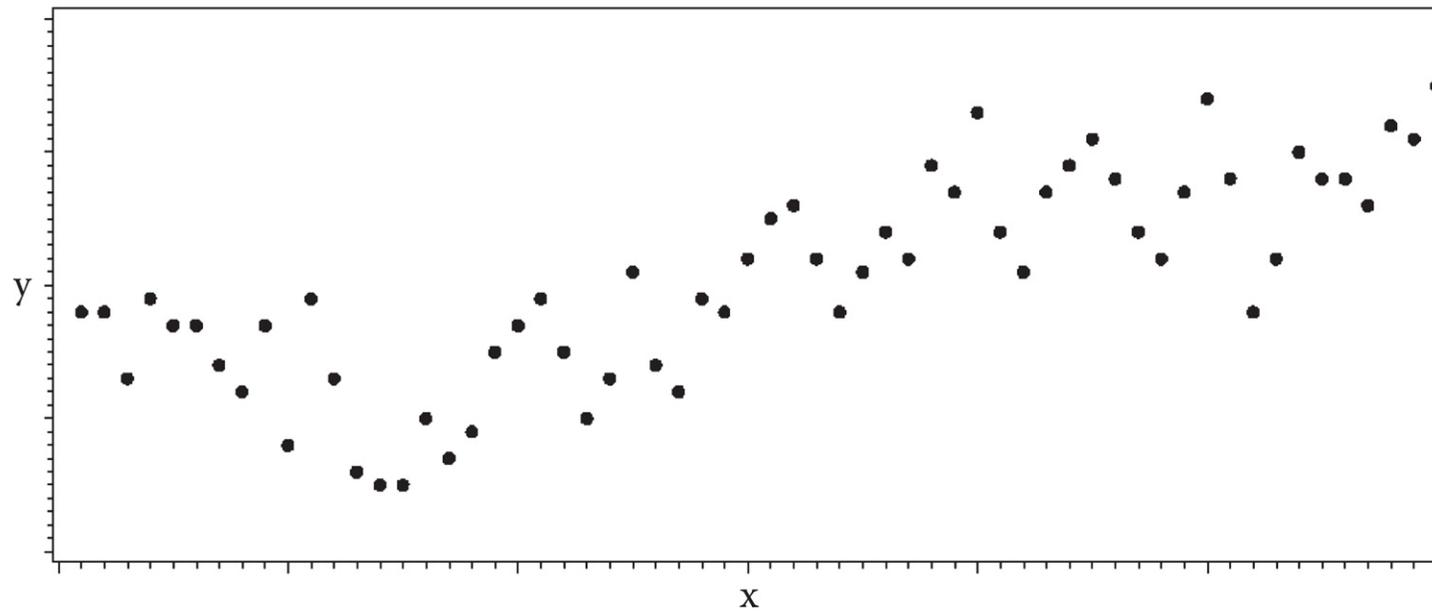


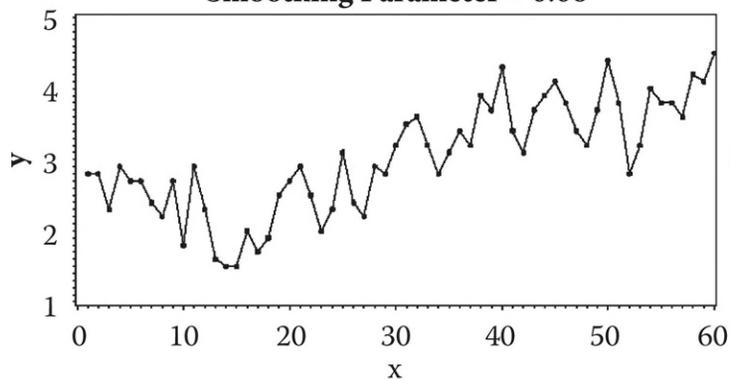
Nonparametric Methods in Statistics with SAS Applications

4 Nonparametric Regression

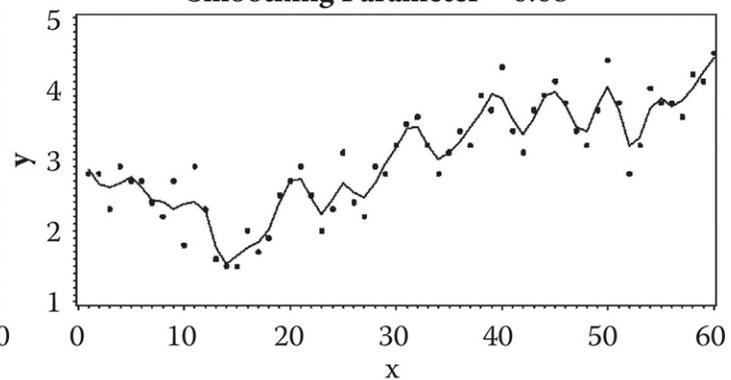
A scatterplot of response Y against predictor X



