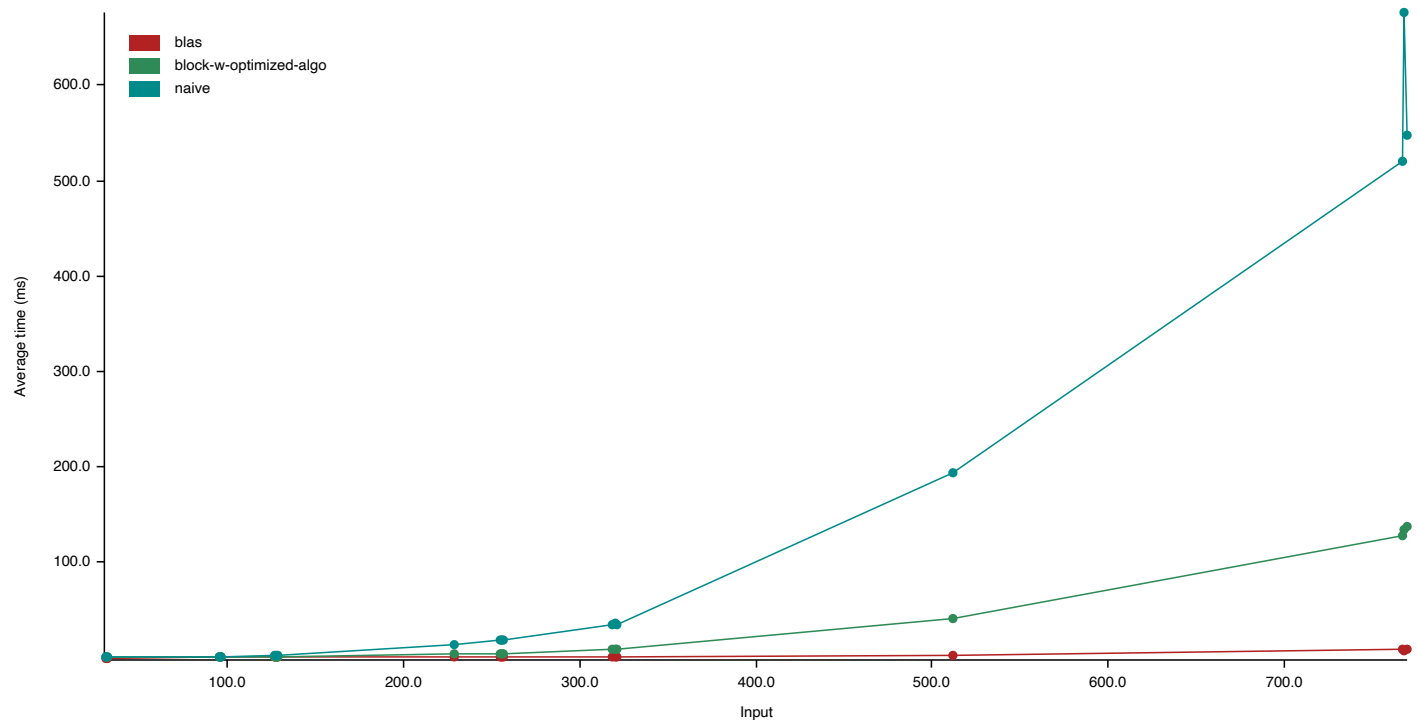# DGEMM

Violin Plot

DGEMM: Violin plot

This chart shows the relationship between function/parameter and iteration time. The thickness of the shaded region indicates the probability that a measurement of the given function/parameter would take a particular length of time.
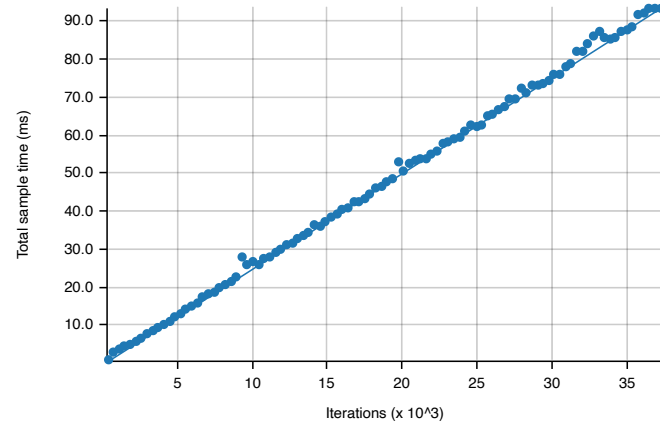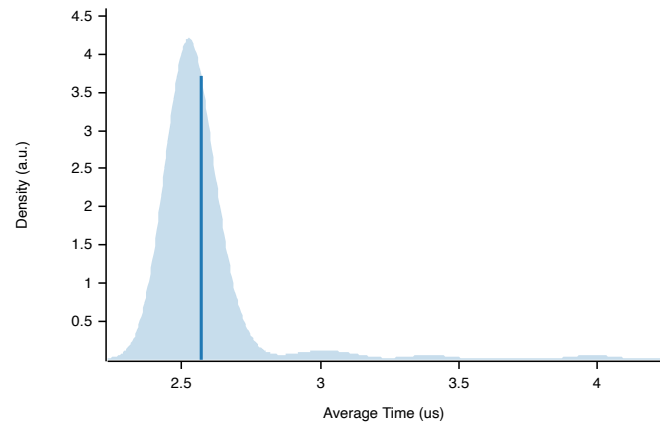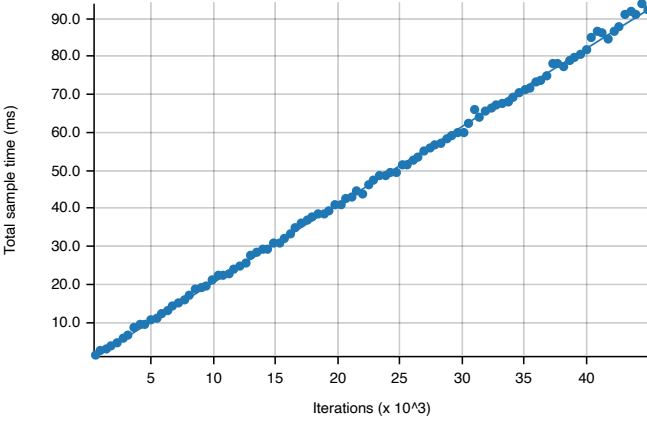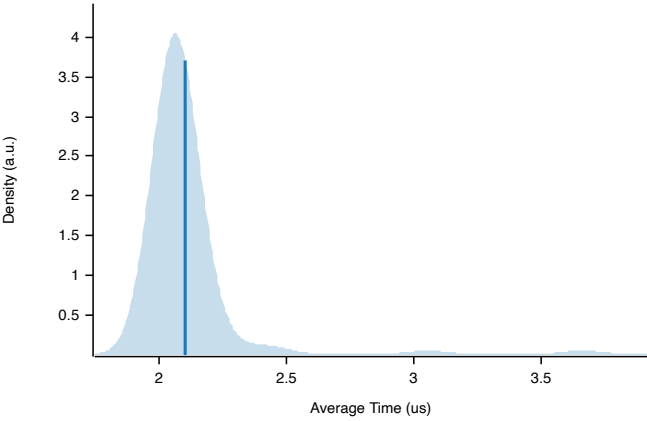
Line Chart

