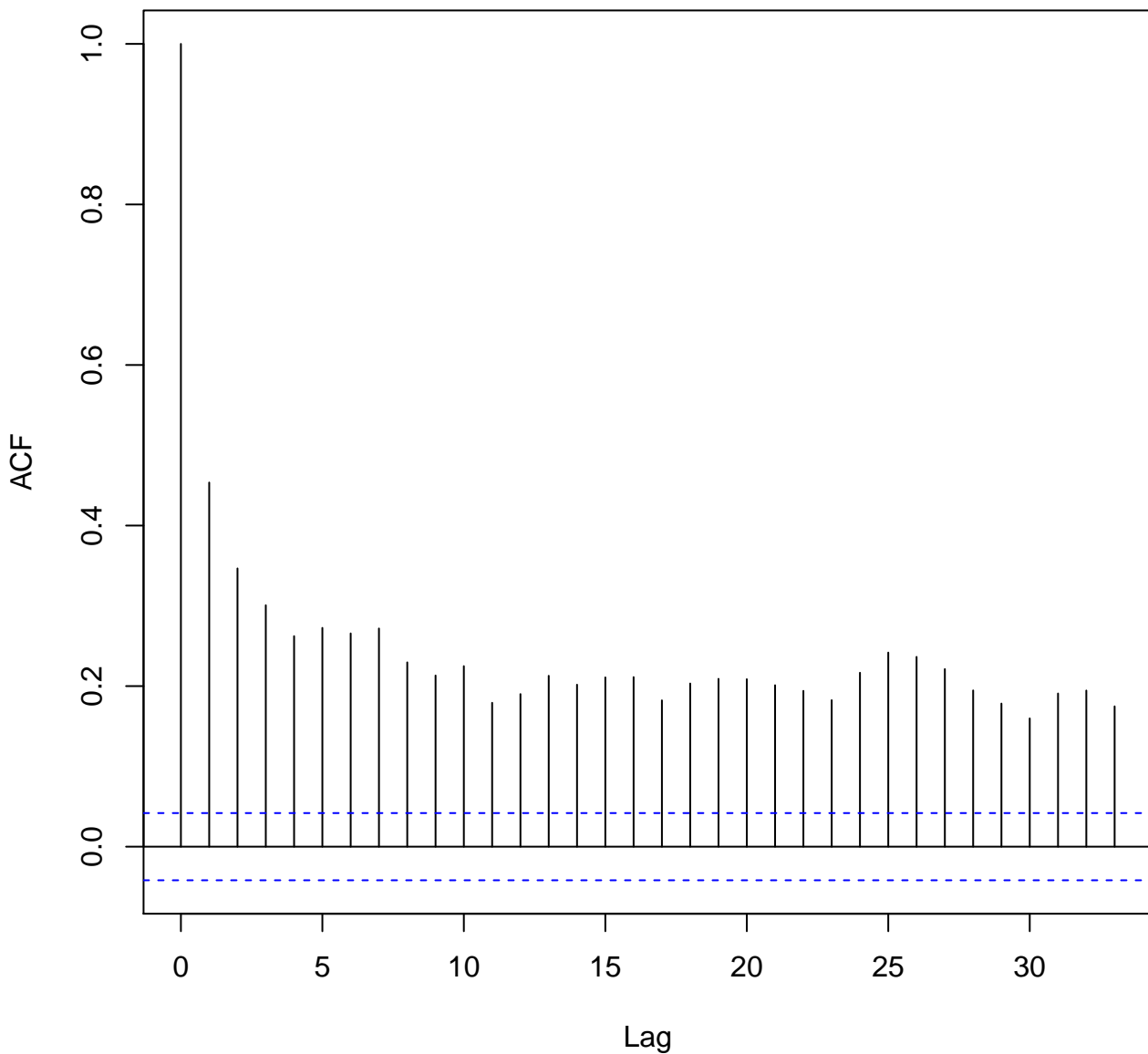
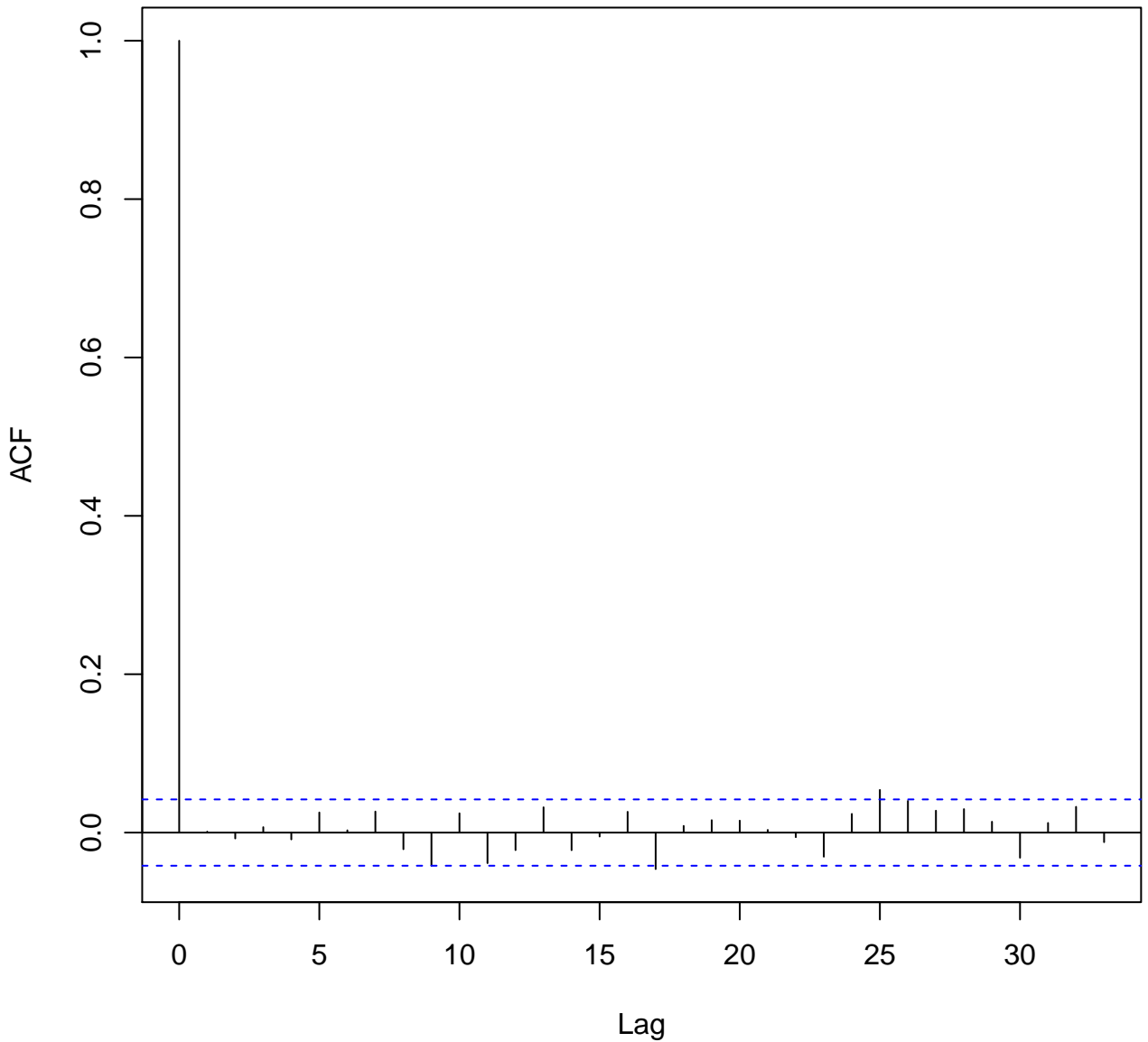


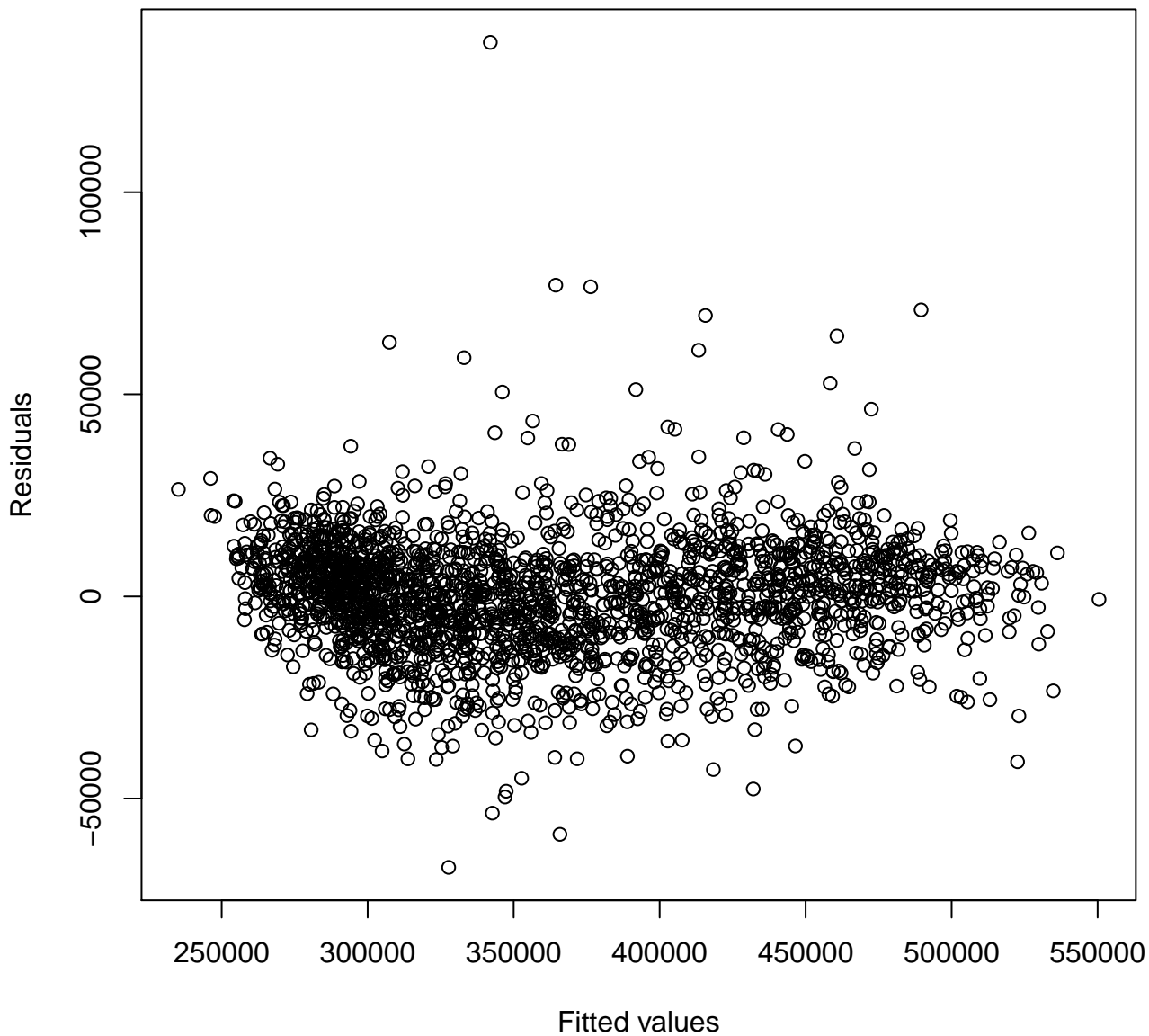
Series residuals(model_1)



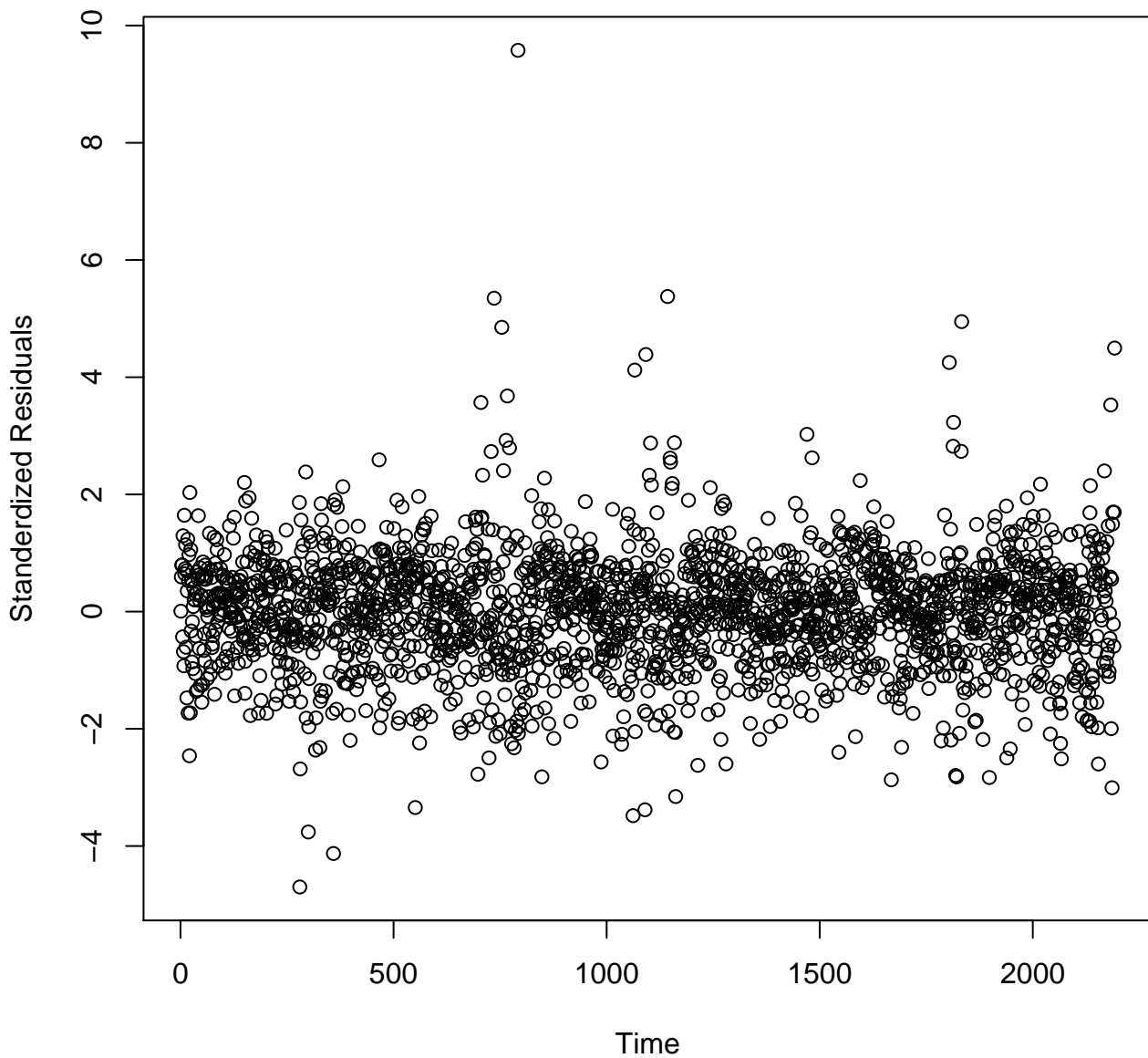
Regression with ARIMA(1,1,2) errors



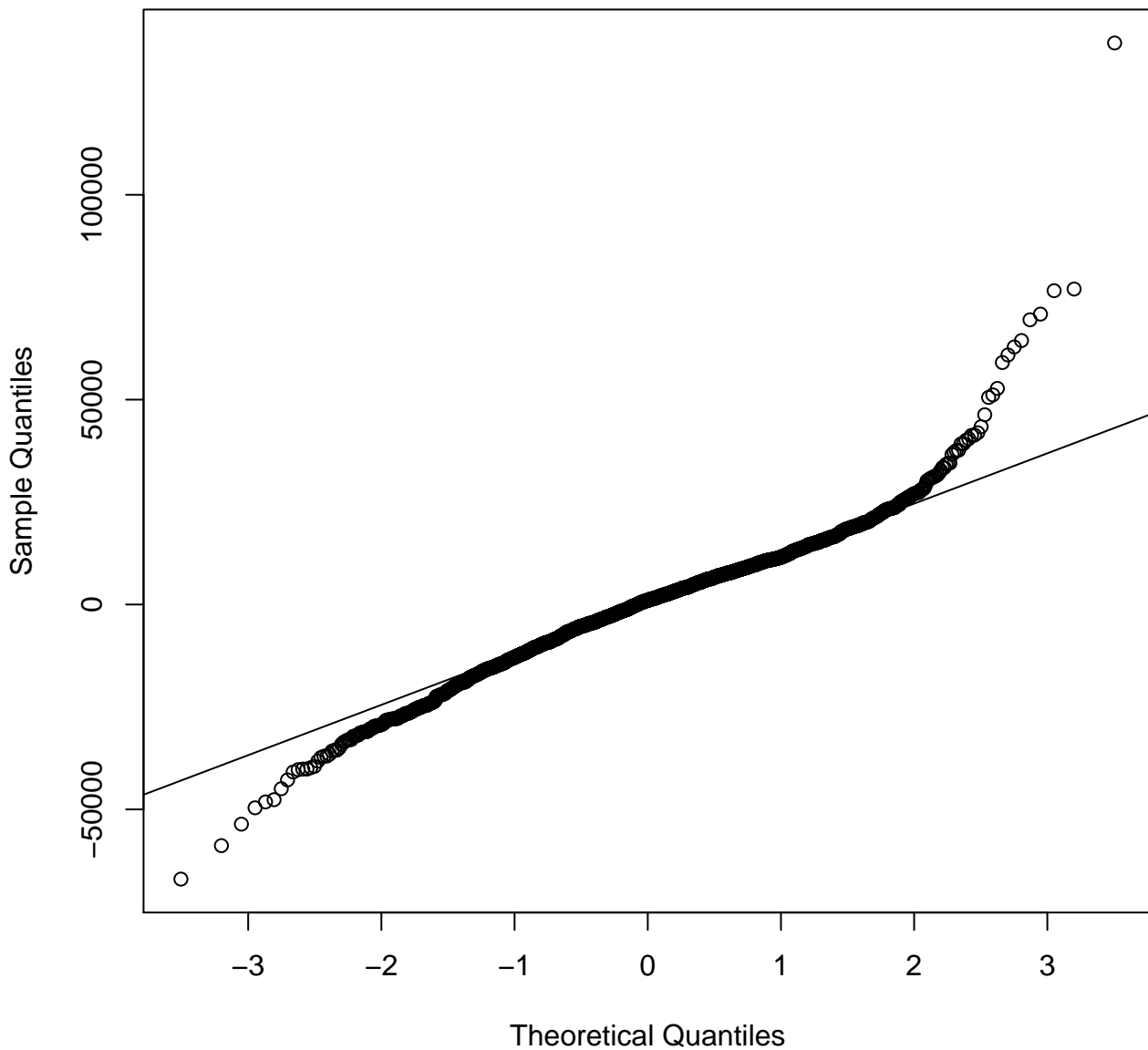
Diagnostic plot (model 2)



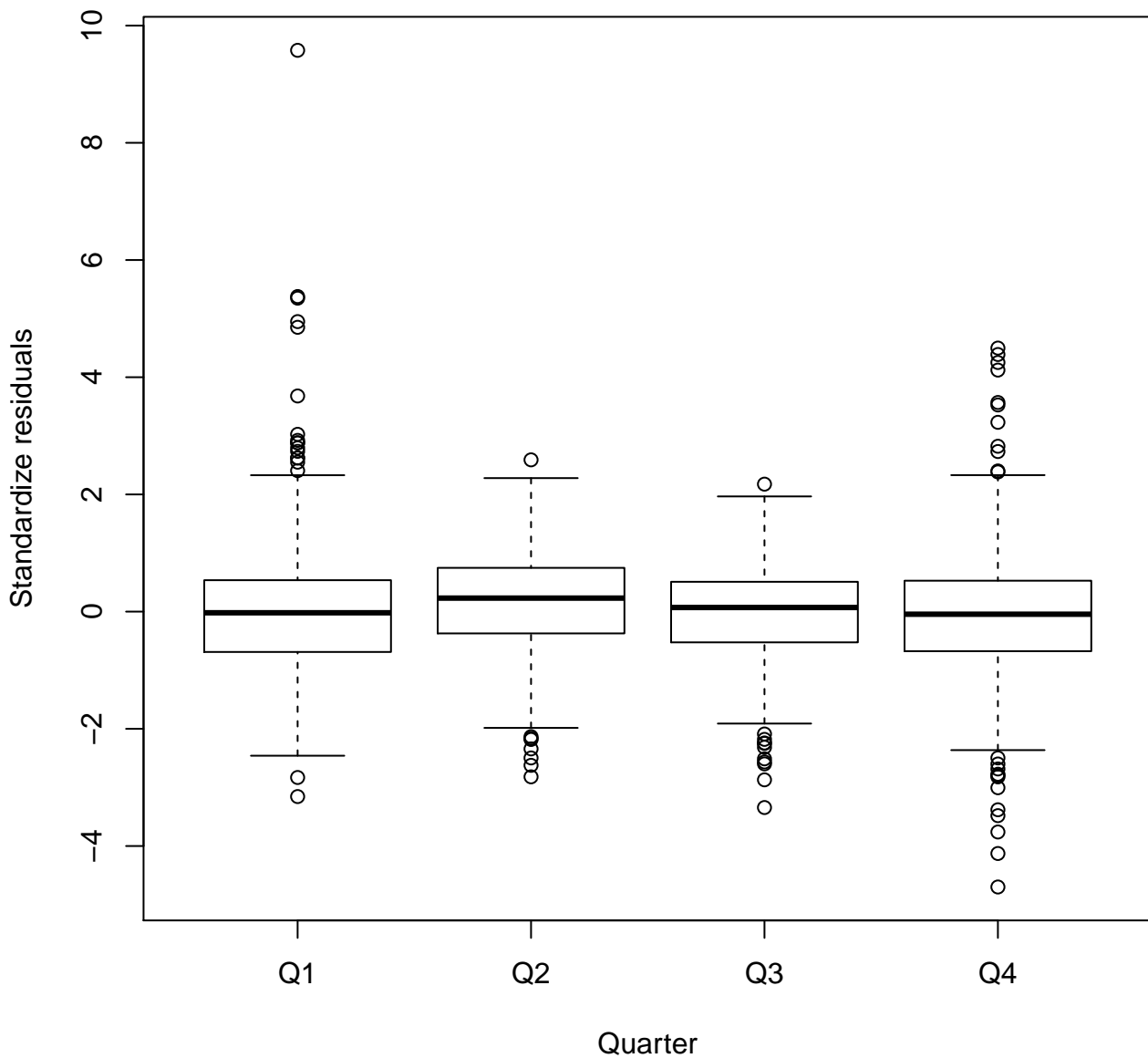
Standardized residuals over time



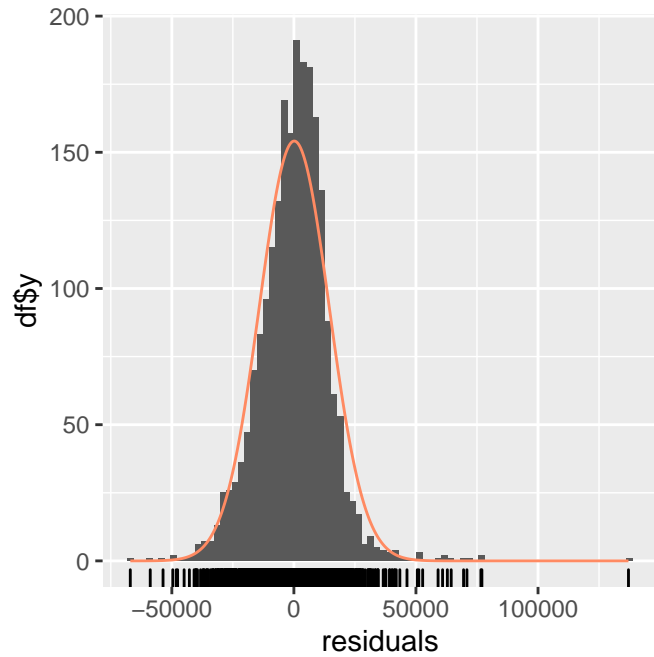
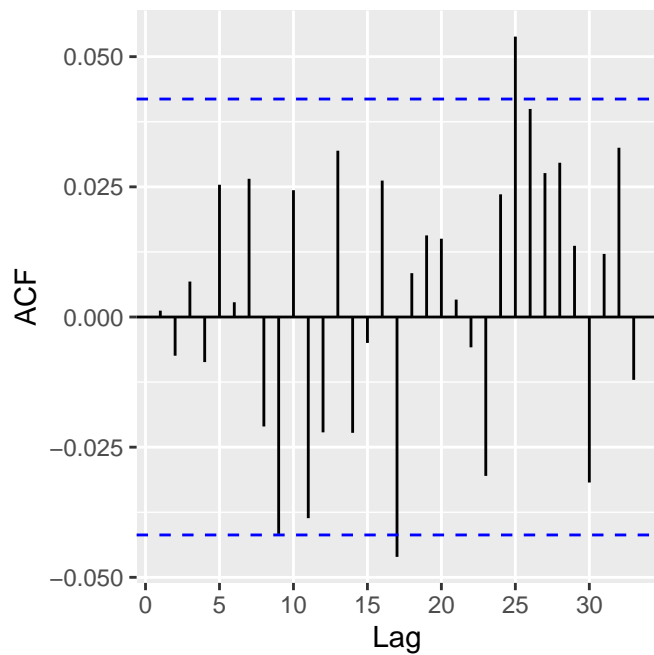
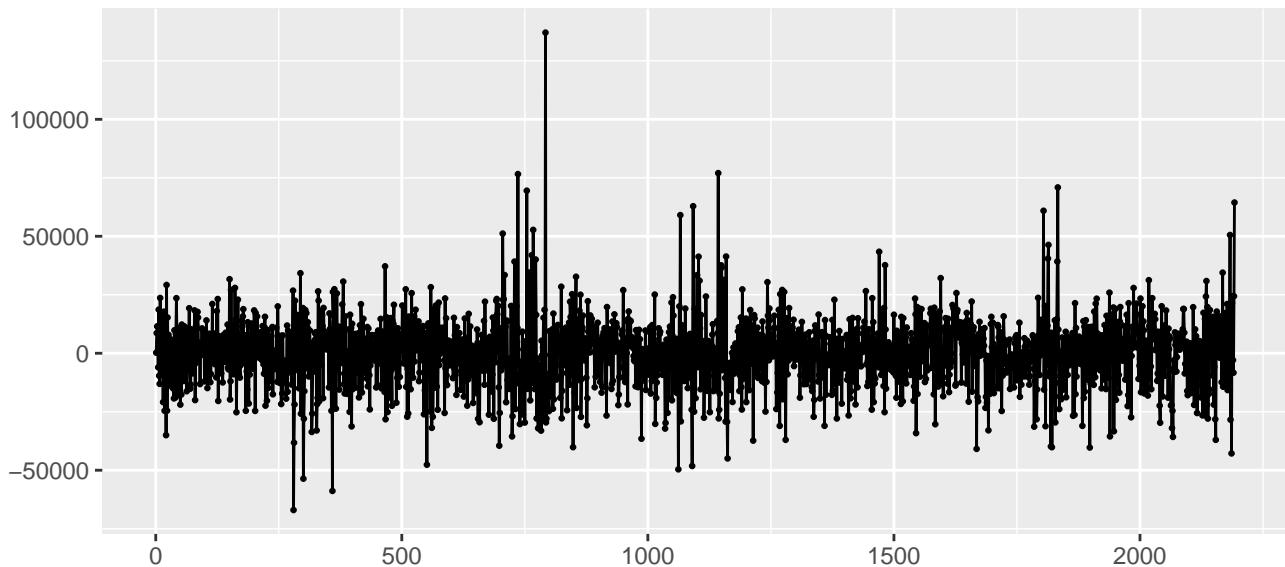
Normal Q-Q



