AREA UNDER THE CURVE

Dep Var: AUC N: 288 Multiple R: 0.232 Squared multiple R: 0.054

Analysis of Variance

Source Sum-of-Squares df Mean-Square F-ratio P

TIME 0.724 1 0.724 14.794 0.000

TYPE 0.031 1 0.031 0.625 0.430

TIME\*TYPE 0.035 1 0.035 0.708 0.401

Error 13.897 284 0.049

-------------------------------------------------------------------------------

Least squares means

LS Mean SE N

EFT =1 0.719 0.018 143

ERT =2 0.619 0.018 145

-------------------------------------------------------------------------------

GENERAL =1 0.679 0.018 143

HEALTH =2 0.659 0.018 145

-------------------------------------------------------------------------------

EFT GENERAL 0.740 0.026 72

EFT HEALTH 0.698 0.026 71

ERT GENERAL 0.618 0.026 71

ERT HEALTH 0.620 0.026 74

-------------------------------------------------------------------------------

Durbin-Watson D Statistic 1.756

First Order Autocorrelation 0.119

<Bookmark(64)>

INTENSITY – FOOD – LOG TRANSFORMED

Dep Var: LOG\_FINT N: 288 Multiple R: 0.129 Squared multiple R: 0.017

Analysis of Variance

Source Sum-of-Squares df Mean-Square F-ratio P

TIME 2.672 1 2.672 4.218 0.041

TYPE 0.163 1 0.163 0.257 0.612

TIME\*TYPE 0.225 1 0.225 0.355 0.552

Error 179.889 284 0.633

-------------------------------------------------------------------------------

Least squares means

LS Mean SE N

EFT =1 1.549 0.067 143

ERT =2 1.742 0.066 145

-------------------------------------------------------------------------------

GENERAL =1 1.669 0.067 143

HEALTH =2 1.622 0.066 145

-------------------------------------------------------------------------------

EFT GENERAL 1.601 0.094 72

EFT HEALTH 1.498 0.094 71

ERT GENERAL 1.738 0.094 71

ERT HEALTH 1.746 0.093 74

-------------------------------------------------------------------------------

\*\*\* WARNING \*\*\*

Case 3 is an outlier (Studentized Residual = 4.991)

Durbin-Watson D Statistic 2.274

First Order Autocorrelation -0.140

<Bookmark(65)>

INTENSITY – ALTERNATIVE – LOG TRANSFORMED

Dep Var: LOG\_AINT N: 288 Multiple R: 0.166 Squared multiple R: 0.028

Analysis of Variance

Source Sum-of-Squares df Mean-Square F-ratio P

TIME 0.449 1 0.449 0.161 0.688

TYPE 21.607 1 21.607 7.777 0.006

TIME\*TYPE 0.374 1 0.374 0.135 0.714

Error 789.042 284 2.778

-------------------------------------------------------------------------------

Least squares means

LS Mean SE N

EFT =1 4.980 0.139 143

ERT =2 5.059 0.138 145

-------------------------------------------------------------------------------

GENERAL =1 4.746 0.139 143

HEALTH =2 5.294 0.138 145

-------------------------------------------------------------------------------

EFT GENERAL 4.670 0.196 72

EFT HEALTH 5.290 0.198 71

ERT GENERAL 4.822 0.198 71

ERT HEALTH 5.297 0.194 74

-------------------------------------------------------------------------------

Durbin-Watson D Statistic 1.842

First Order Autocorrelation 0.079