DGEMM: Comparision

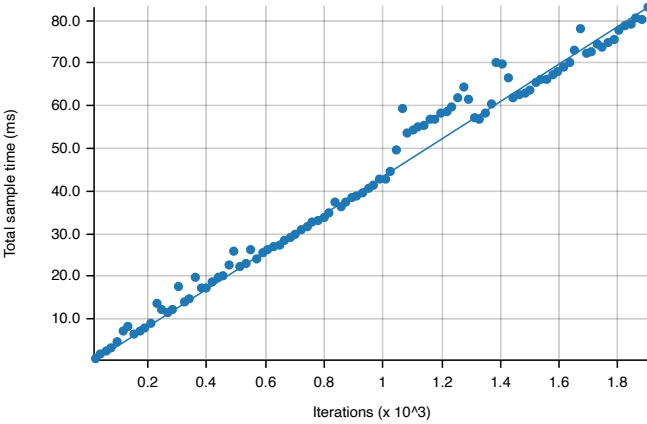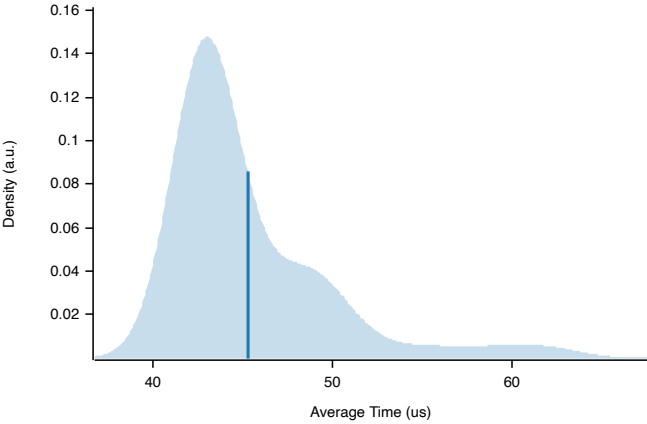This chart shows the mean measured time for each function as the input (or the size of the input) increases.
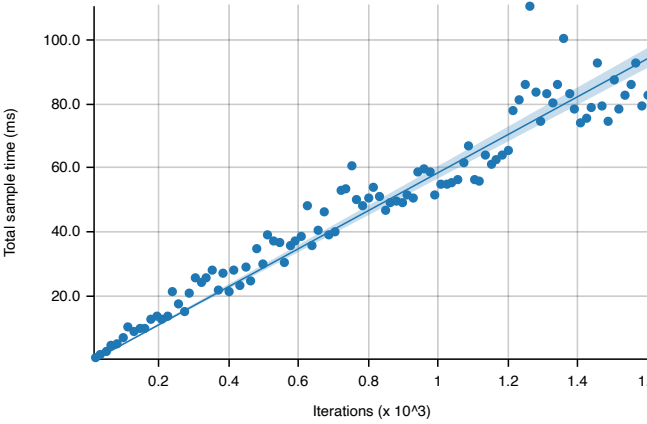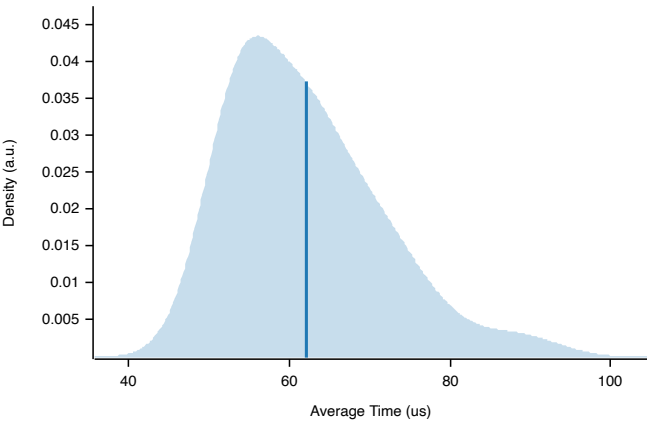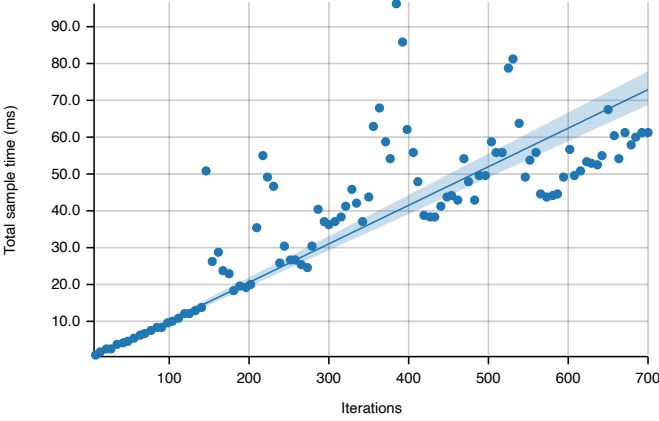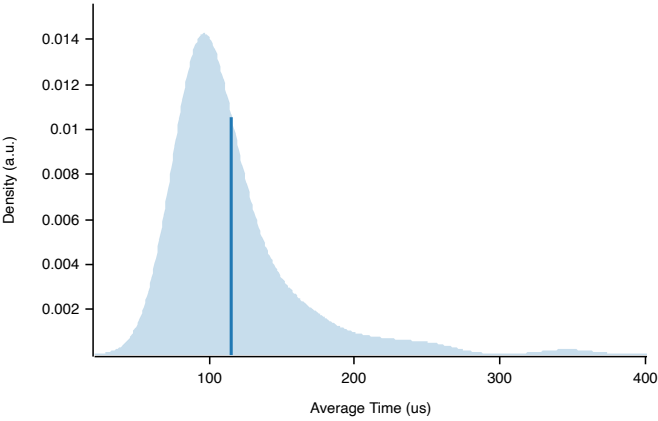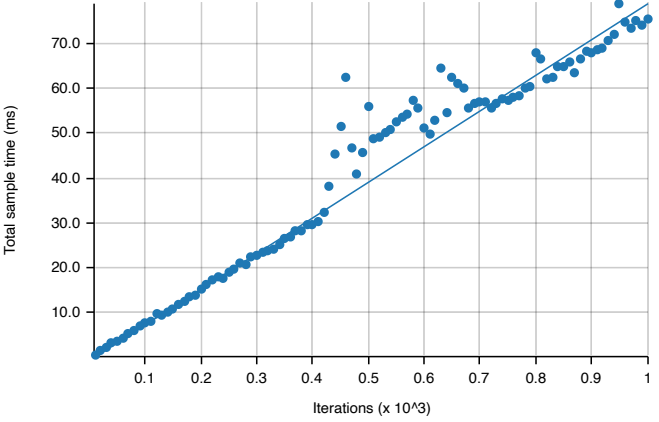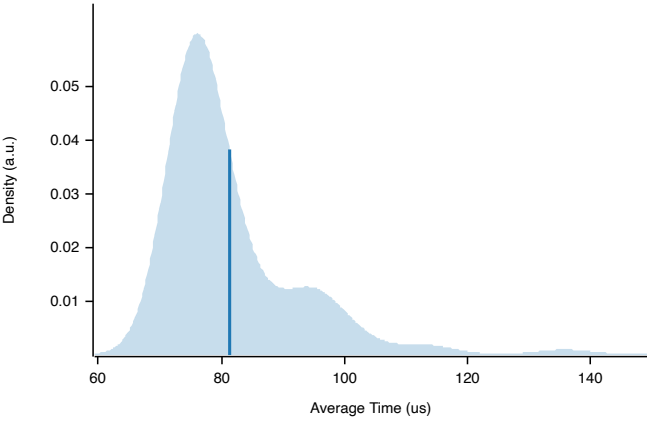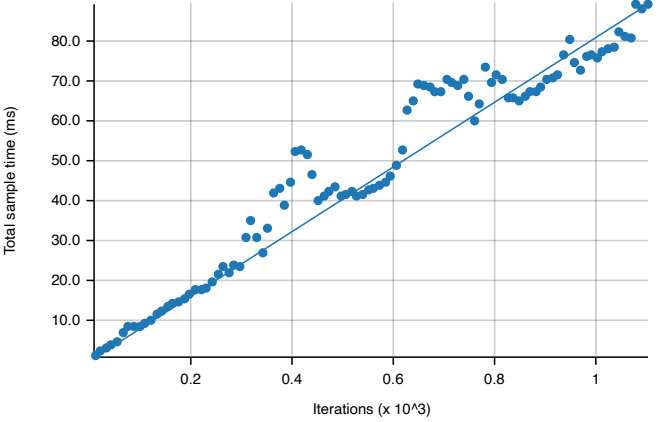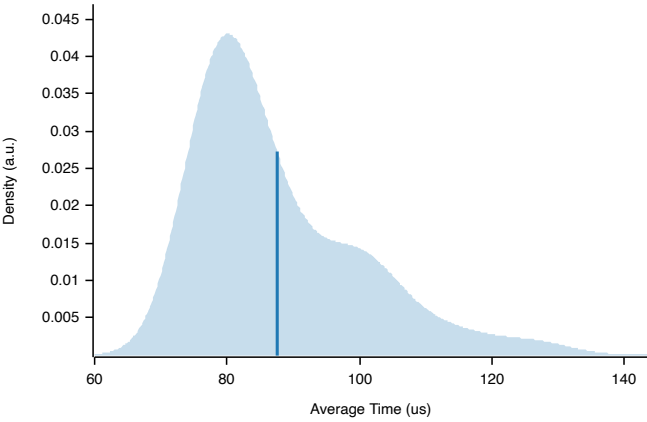
DGEMM/blas/31

