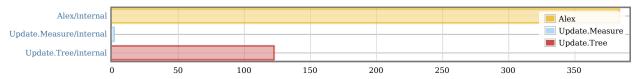
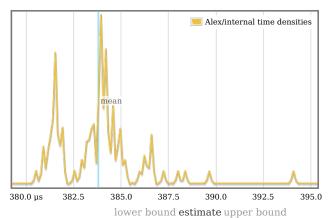
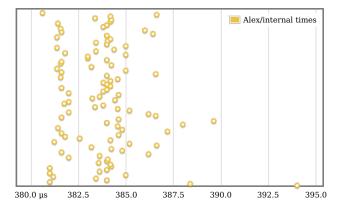
Performance Measurements (initial code * 10)

Overview



Alex - internal code

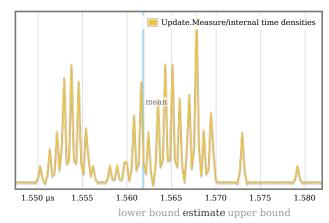


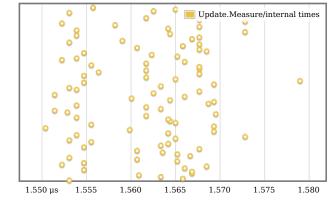


Mean execution time $383.4~\mu s$ $383.7~\mu s$ $384.2~\mu s$ Standard deviation $1.668~\mu s$ $2.049~\mu s$ $2.905~\mu s$

Outlying measurements have no (1.0%) effect on estimated standard deviation.

Update Measure - internal code

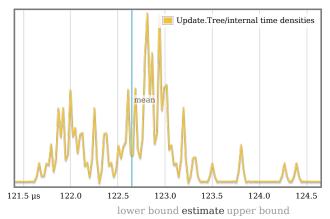


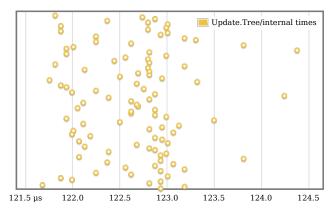


 $\begin{array}{lll} \mbox{Mean execution time } 1.560 \ \mbox{μs} & 1.561 \ \mbox{μs} \ 1.563 \ \mbox{μs} \\ \mbox{Standard deviation} & 5.728 \ \mbox{ns} & 6.283 \ \mbox{ns} \ 7.104 \ \mbox{ns} \\ \end{array}$

Outlying measurements have no (1.0%) effect on estimated standard deviation.

Update FingerTree - internal code





Mean execution time $122.5~\mu s$ 122.6 μs 122.7 μs Standard deviation 454.3~n s 523.0 ns 632.7 ns

Outlying measurements have no (1.0%) effect on estimated standard deviation.