

ผนวก จ

วิเคราะห์ความแปรปรวนทางเดียว(ANOVA)

Test for Equality of Means Between Series

Date: 05/11/07 Time: 11:45

Sample: 1 5

Included observations: 5

Method	df	Value	Probability
Anova F-statistic	(26, 108)	2.238251	0.0021

Analysis of Variance

Source of Variation	df	Sum of Sq.	Mean Sq.
Between	26	33.32001	1.281539
Within	108	61.83676	0.572563
Total	134	95.15677	0.710125

Category Statistics

Variable	Count	Mean	Std. Dev.	Std. Err. of Mean
X1	5	1.128600	0.111105	0.049688
X10	5	1.357200	0.347657	0.155477
X11	5	1.359000	0.393861	0.176140
X12	5	1.372000	0.351213	0.157067
X13	5	1.385000	0.219030	0.097953
X14	5	1.612600	0.332584	0.148736
X15	5	1.622600	0.502036	0.224517
X16	5	1.647000	0.612062	0.273722
X17	5	1.674200	0.981465	0.438924
X18	5	1.771800	0.548031	0.245087
X19	5	1.784600	0.464738	0.207837
X2	5	1.159200	0.101421	0.045357
X20	5	1.923000	1.593729	0.712737
X21	5	1.955200	0.628117	0.280902
X22	5	1.996600	0.230290	0.102989
X23	5	2.077600	0.858181	0.383790
X24	5	2.205200	1.512158	0.676258
X25	5	2.370600	0.676136	0.302377

Variable	Count	Mean	Std. Dev.	Std. Err. of Mean
X27	5	3.084800	2.352667	1.052145
X3	5	1.164800	0.202991	0.090780
X4	5	1.167200	0.205965	0.092110
X5	5	1.187000	0.221037	0.098851
X6	5	1.242200	0.245932	0.109984
X7	5	1.267800	0.357459	0.159860
X8	5	1.322400	0.266039	0.118976
X9	5	1.337600	0.494737	0.221253
All	135	1.664526	0.842689	0.072527