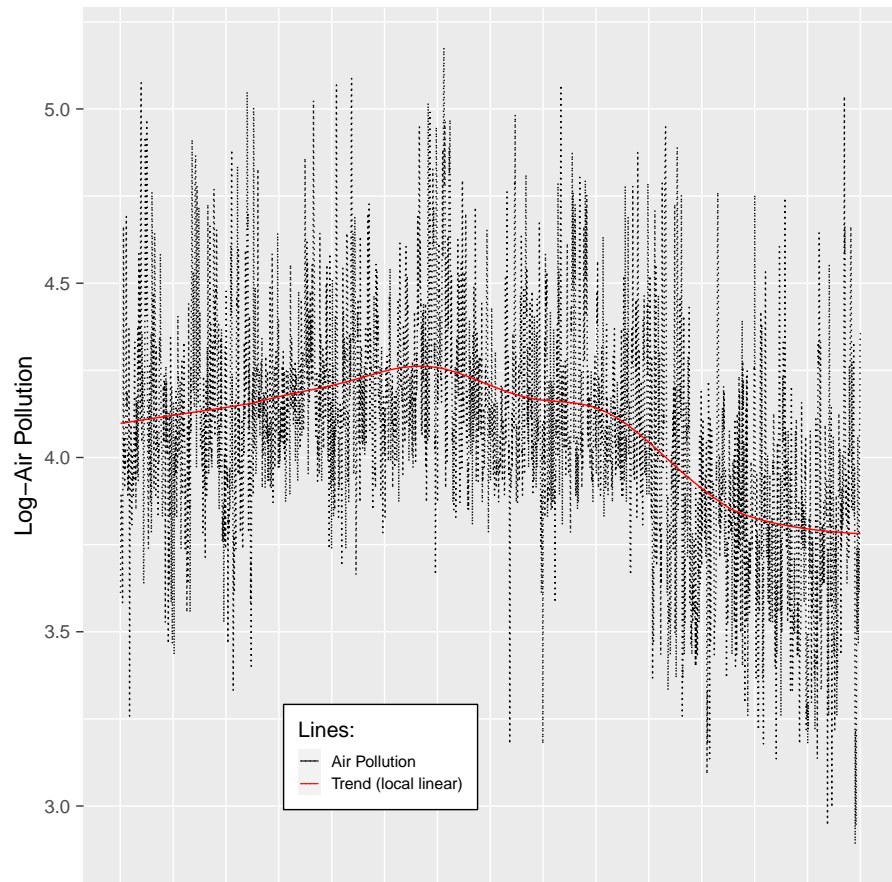


(a) Log of air pollution (AQI) & estimated trend



(b) Trend-adjusted Residuals