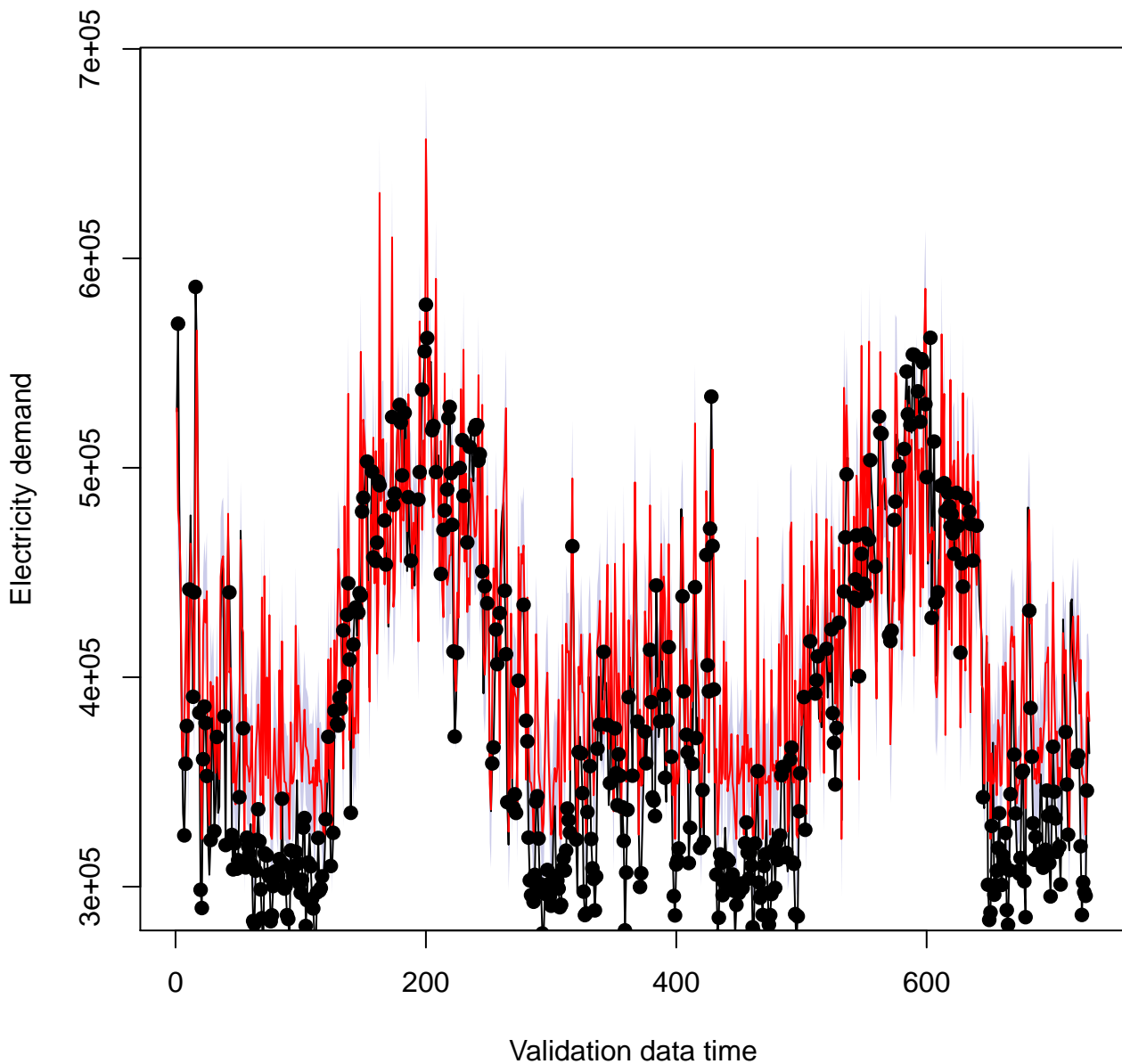
Boxplot of standardized residuals by quarter



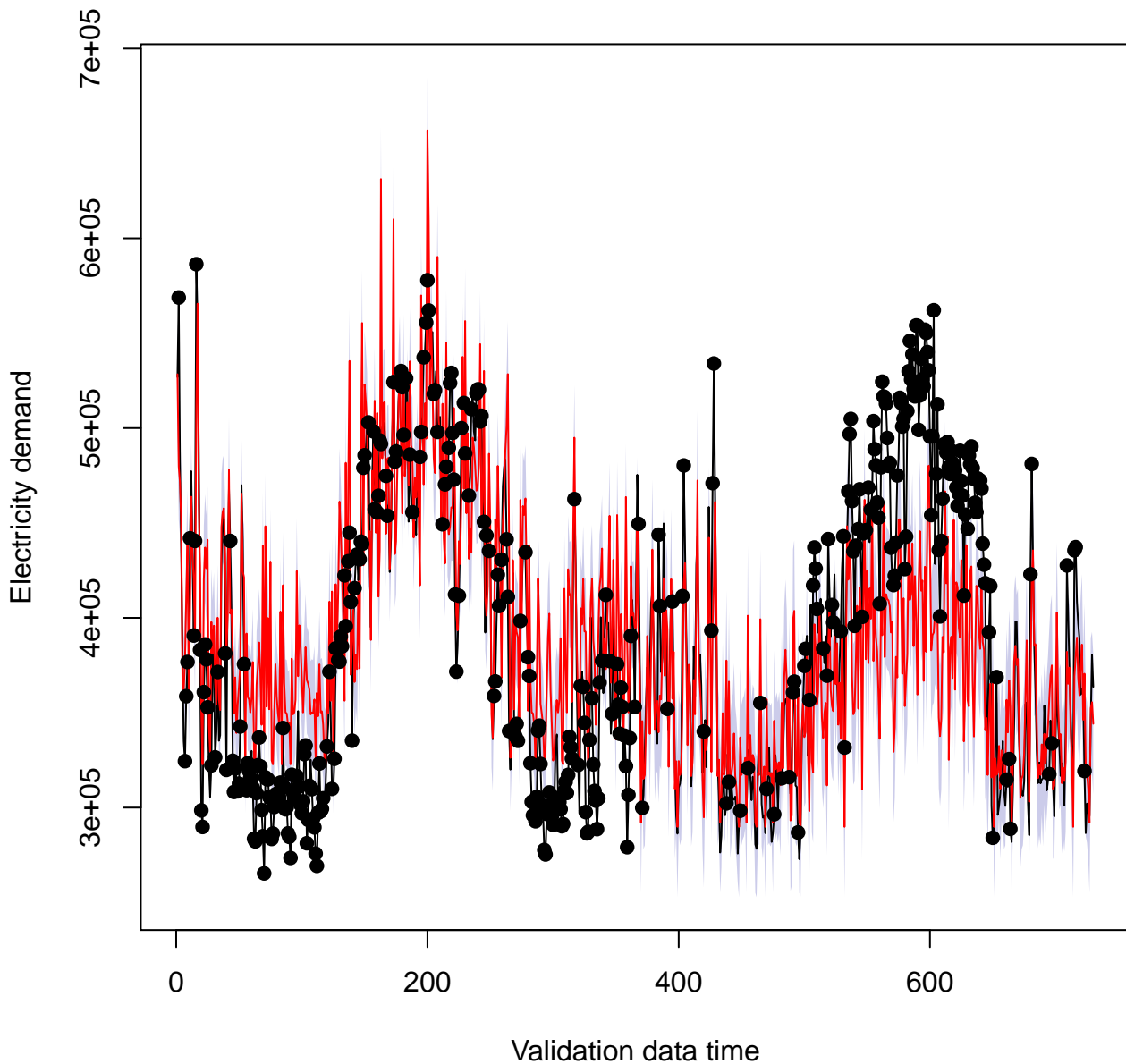
Residuals from Regression with ARIMA(1,1,2) errors



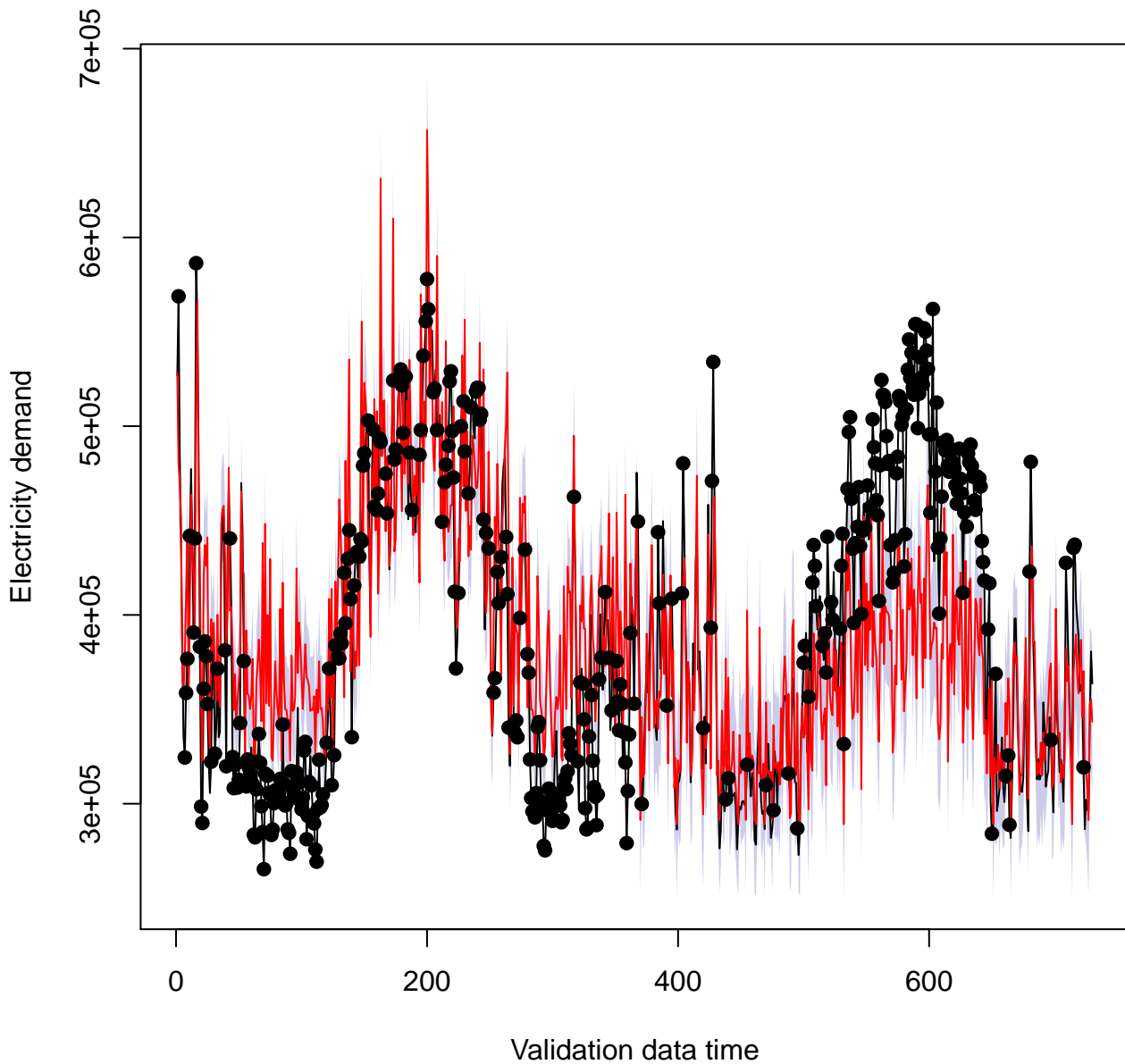
Coverage evaluation



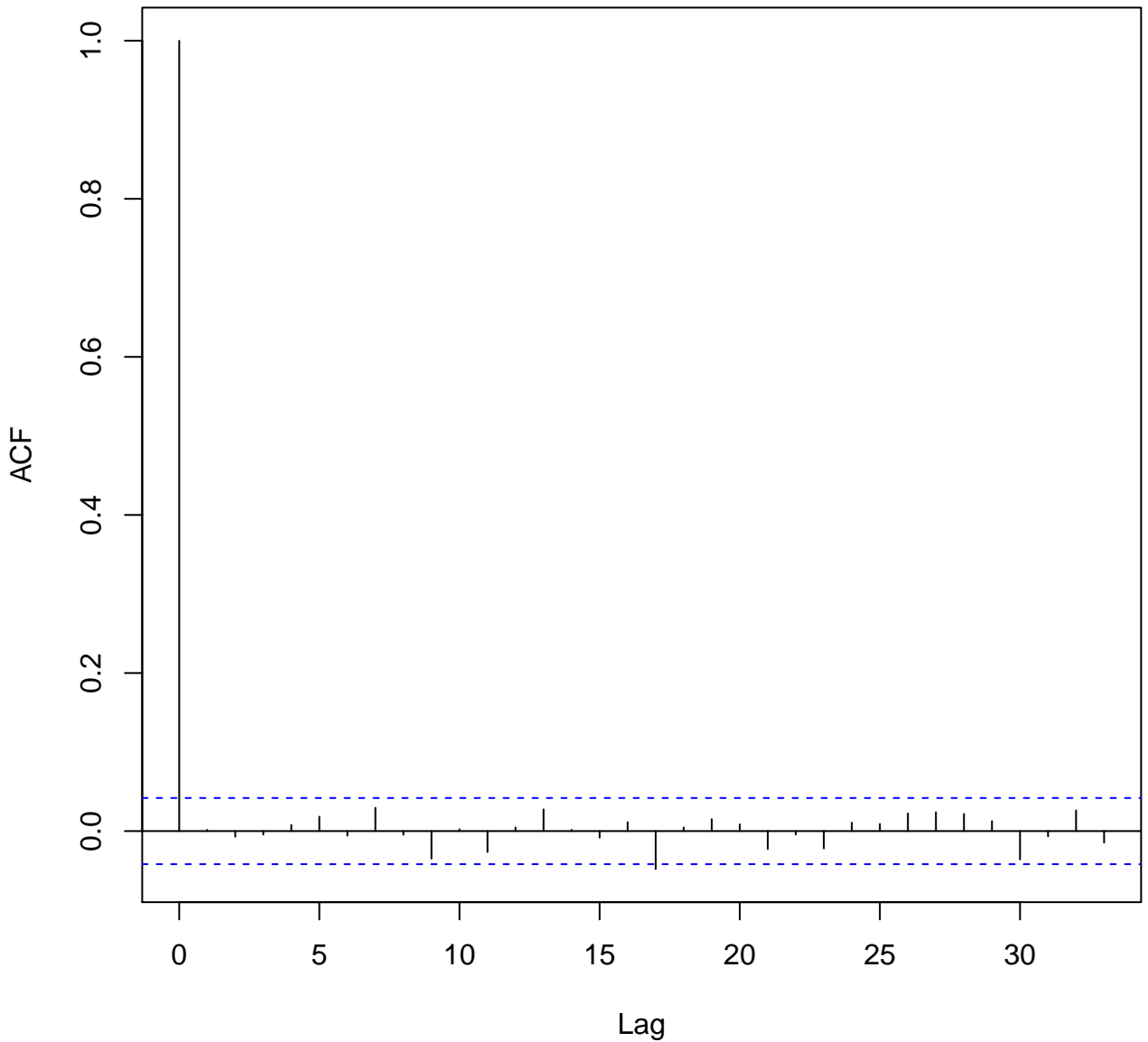
Coverage evaluation



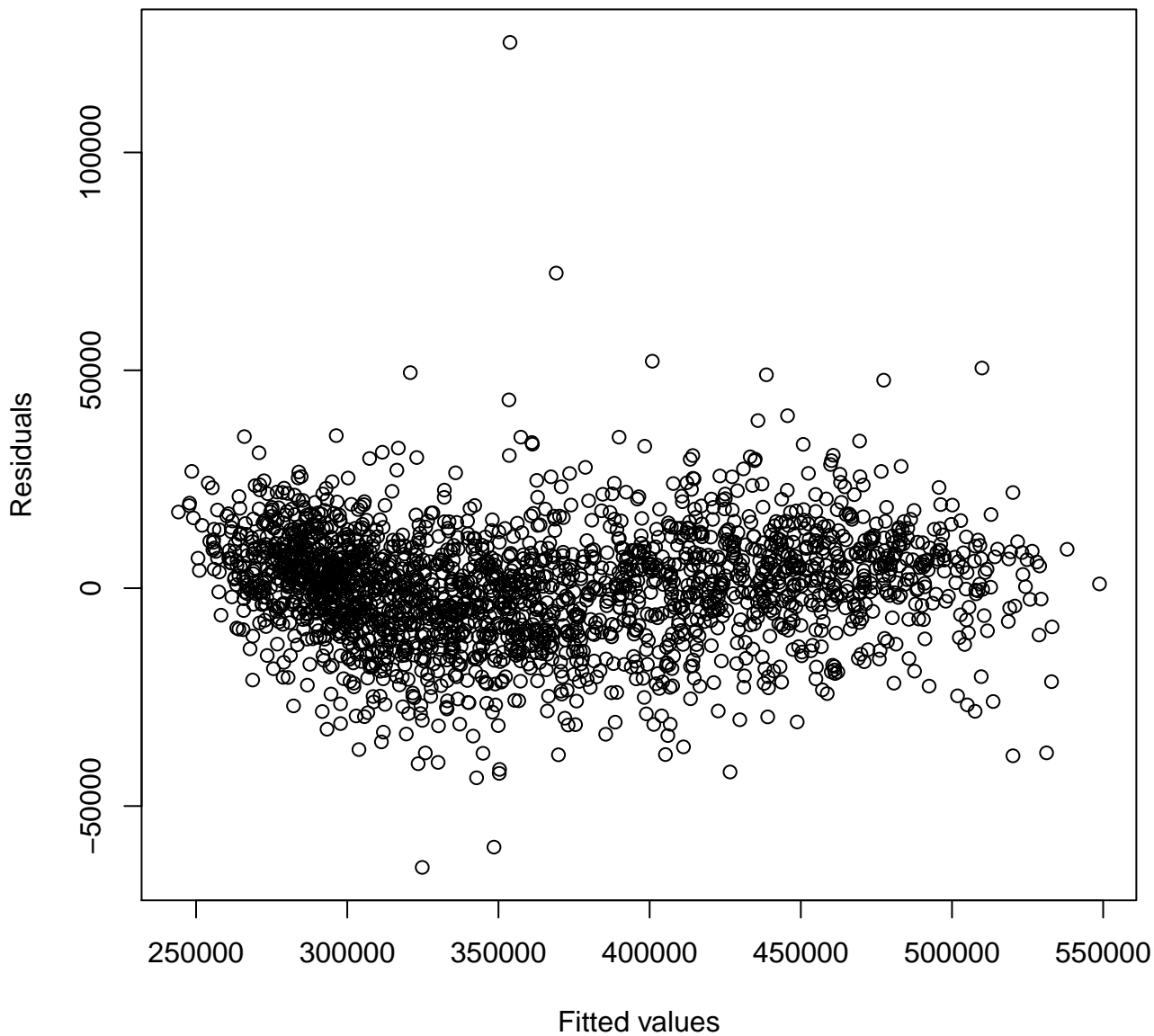
Coverage evaluation



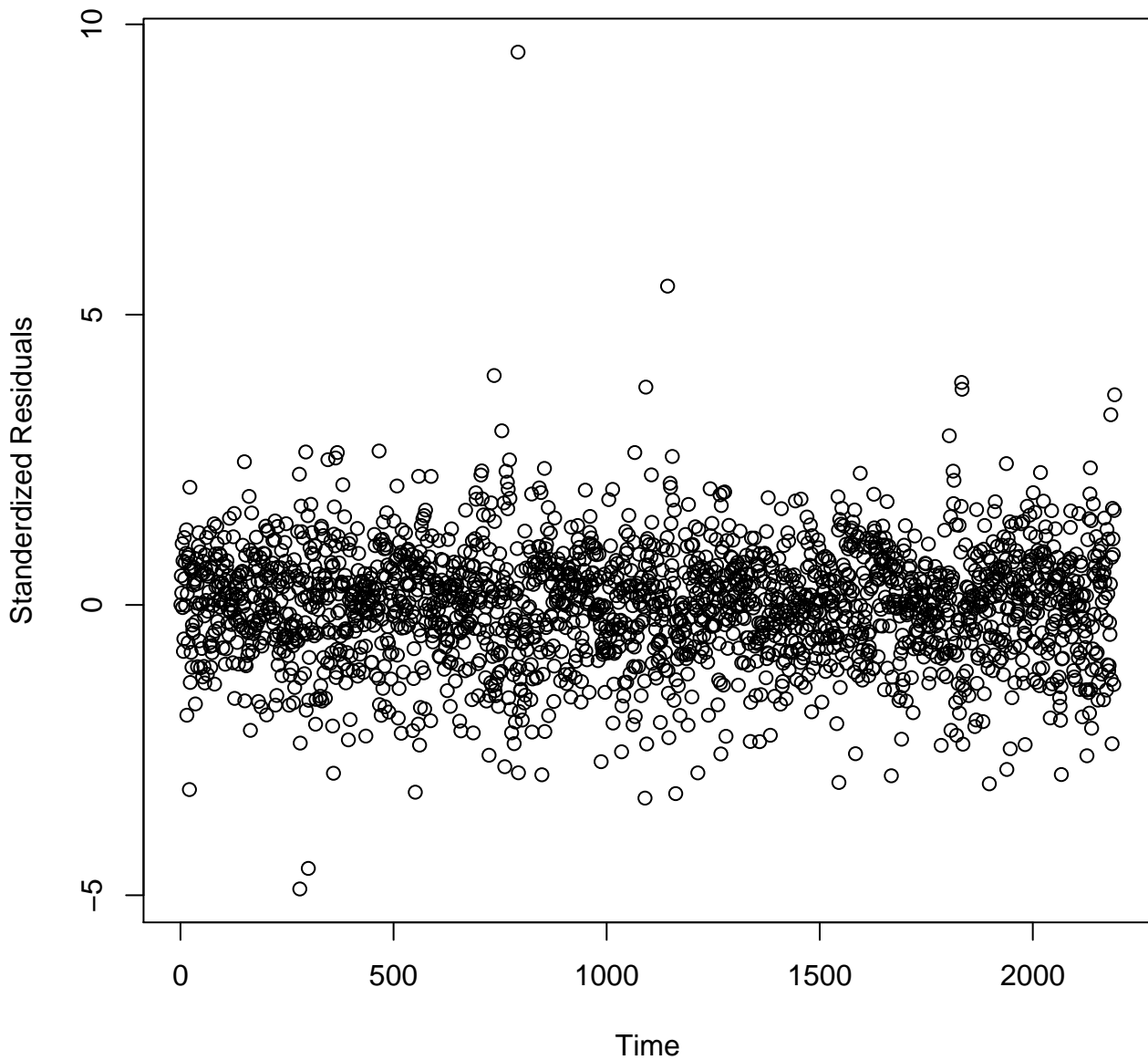
Regression with ARIMA(1,1,2) errors



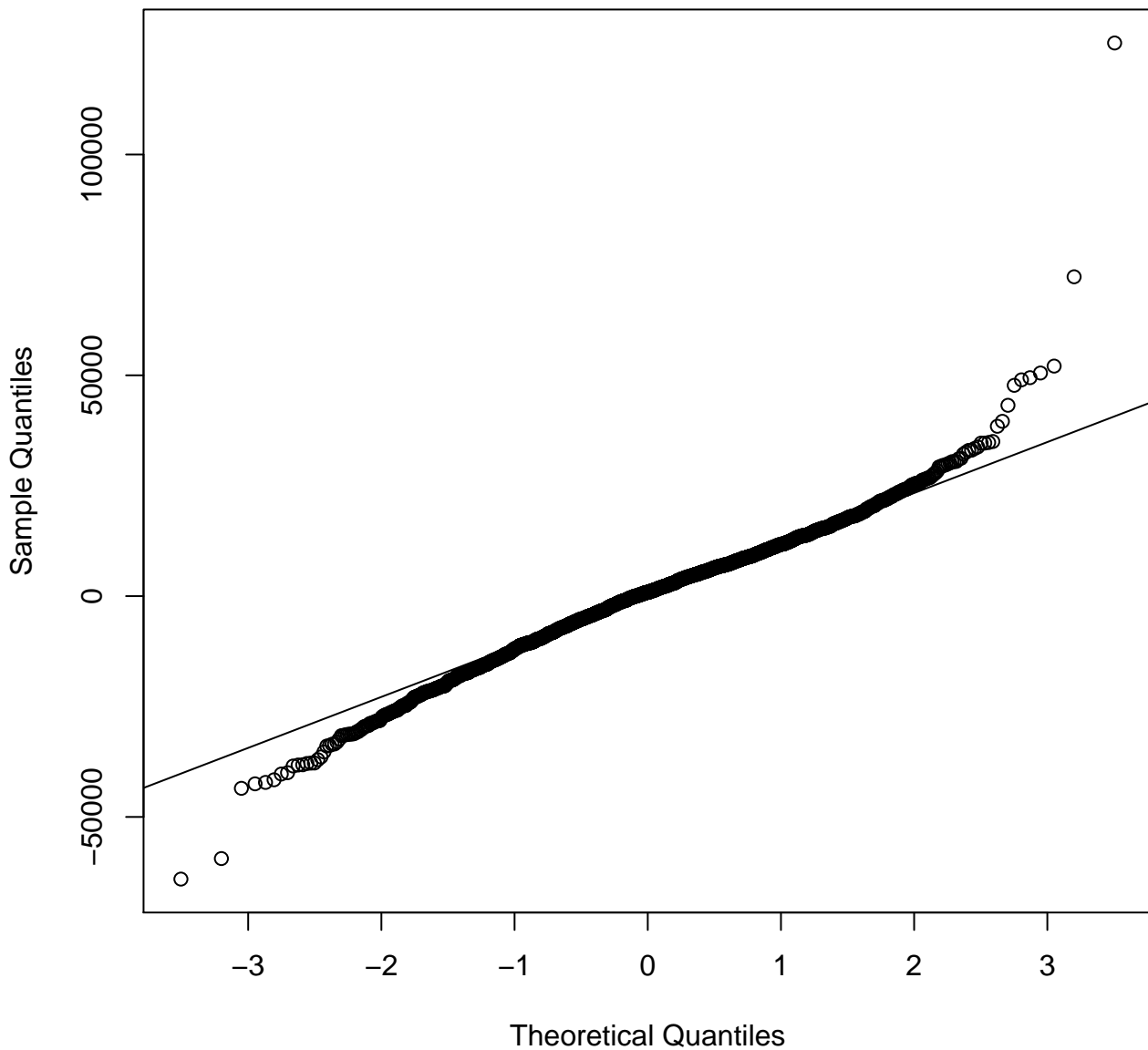
Diagnostic plot (model 3)