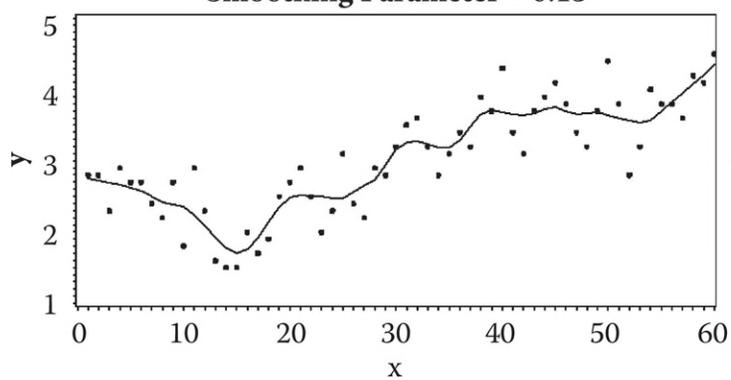
Smoothing Parameter = 0.06



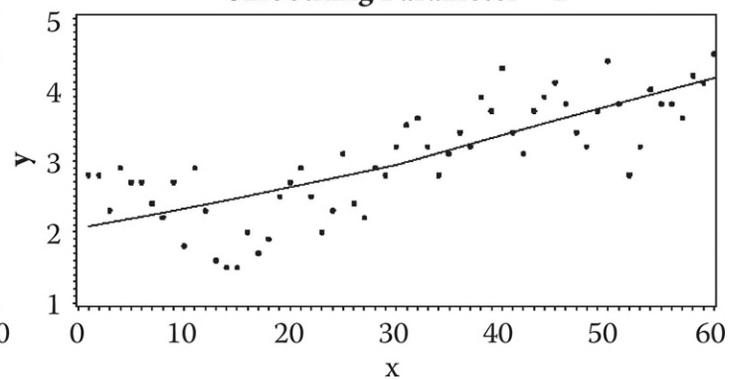
Smoothing Parameter = 0.08



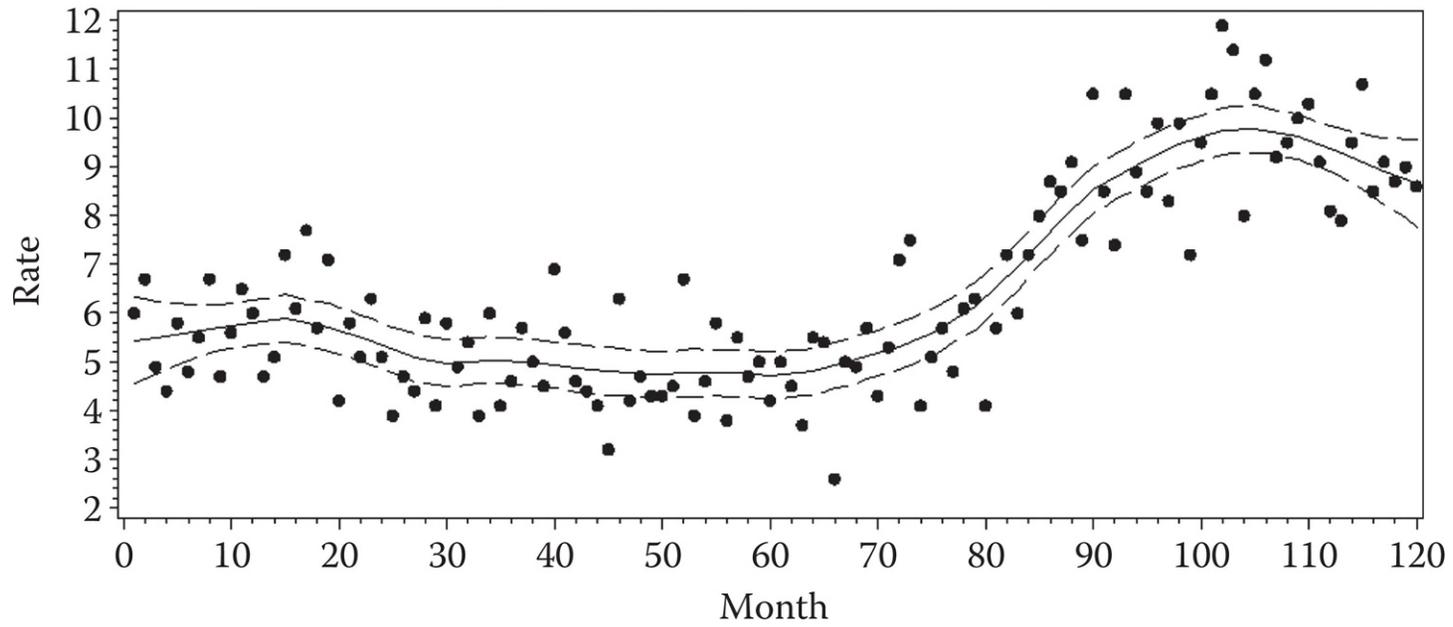
