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° LIMDEP Estimation Results Run log line 17
Page 1 °
° Current sample contains 104 observations.
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° Constrained MLE for Multivariate Regression Model
°
° First iter: 0 F= 199.6384 log|ä|= -9.51495 g'inv(H)g= 1.3067
°
° Last iter: 1 F= 323.4274 log|ä|= -11.89551 g'inv(H)g= 0.0000
°
° Number of observations used in estimation = 104
°
° Model: ONE LWY LWAF LWK LQ
°
° CY AY BYY BYAF BYK BYQ
°
° CAF AAF BAFY BAFAF BAFK BAFQ
°
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[illegible]

$$\frac{1}{4}$$
[illegible]

◦ Constrained MLE for Multivariate Regression Model

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0 First iter:  0 F= 199.6384 log|ä|= -9.51495 g'inv(H)g= 1.2342

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O

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° Last iter: 1 F= 315.8920 log|ä|= -11.75060 g'inv(H)g= 0.0000

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^o Number of observations used in estimation = 104

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Model: ONE LRELW LRELW LQ

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$$^{\circ} \quad \text{CY} \qquad \text{AY} \qquad \text{BYY} \qquad \text{BYAF} \qquad \text{BYQ}$$

O

$$^{\circ} \quad \text{CAF} \quad \quad \quad \text{AAF} \quad \quad \text{BAFY} \quad \text{BAFAF} \quad \text{BAFQ}$$

○

$$\frac{1}{4}$$

Variable	Coefficient	Standard Error	z=b/s.e.	P[³ Z ³ dz]	Mean of X
AY	0.1645145E-01	0.32639E-01	0.504	0.61423	
BYY	0.4430394E-02	0.12759E-01	0.347	0.72841	
BYAF	-0.1679583E-01	0.13845E-01	-1.213	0.22510	
BYQ	-0.1032814E-02	0.39598E-02	-0.261	0.79423	
AAF	2.681820	0.17442	15.375	0.00000	
BAFY	0.7965008E-01	0.68182E-01	1.168	0.24273	
BAFAF	0.1523043	0.73991E-01	2.058	0.03955	
BAFQ	-0.2048968	0.21161E-01	-9.683	0.00000	

Residual covariance matrix

▼

[illegible]

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° LIMDEP Estimation Results                                Run log line   20

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Page 9 0

^o Current sample contains 104 observations.

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Eiffel Tower

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Covariance matrix

	CY	CAF
CY	0.5344E-03	
CAF	0.5208E-03	0.1526E-01

Білімдік»

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° LIMDEP Estimation Results                                Run log line   21

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Page 10 0

^o Current sample contains 104 observations.


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° Last iter: 51 F= 455.4380 log|ä|= -14.43418 g'inv(H)g= 0.0020

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⁰ Number of observations used in estimation = 104

^o Model specification is given in run log

$\frac{1}{4}$

Variable	Coefficient	Standard Error	z=b/s.e.	P[³ Z ³ ôz]	Mean of X
AY	0.1179125	0.58849E-01	2.004	0.04511	
BYY	0.1087802E-01	0.43558E-02	2.497	0.01251	
BYAF	-0.3306440E-01	0.88177E-02	-3.750	0.00018	
BYQ	-0.7233306E-02	0.56953E-02	-1.270	0.20407	
AAF	2.740987	0.16706	16.407	0.00000	
BAFAF	0.1825589	0.62787E-01	2.908	0.00364	
BAFQ	-0.2259547	0.18296E-01	-12.350	0.00000	
DA	-0.8989270E-01	0.39575E-02	-22.714	0.00000	
DC	-0.4681766E-01	0.45779E-02	-10.227	0.00000	
DE	-0.6277994E-01	0.29017E-02	-21.636	0.00000	
DF	-0.5765559E-01	0.29719E-02	-19.400	0.00000	
DH	-0.5238660E-01	0.76887E-02	-6.813	0.00000	
DI	-0.8136828E-01	0.25161E-02	-32.339	0.00000	
DP	-0.5520747E-01	0.78911E-02	-6.996	0.00000	

Residual covariance matrix

[illegible]

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0  LIMDEP Estimation Results                                Run log line   23

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0 Current sample contains      104 observations.

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$$\frac{1}{4}$$

Covariance matrix

[illegible]

° LIMDEP Estimation Results Run log line 24

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0 Current sample contains      104 observations.
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$$\frac{1}{4}$$

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- Constrained MLE for Multivariate Regression Model

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° First iter:  0 F= 199.6384 log|ä|= -9.51495 q'inv(H)q= 1.7412

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° Last iter: 51 F= 459.5743 log|ä|= -14.51372 g'inv(H)g= 0.0020

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⁰ Number of observations used in estimation = 104

^o Model specification is given in run log

$$\frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} e^{-x^2} dx = 1$$

Variable	Coefficient	Standard Error	z=b/s.e.	P[³ Z ³ òz]	Mean of X
AY	0.2465762	0.70655E-01	3.490	0.00048	
BYY	0.9444076E-02	0.41430E-02	2.280	0.02264	
BYAF	-0.3143848E-01	0.83480E-02	-3.766	0.00017	
BYQ	-0.1349313E-03	0.60763E-02	-0.022	0.98228	
AAF	2.871163	0.17266	16.629	0.00000	
BAFAF	0.1839903	0.63003E-01	2.920	0.00350	
BAFQ	-0.2183276	0.18597E-01	-11.740	0.00000	
DA	-0.8167152E-01	0.44816E-02	-18.224	0.00000	
DC	-0.3549479E-01	0.71050E-02	-4.996	0.00000	
DE	-0.5524779E-01	0.39532E-02	-13.975	0.00000	
DF	-0.5336412E-01	0.31992E-02	-16.680	0.00000	
DH	-0.3813455E-01	0.89805E-02	-4.246	0.00002	
DI	-0.7249371E-01	0.37323E-02	-19.423	0.00000	
DP	-0.3732047E-01	0.10268E-01	-3.635	0.00028	
EY	-0.5475923E-02	0.23935E-02	-2.288	0.02215	
EAF	-0.9801525E-02	0.43809E-02	-2.237	0.02527	

Residual covariance matrix

[illegible]

◦ LIMDEP Estimation Results Run log line 24

0 Current sample contains 104 observations.

$\frac{1}{4}$

Covariance matrix