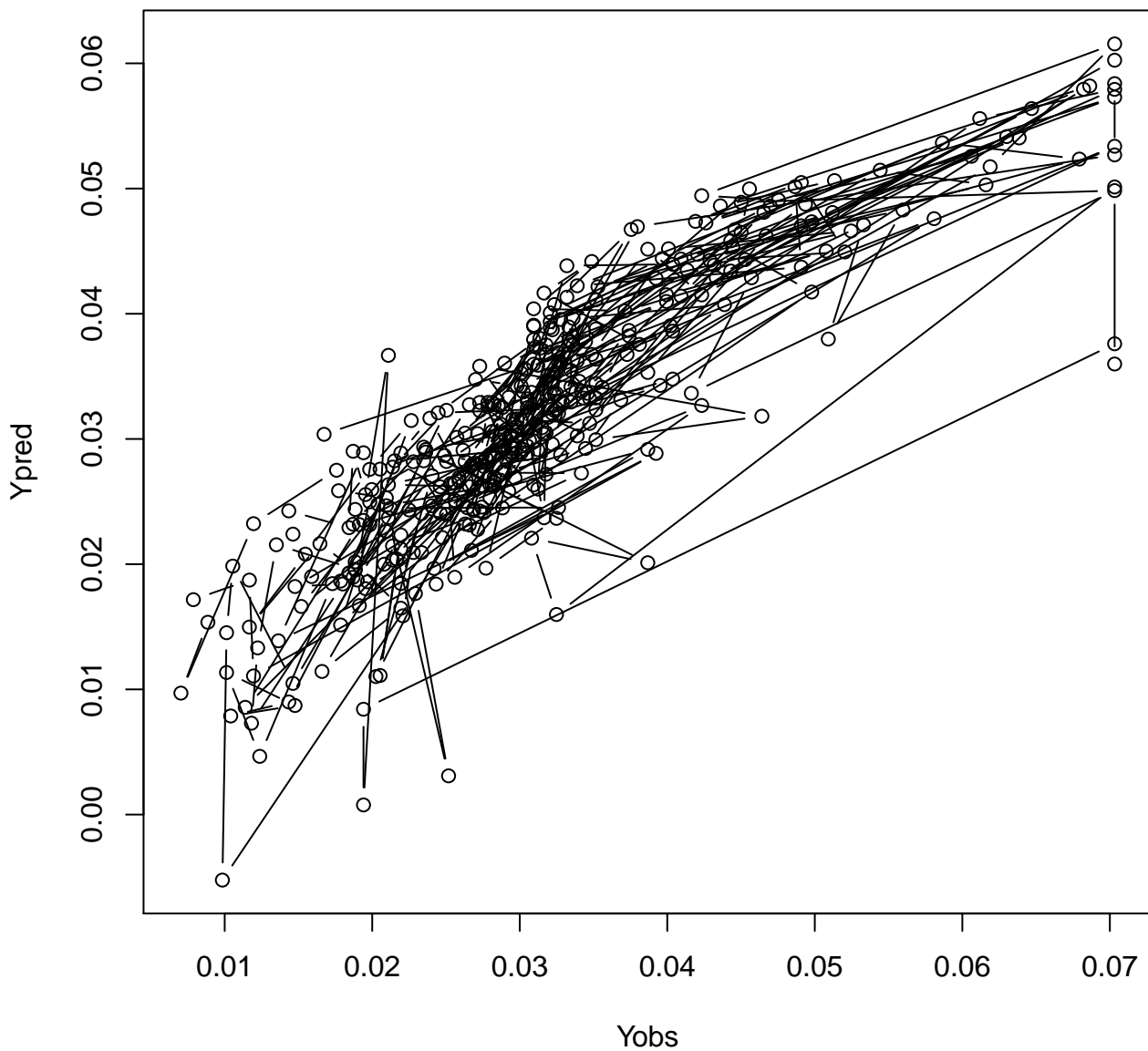


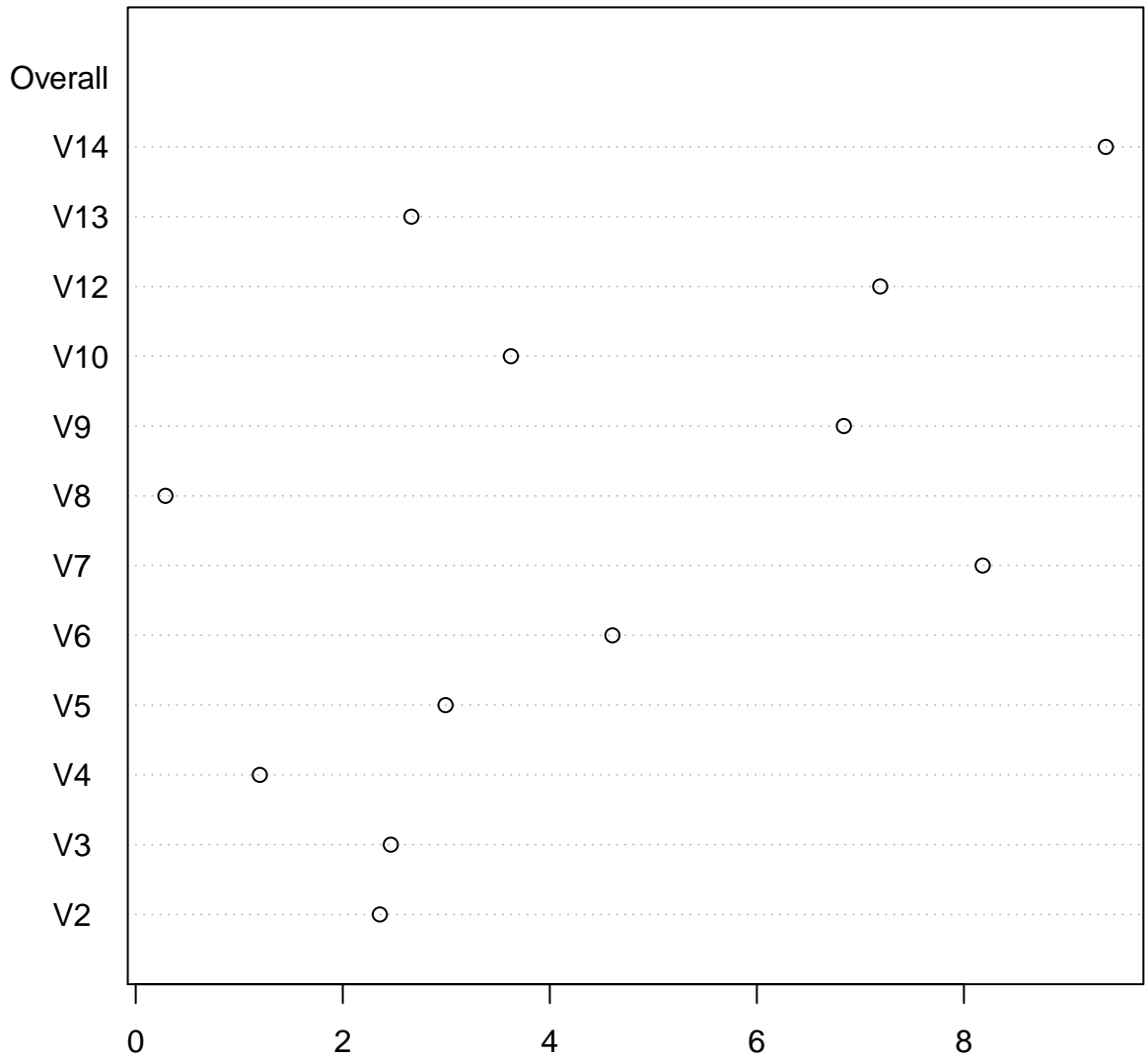
