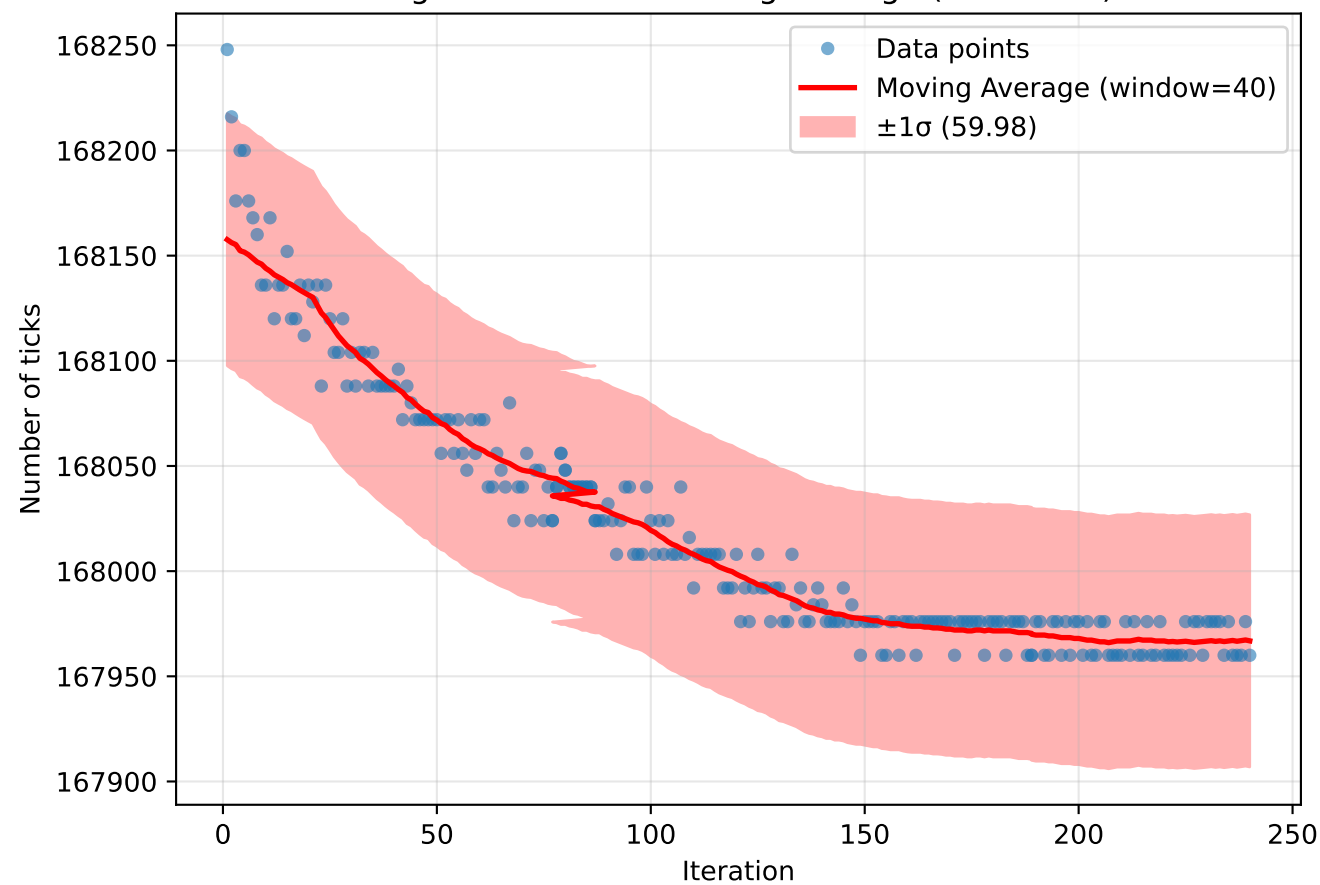
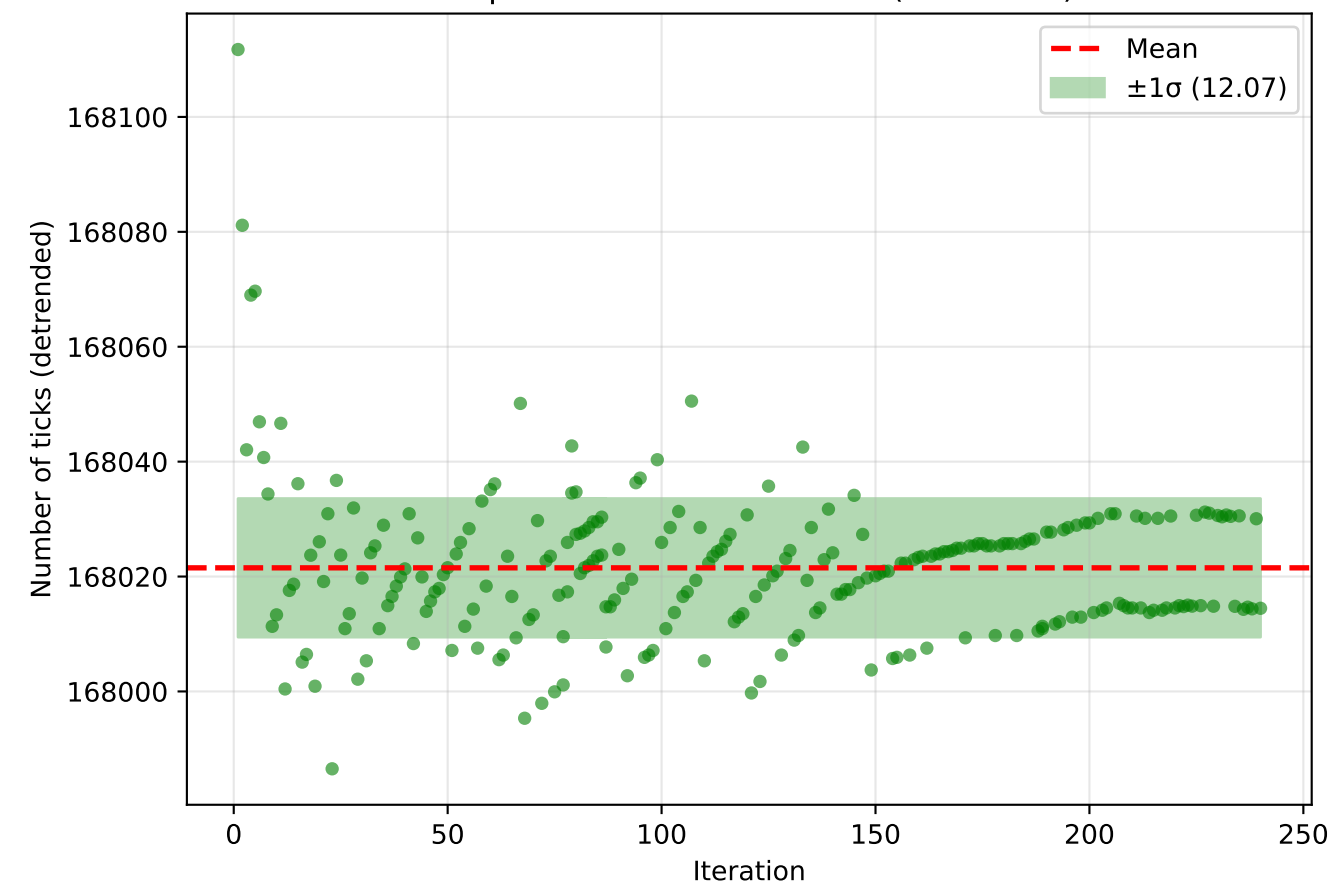