Smoothing Parameter = 0.15

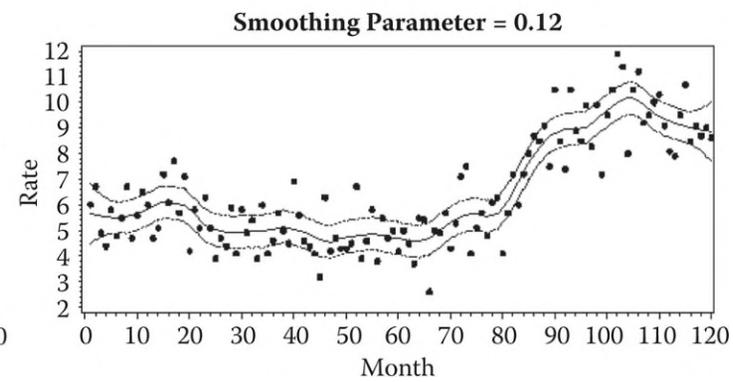
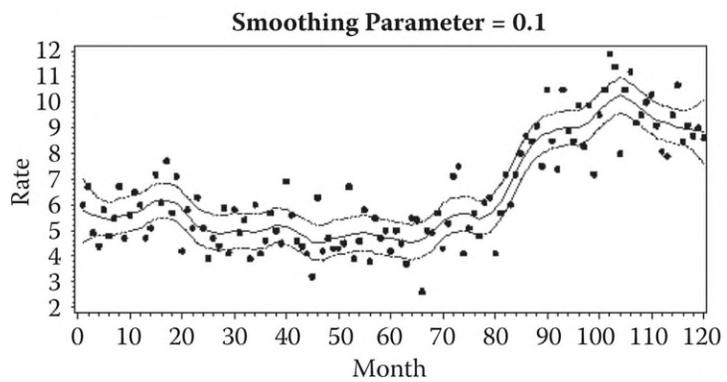
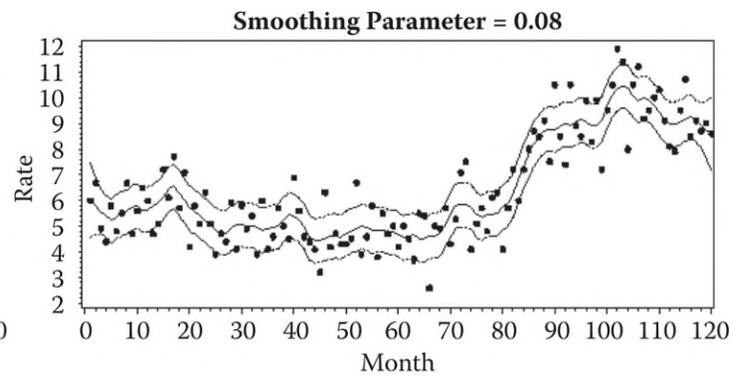
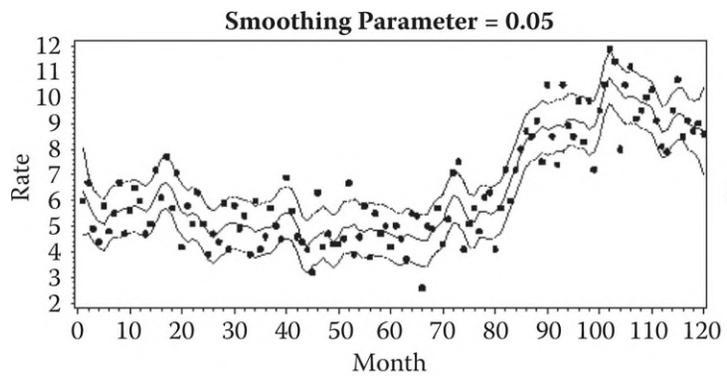