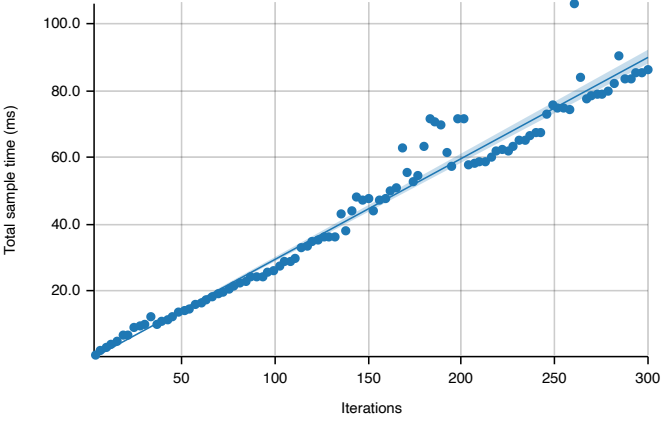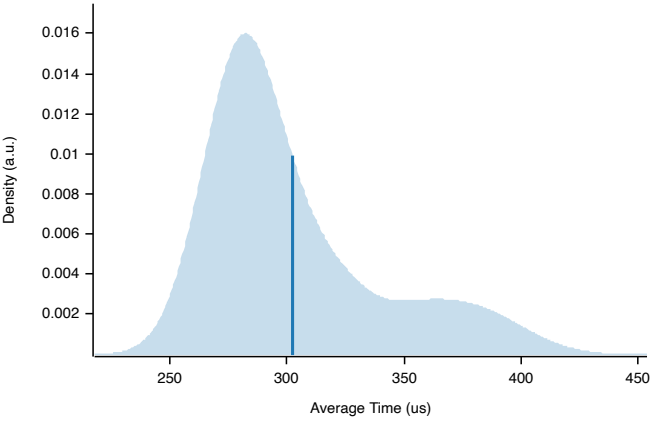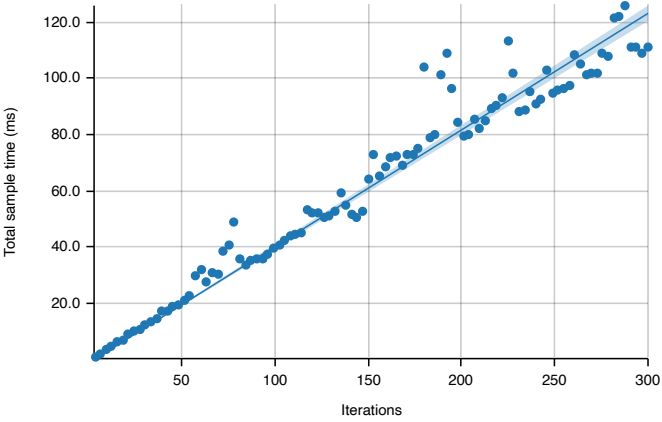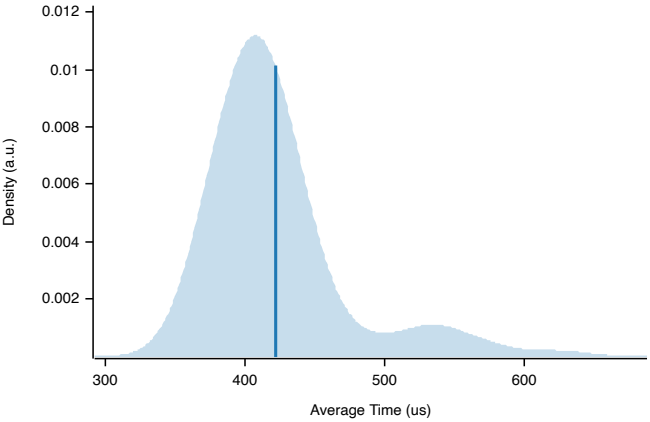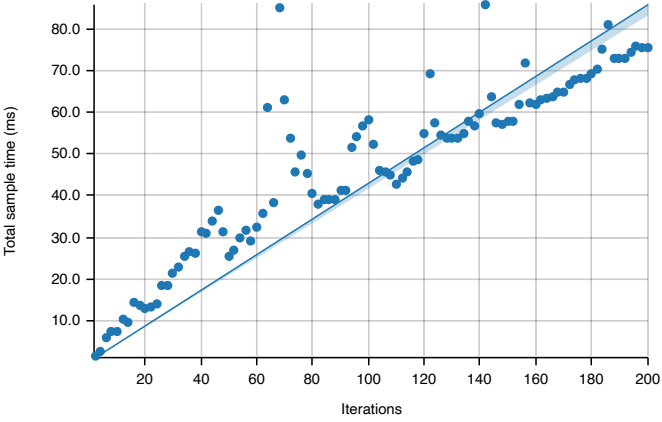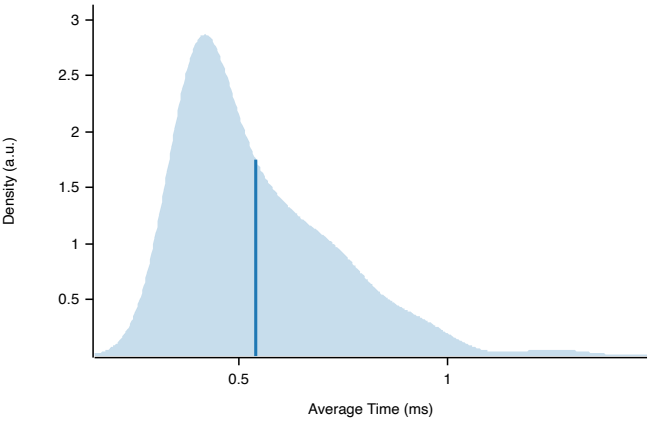### DGEMM/blas/32