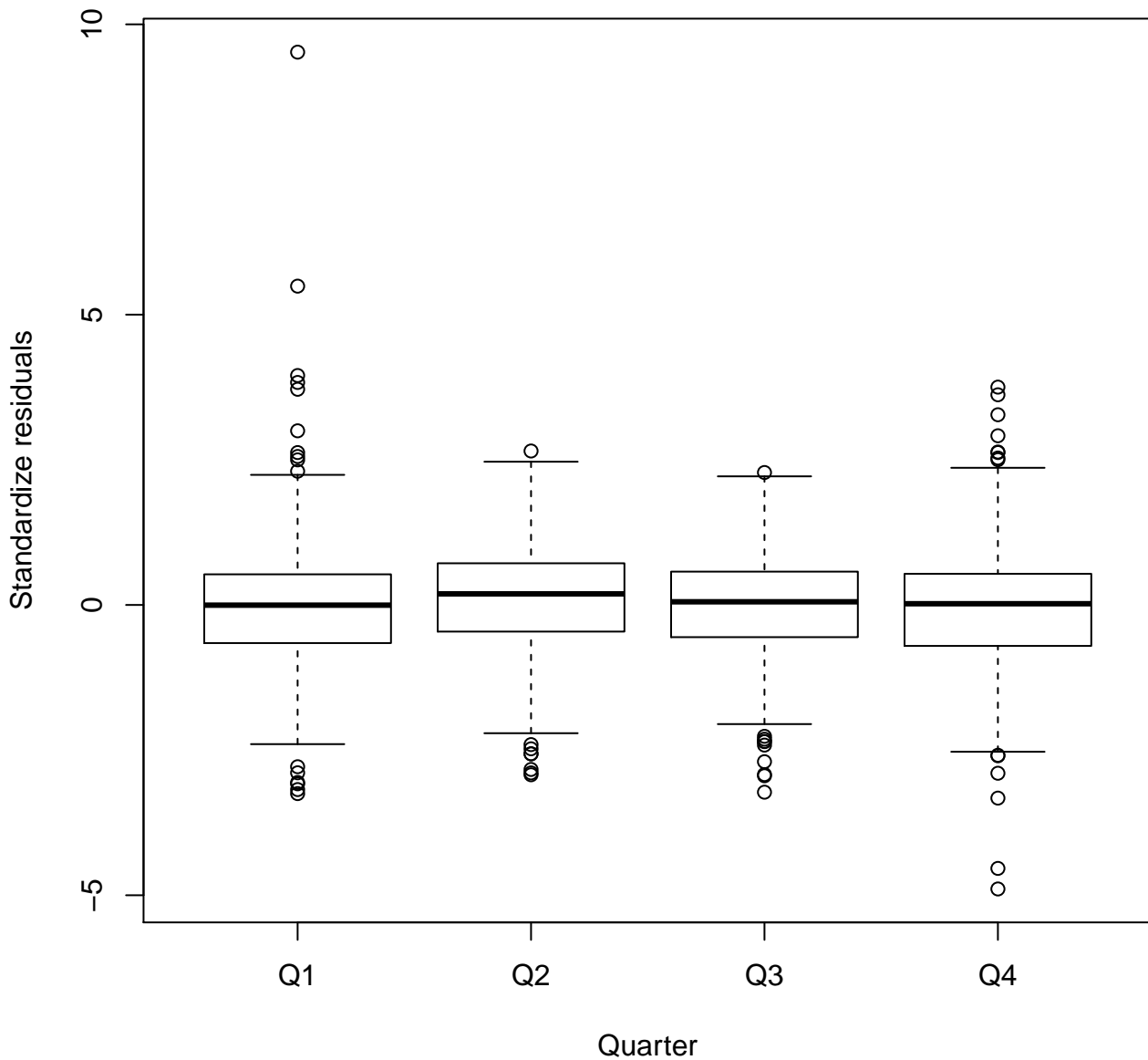
Standardized residuals over time



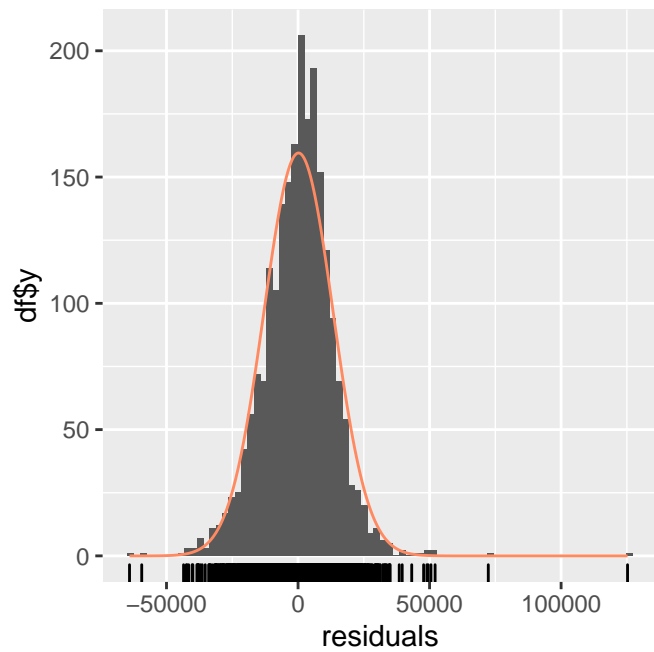
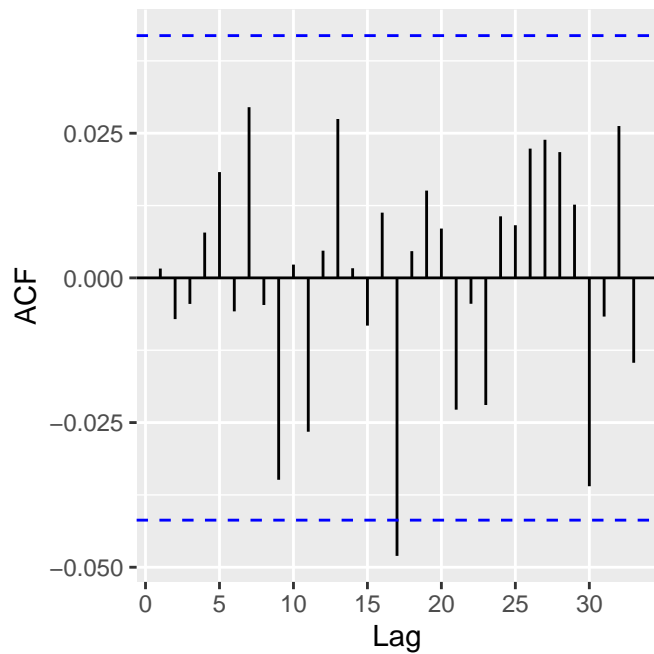
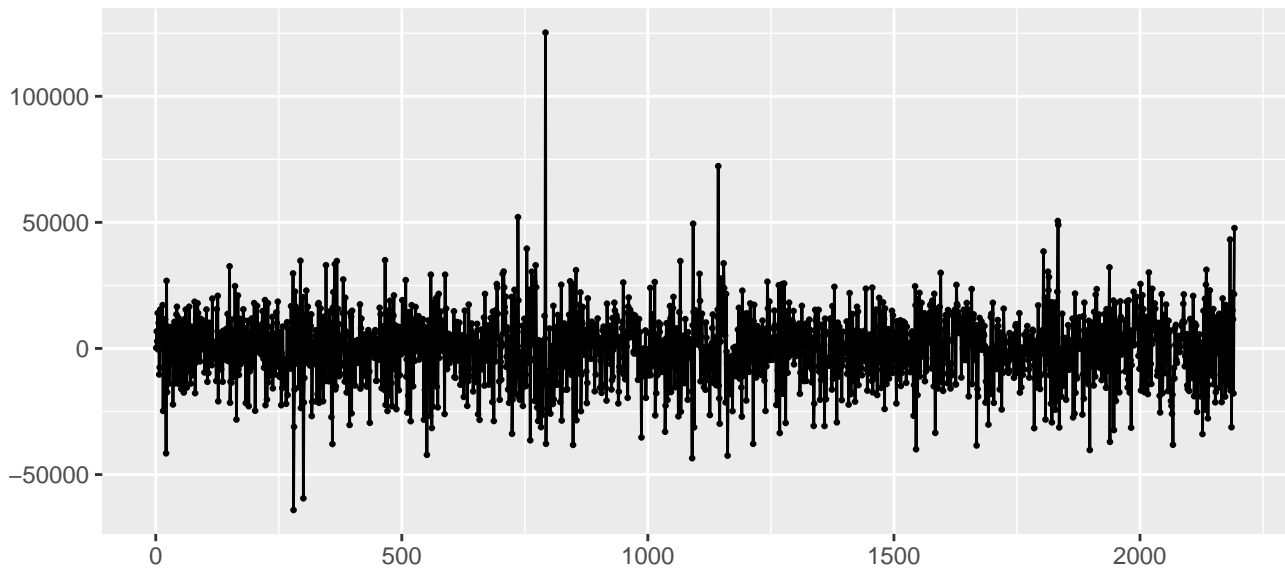
Normal Q-Q



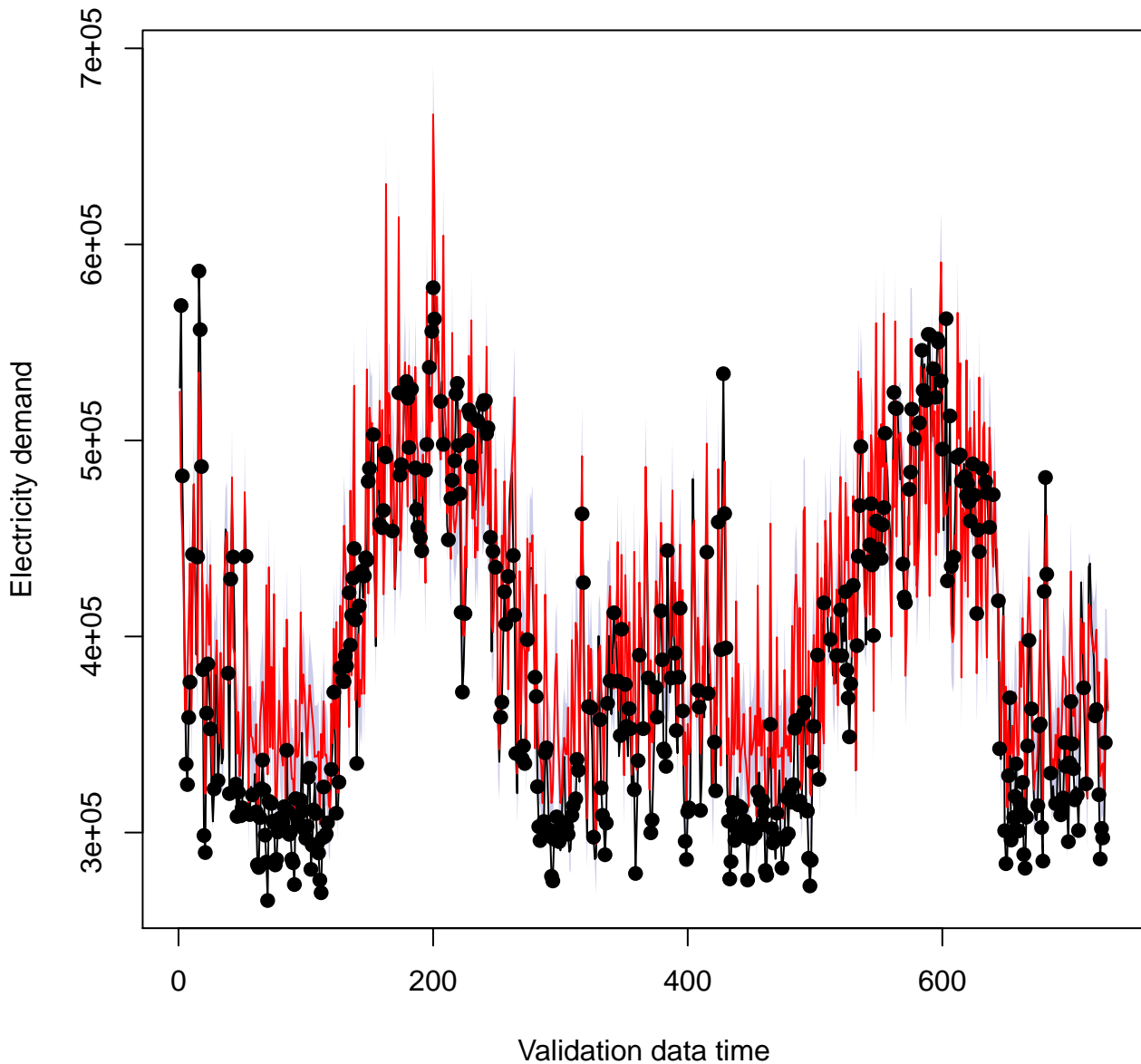
Boxplot of standardized residuals by quarter



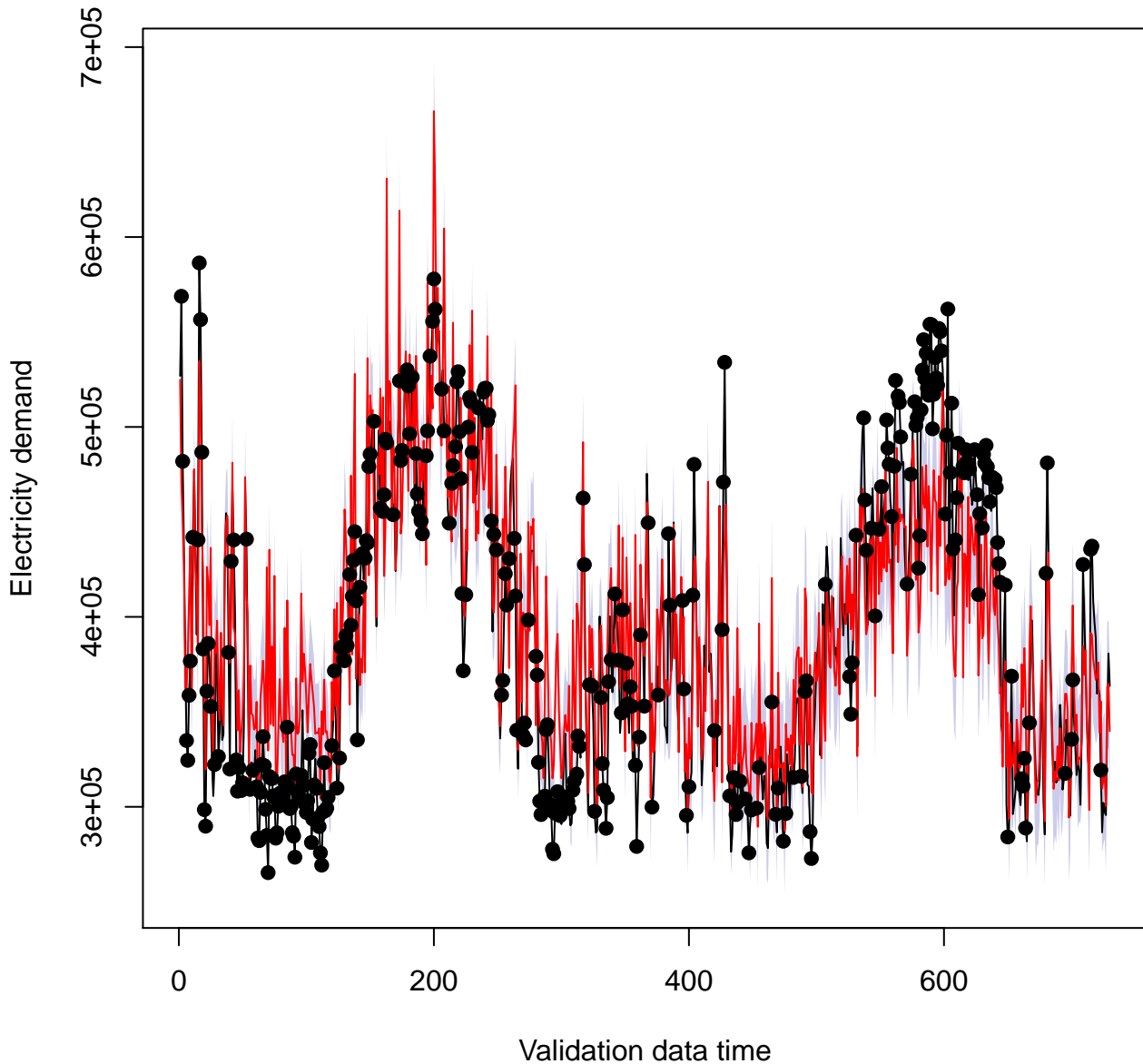
Residuals from Regression with ARIMA(1,1,2) errors