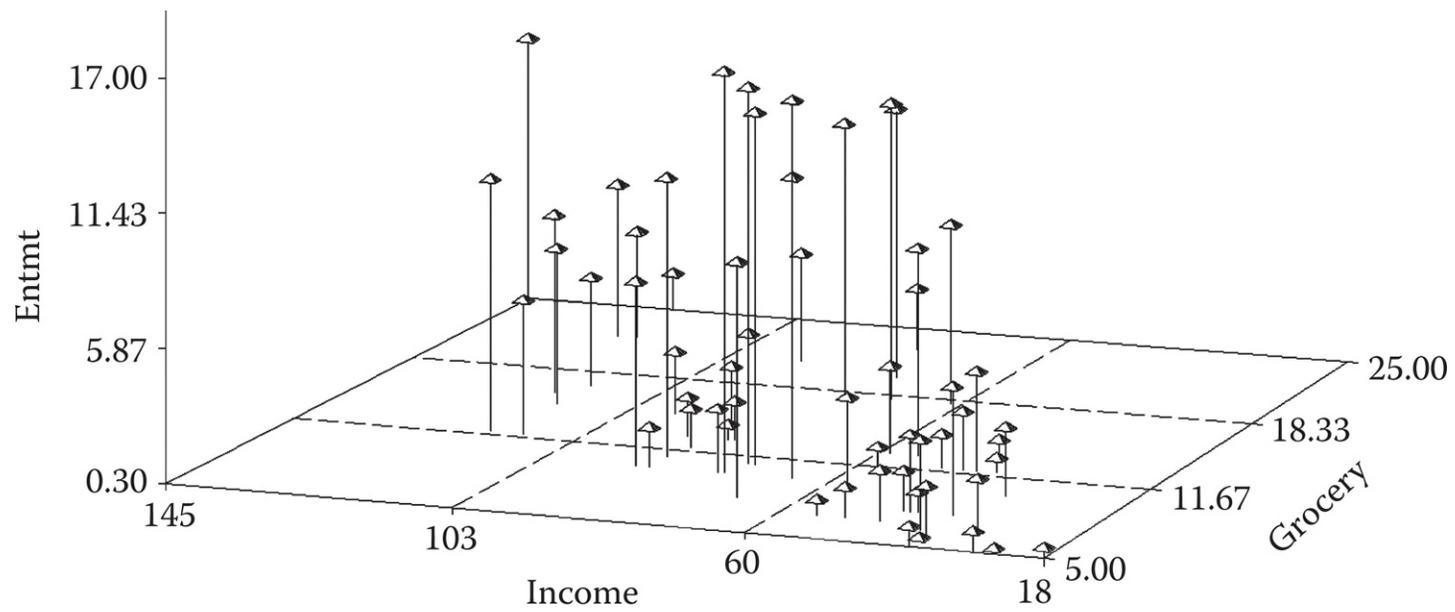
Smoothing Parameter = 1

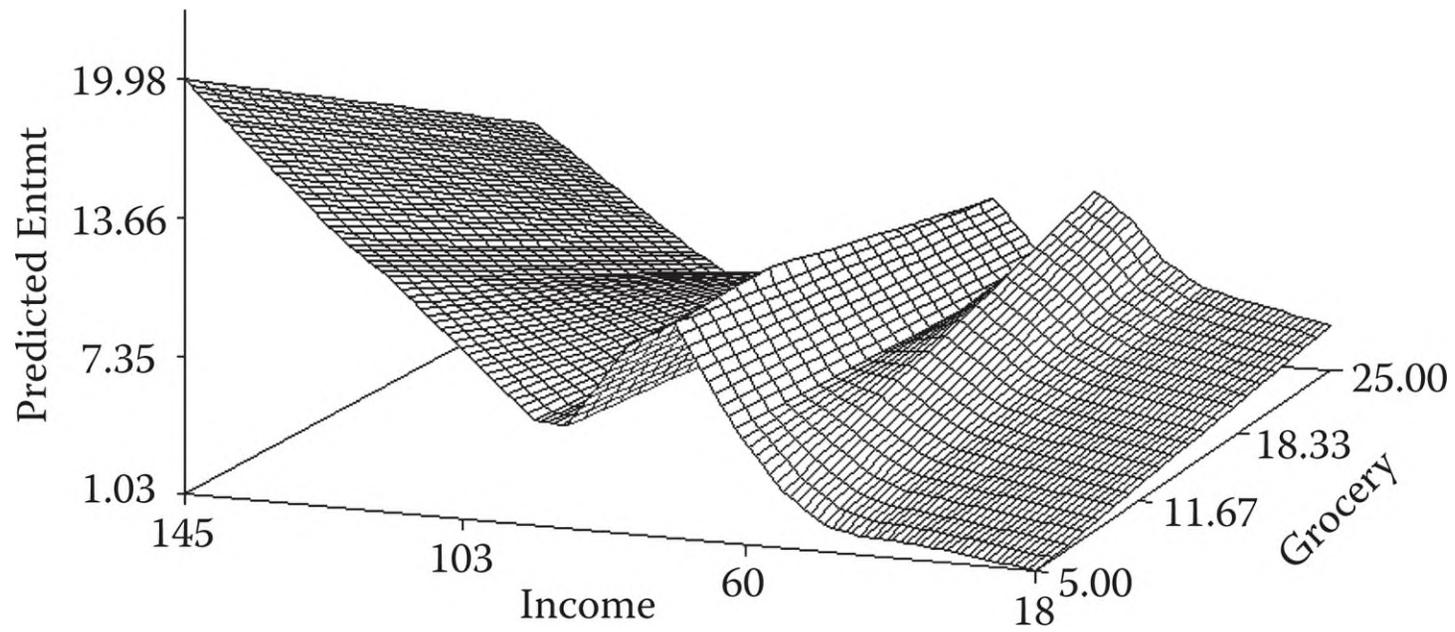