**Train Yobs-Ypred**



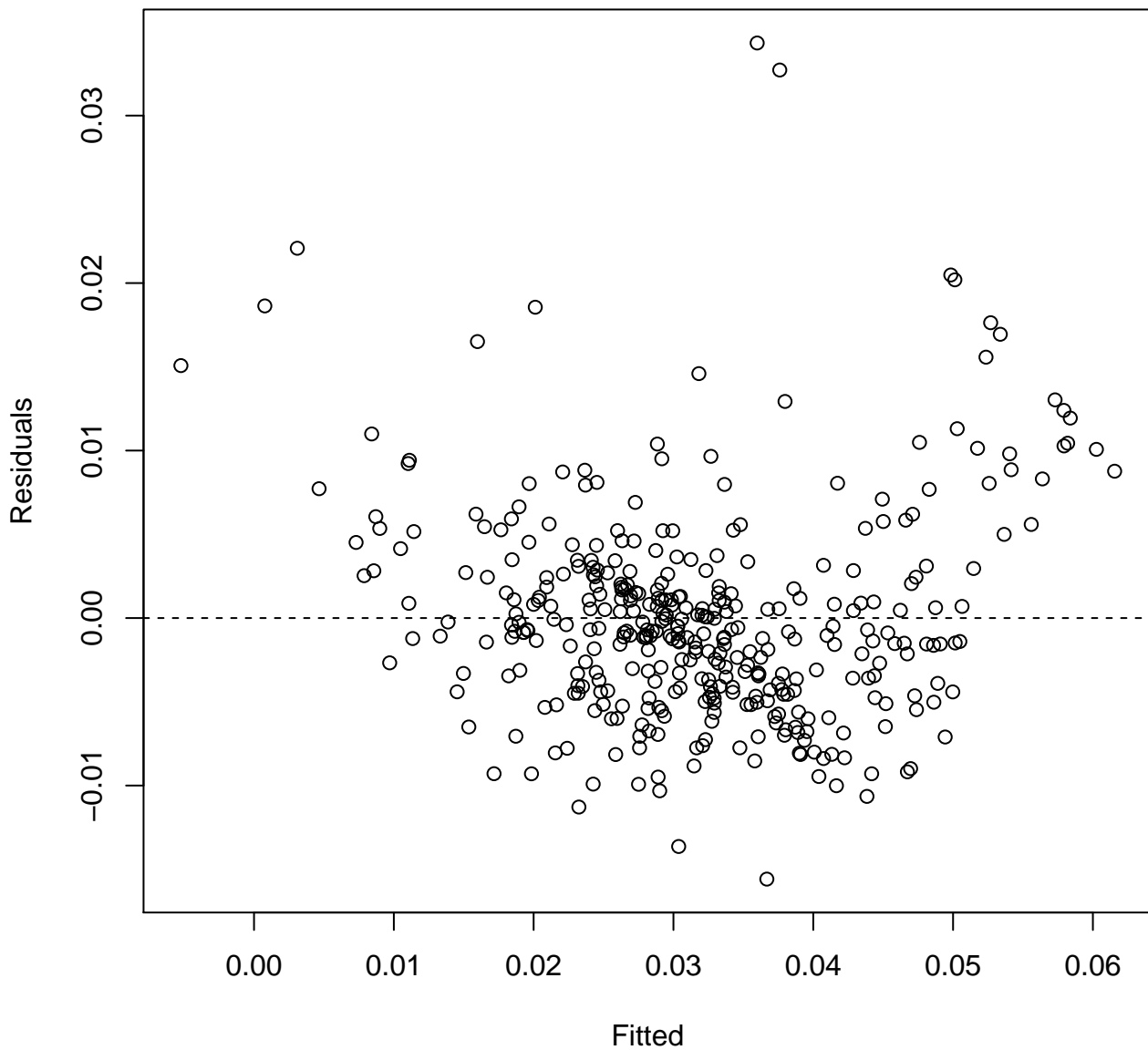
**Test Yobs-Ypred**