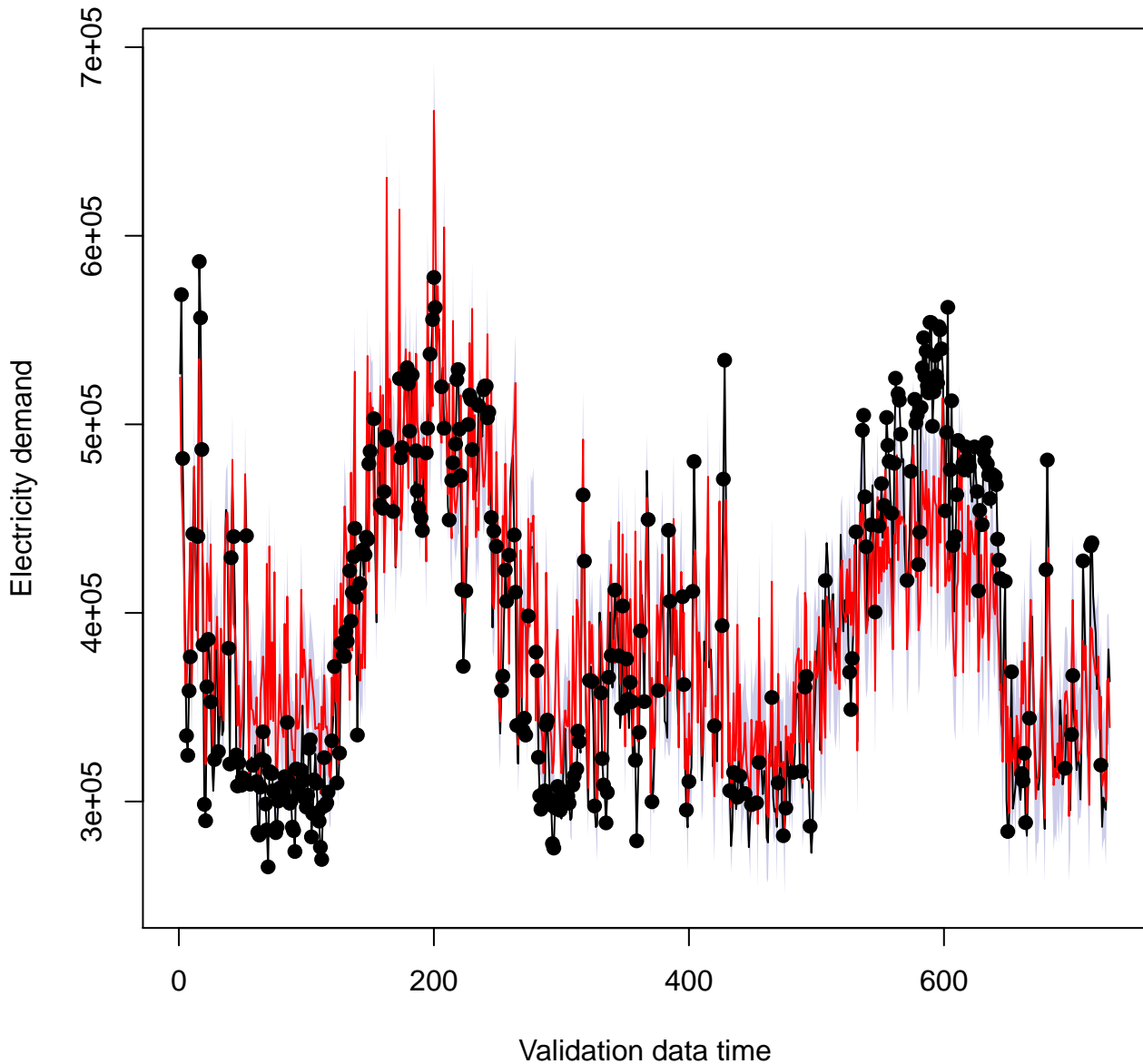
Coverage evaluation



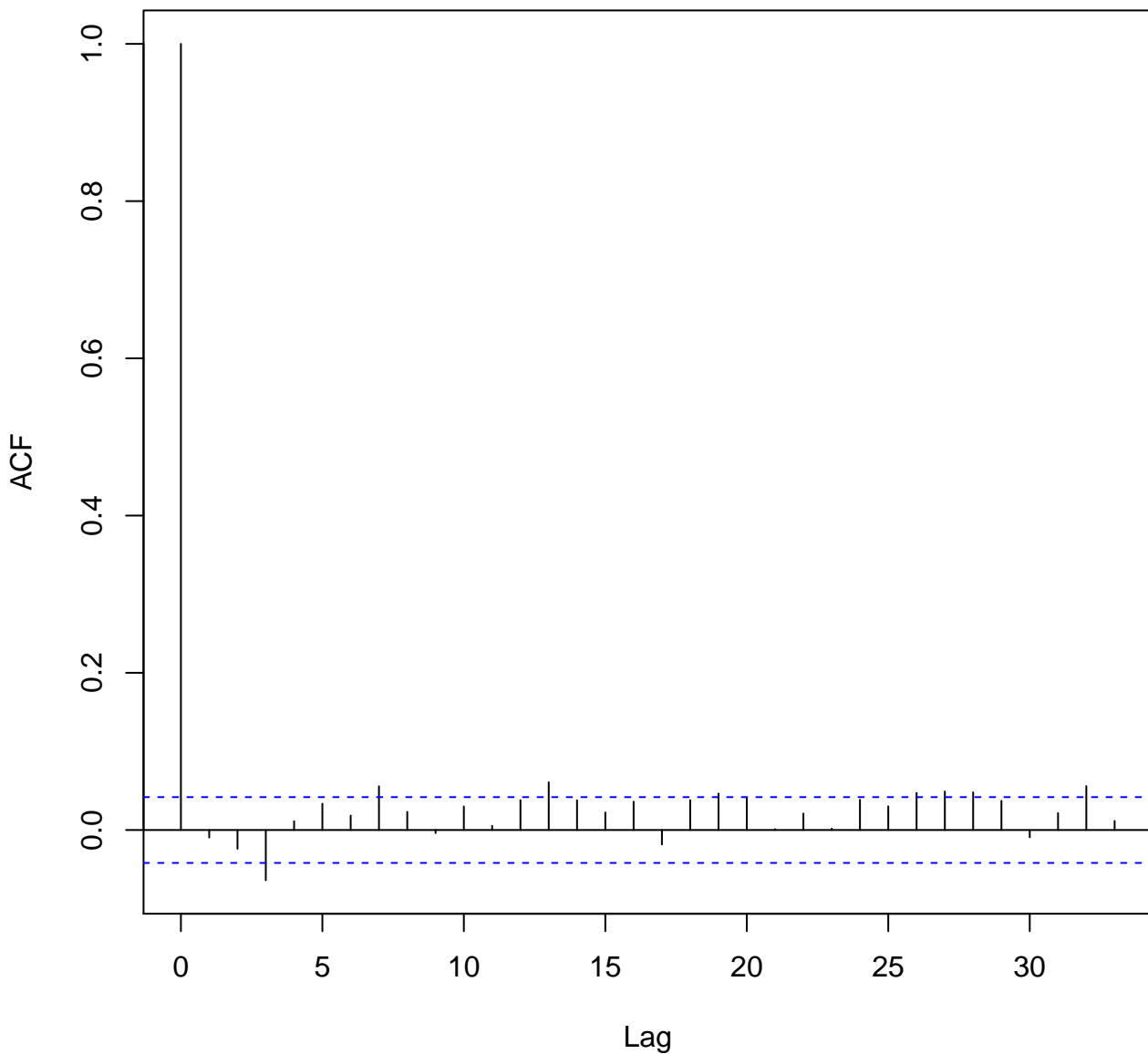
Coverage evaluation



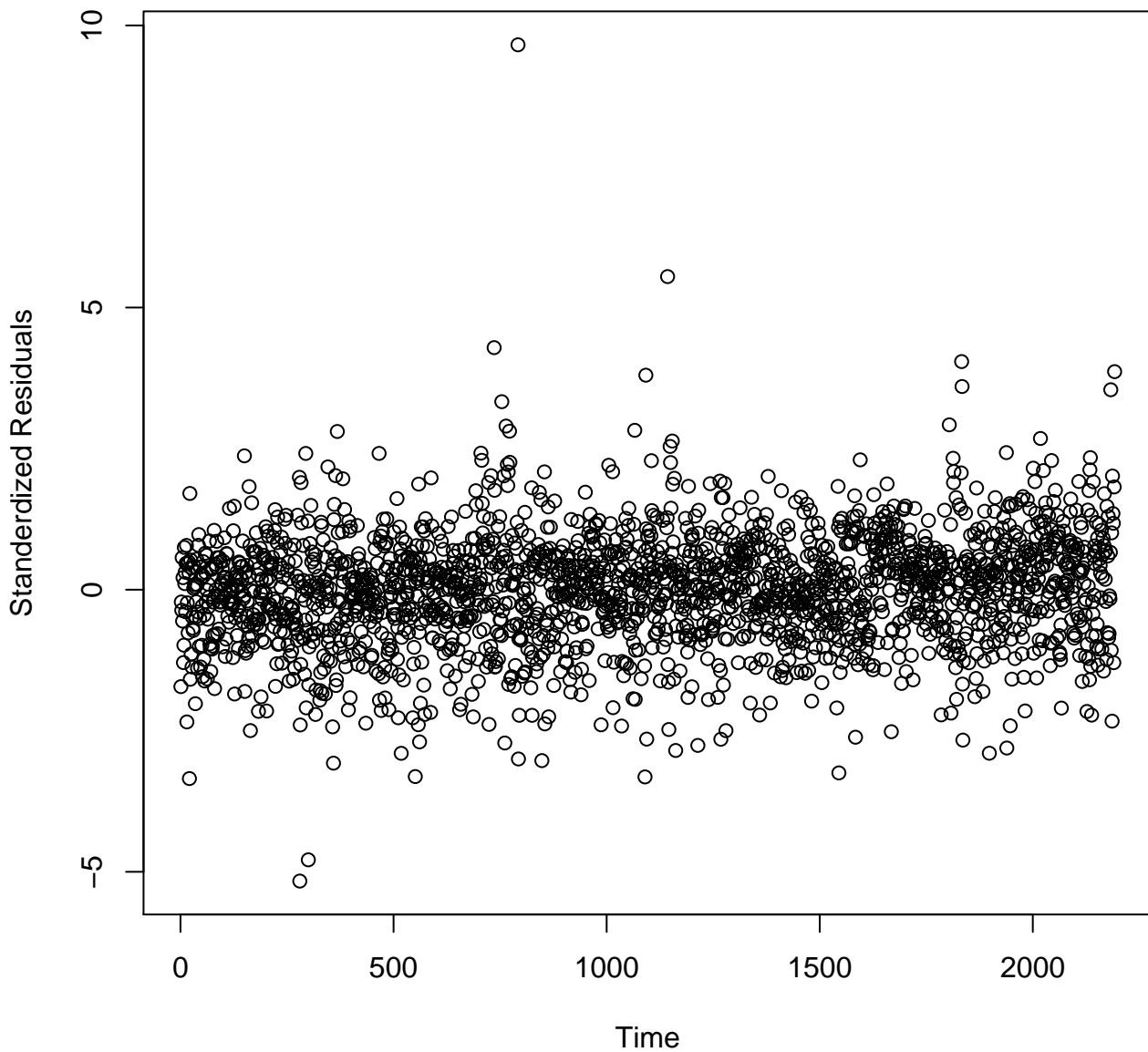
Coverage evaluation



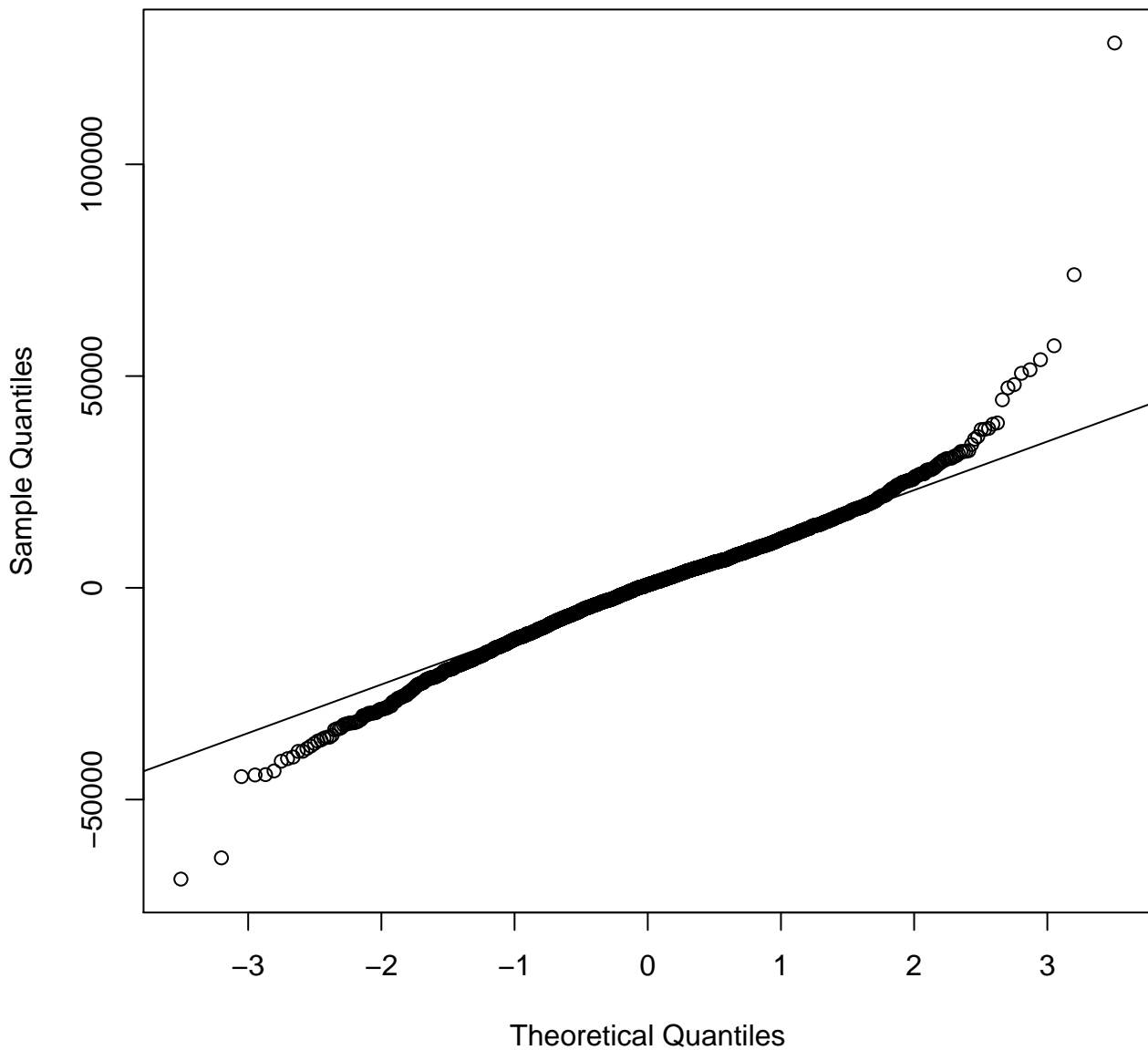
Regression with ARIMA(3,0,0) errors



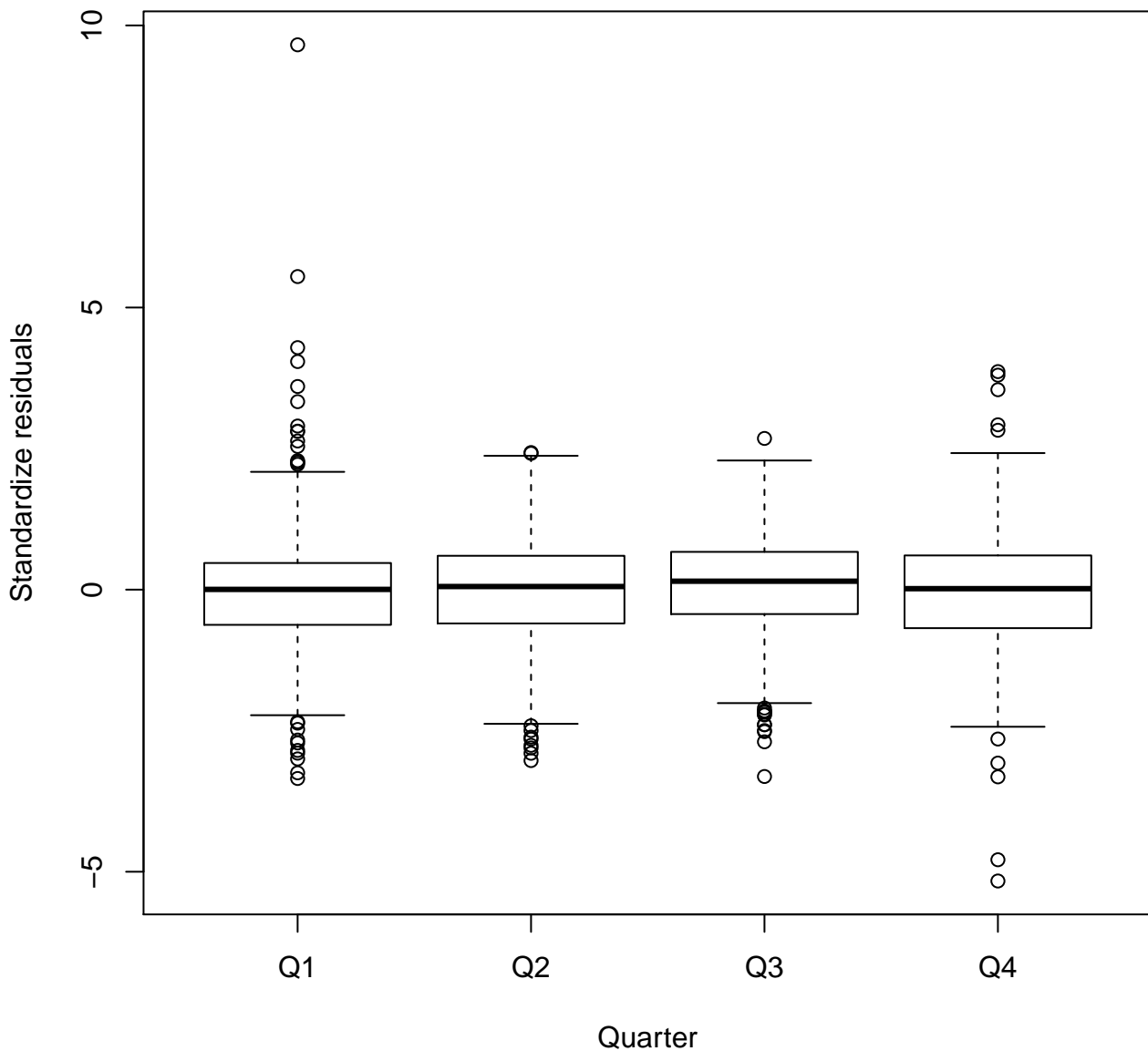
Standardized residuals over time



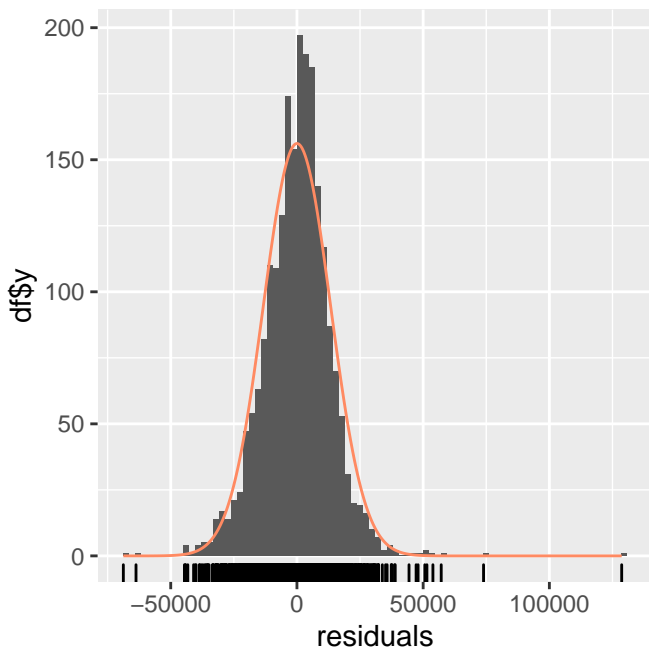
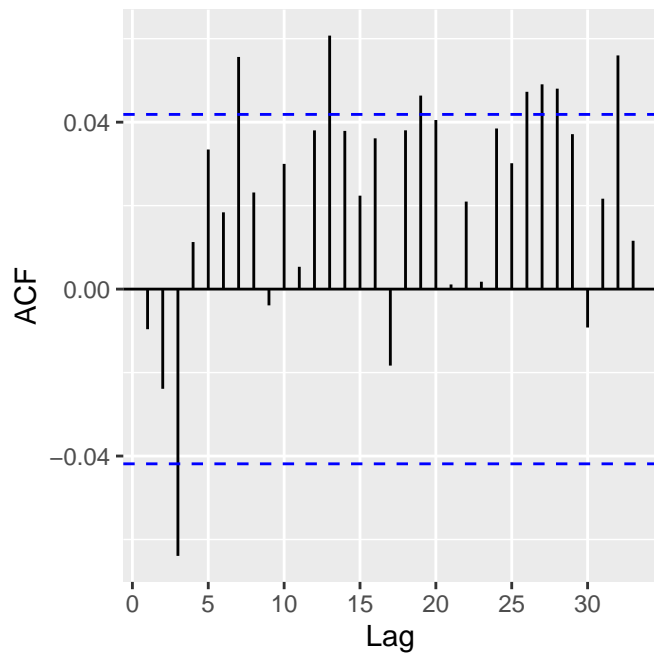
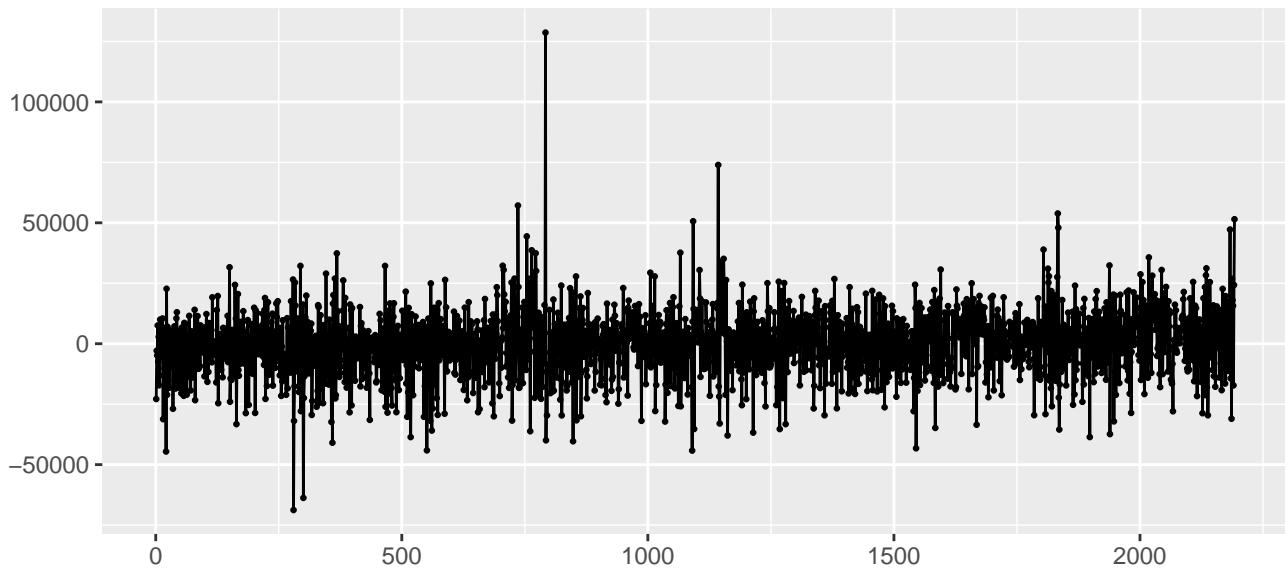
Normal Q-Q



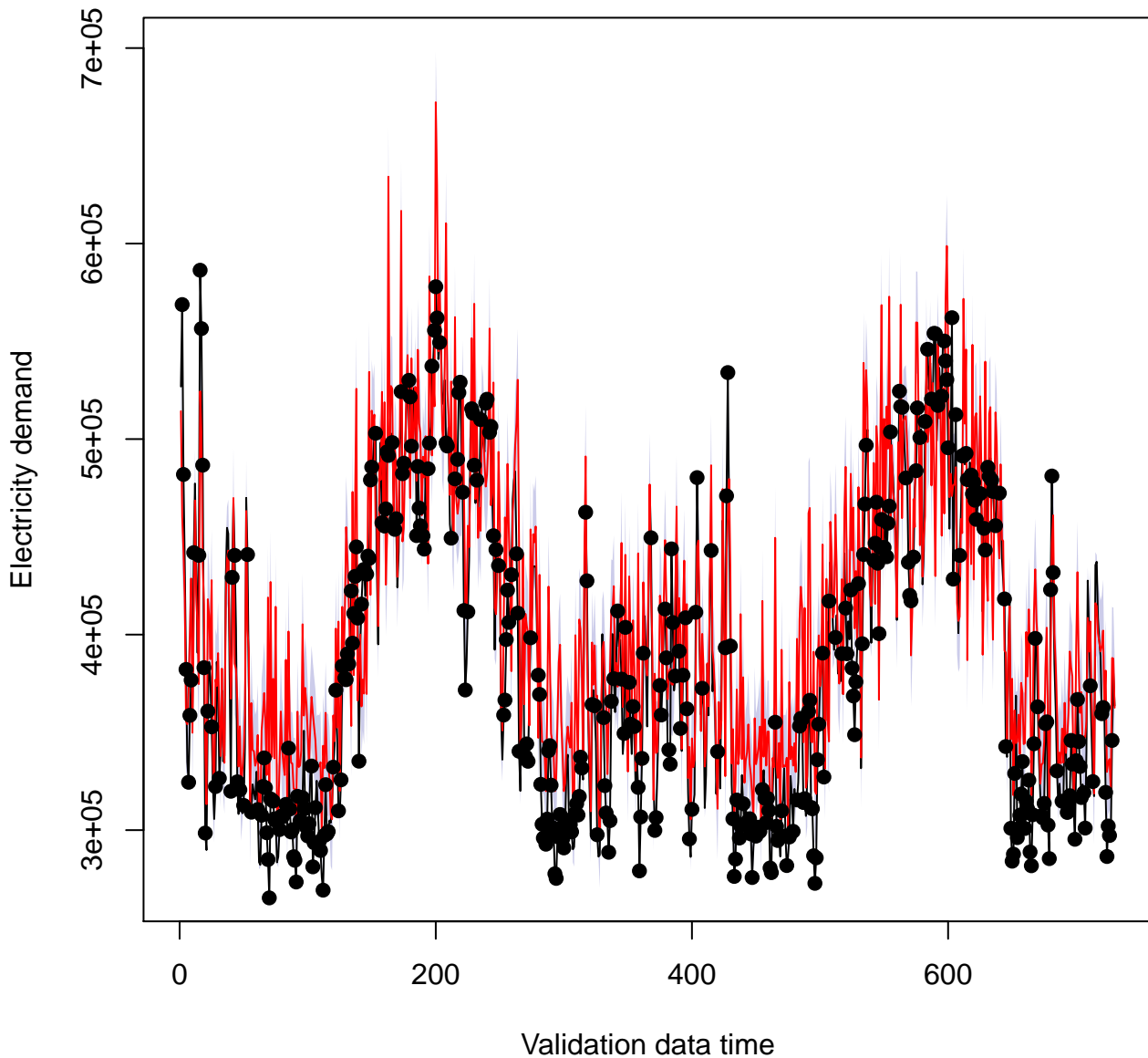
Boxplot of standardized residuals by quarter



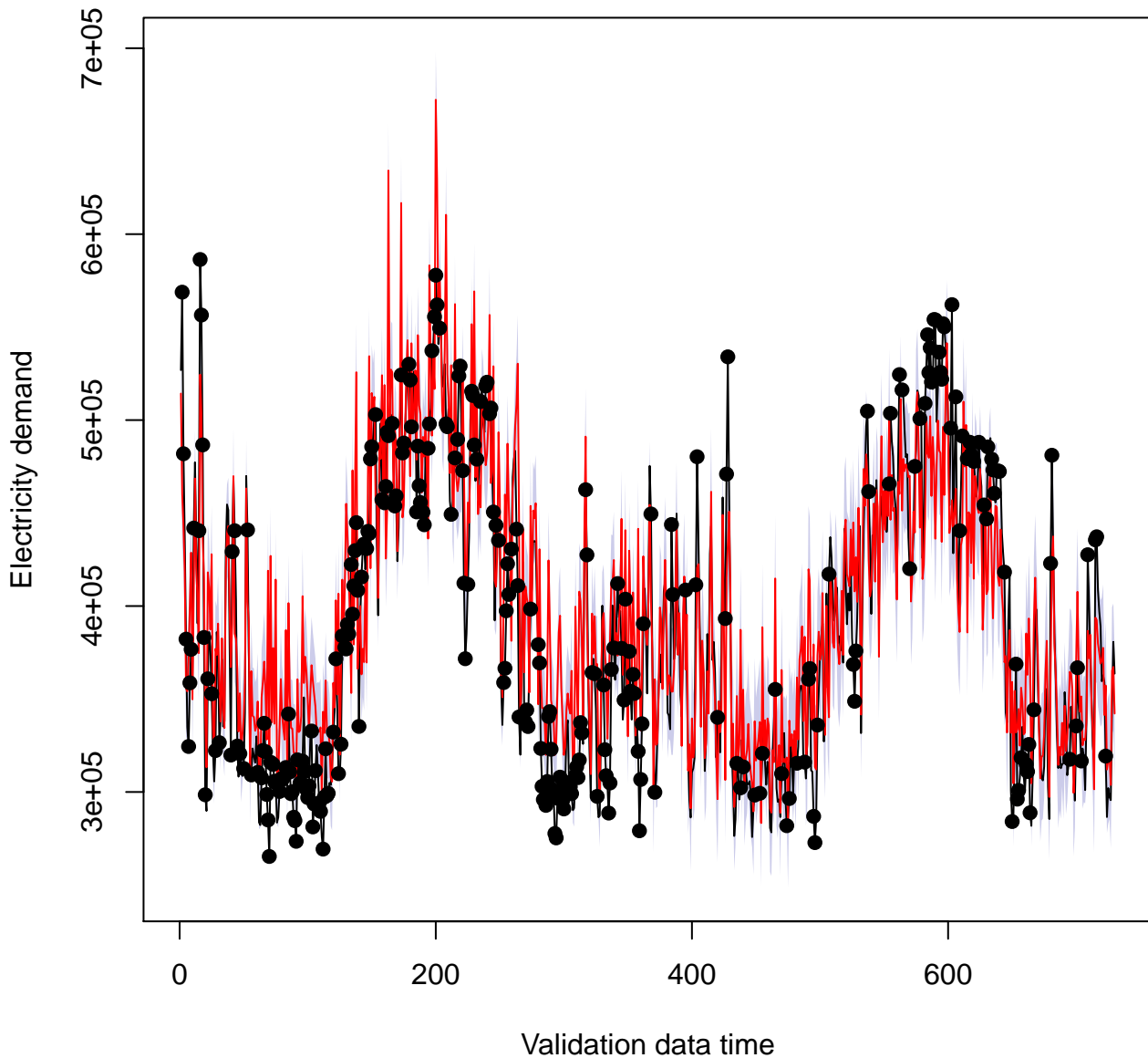
Residuals from ARIMA(3,0,0) with non-zero mean



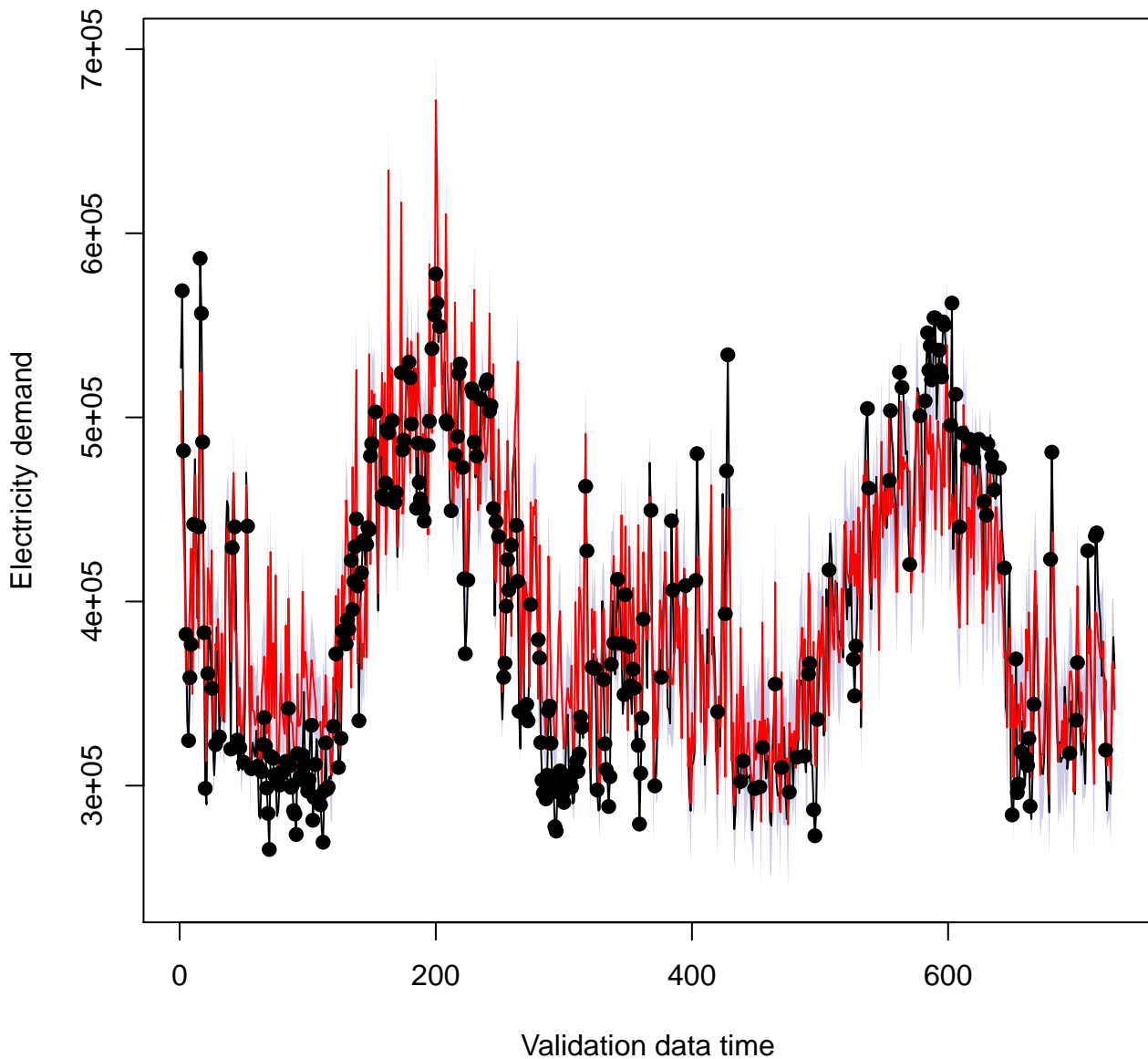
Coverage evaluation

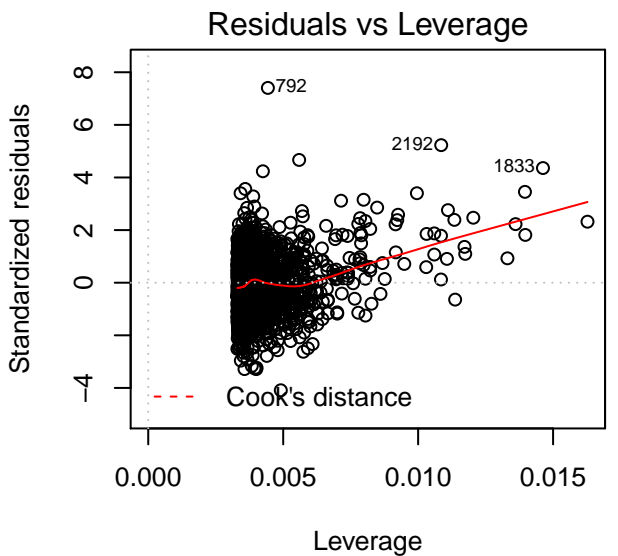
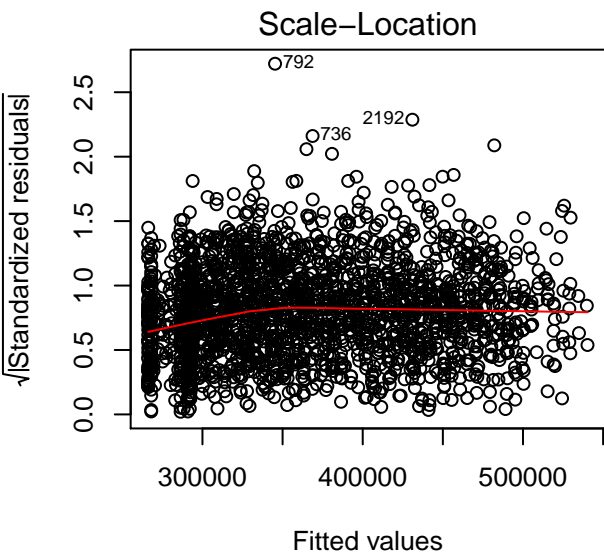
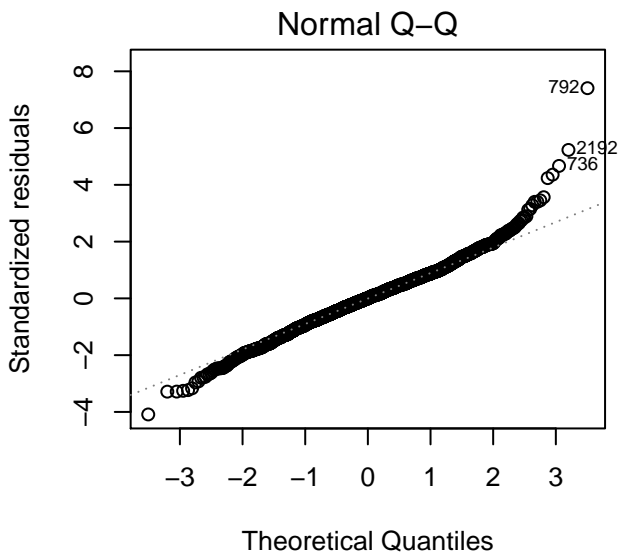
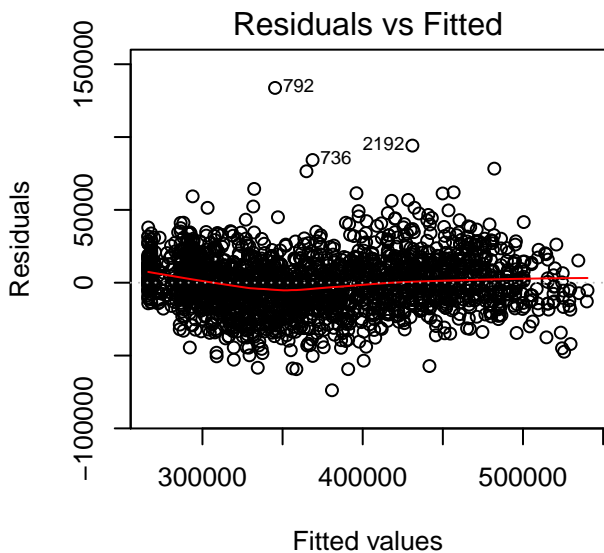


