

(III)

4. 가

가 ,
가 .

가.
1)

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2) 가
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가 (3, 가, 3)
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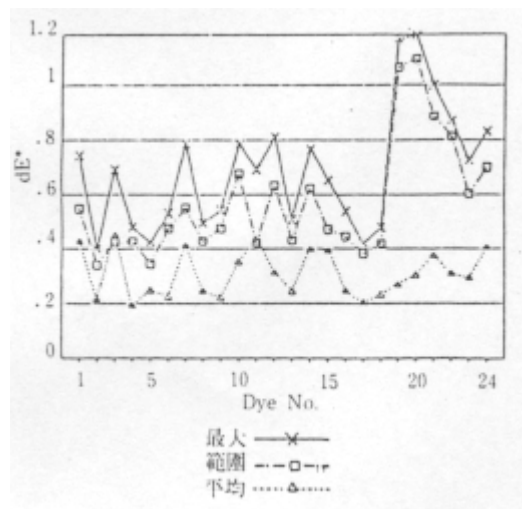
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NC# .

가

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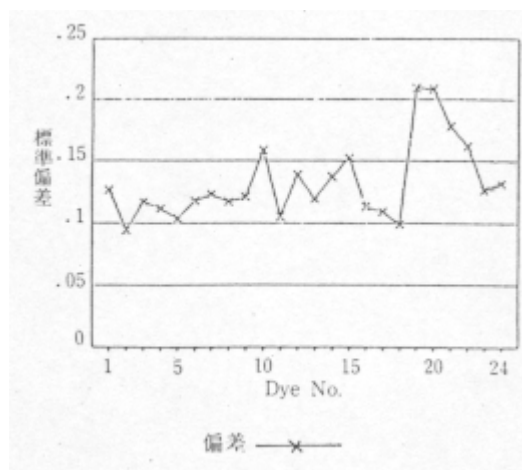
< 12>

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< 12>

가



< 13>

가

Dye No.19 24

가

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가 (Dye No.19 24
13.9 가).

Dye No.19 21 Dye No.22 24 가
가 .
가 , ()

가 .

NC#

4-5 5

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, (가
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	SS	F	V	F005		
REG	0.4728	4	0.1182	5.1		
RES	0.4139	18	0.0230			
SUM	0.8867	22				
決定係數 (R ² 53.318 %						
係數 COEFFICIENTS						
모델式 = Y37=a0+a1X6+a2X8+a3X9+a4X10						
a0	1.31779000000					
a1	0.05333450000					
a2	0.04210250000					
a3	-0.02400220000					
a4	-0.13094700000					
/// 偏相關 / 單相關 ///						
1	2	3	4	5		
1	1.0000	0.2734	0.6515	0.9807	-0.5403	X6
2	-0.1052	1.0000	0.4799	0.2680	-0.0715	X8
3	0.1509	0.7100	1.0000	0.6533	-0.4389	X9
4	0.9675	0.0559	-0.0196	1.0000	-0.4183	X10
5	0.4467	0.2509	-0.2464	-0.5283	1.0000	Y37

< 14> NC# 가

가 . 가

가

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123% [2 X12()

No.1 3

] 1:12

125% . < 14>

(Y37) 가 .

< 14> (Y37) 가

	SS	F	V	F005		
REG	0.4728	4	0.1182	5.1		
RES	0.4139	18	0.0230			
SUM	0.8867	22				
決定係數 (R ²) 53.318 %						
係數 COEFFICIENTS						
모델式 = Y37 = a0 + a1X6 + a2X8 + a3X9 + a4X10						
a0	1.3177900000					
a1	0.05333450000					
a2	0.04210250000					
a3	-0.02400220000					
a4	-0.13094700000					
/// 偏相關 / 單相關 ///						
	1	2	3	4	5	
1	1.0000	0.2734	0.6515	0.9807	-0.54034	X6
2	-0.1052	1.0000	0.6799	0.2680	-0.07154	X8
3	0.1509	0.7100	1.0000	0.6533	-0.43894	X9
4	0.9675	0.0559	-0.0196	1.0000	-0.61834	X10
5	0.4467	0.2509	-0.2464	-0.5203	1.00004	Y37

< 15>

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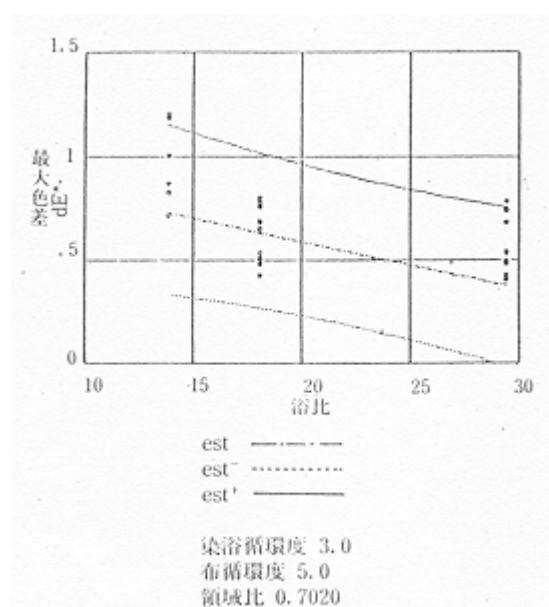
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(X10), (X6) (X9)가 (X8)

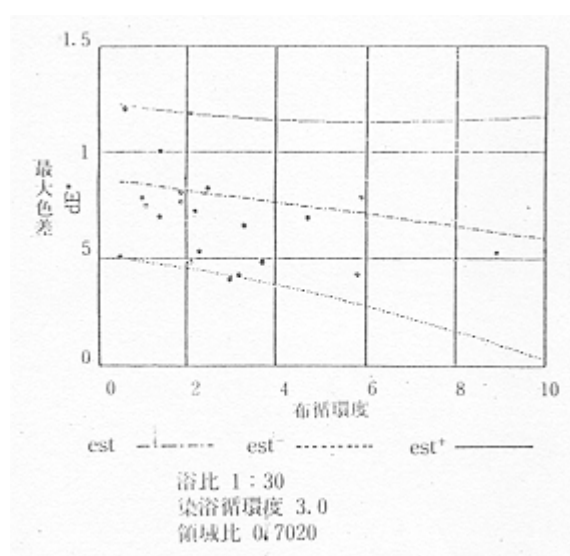
가 가

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< 16>

(1:14)

5.

3
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 1:30(29.4) .
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1)

가 8m 1m 7 , 3 21
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48 .

2)

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=()/()

가

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