PASW Regression

Spring 2011

Regression
EarthQuakeSmall.sav
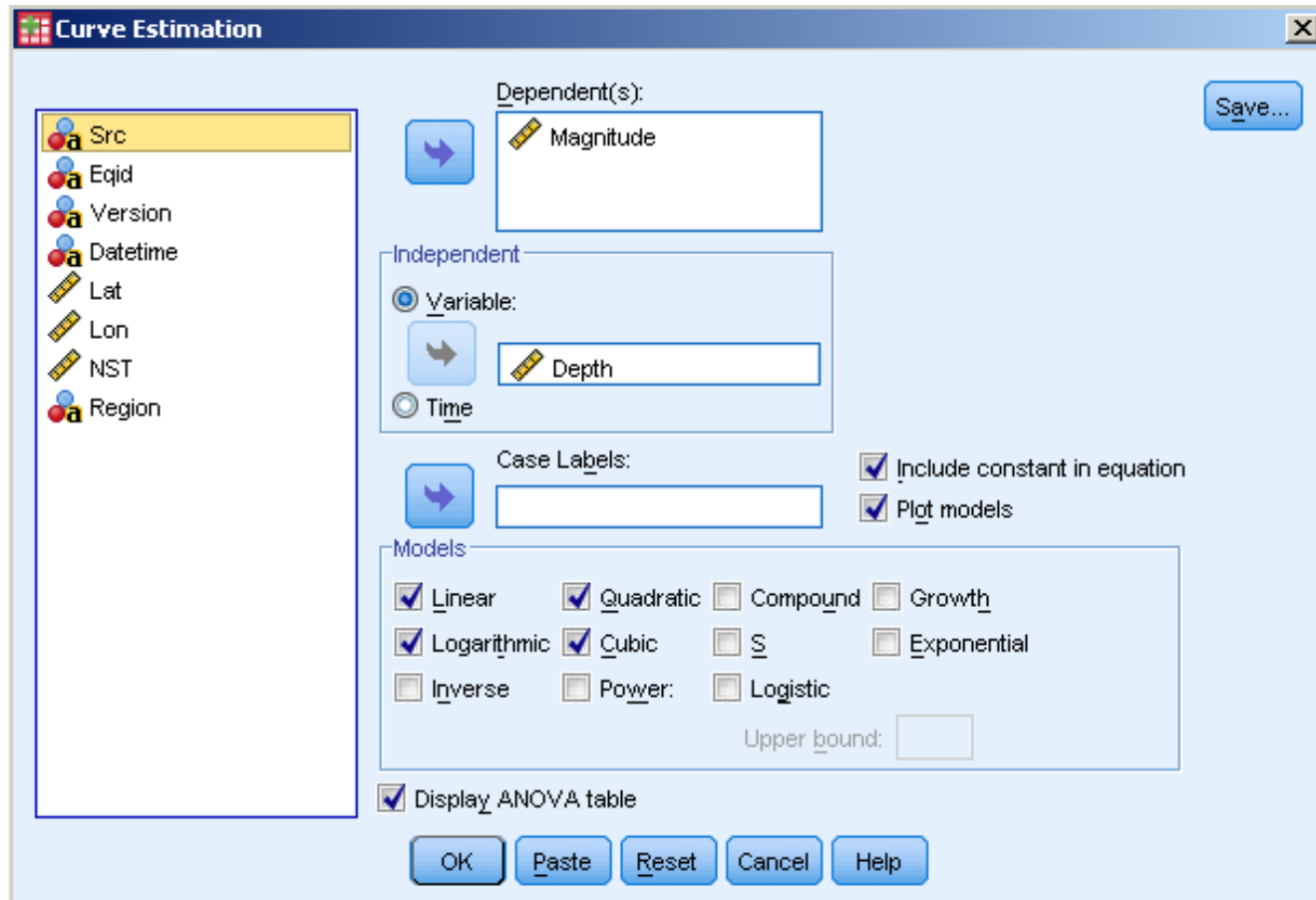## in CS 130 Public

- Analyze |
- Regress |
- Curve Estimation

Regressions continued

Model Summary and Parameter Estimates

Dependent Variable:Magnitude

Equation	Model Summary					Parameter Estimates		
	R Square	F	df1	df2	Sig.	Constant	b1	b2
Linear	.061	11.765	1	181	.001	3.578	.003	
Quadratic	.074	7.173	2	180	.001	3.495	.006	-7.097E-6

The independent variable is Depth.

Equations?

R^2?

Magnitude

Depth

4