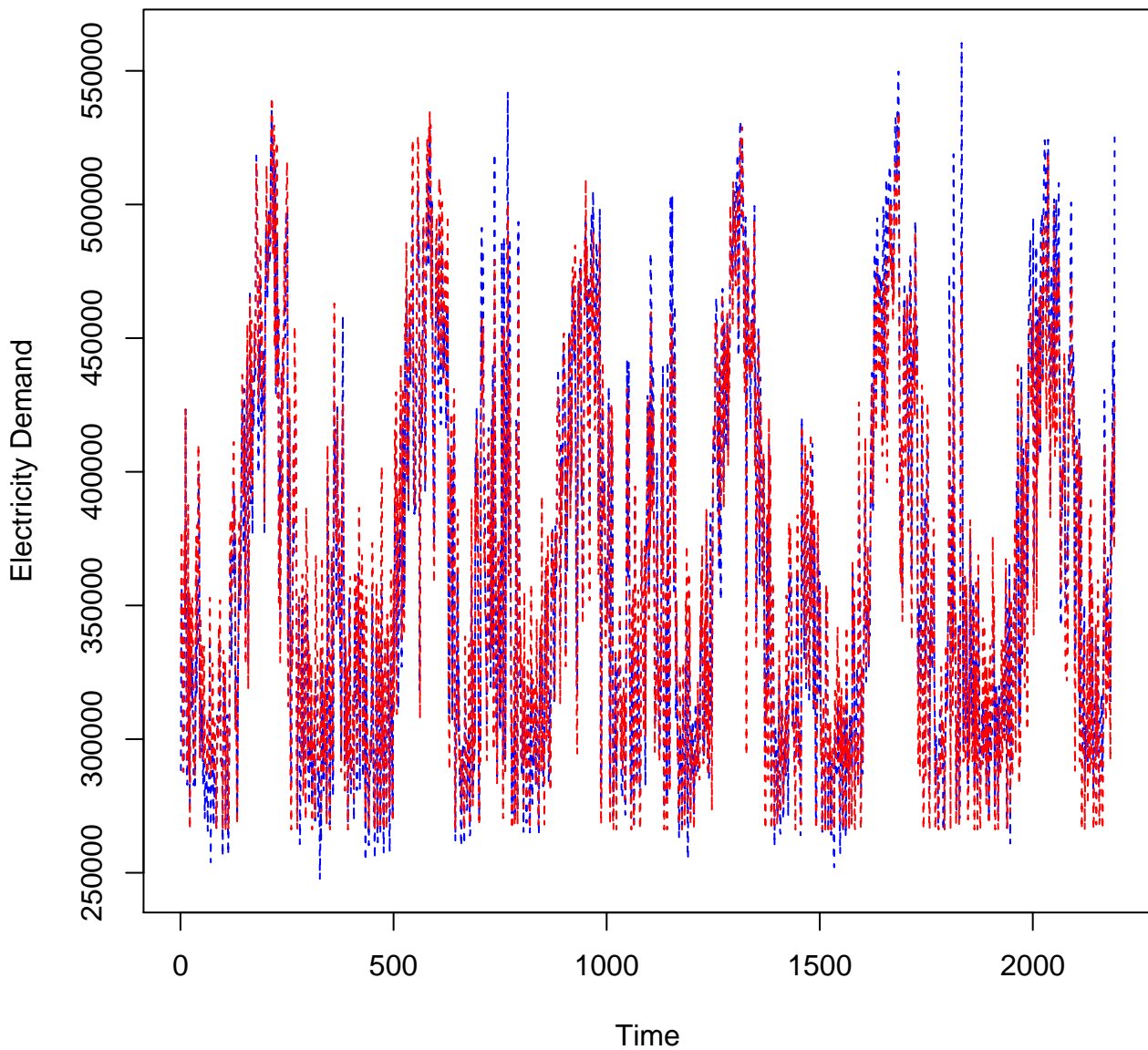
Coverage evaluation

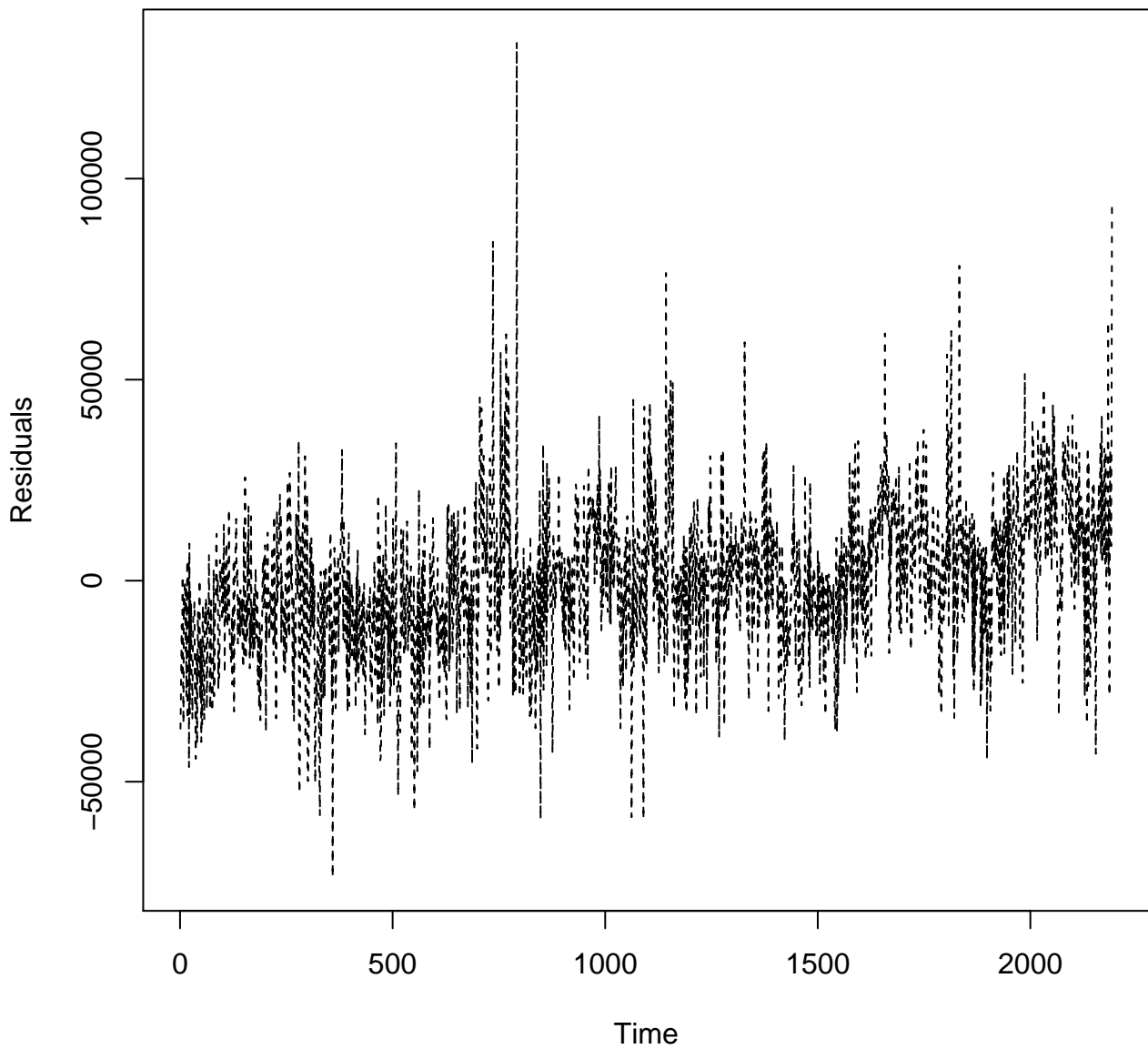


Coverage evaluation

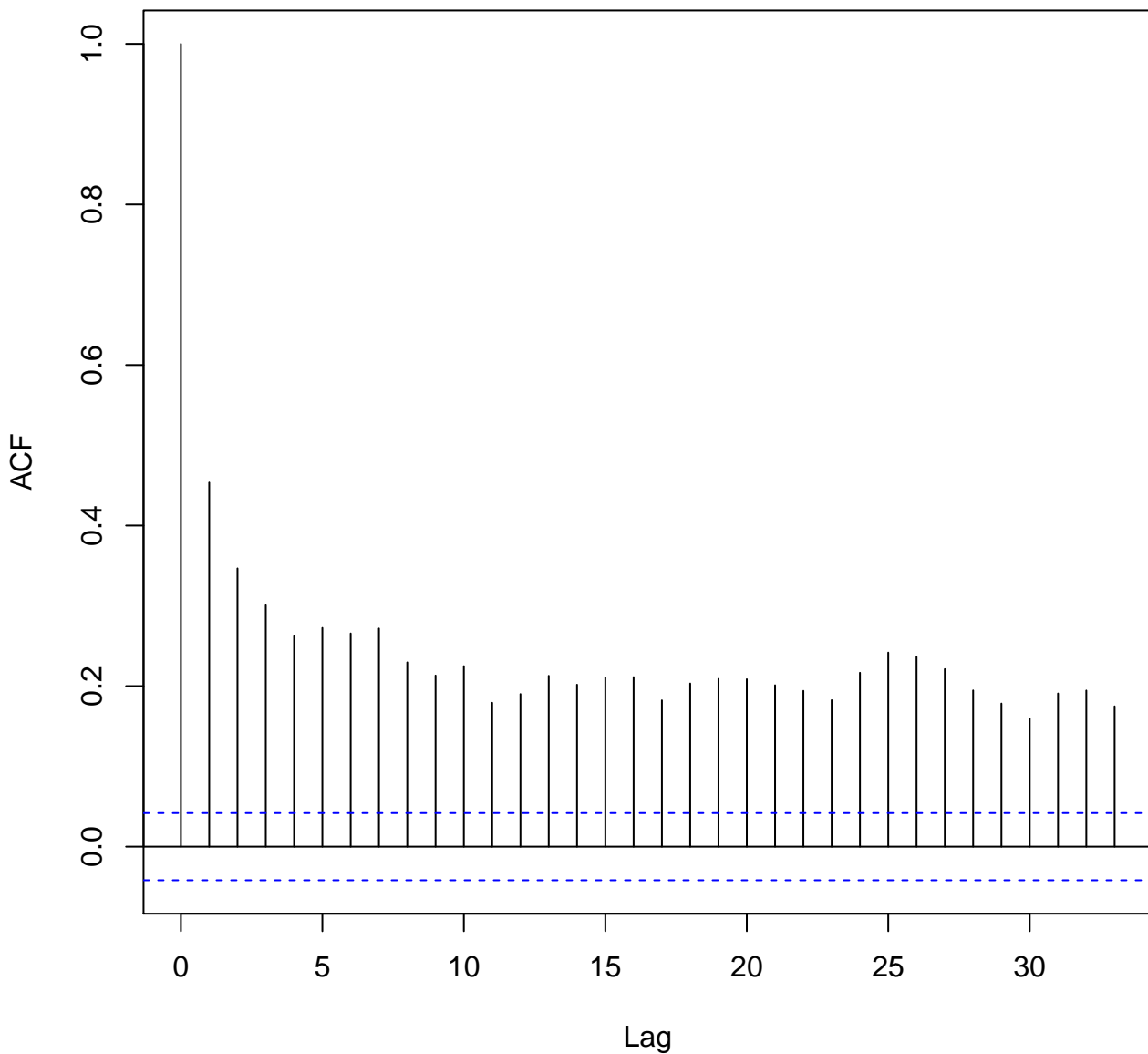




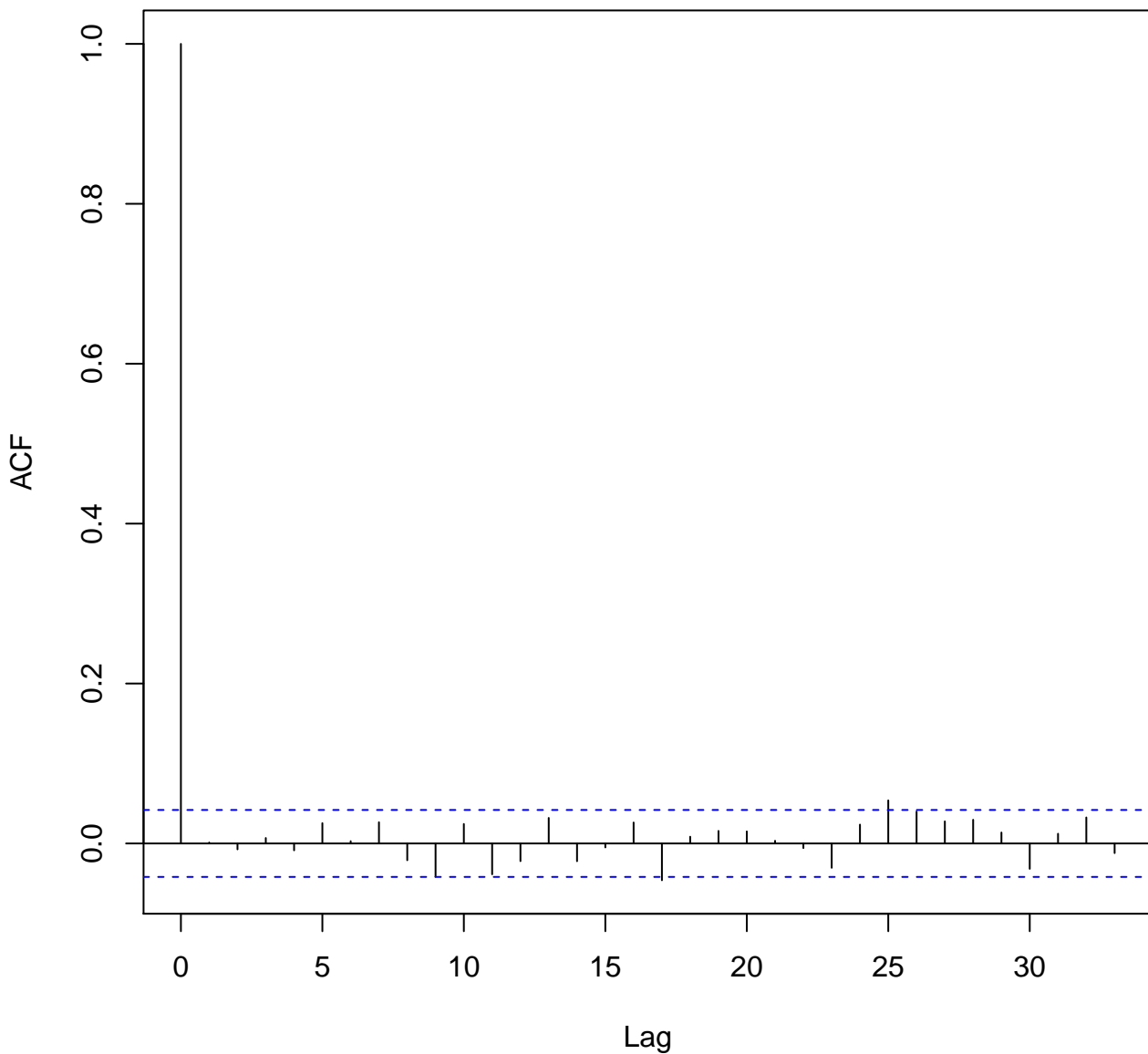




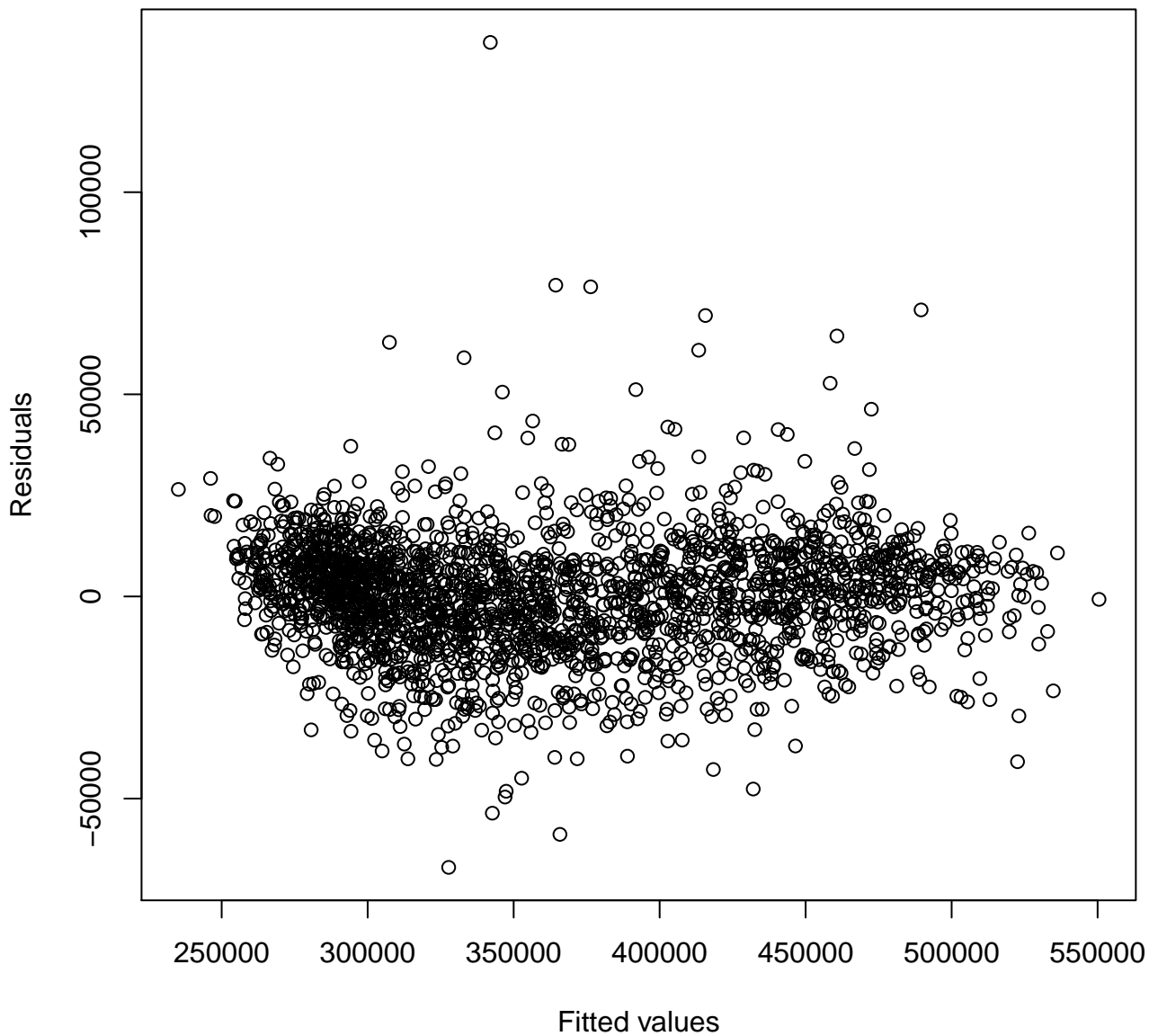
Series residuals(model_1)



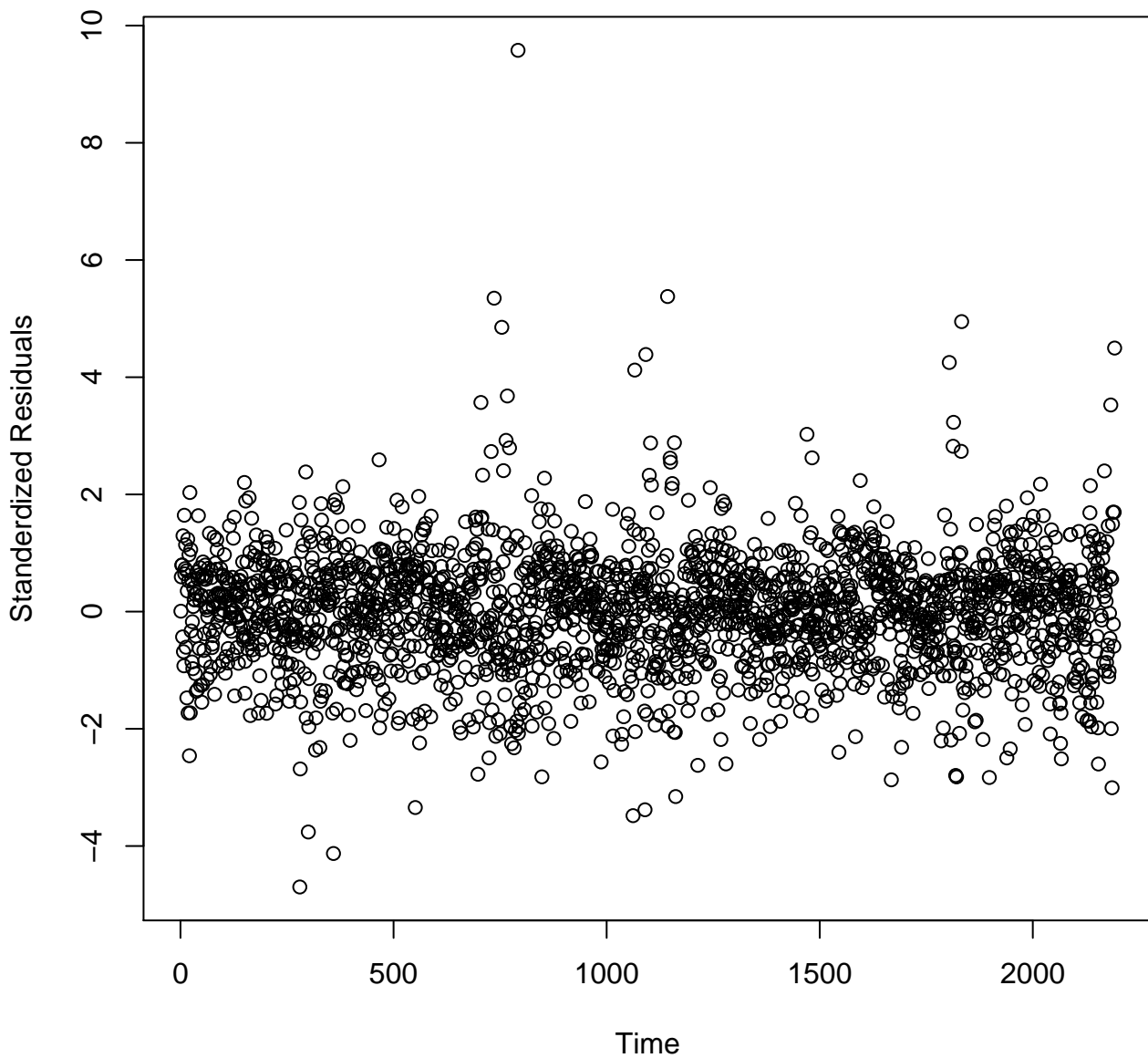
Regression with ARIMA(1,1,2) errors



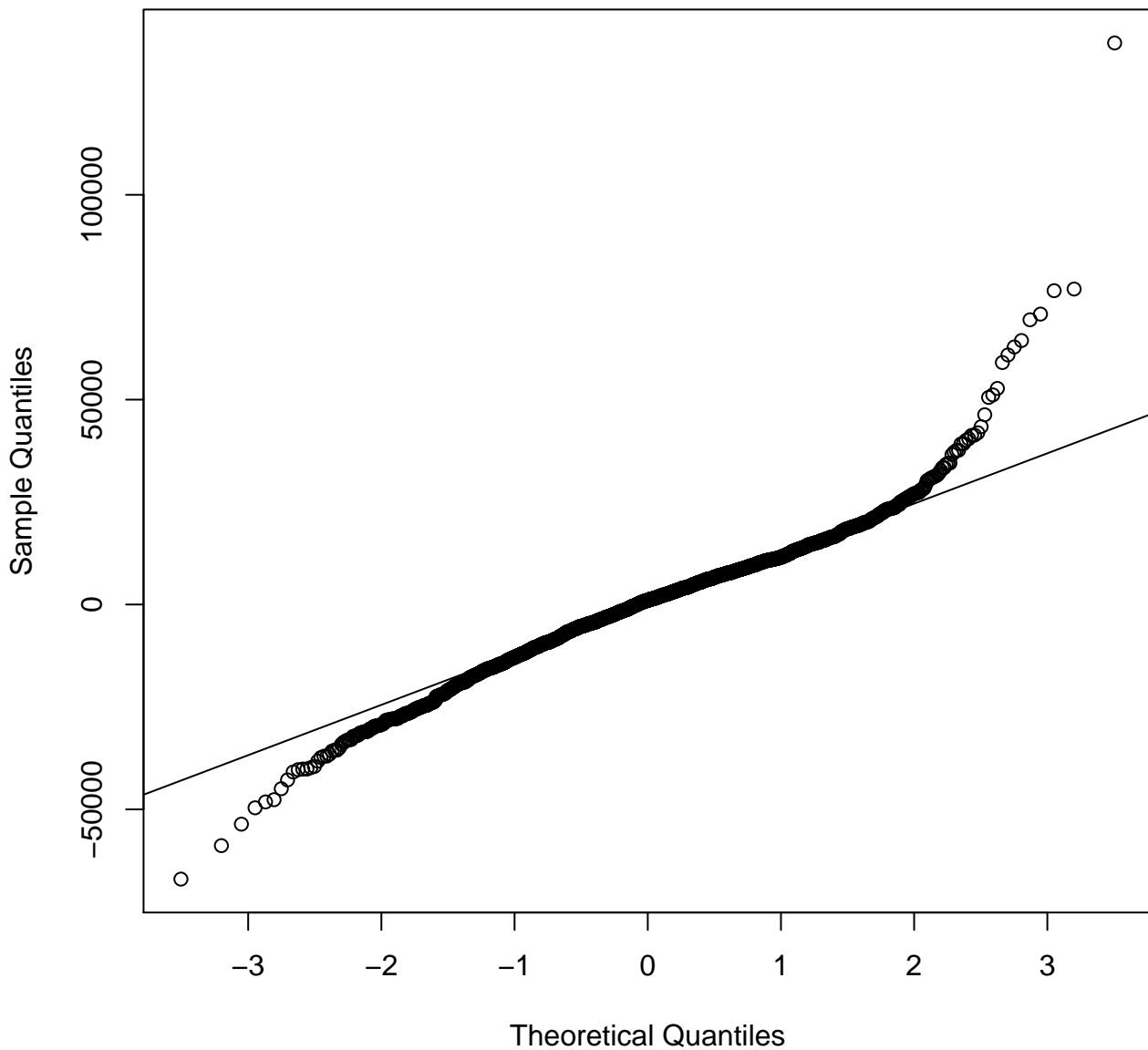
Diagnostic plot (model 2)