DGEMM/blas/96

DGEMM/blas/97

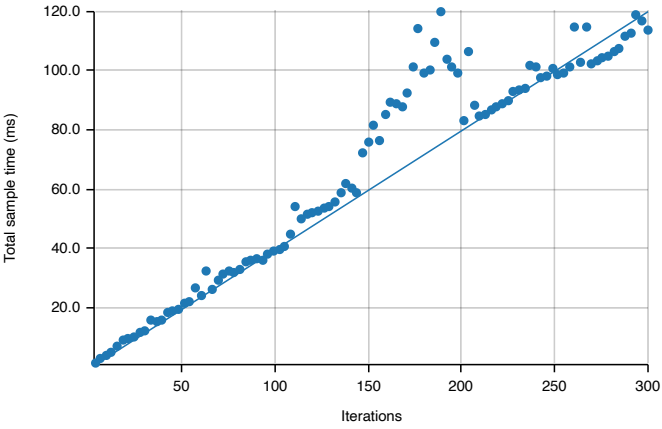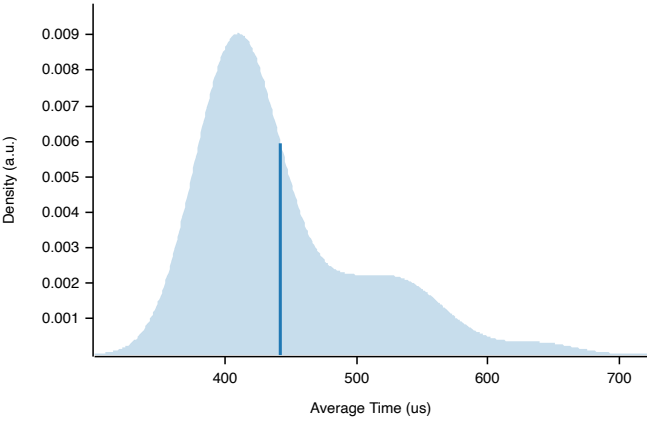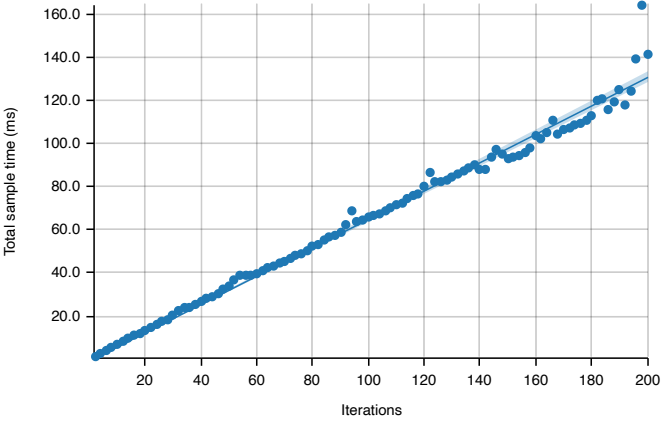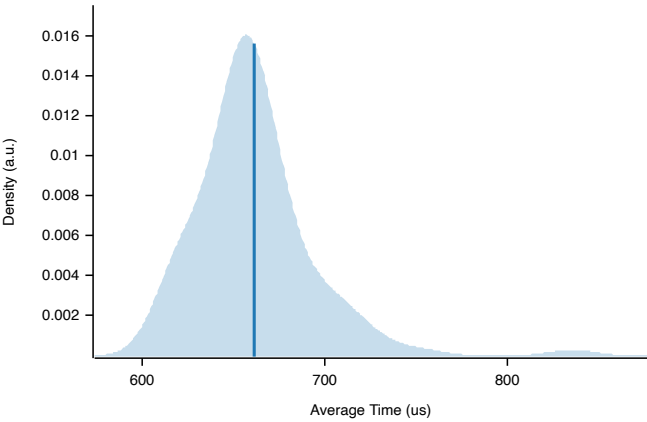## DGEMM/blas/127