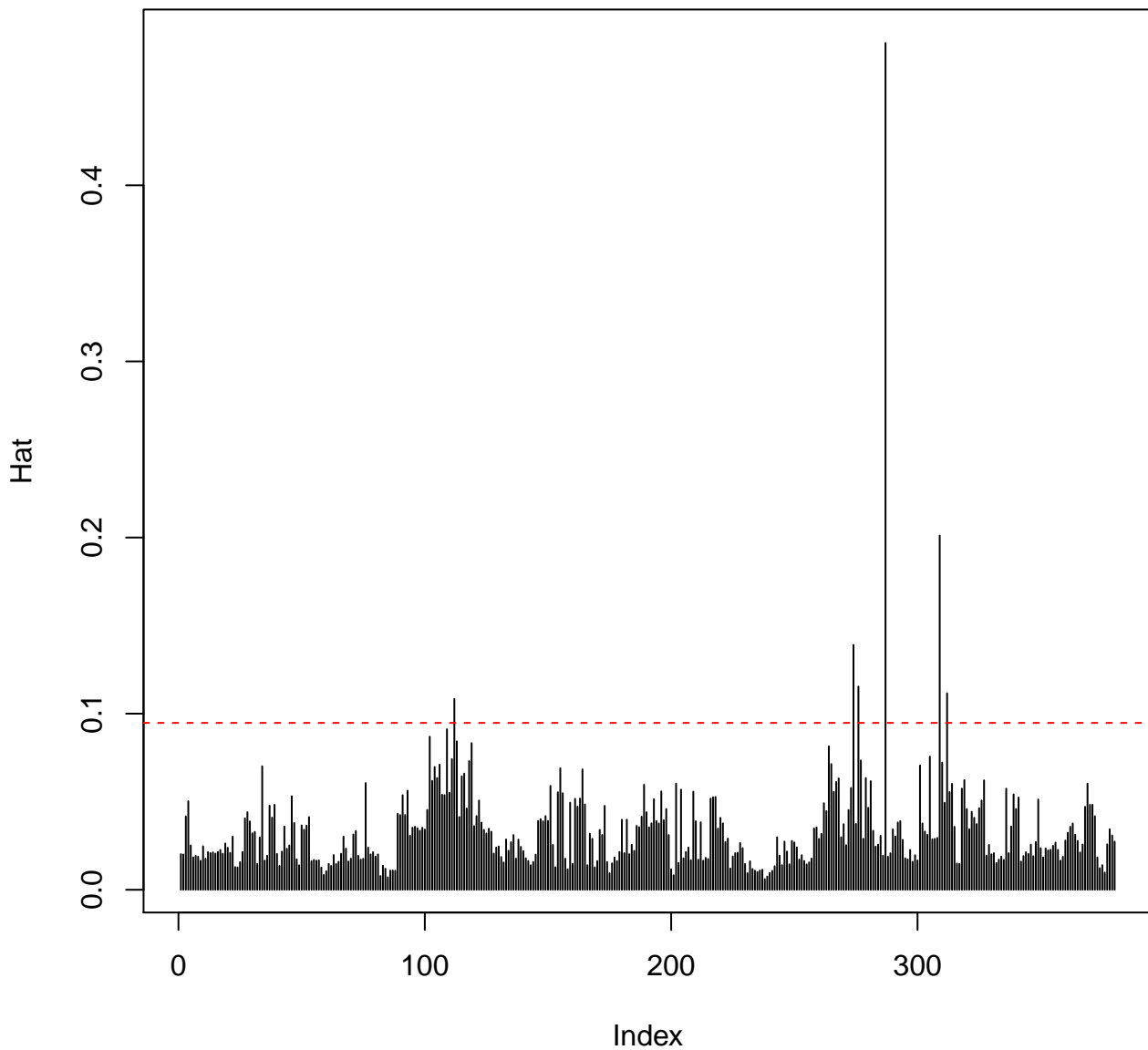
# Feature Importance



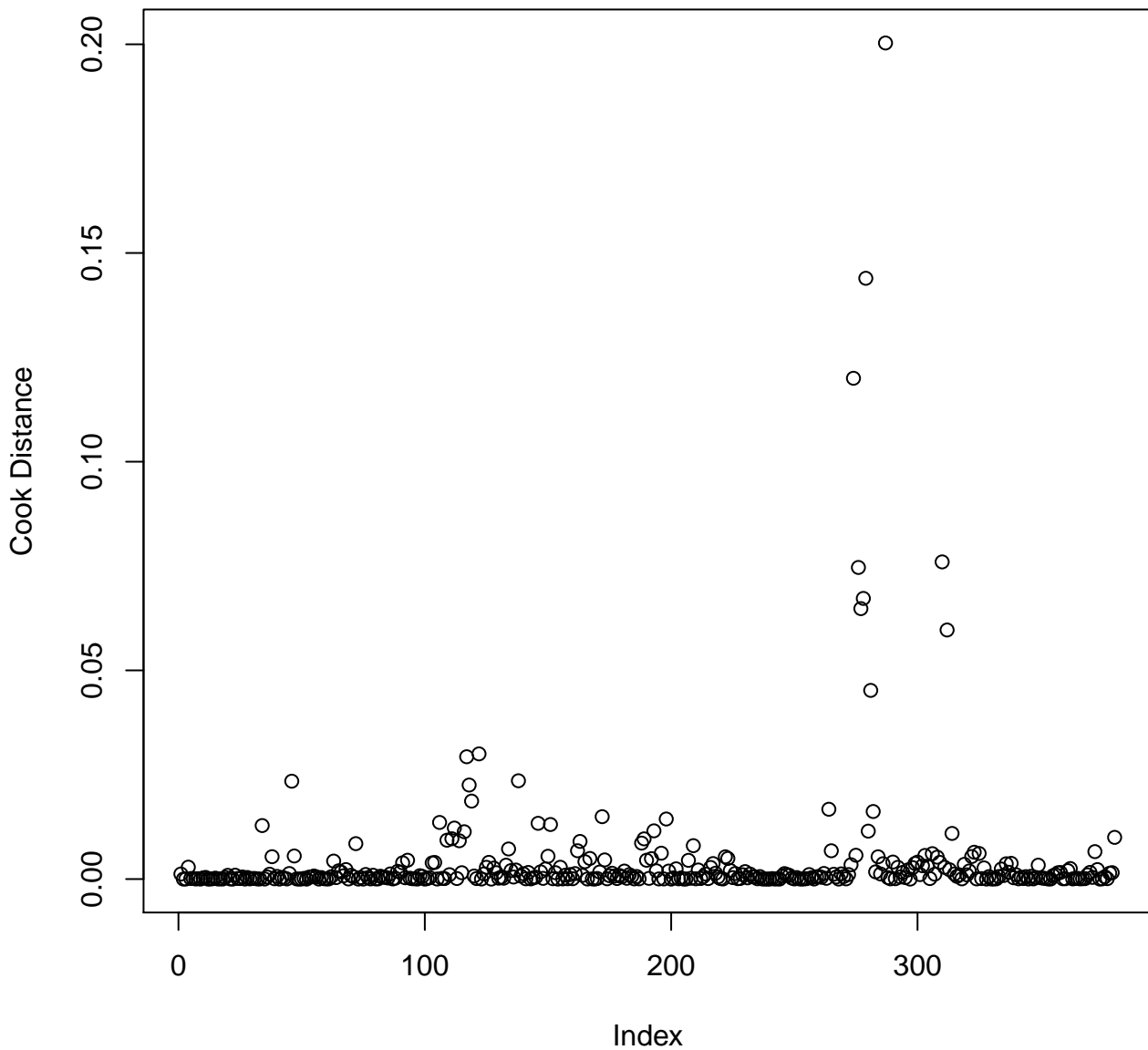