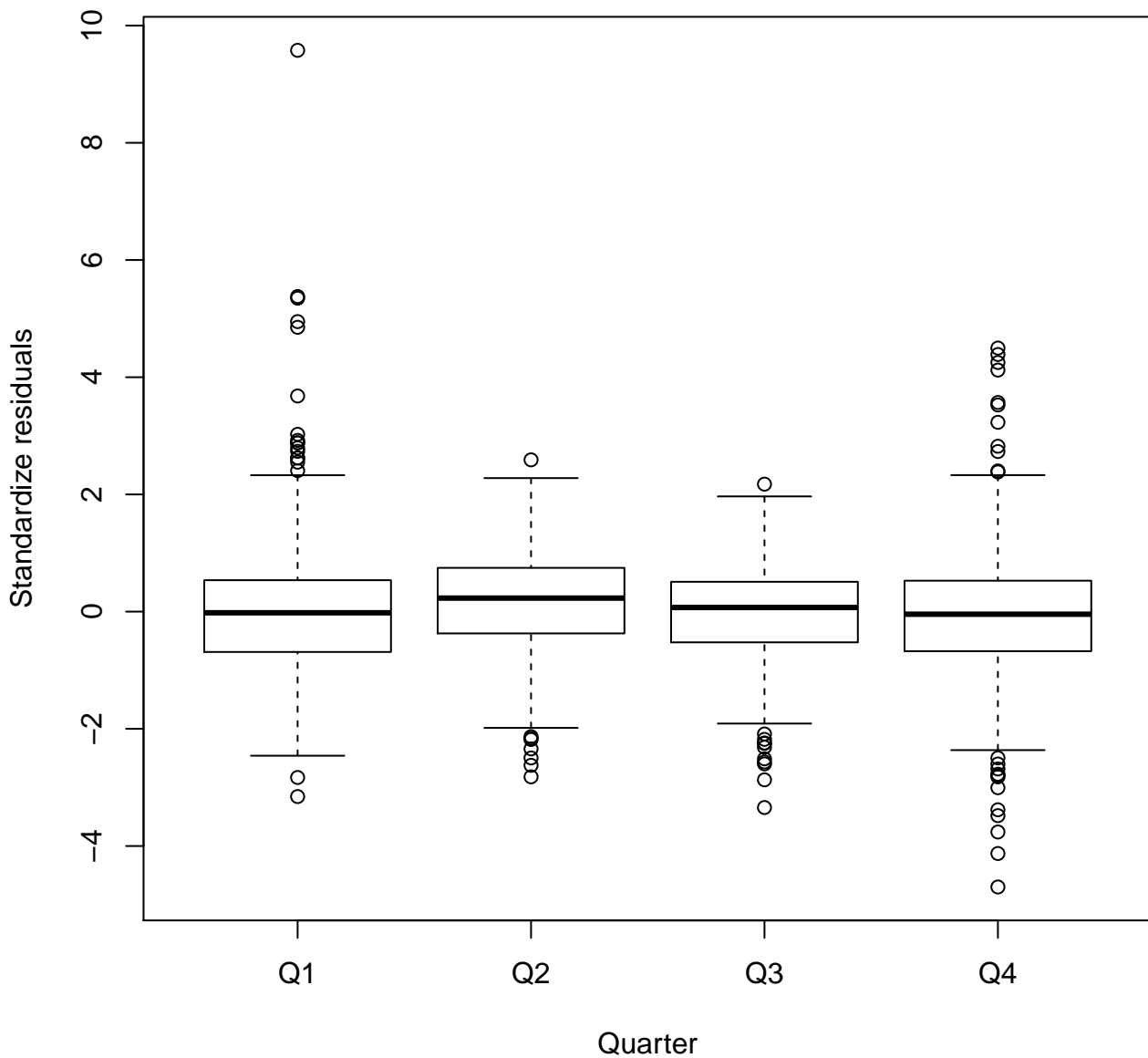
Standardized residuals over time



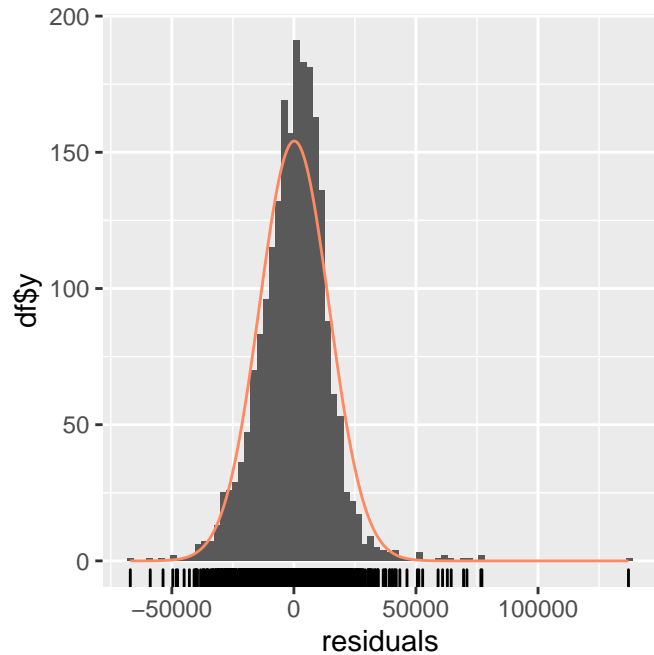
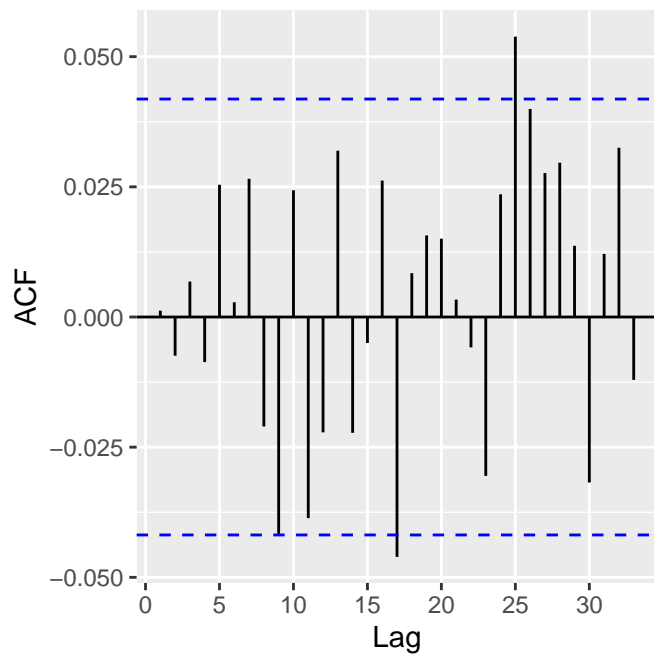
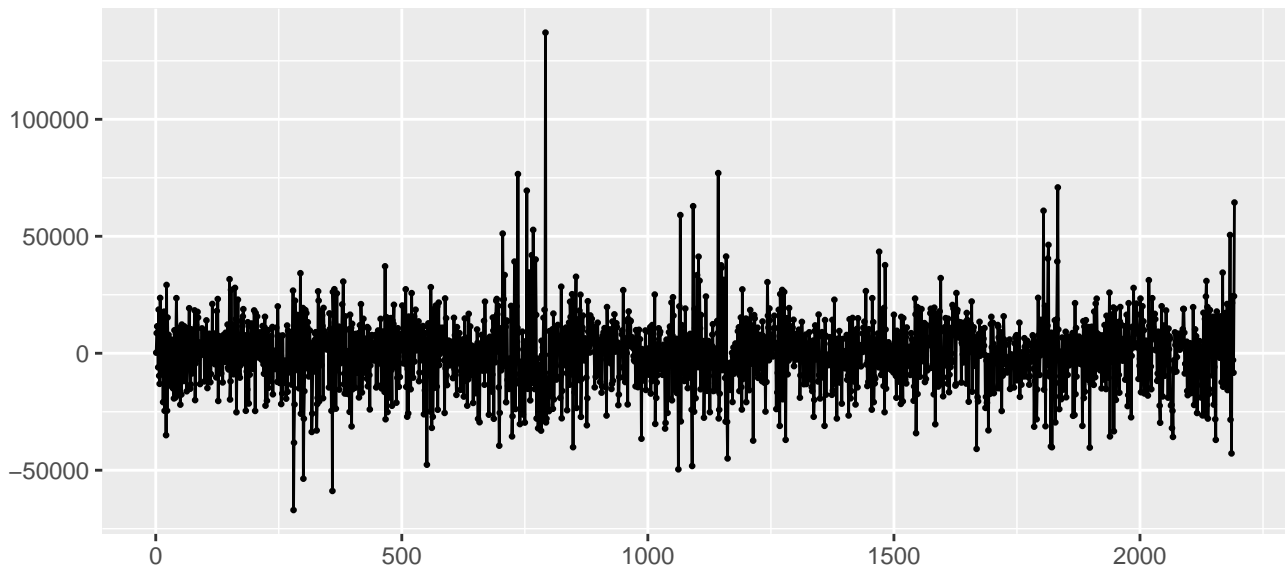
Normal Q-Q



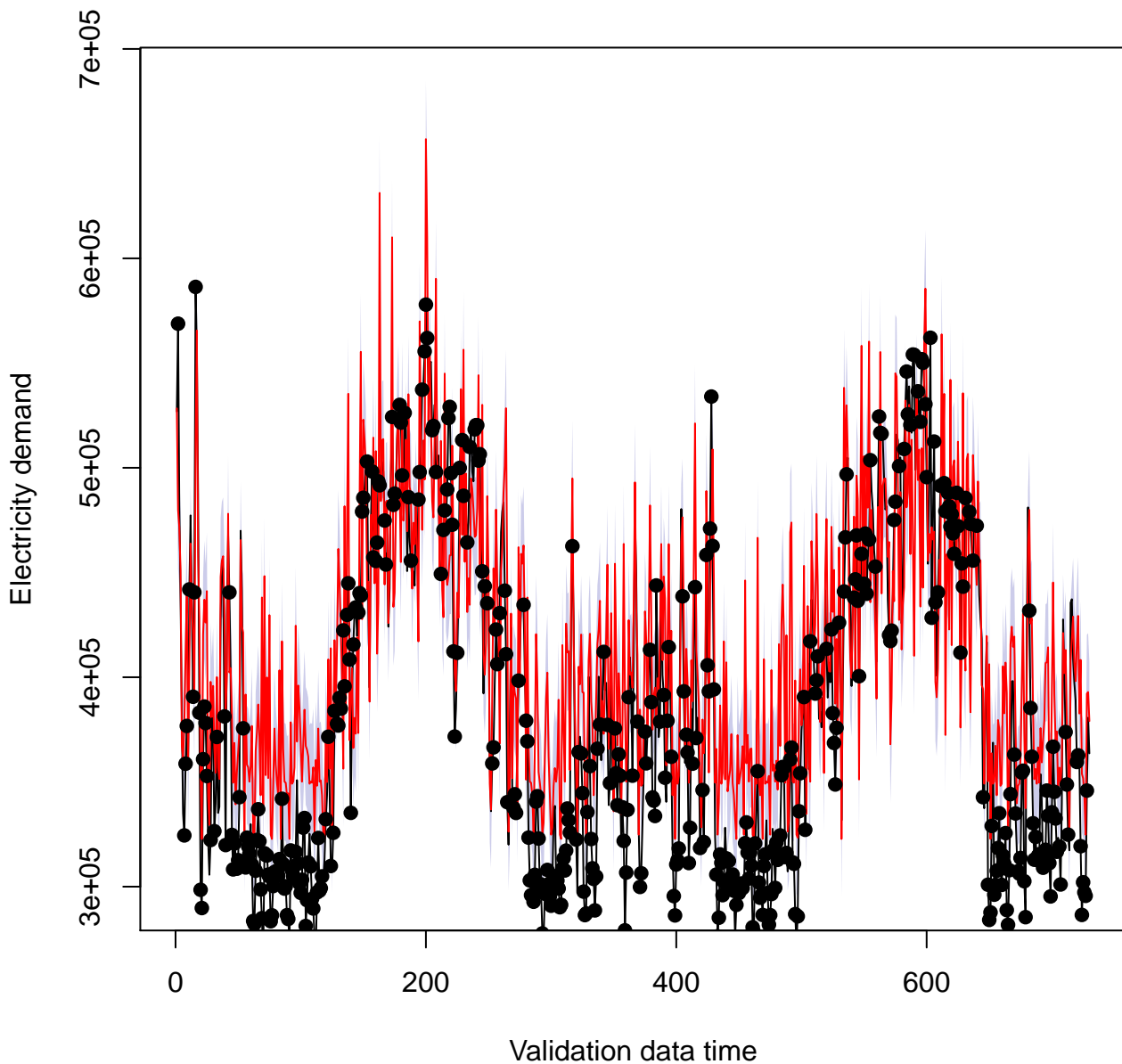
Boxplot of standardized residuals by quarter



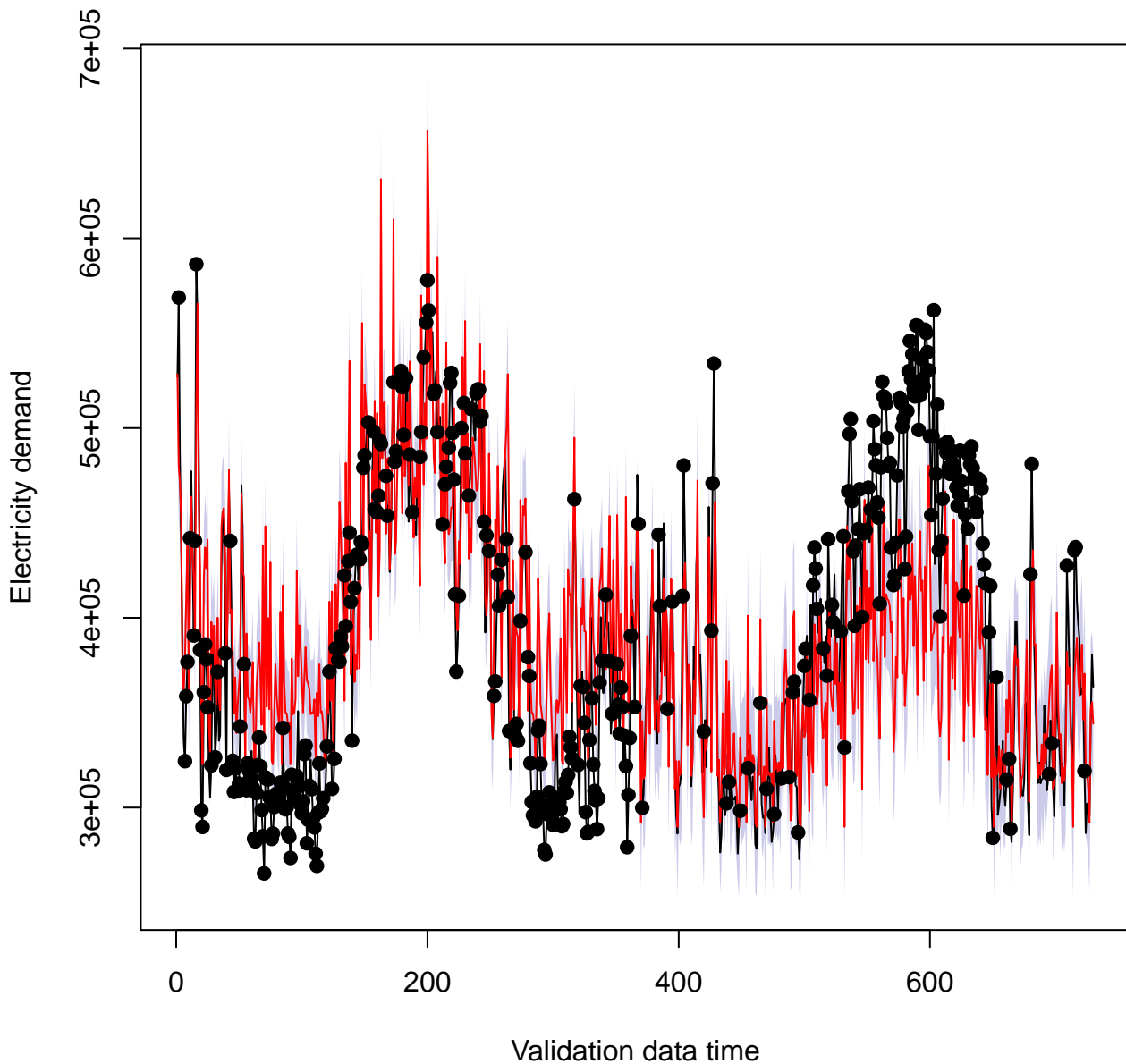
Residuals from Regression with ARIMA(1,1,2) errors



