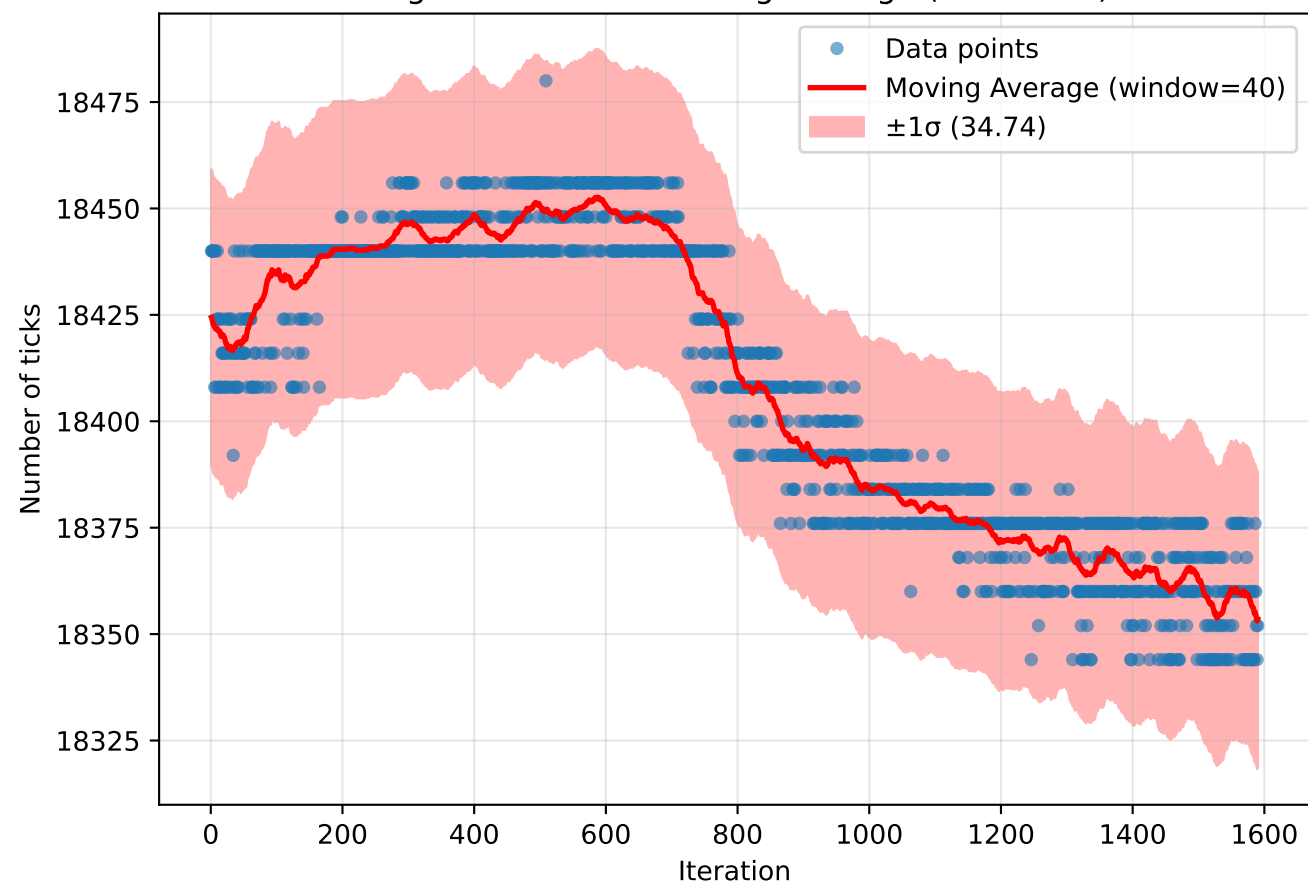
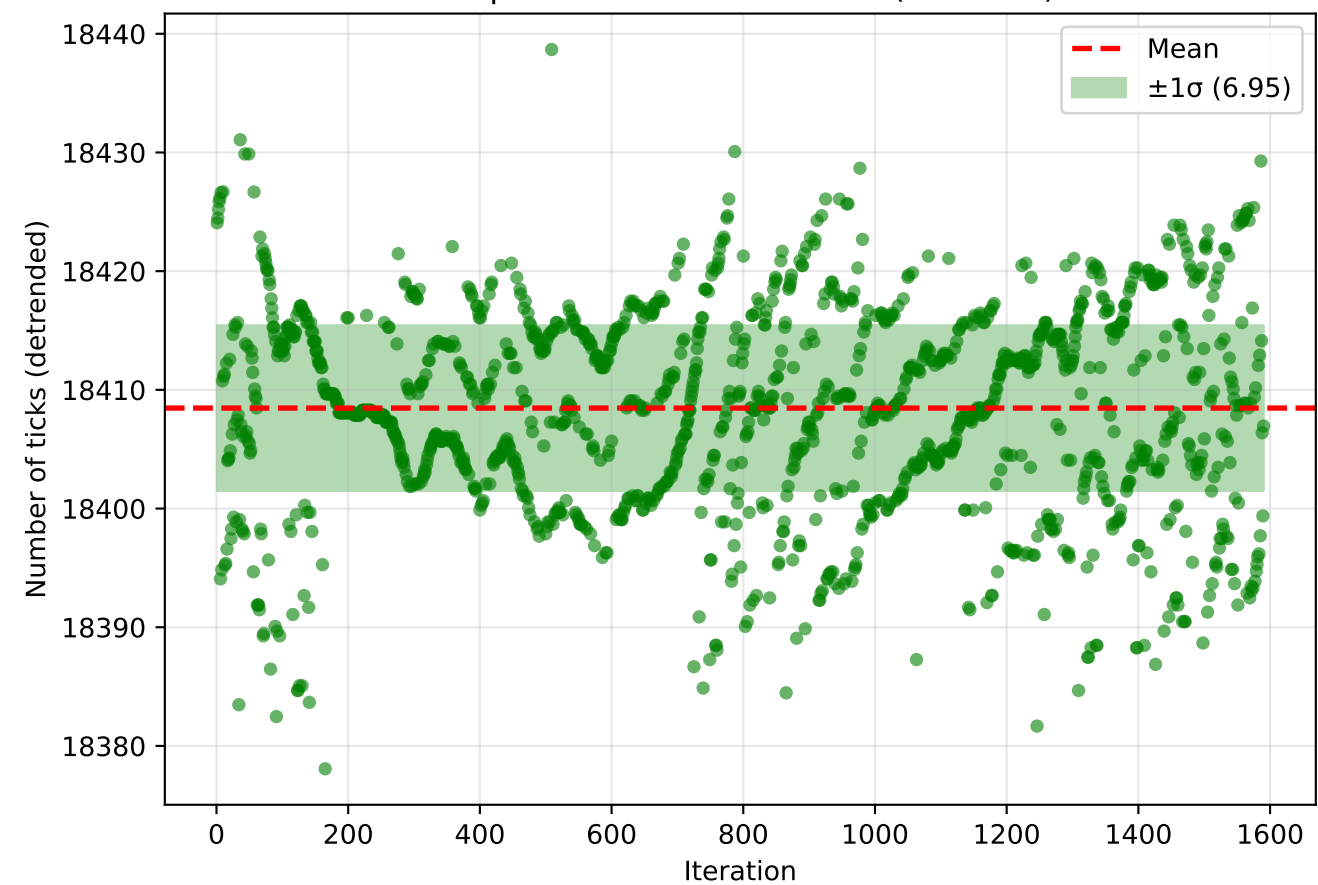
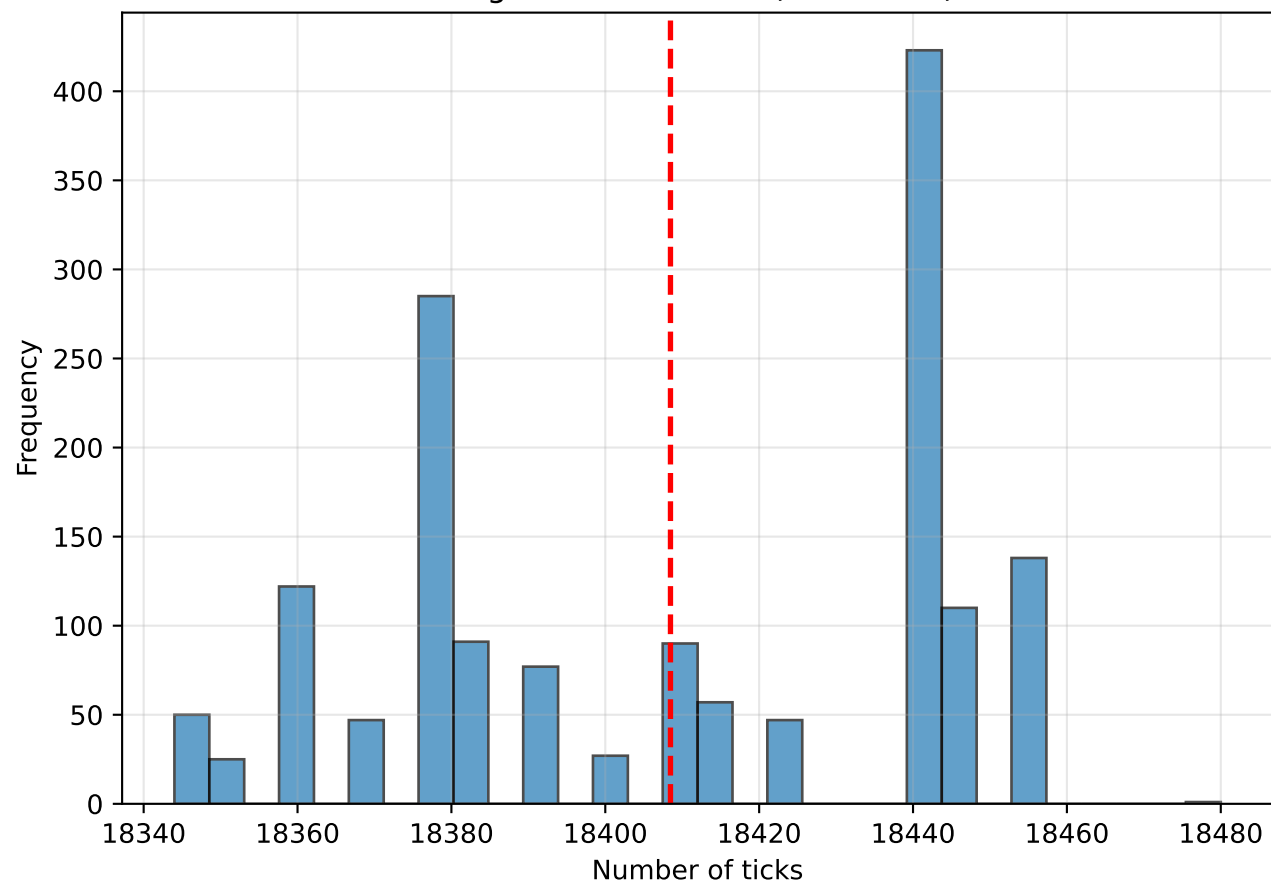


Original Data with Moving Average ( $\sigma = 34.74$ )Temperature-Corrected Data ( $\sigma = 6.95$ )Original Distribution ( $\sigma = 34.74$ )Detrended Distribution ( $\sigma = 6.95$ )