Smoothing Parameter = 0.2125

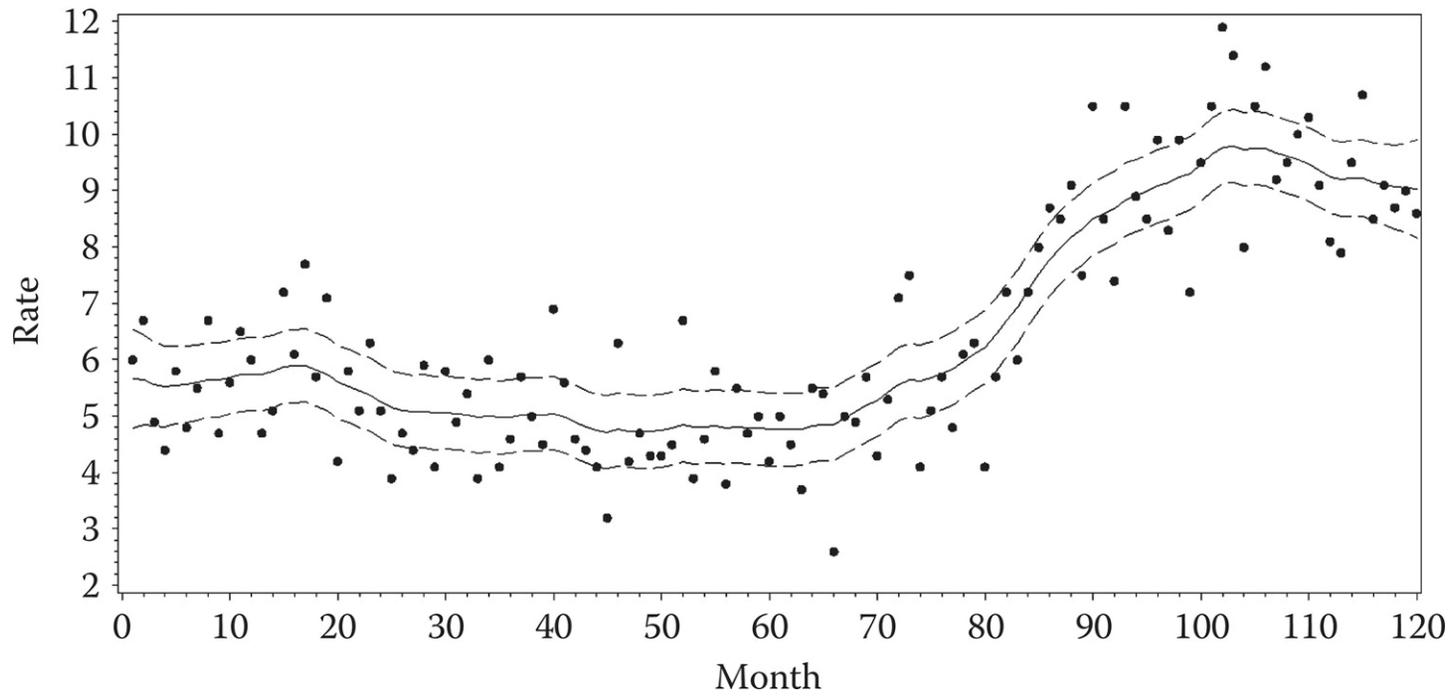








$m = 1$



$m = 2$

