APPLICATION OF CONVERGENCE OF DATA USING MULTIPLE LINEAR REGRESSION

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Abstract:

Multiple linear Regression (MLR) is the method used to model the linear relationship between a dependent variable and one or more independent variables. The dependent variable is sometimes also called the predictand, and the independent variables are called as predictors. The idea is to use and testify the MLR model on data from a Bharatpur wild life sanctuary and identify the substances that are main cause for the dying of the animals and vegetation. Software used is Sigma Plot10.0 and Sigma Stat3.5.