**Fitted vs. Residuals for Fitted Model**



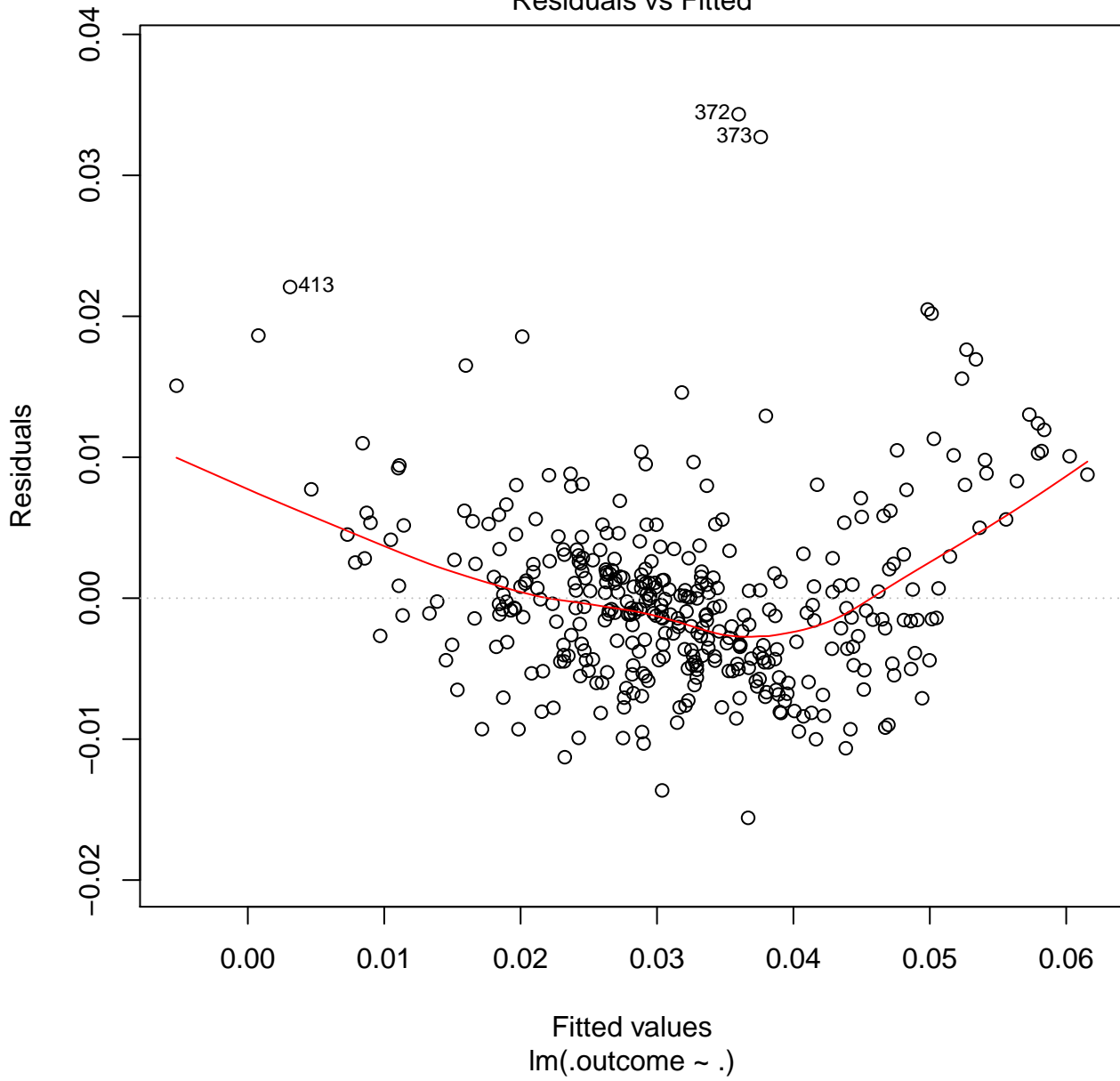