DGEMM/blas/128
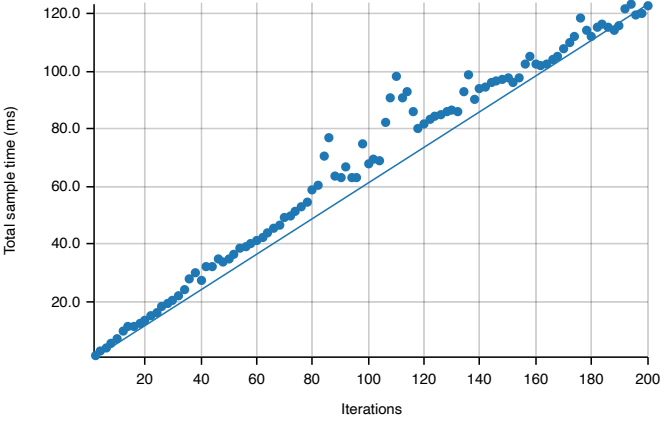

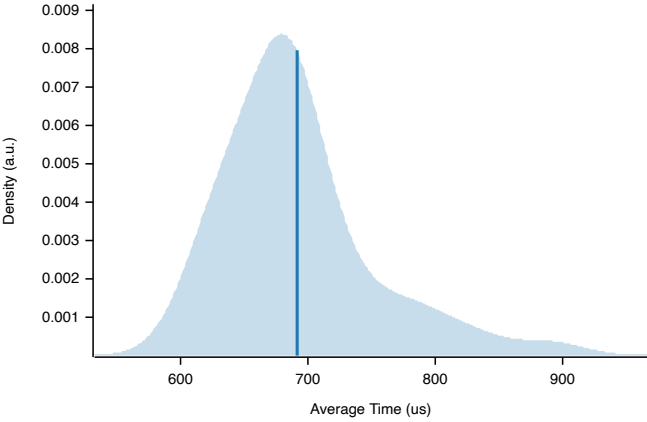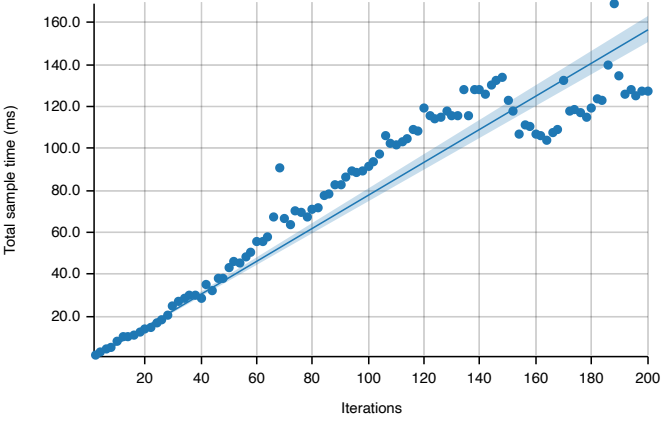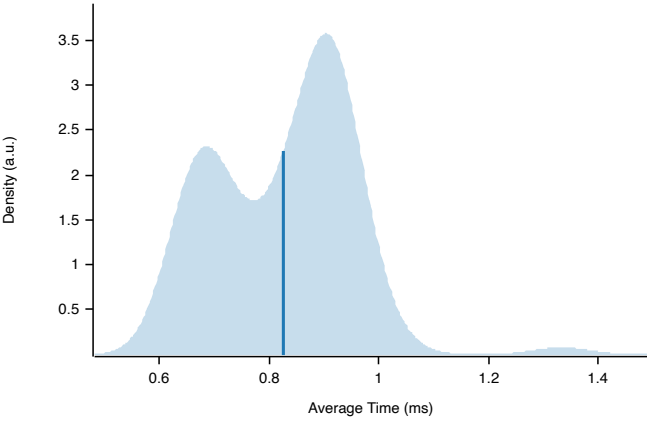## DGEMM/blas/129

DGEMM/blas/229

DGEMM/blas/255

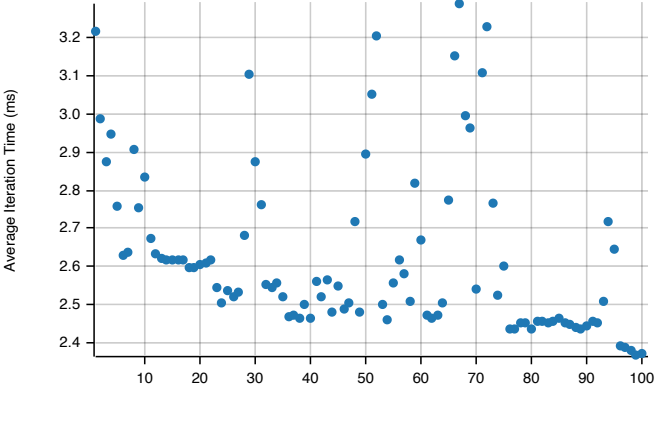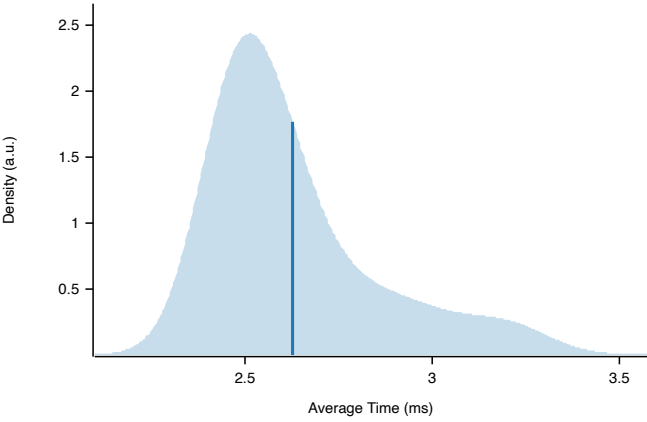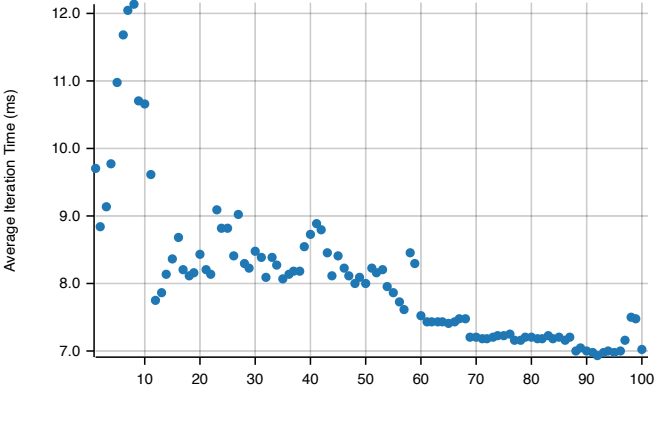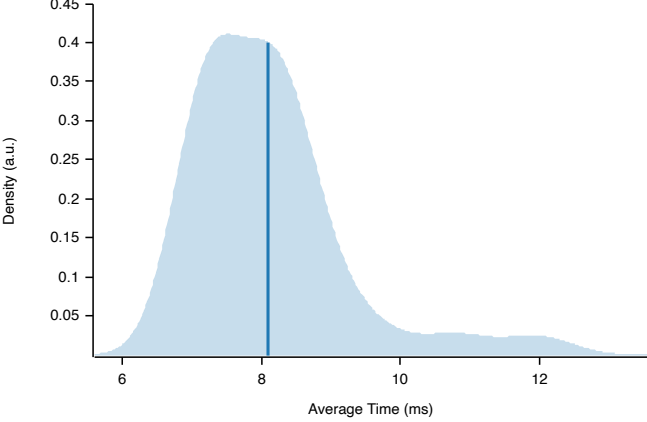

DGEMM/blas/256

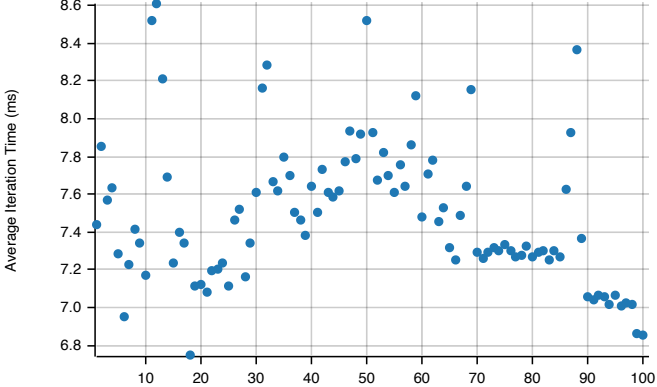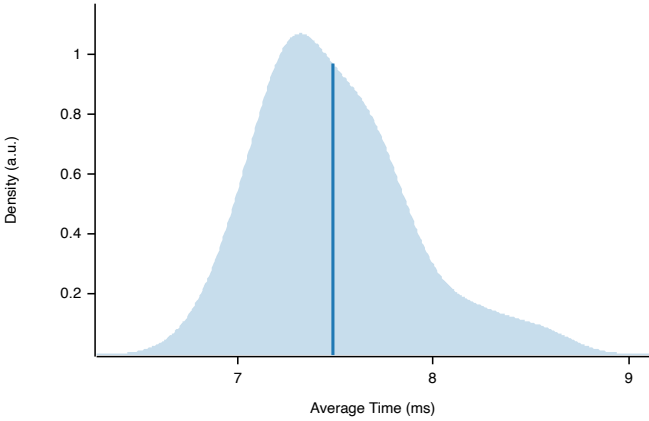### DGEMM/blas/257

