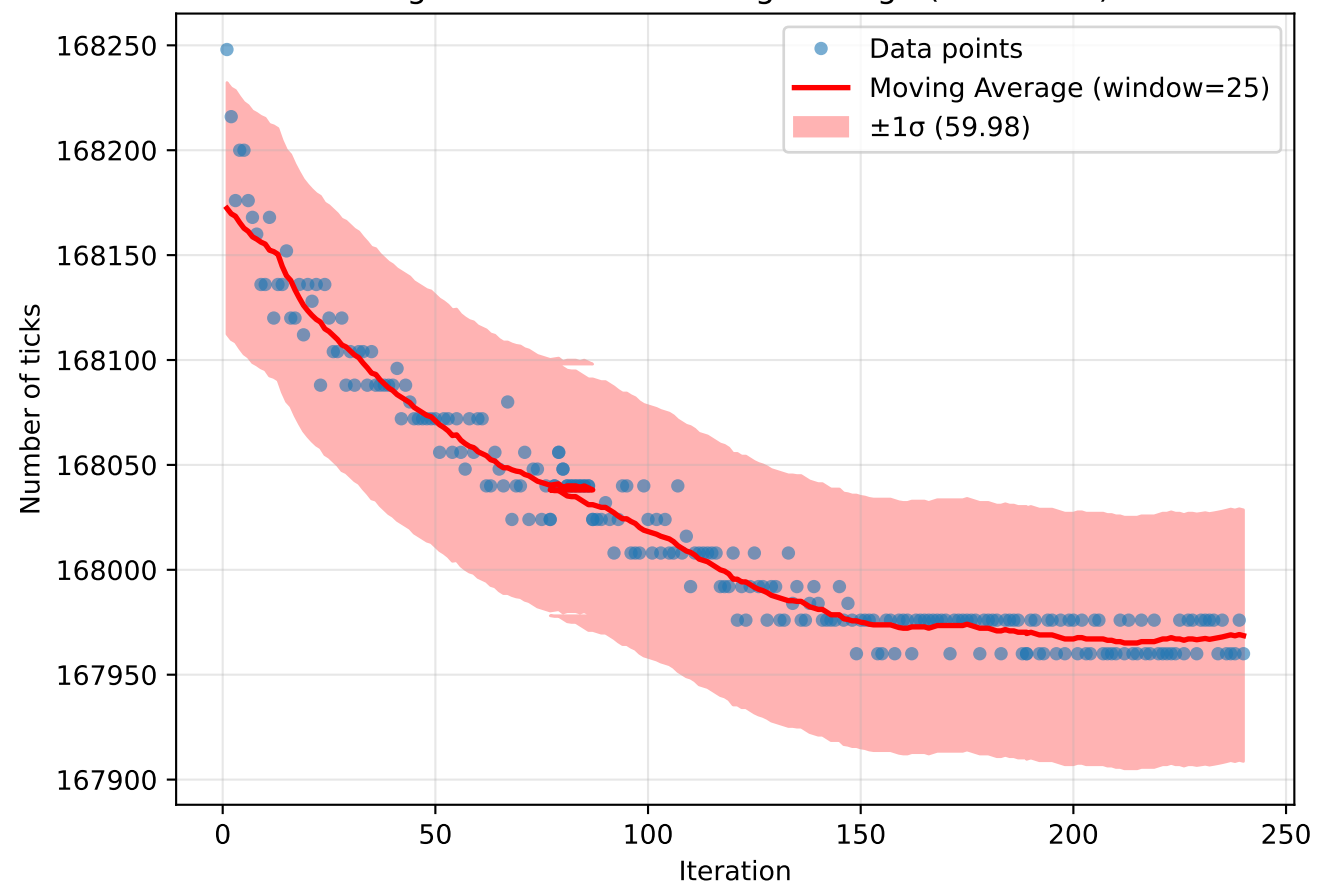
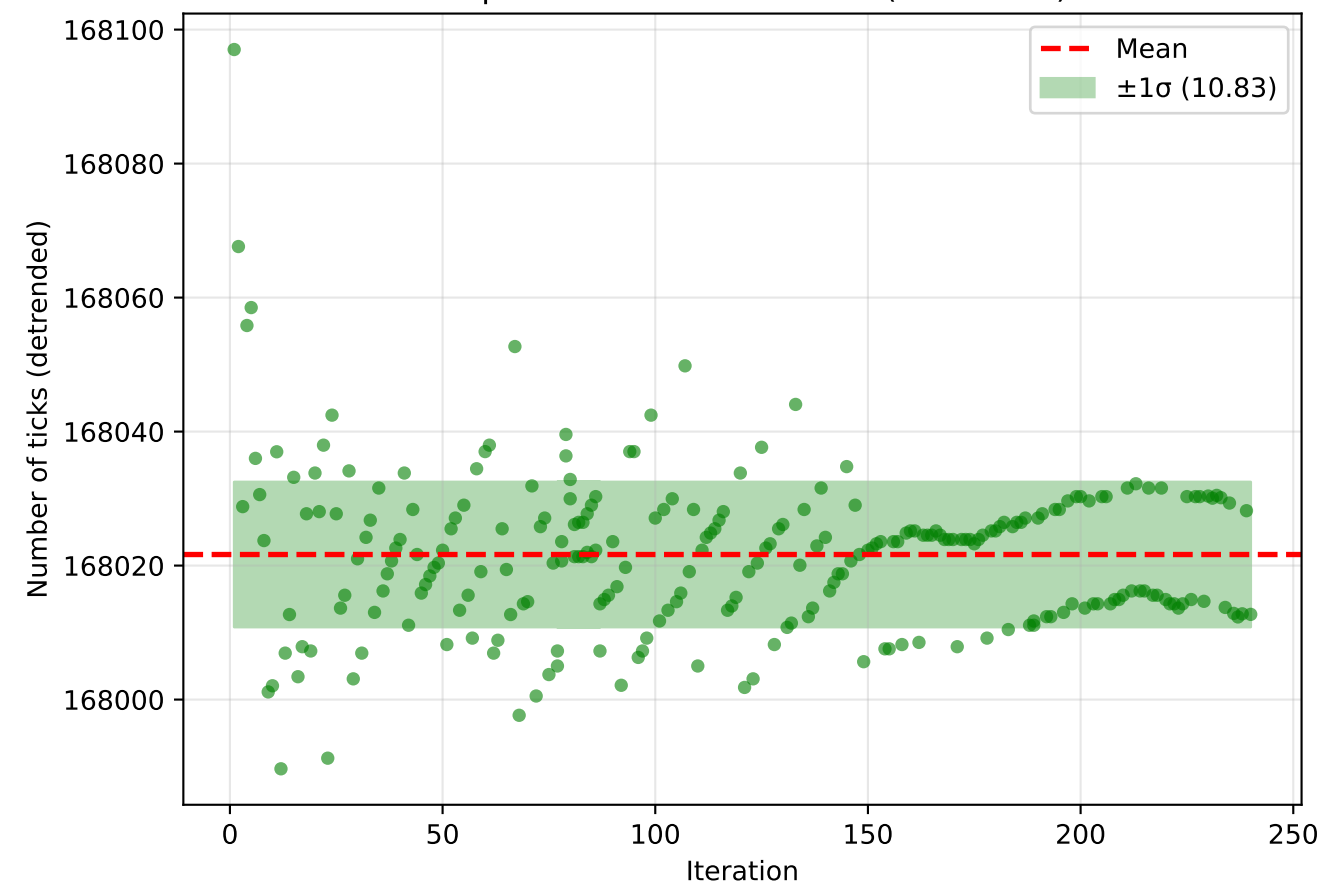
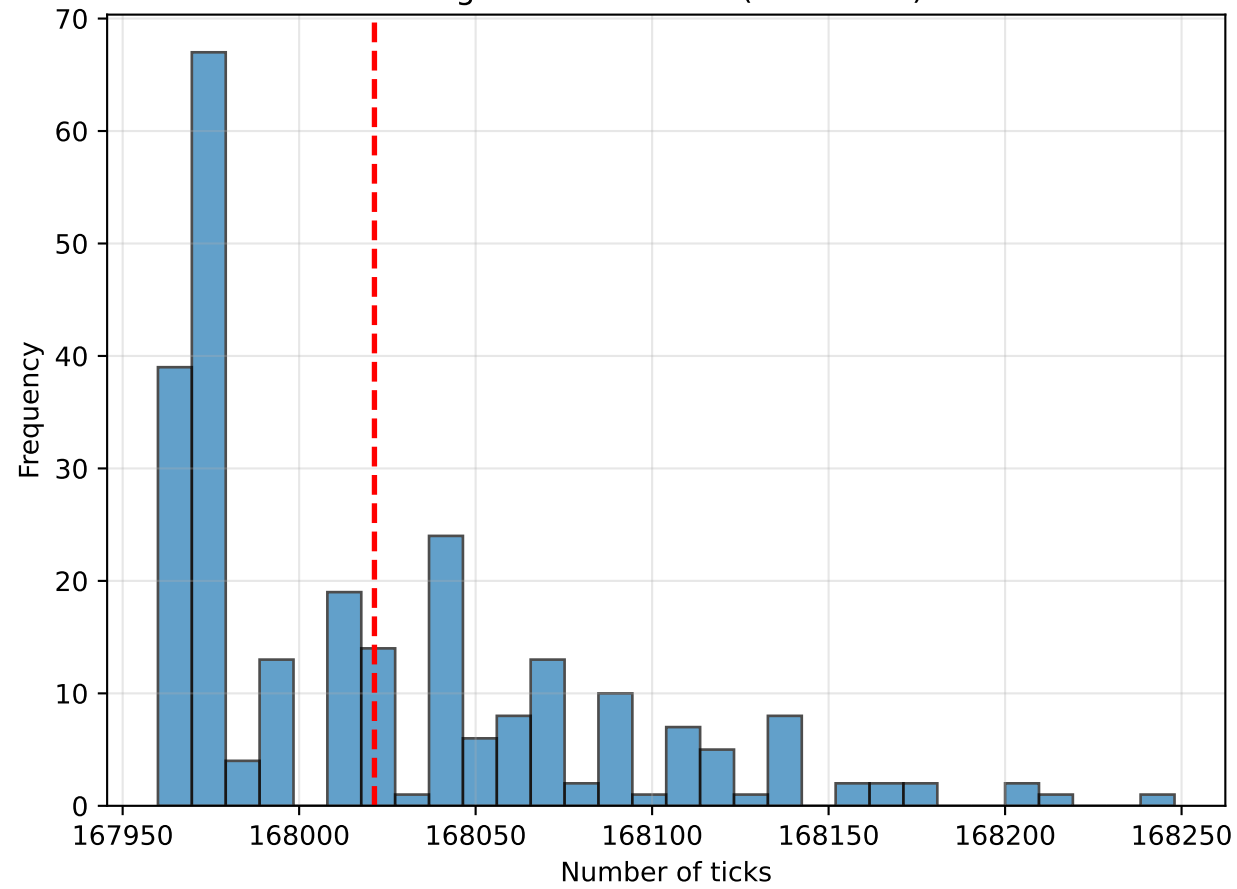


Original Data with Moving Average ( $\sigma = 59.98$ )Temperature-Corrected Data ( $\sigma = 10.83$ )Original Distribution ( $\sigma = 59.98$ )Detrended Distribution ( $\sigma = 10.83$ )