# Leverage for Fitted Model



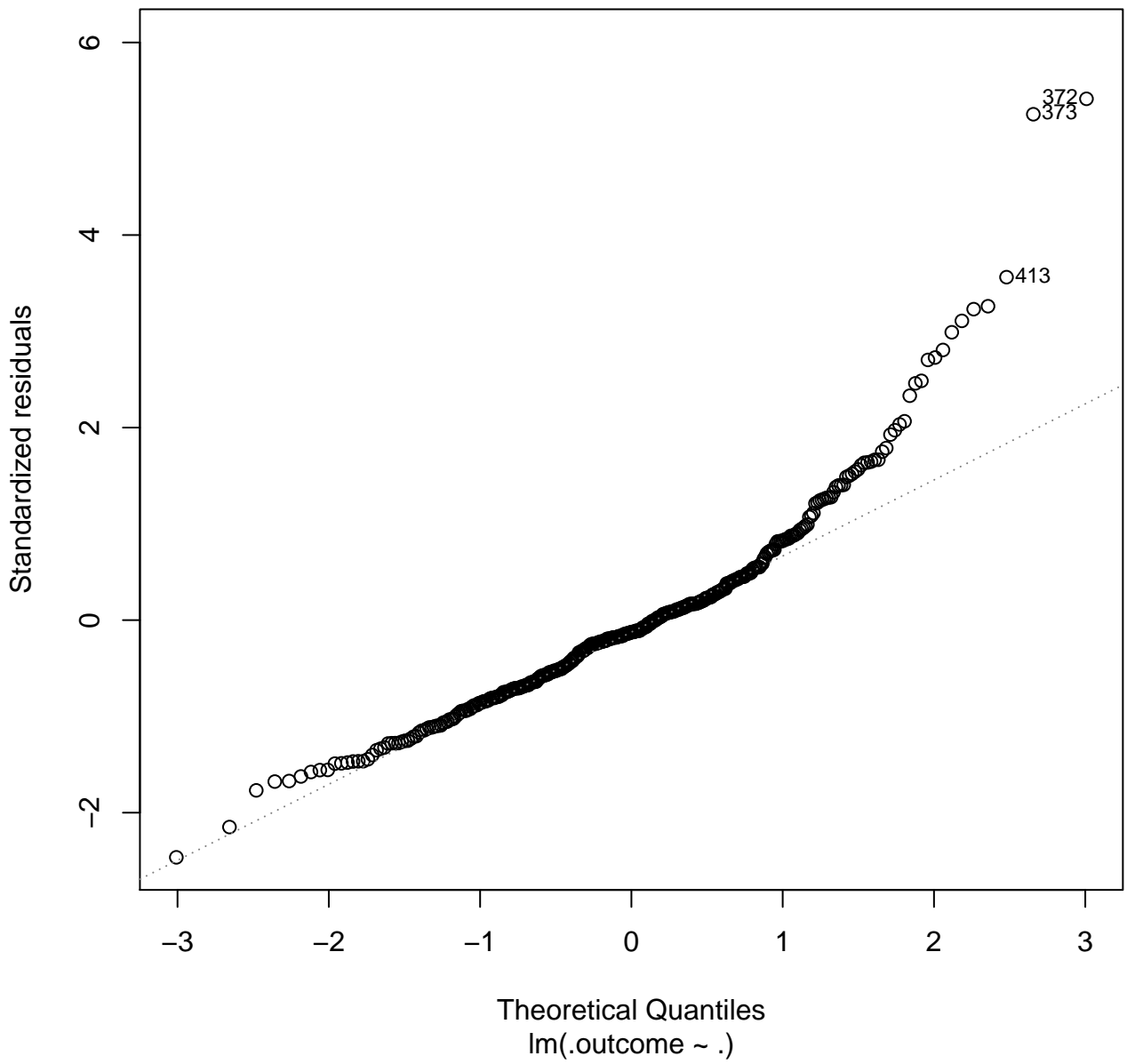
## Cook's Distance for Fitted