DGEMM/blas/319

DGEMM/blas/320

DGEMM/blas/321

DGEMM/blas/512

DGEMM/blas/767

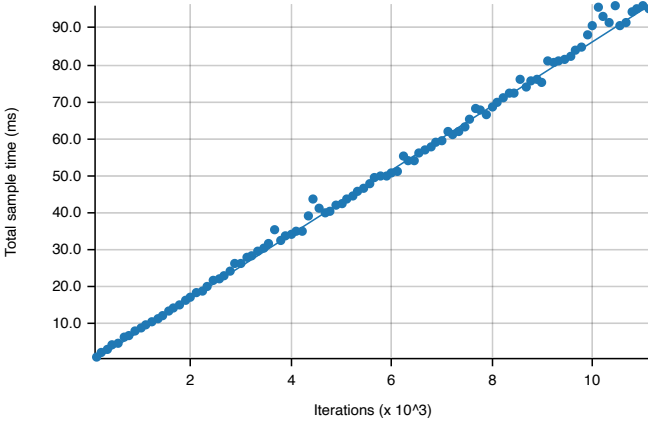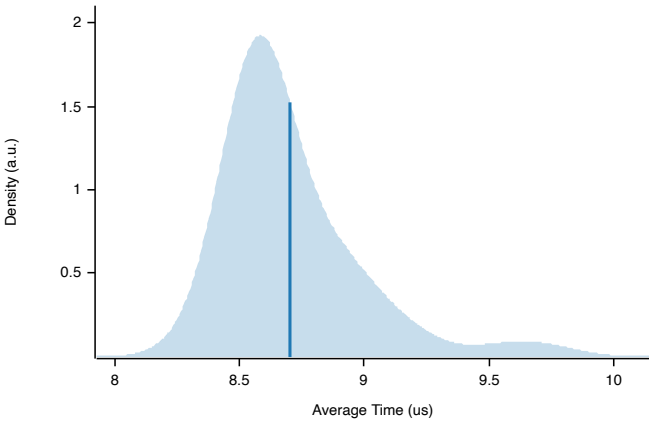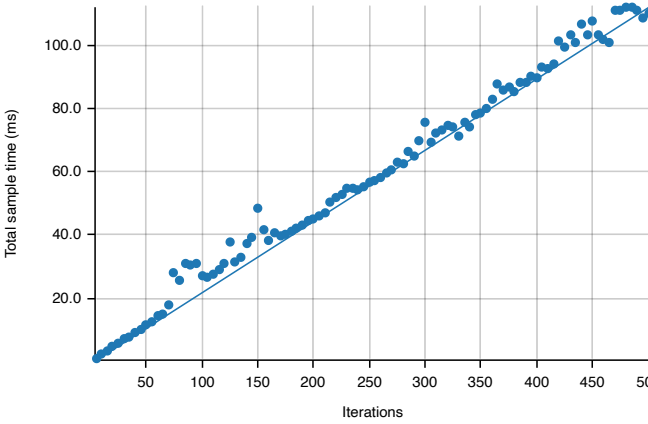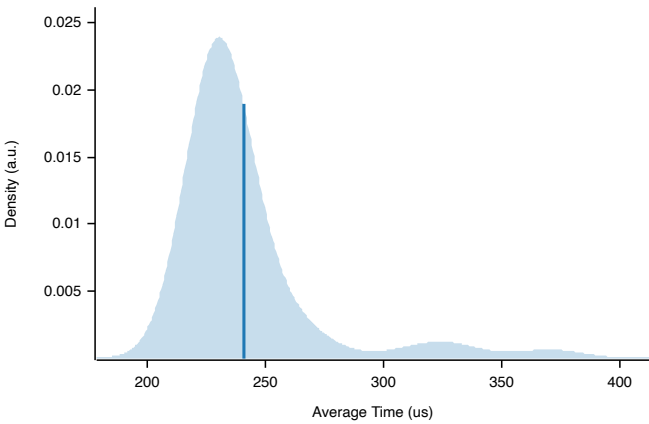## DGEMM/blas/768
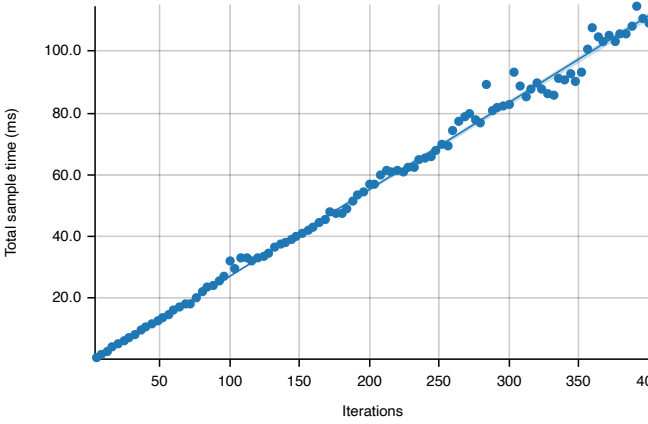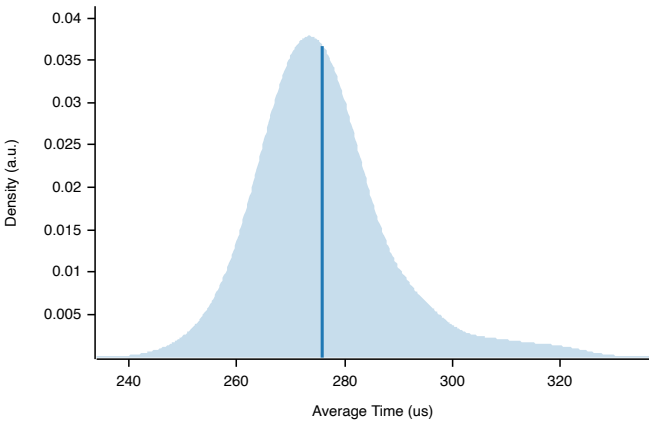
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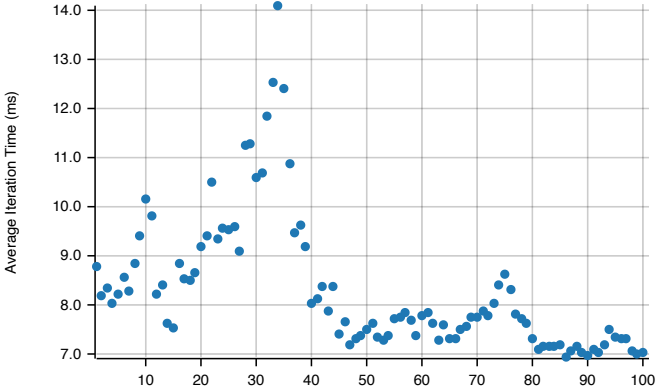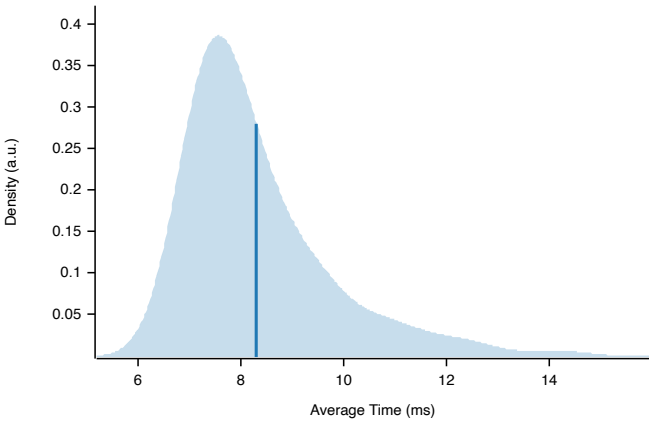