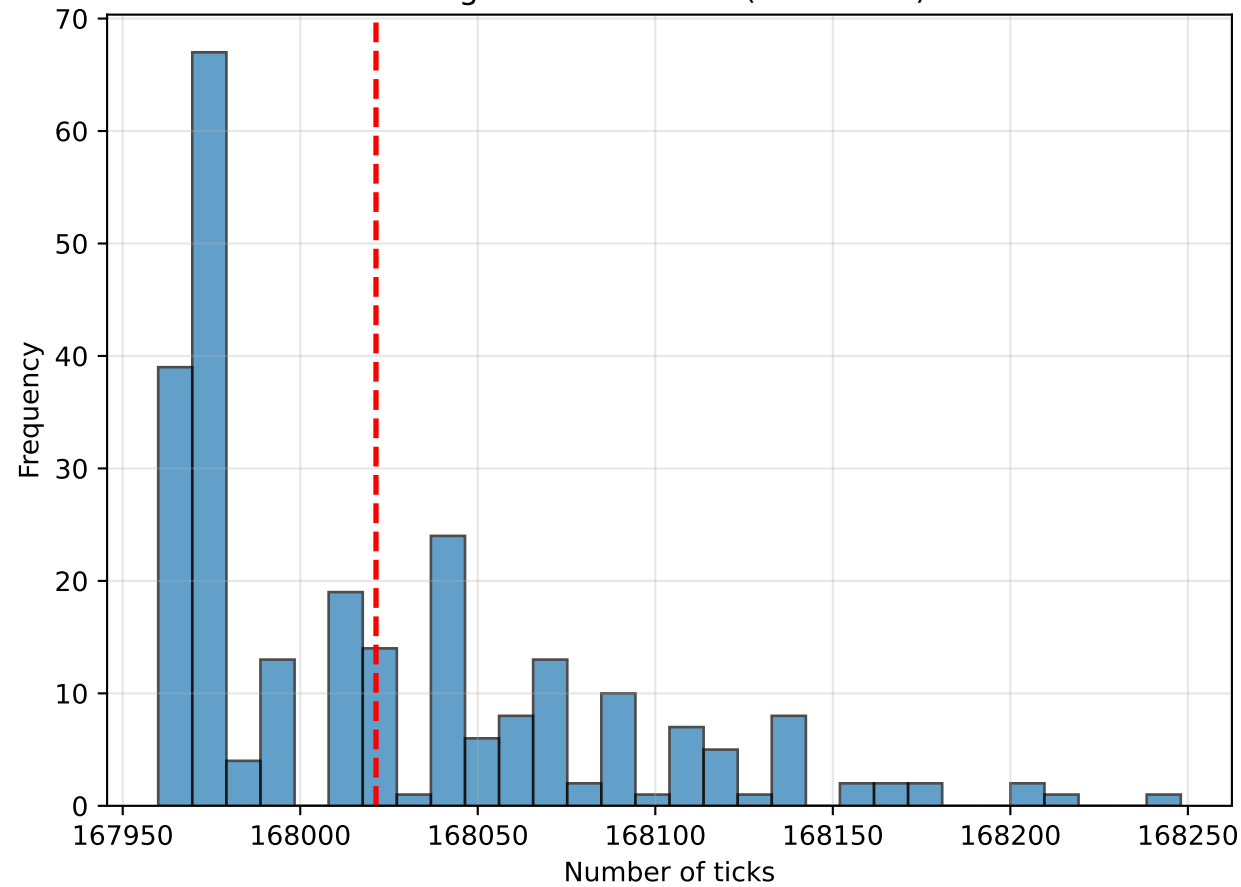


Original Data with Moving Average ($\sigma = 59.98$)Temperature-Corrected Data ($\sigma = 12.07$)Original Distribution ($\sigma = 59.98$)Detrended Distribution ($\sigma = 12.07$)