SPSS Regression

Winter 2014

Winter 2014

Regression EarthQuakeSmall.sav in CS 130 Public

- Analyze |
- Regression |
- Curve Estimation

EarthQuake7DayM25_orig.sav [DataSet1] - PASW Statistics Data Editor														
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Regressions continued

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OK Paste Reset Cancel Help	 ♣ Eqid ♣ Version ♣ Datetime ♦ Lat ♦ Lon ♦ NST 	Magnitude Independent Variable: Depth Time Case Labels: Plot models Models Logarithmic Quadratic Cubic S Exponential Inverse Power: Logistic Upper bound: Display ANOVA table	

Winter 2014

Model Summary and Parameter Estimates										
Dependent Variable: Magnitude										
	Model Summary Parameter Estimates									
Equation	R Square	F	df1	df2	Sig.	Constant	b1	b2		
Linear	.039	.737	1	18	.402	3.848	.002			
Quadratic	.066	.603	2	17	.558	3.715	.010	-1.685E-005		
The independent variable is Depth.										