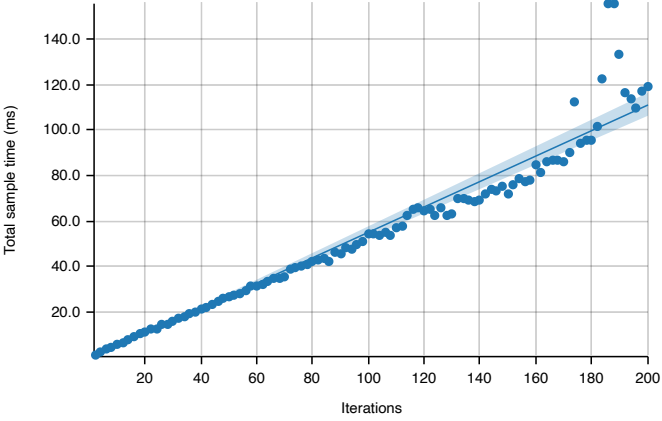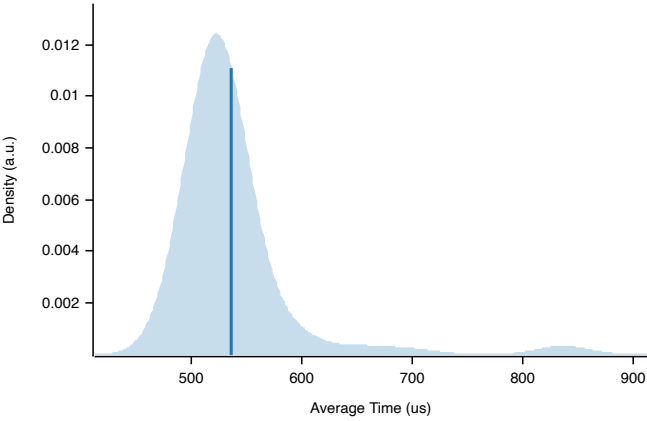### DGEMM/block-w-optimized-algo/31
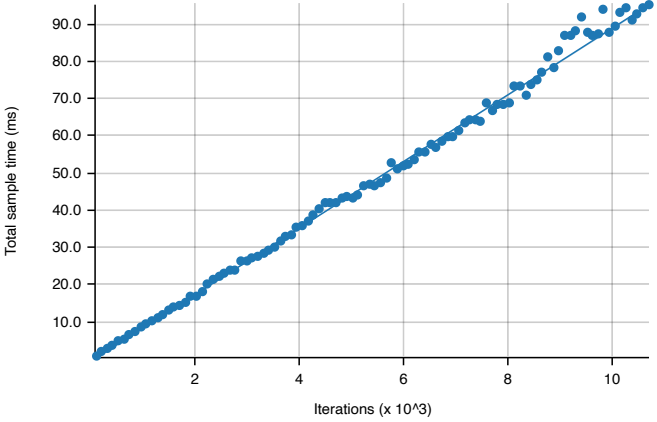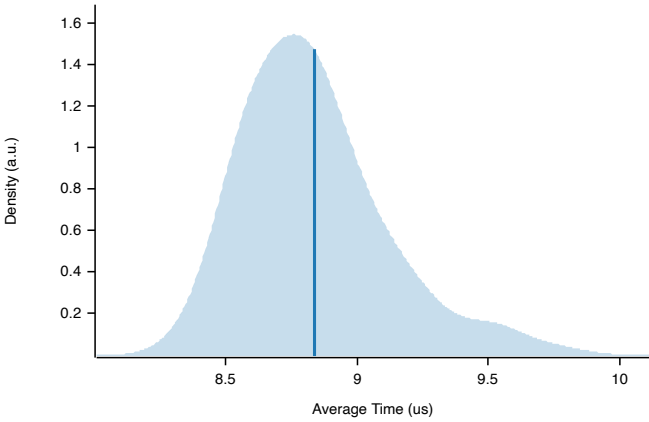
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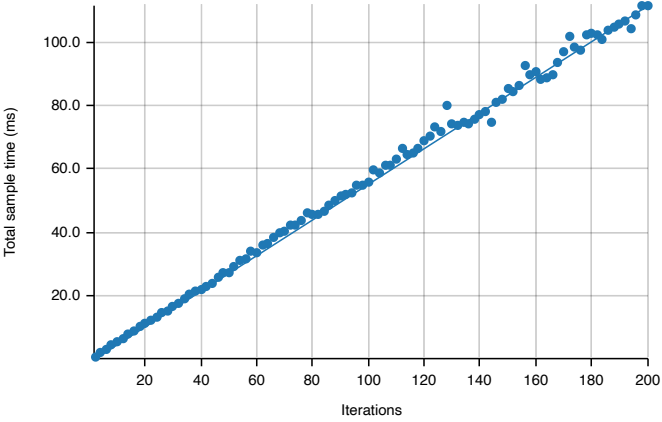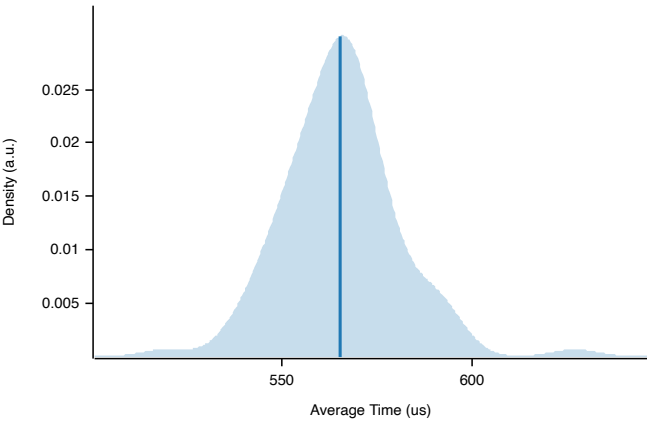
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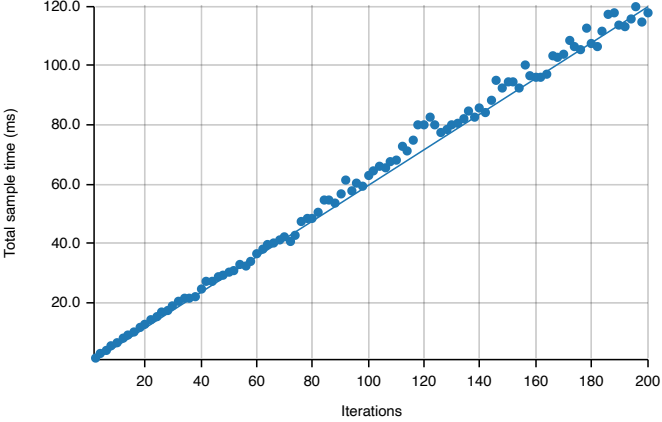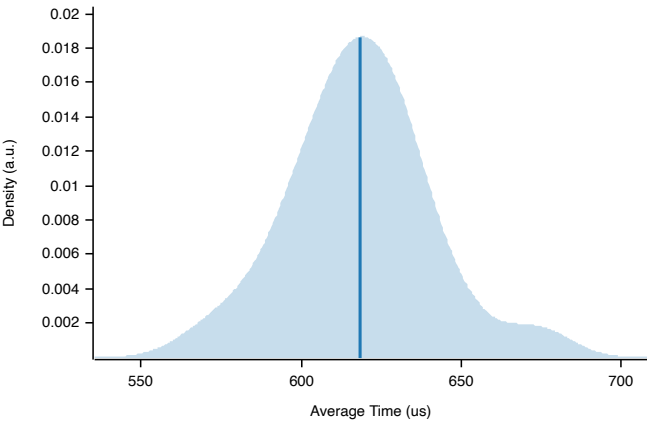

