relative_humidity and regression (red line)
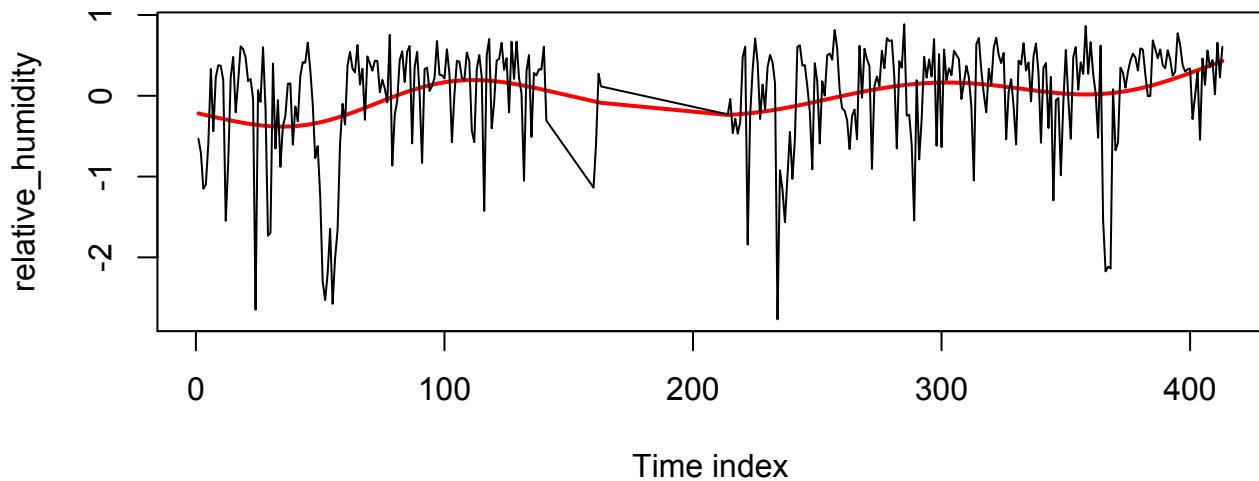
relative_humidity, Corrected (Residuals)