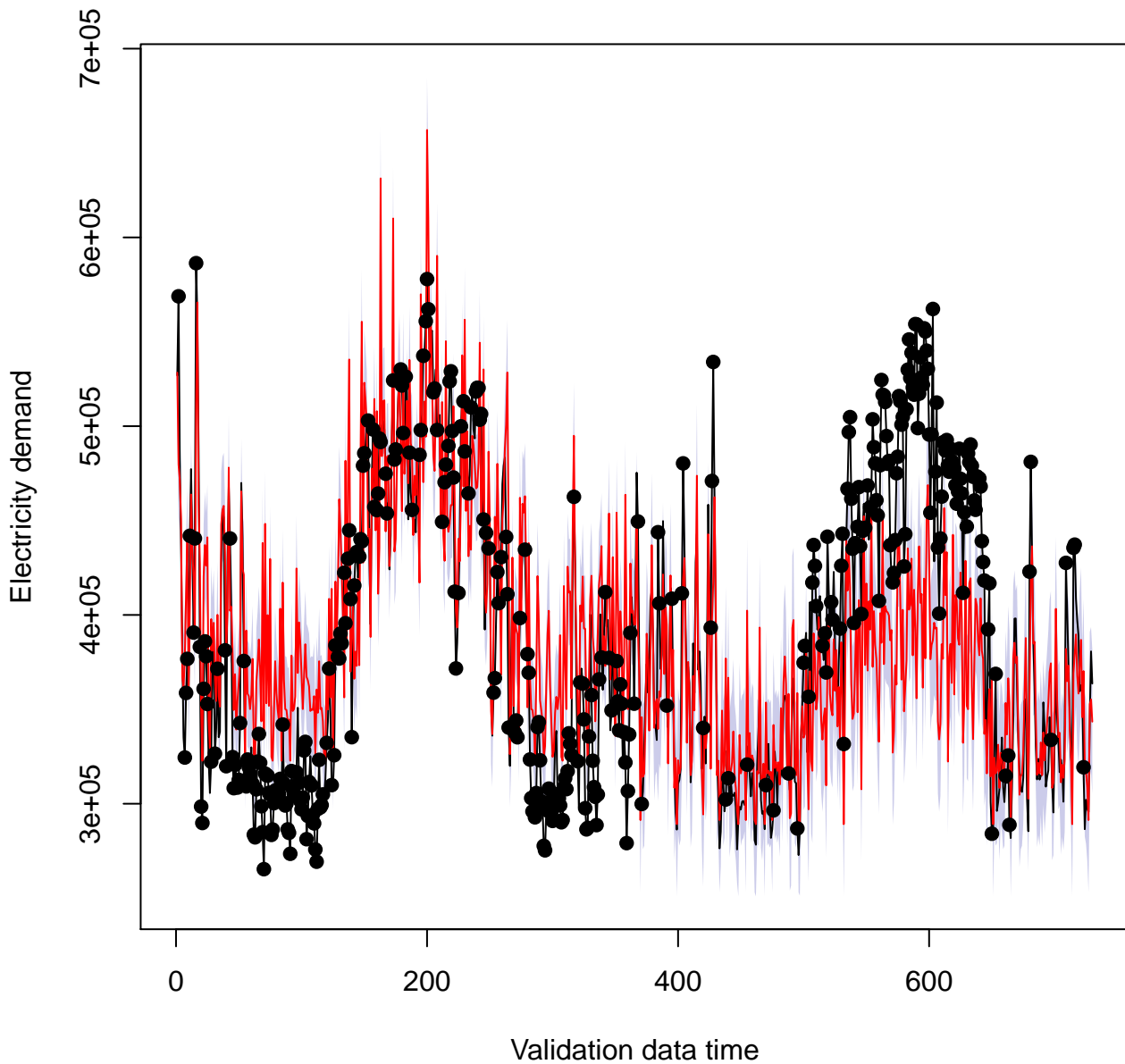
Coverage evaluation



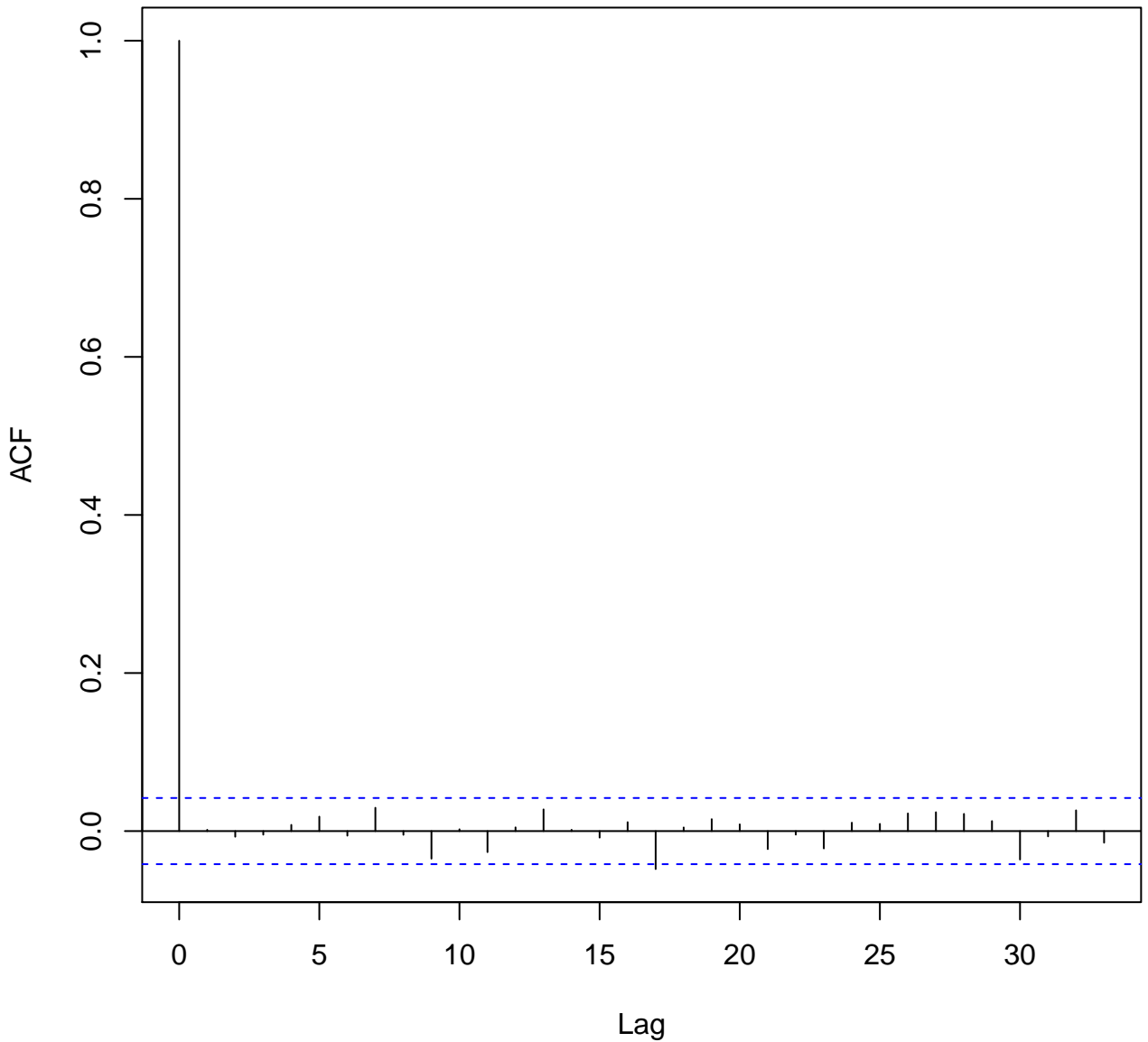
Coverage evaluation



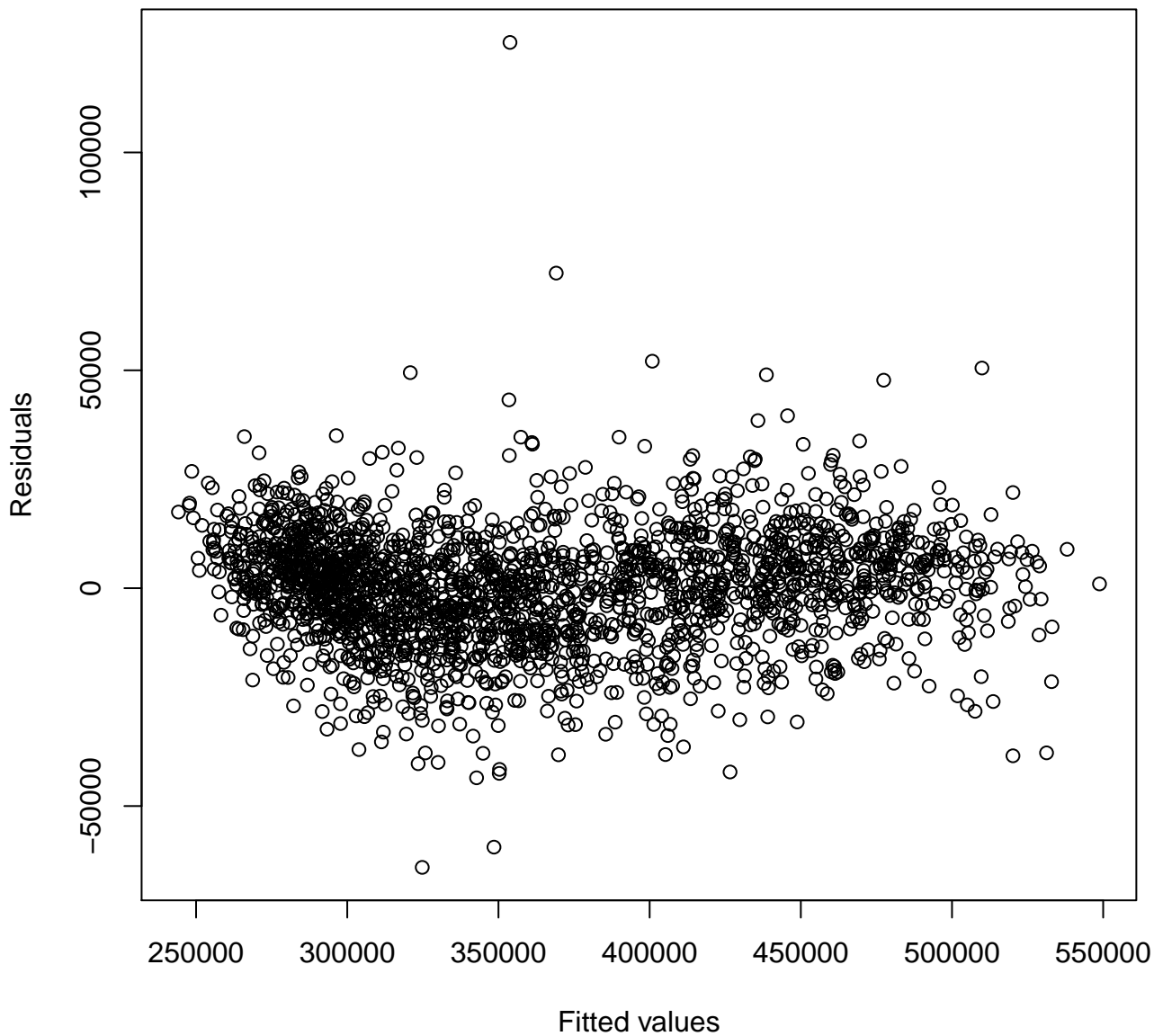
Coverage evaluation



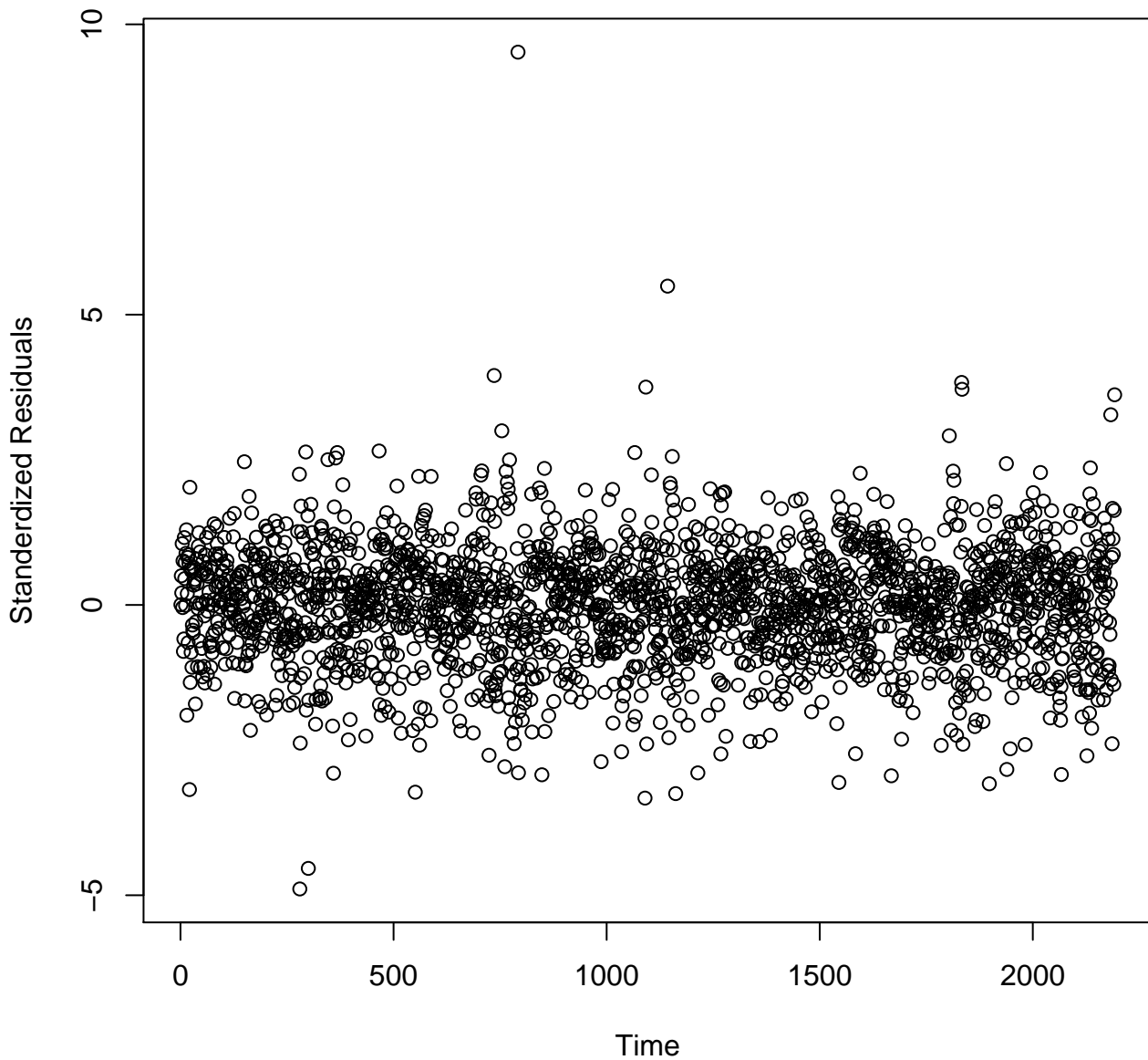
Regression with ARIMA(1,1,2) errors



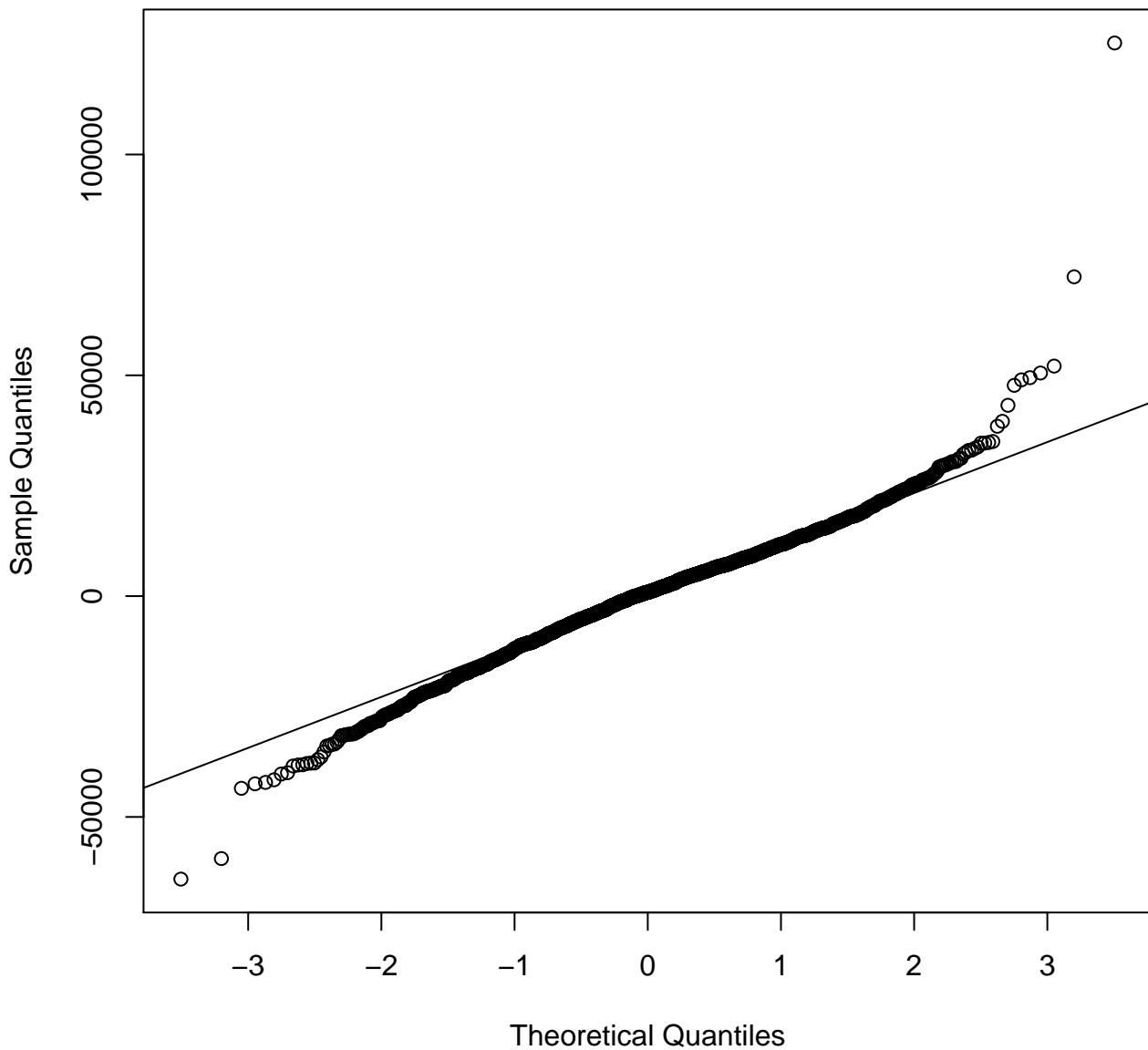
Diagnostic plot (model 3)



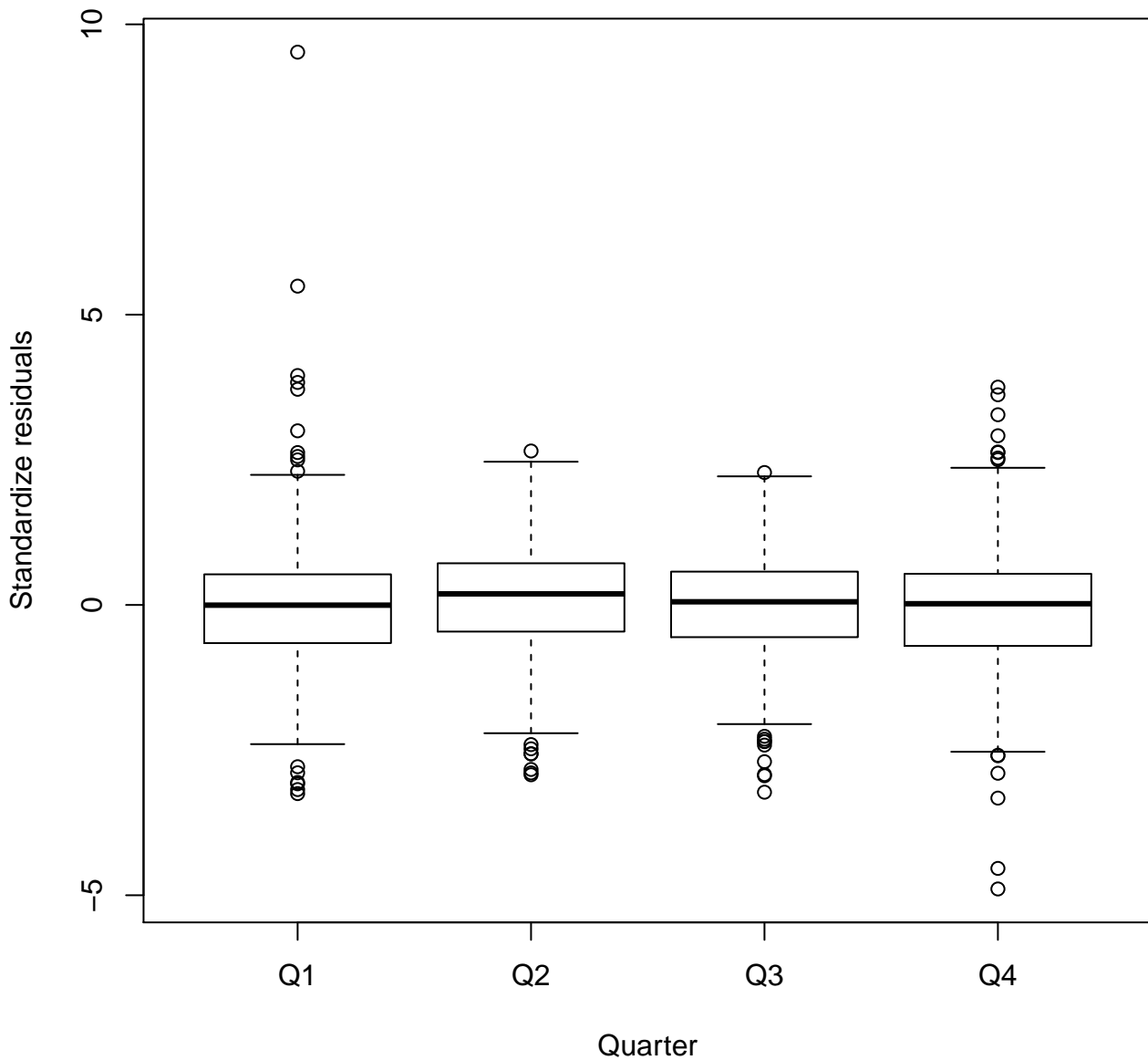
Standardized residuals over time



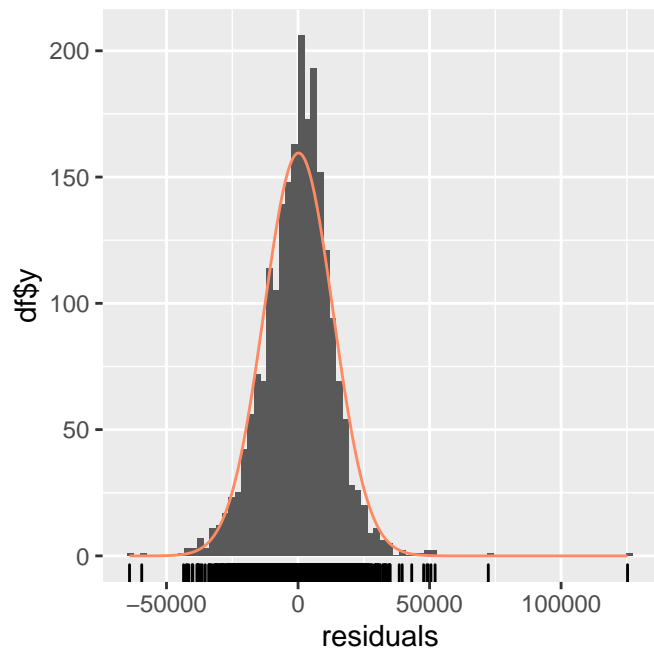
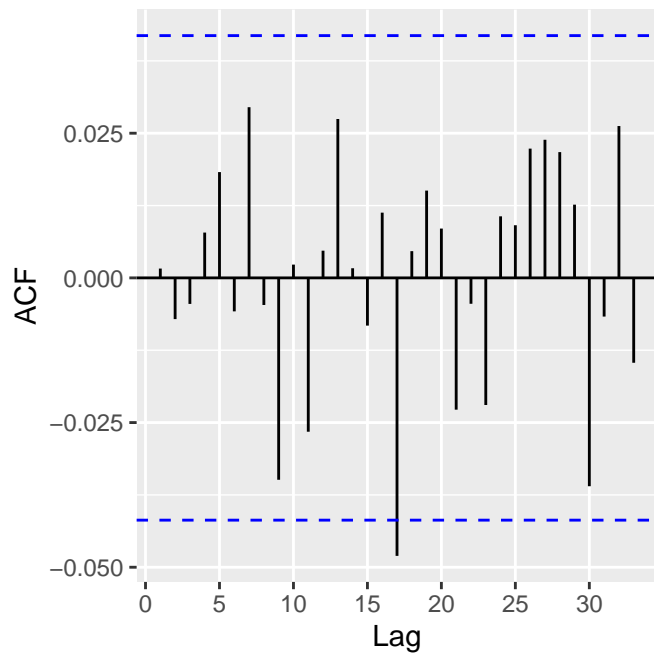
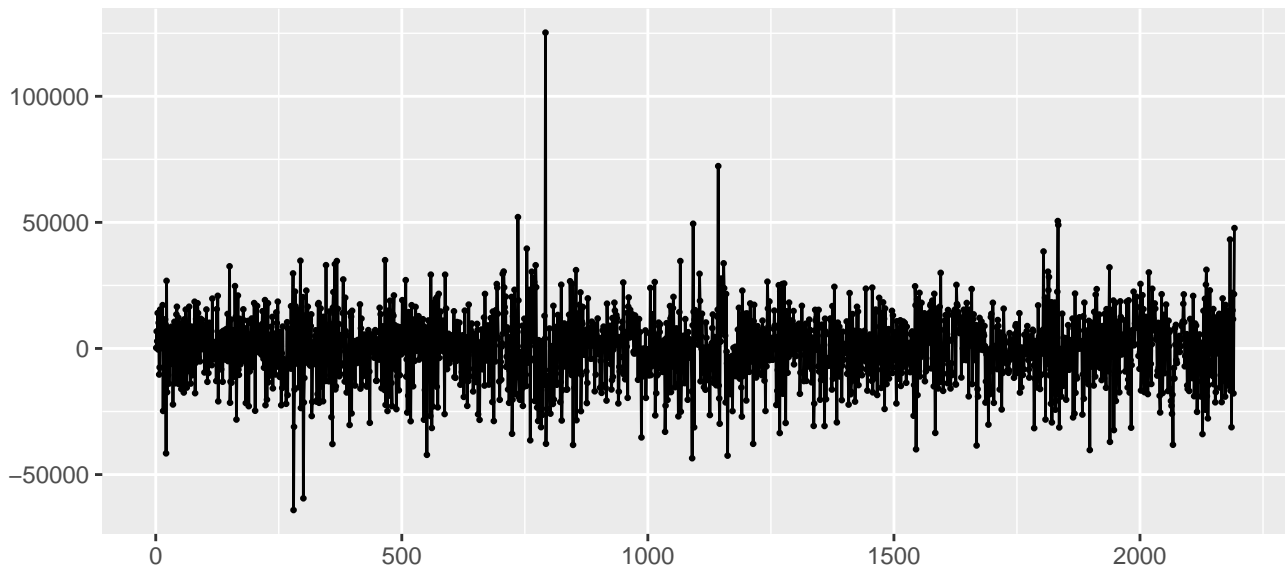
Normal Q-Q



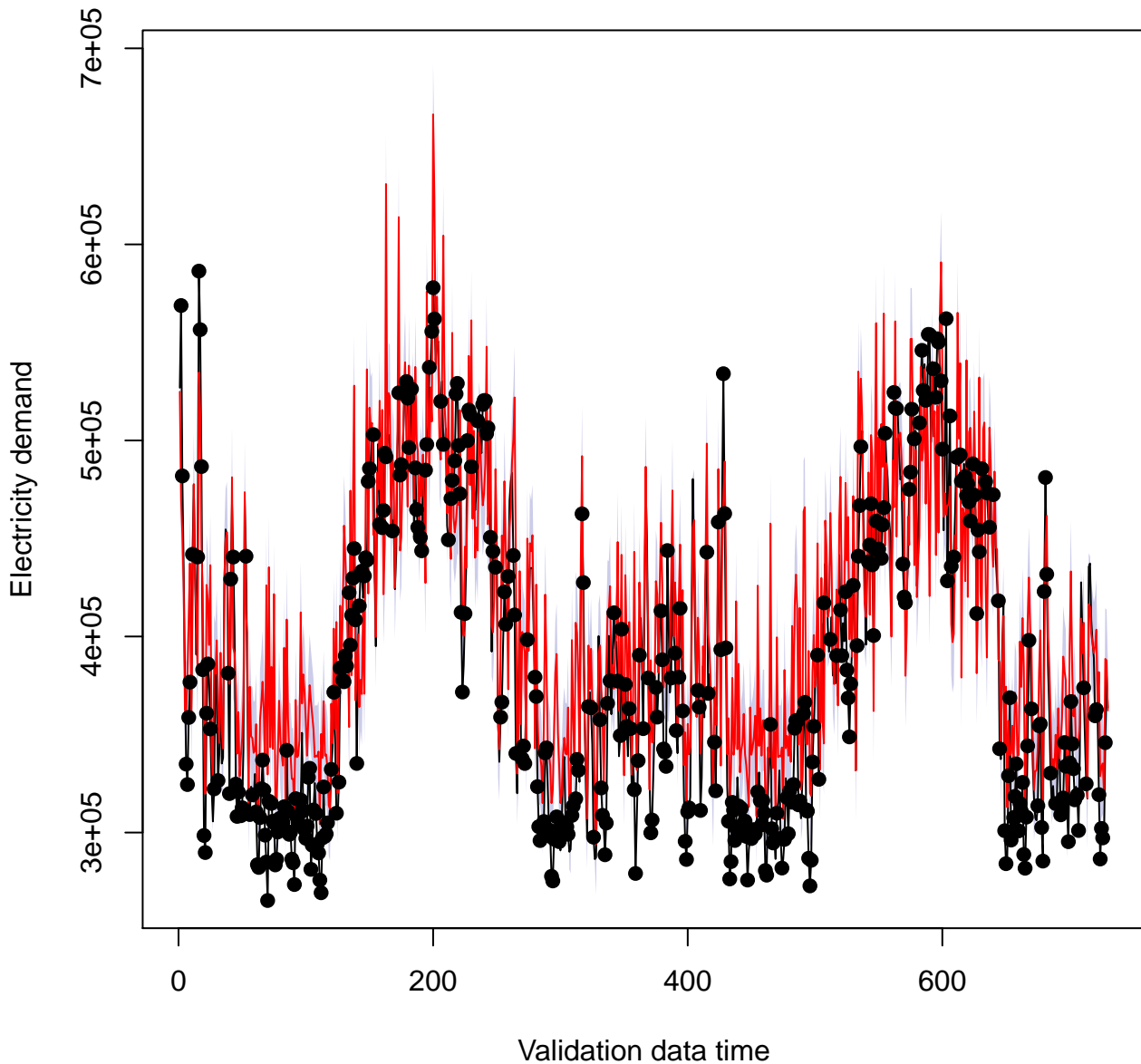
Boxplot of standardized residuals by quarter



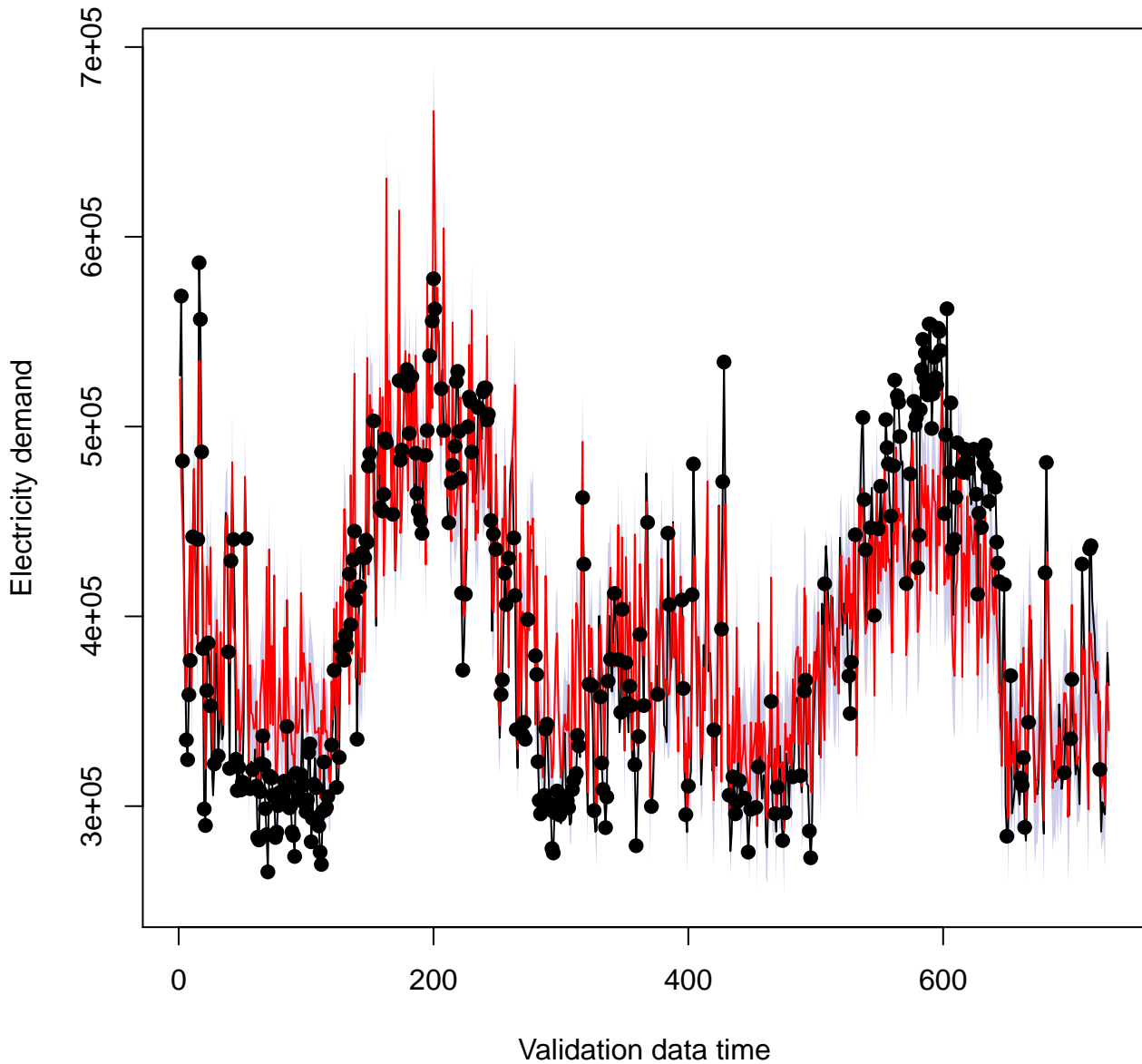
Residuals from Regression with ARIMA(1,1,2) errors



