

Estimate of Curvilinear Effects: Quadratic Regression

Analysis of Variance: QUALITY OF LIFE ON SERVICE AMOUNT

	DF	Sum of Squares	Mean Square
Regression	2	1.81448	.90723877
Residuals	394	319.69086	.81139811

F = 1.11812 Signif F = .3279

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
SVC AMT	.066395	.056297	.073230	1.179	.2390
SVC AMT-QUADRATIC	.001028	.020261	.003149	.051	.9596
(Constant)	.000974	.049101		.020	.9842

Analysis of Variance: SYMPTOMATOLOGY ON SERVICE AMOUNT

	DF	Sum of Squares	Mean Square
Regression	2	.91503	.45751443
Residuals	394	364.29572	.92460842

F = .49482 Signif F = .6101

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
SVC AMT	.059758	.060097	.061840	.994	.3207
SVC AMT-QUADRATIC	-.012121	.021628	-.034853	-.560	.5755
(Constant)	.022944	.052415		.438	.6618

Analysis of Variance: LEVEL OF FUNCTIONING ON SERVICE AMOUNT

	DF	Sum of Squares	Mean Square
Regression	2	3.45756	1.7287793
Residuals	394	235.15677	.5968446

F = 2.89653 Signif F = .0564

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
SVC AMT	.108340	.048284	.138705	2.244	.0254
SVC AMT-QUADRATIC	-.010673	.017377	-.037968	-.614	.5394
(Constant)	-.016749	.042112		-.398	.6910

Analysis of Variance: QUALITY OF LIFE ON SERVICE EMPOWERMENT

	DF	Sum of Squares	Mean Square
Regression	2	28.79971	14.399857
Residuals	391	288.86707	.738790

F = 19.49113 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
SVC EMP	.226021	.054413	.247988	4.154	.0000
SVC EMP-QUADRATIC	-.050491	.038347	-.078607	-1.317	.1887
(Constant)	.039785	.057533		.692	.4896

Analysis of Variance: SYMPTOMATOLOGY ON SERVICE EMPOWERMENT

	DF	Sum of Squares	Mean Square
Regression	2	20.87079	10.435393
Residuals	391	342.72371	.876531

F = 11.90533 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
SVC EMP	-.197353	.059269	-.202397	-3.330	.0010
SVC EMP-QUADRATIC	.038360	.041769	.055823	.918	.3590
(Constant)	-.015742	.062667		-.251	.8018

Analysis of Variance: FUNCTIONING ON SERVICE EMPOWERMENT

	DF	Sum of Squares	Mean Square
Regression	2	1.87422	.93710954
Residuals	391	240.29991	.61457778

F = 1.52480 Signif F = .2190

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
SVC EMP	-.084067	.049629	-.105641	-1.694	.0911
SVC EMP-QUADRATIC	-.022931	.034975	-.040888	-.656	.5124
(Constant)	.002332	.052474		.044	.9646

Analysis of Variance: QUALITY OF LIFE ON MET NEED

	DF	Sum of Squares	Mean Square
Regression	2	57.15179	28.575896
Residuals	388	259.71478	.669368

F = 42.69086 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
MET NEED	-.422410	.049621	-.416255	-8.513	.0000
MET NEED-QUADRATIC	-.014071	.029784	-.023100	-.472	.6369
(Constant)	.017077	.047394		.360	.7188

Analysis of Variance: SYMPTOMATOLOGY ON MET NEED

	DF	Sum of Squares	Mean Square
Regression	2	45.70871	22.854354
Residuals	388	314.31683	.810095

F = 28.21195 Signif F = .0000

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
MET NEED	.357810	.054589	.330788	6.555	.0000
MET NEED-QUADRATIC	.039687	.032766	.061125	1.211	.2266
(Constant)	-.007150	.052138		-.137	.8910

Analysis of Variance: LEVEL OF FUNCTIONING ON MET NEED

	DF	Sum of Squares	Mean Square
Regression	2	1.71531	.85765441
Residuals	388	237.45747	.61200380

F = 1.40139 Signif F = .2475

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
MET NEED-QUADRATIC	-.046691	.047447	-.052959	-.984	.3257
MET NEED-QUADRATIC	.045822	.028480	.086588	1.609	.1084
(Constant)	-.055792	.045318		-1.231	.2190