Model



Residuals vs Fitted

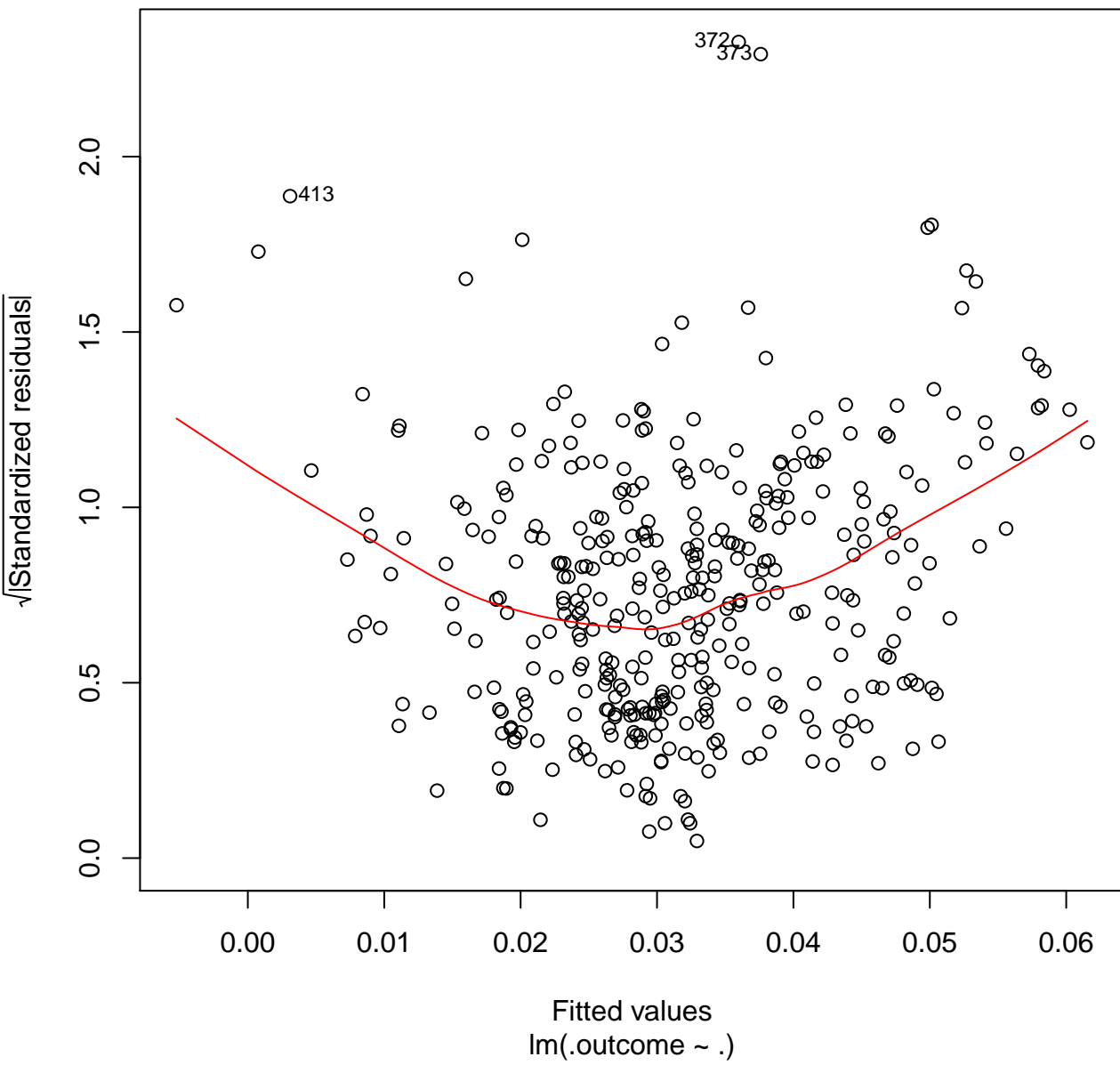


Normal Q-Q