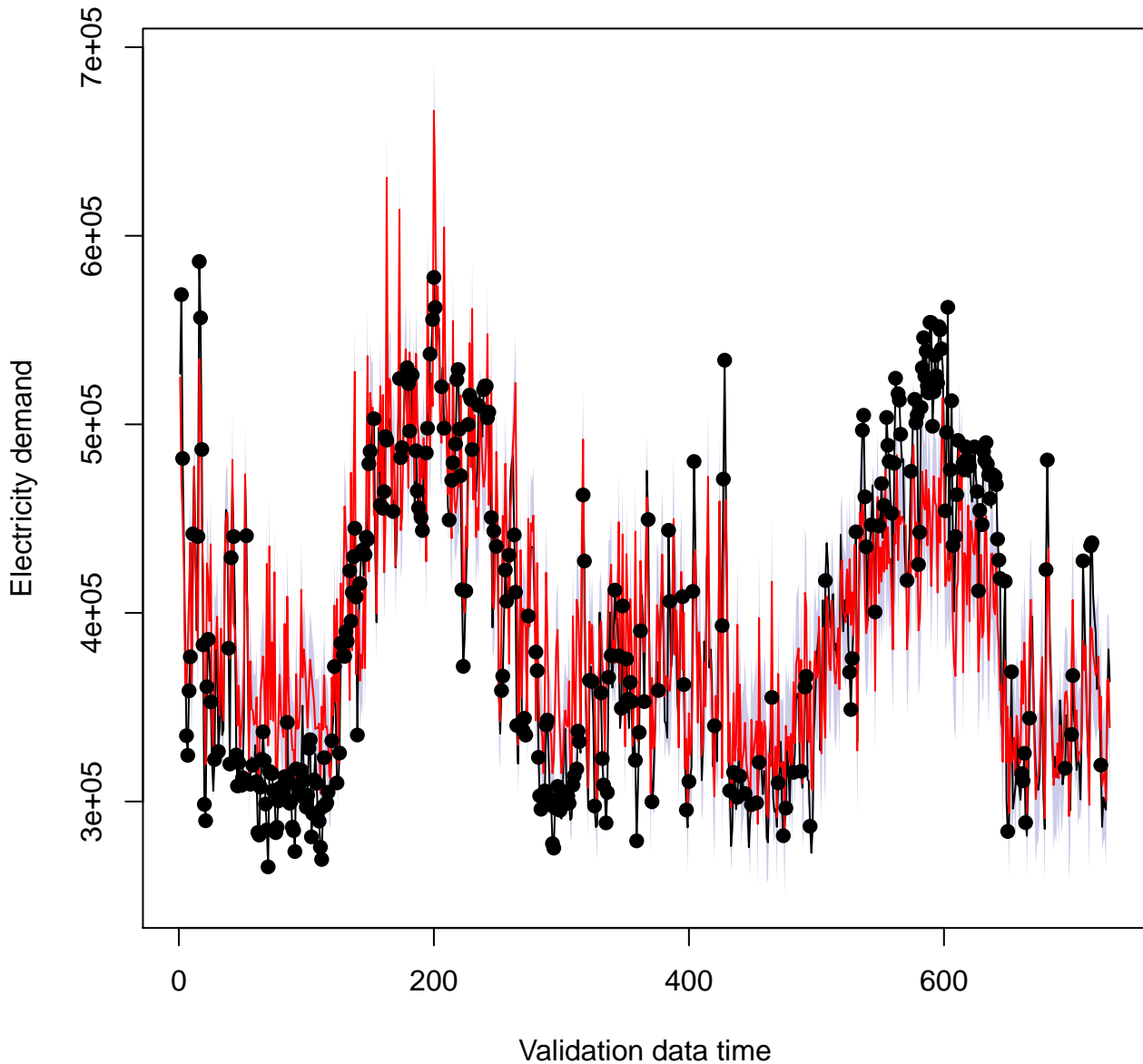
Coverage evaluation



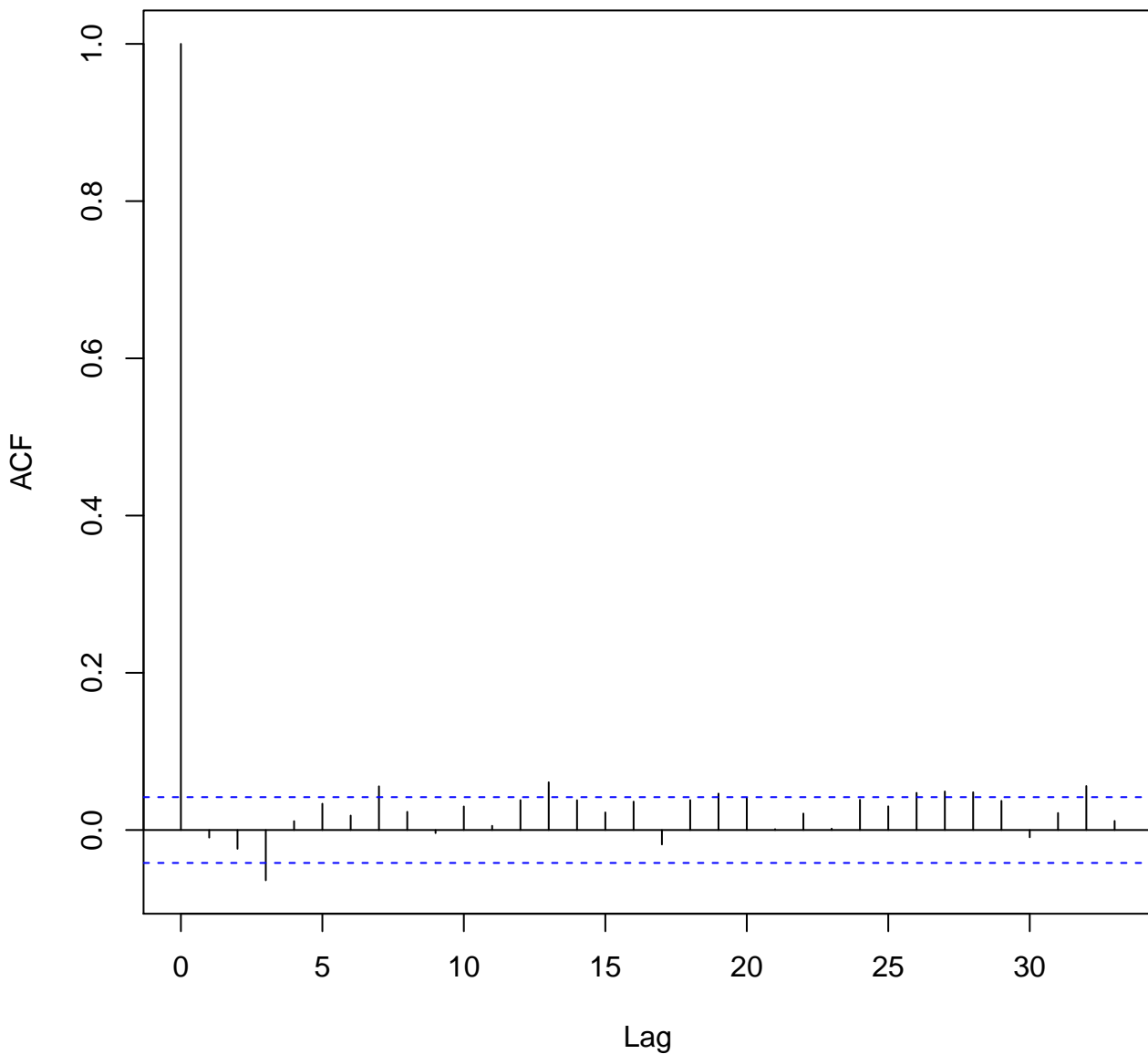
Coverage evaluation



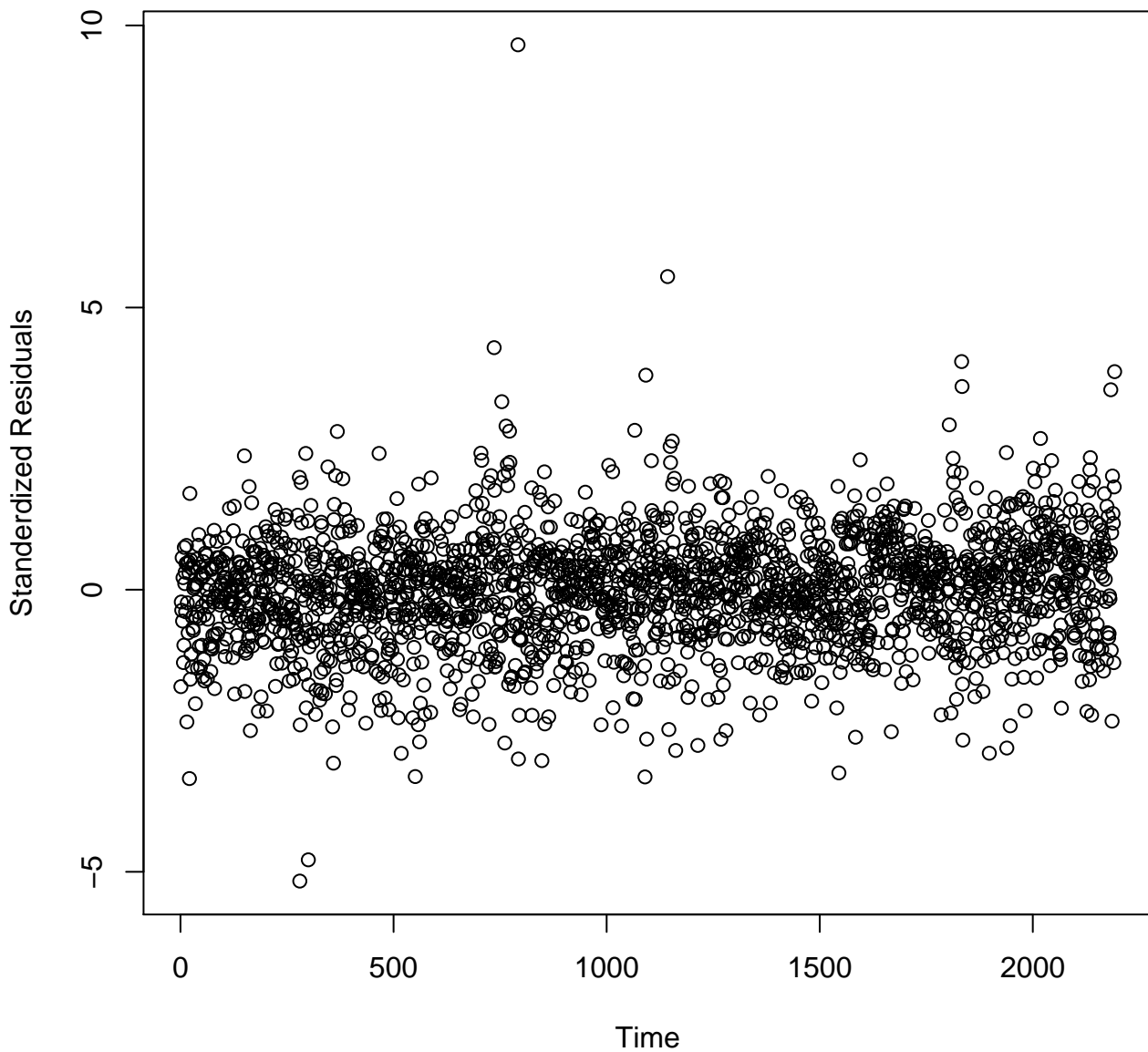
Coverage evaluation



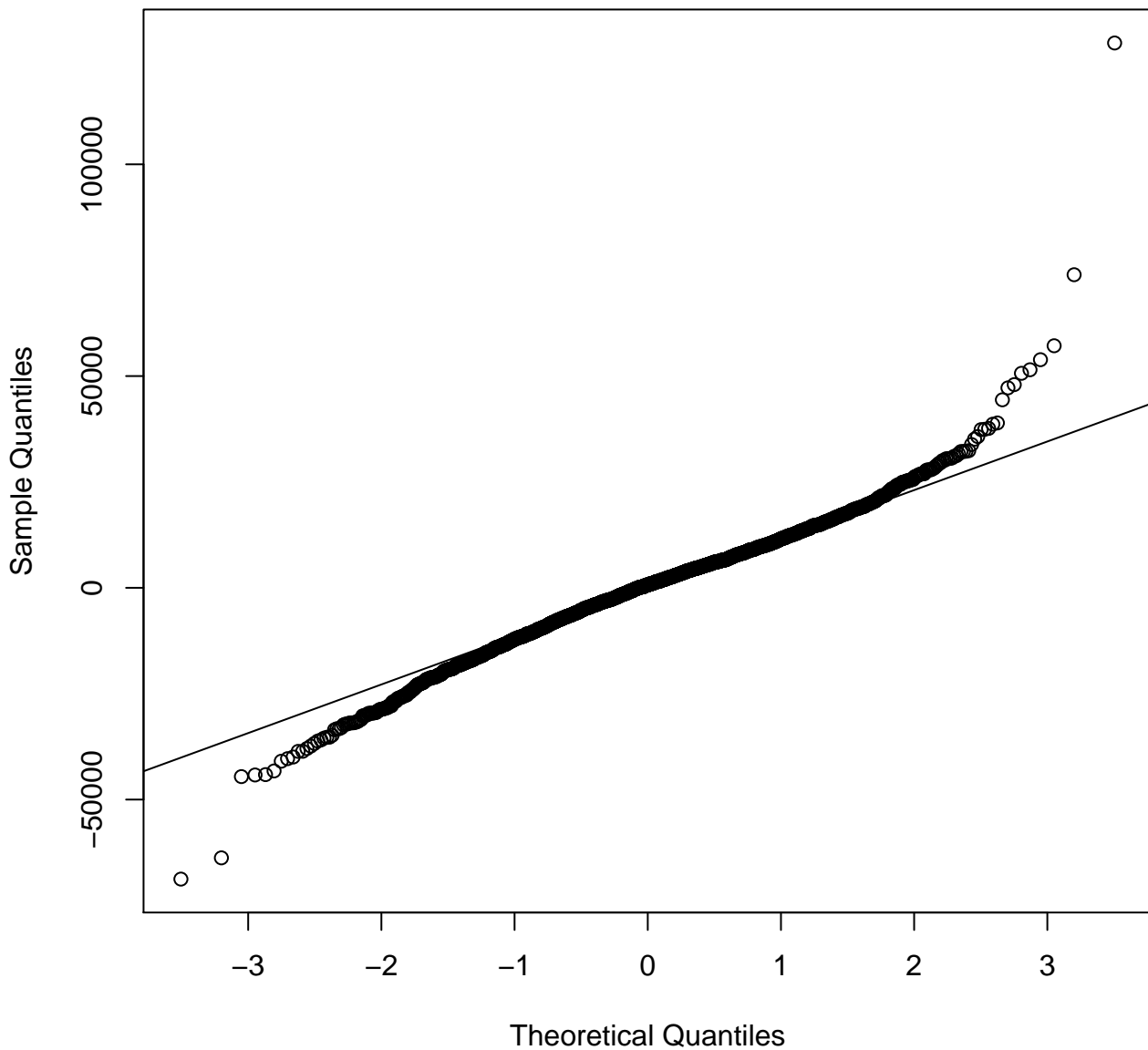
Regression with ARIMA(3,0,0) errors



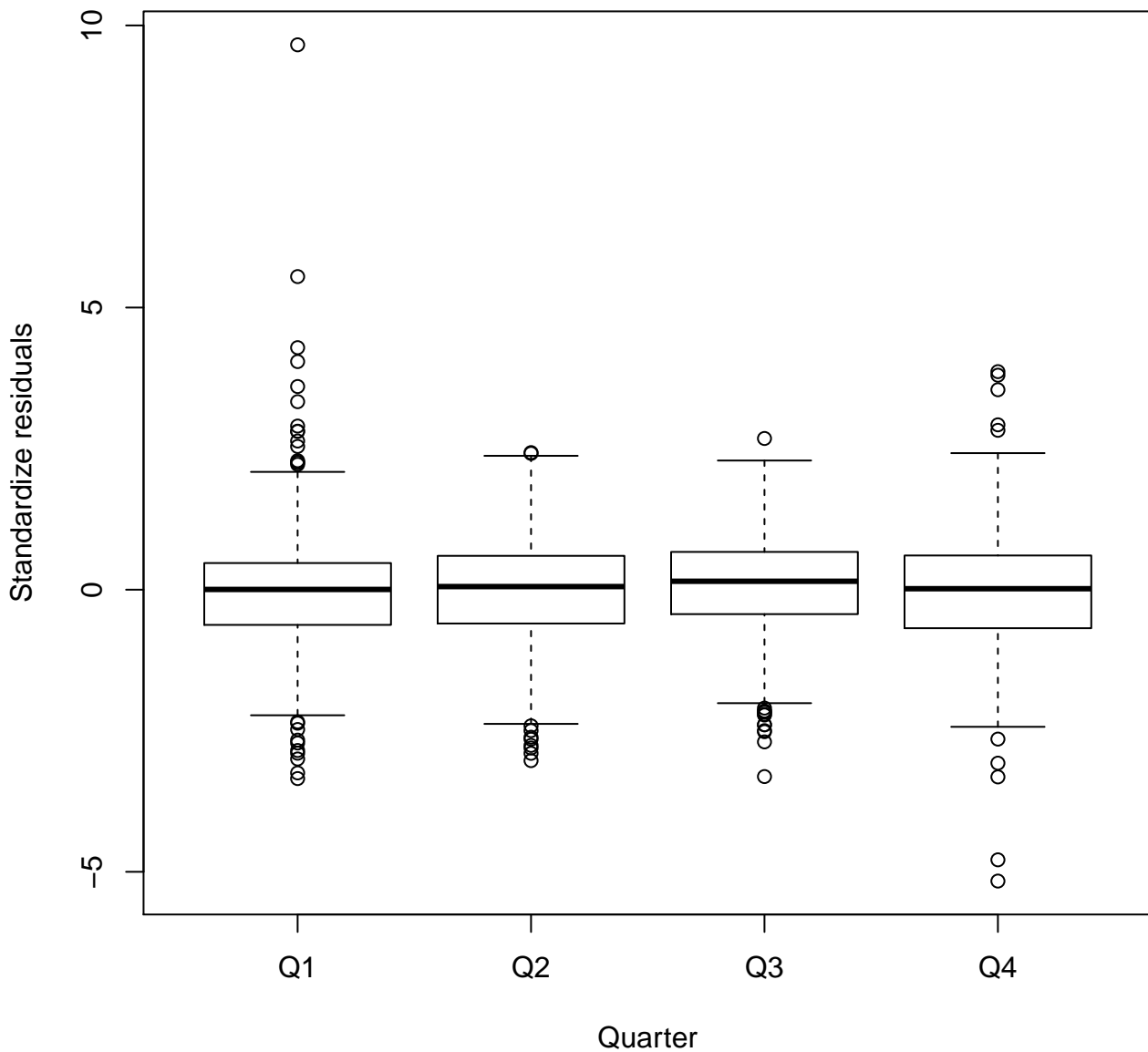
Standardized residuals over time



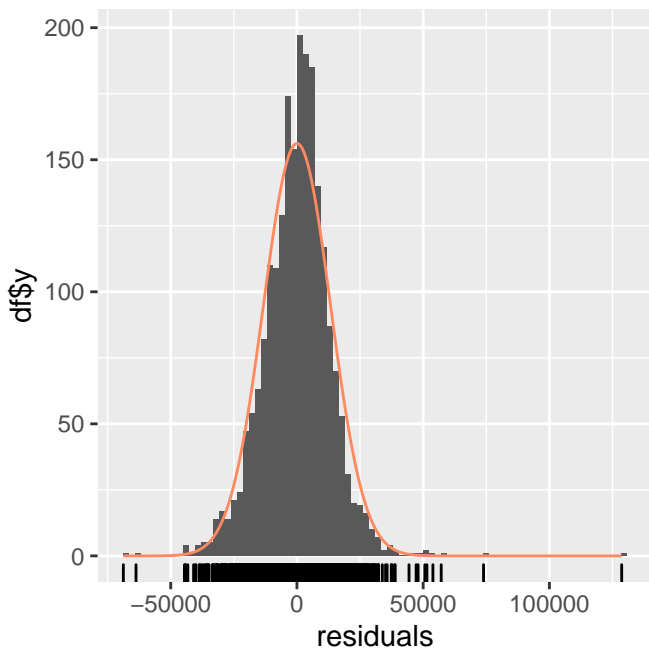
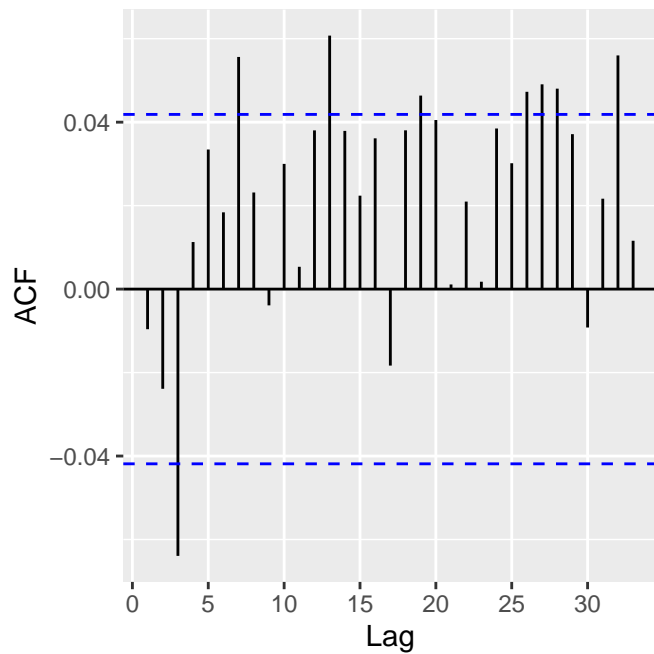
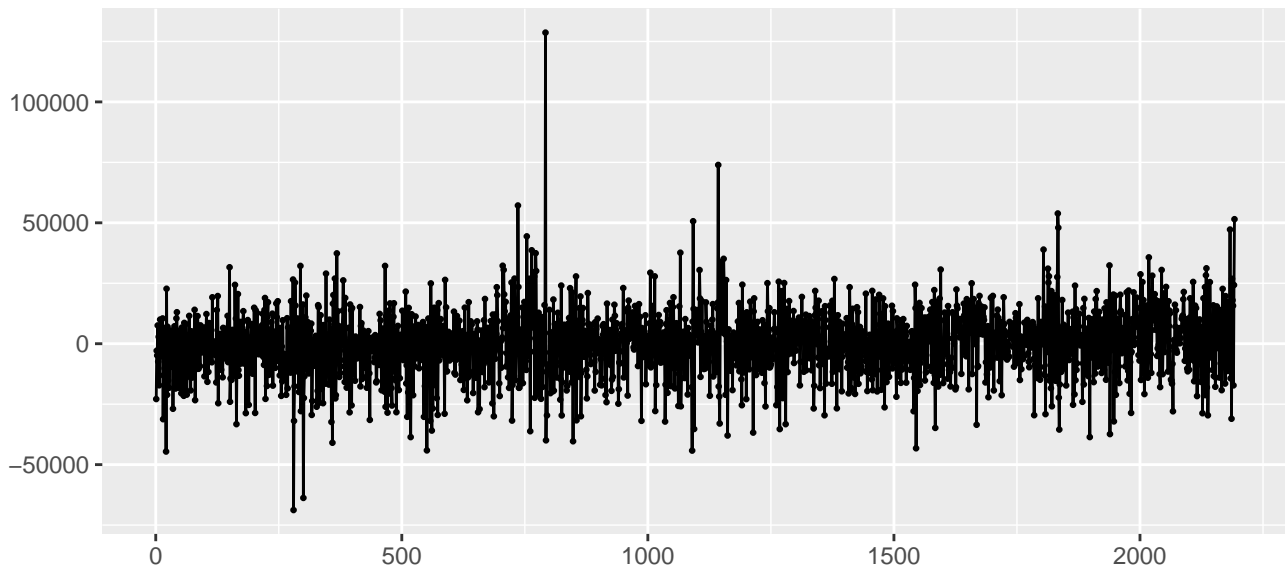
Normal Q-Q



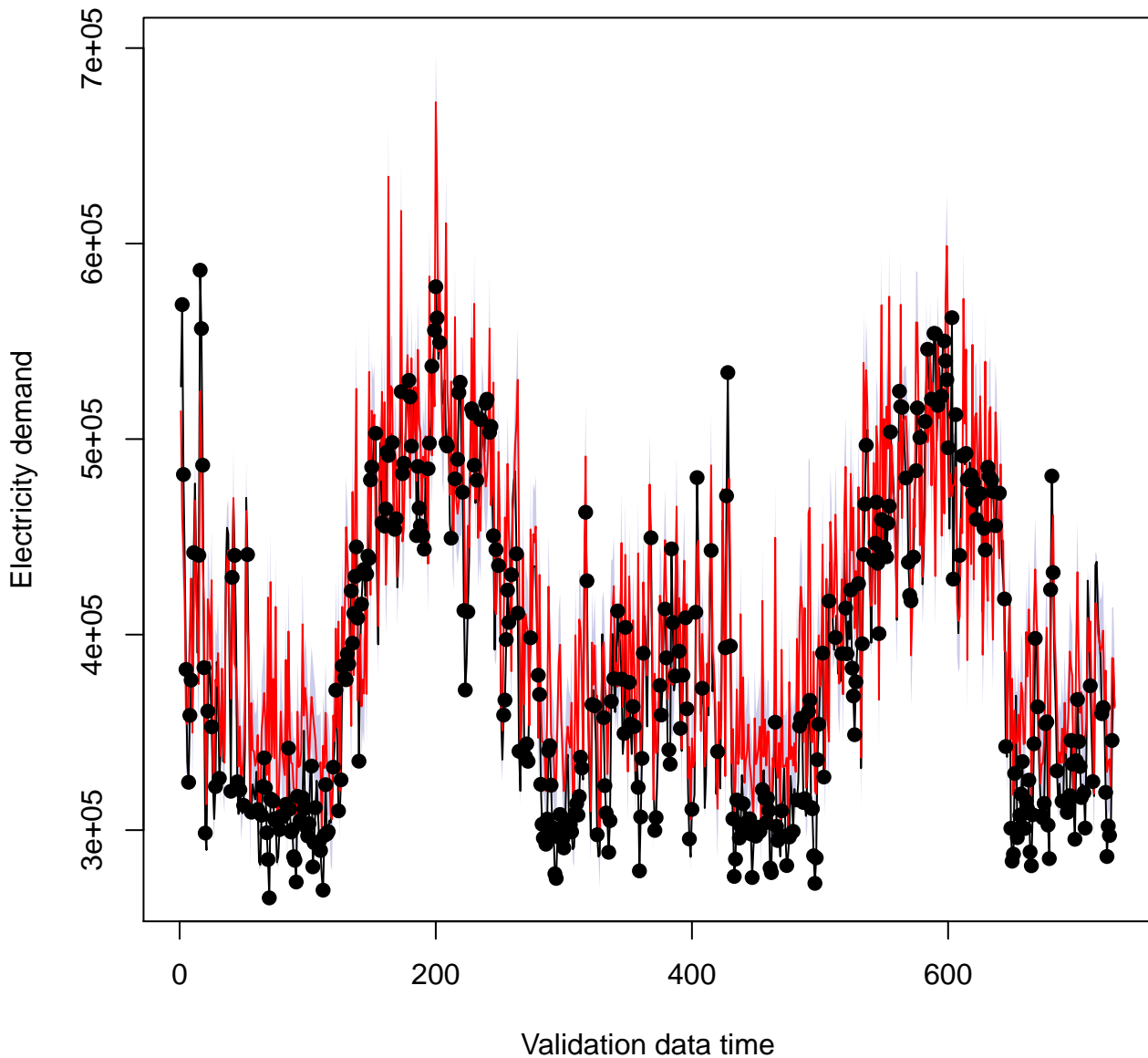
Boxplot of standardized residuals by quarter



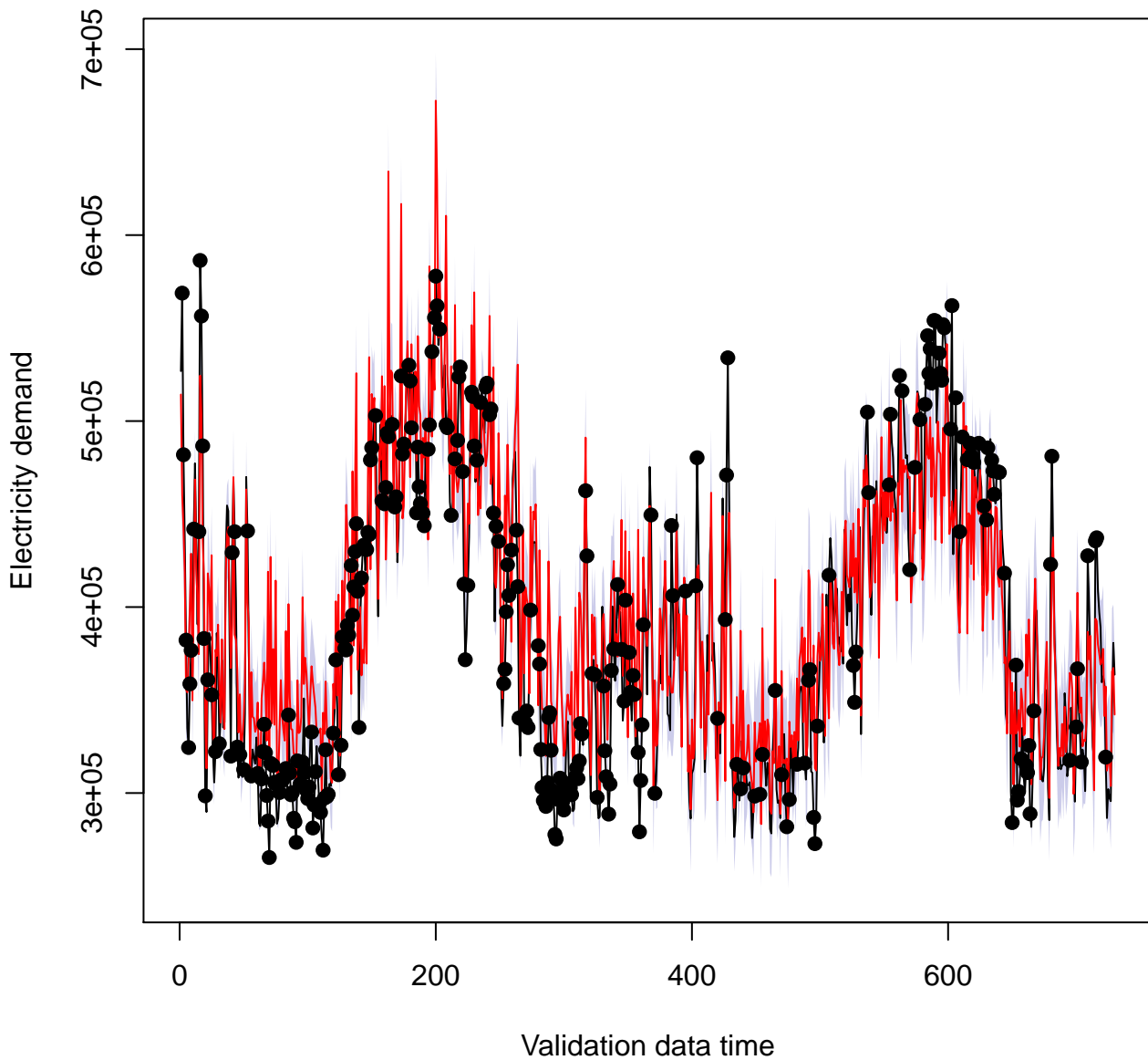
Residuals from ARIMA(3,0,0) with non-zero mean



Coverage evaluation



Coverage evaluation



Coverage evaluation

