL--C	-87.61869			
_BENGKULU--C	-27.30089			
_LAMPUNG--C	-158.8048			
_KEPBANGBEL--C	-34.12777			
_KEPRIAU--C	94.60765			
_DKI--C	431.7220			
_JABAR--C	-156.6097			
_JATENG--C	-710.5297			
_DIY--C	-37.04357			
_JATIM--C	-600.9136			
_BANTEN--C	-160.3863			
_BALI--C	-38.69461			
_NTB--C	-19.79011			
_NTT--C	-25.92890			
_KALBAR--C	168.8216			
_KALTENG--C	105.6028			
_KALSEL--C	81.00237			
_KALTIM--C	438.8333			
_SULUT--C	-22.68959			
_SULTENG--C	206.5353			
_SULSEL--C	-50.71216			
_SULTENGGARA--C	-21.35591			
_GORONTALO--C	-8.062892			
_SULBAR--C	-21.19137			
_MALUKU--C	25.94350			
_MALUKUUTARA--C	56.43441			
_PAPUABARAT--C	252.3144			
_PAPUA--C	362.5346			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.595422	Mean dependent var	200.8908
Adjusted R-squared	0.481635	S.D. dependent var	272.3538
S.E. of regression	196.0882	Akaike info criterion	13.58958
Sum squared resid	4921674.	Schwarz criterion	14.28606
Log likelihood	-1084.140	Hannan-Quinn criter.	13.87230
F-statistic	5.232754	Durbin-Watson stat	2.861292
Prob(F-statistic)	0.000000		

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### Uji Multikolinearitas

	JP	UMR	IKK	INFR
JP	1.000000	-0.185081	-0.229254	0.430236
UMR	-0.185081	1.000000	0.698183	-0.210568
IKK	-0.229254	0.698183	1.000000	-0.320221
INFR	0.430236	-0.210568	-0.320221	1.000000