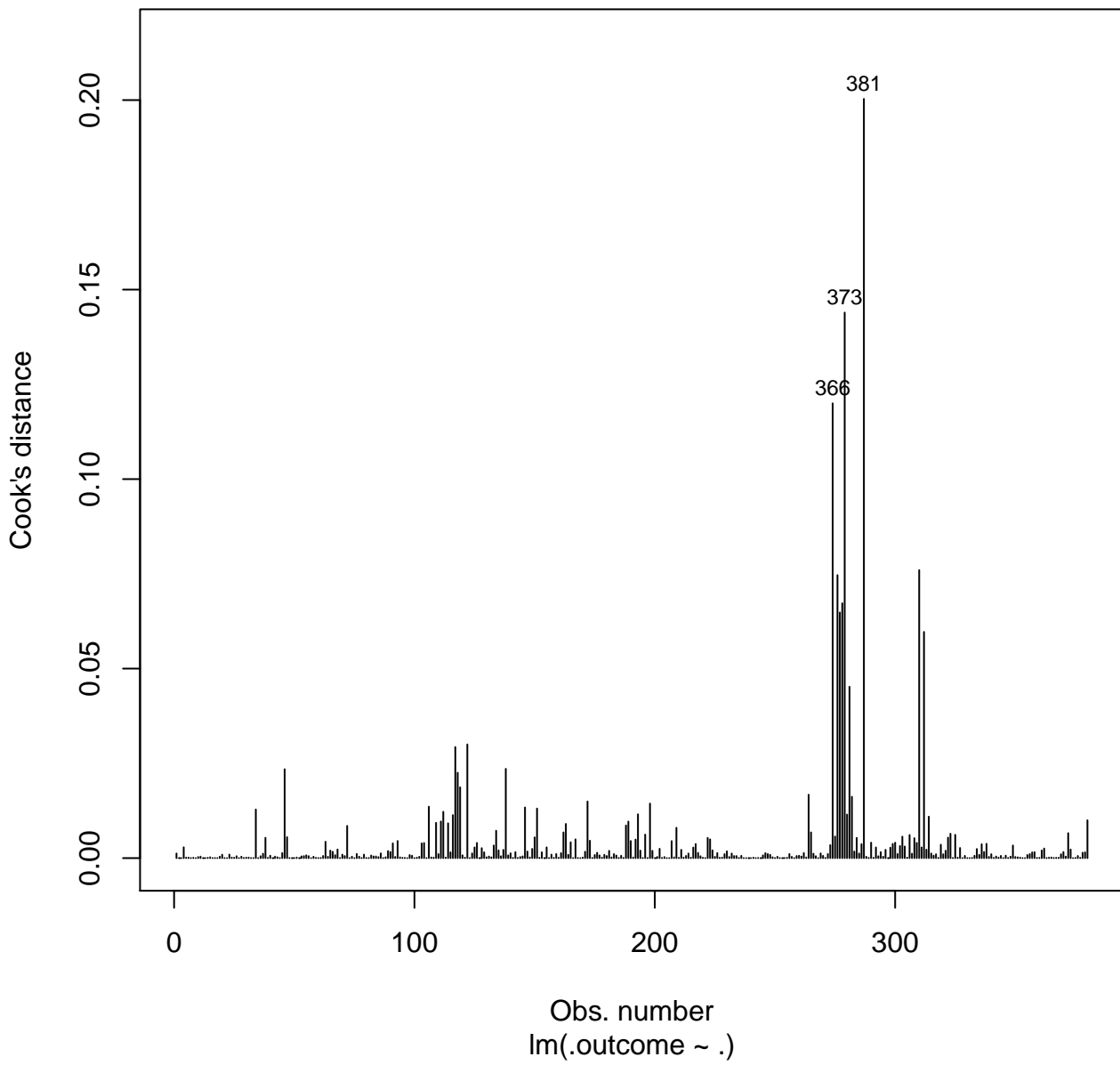




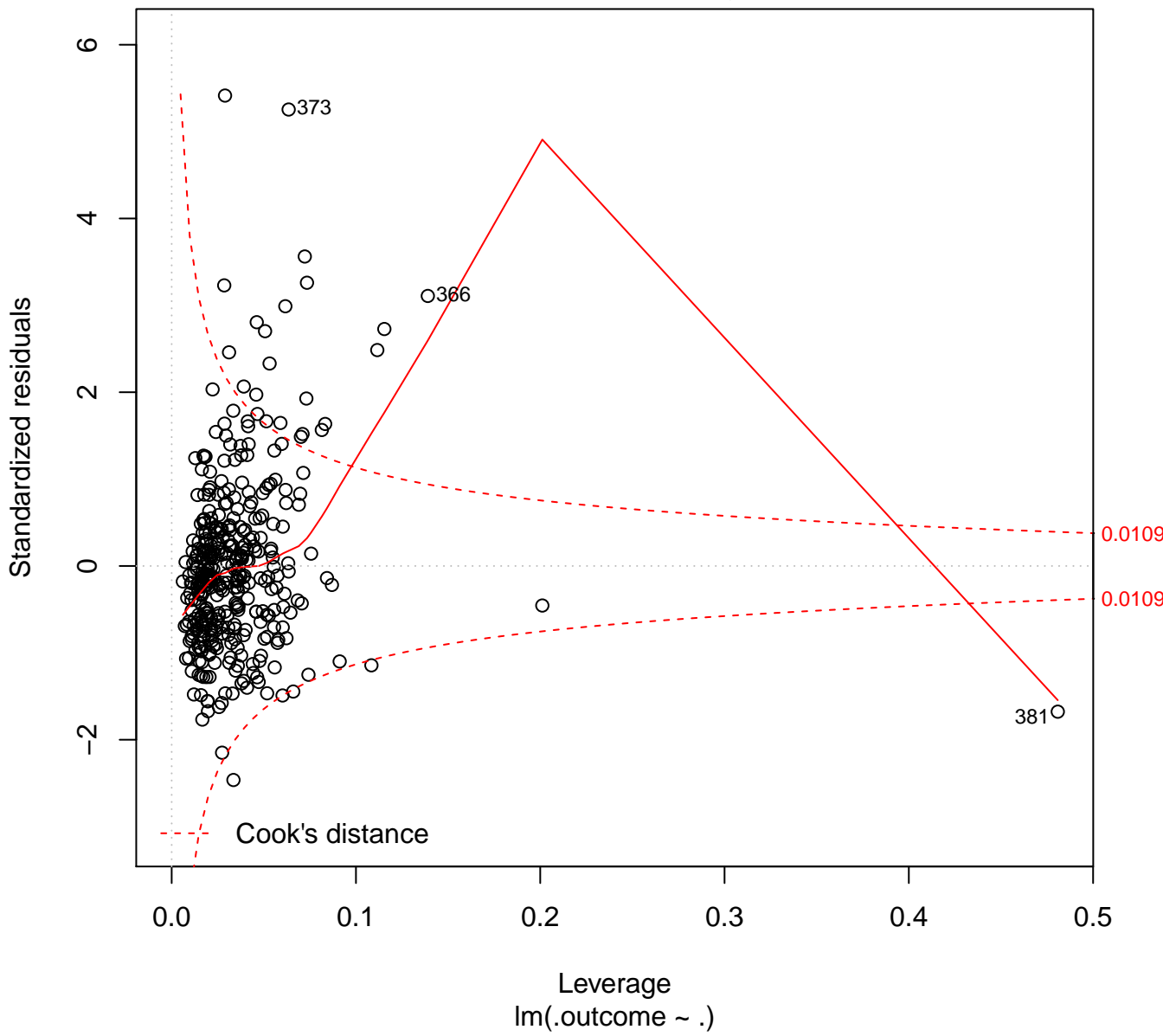
Scale-Location



Cook's distance



Residuals vs Leverage



Cook's dist vs Leverage  $h_{ii}/(1-h_{ii})$