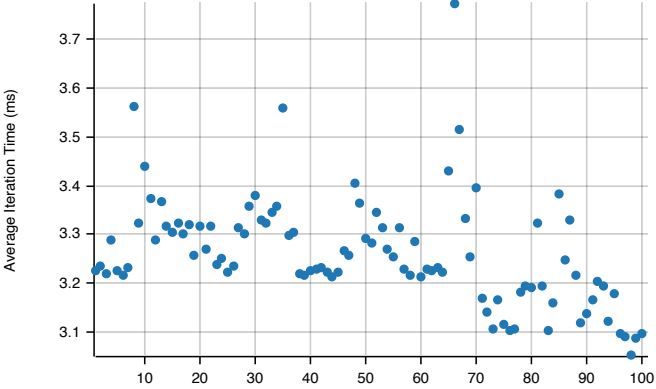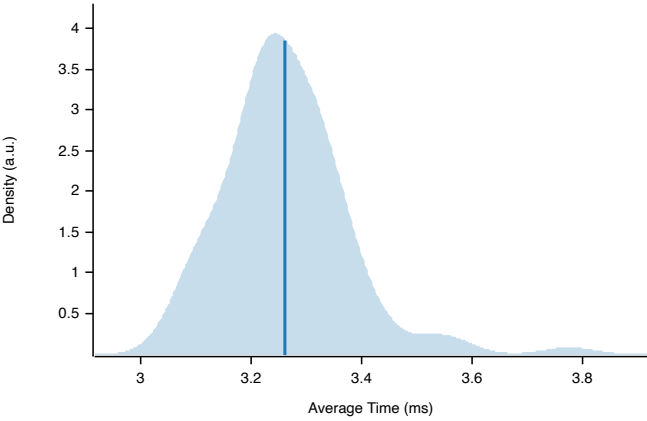### DGEMM/block-w-optimized-algo/97

DGEMM/block-w-optimized-algo/127
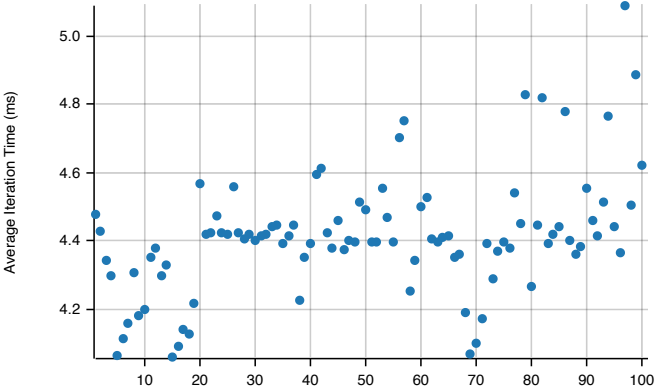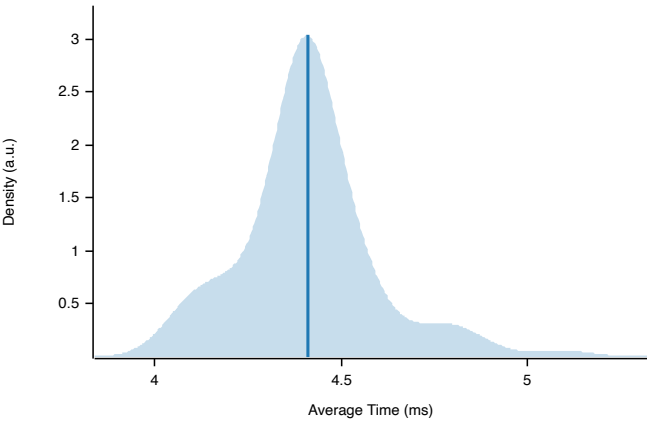
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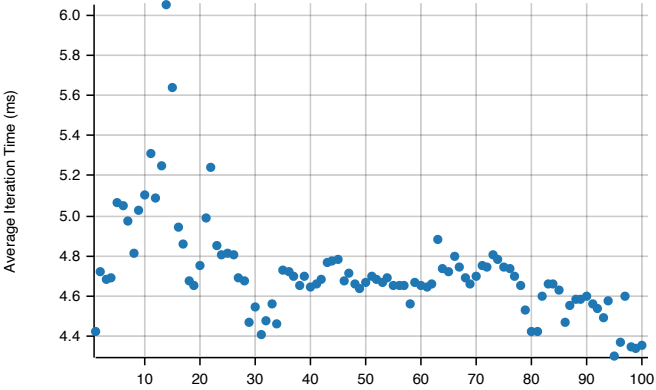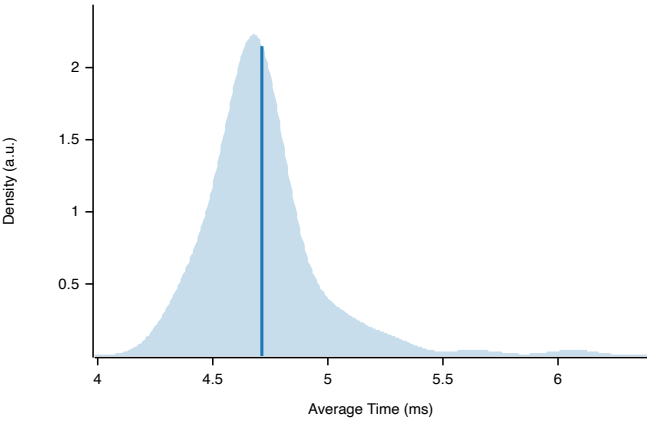

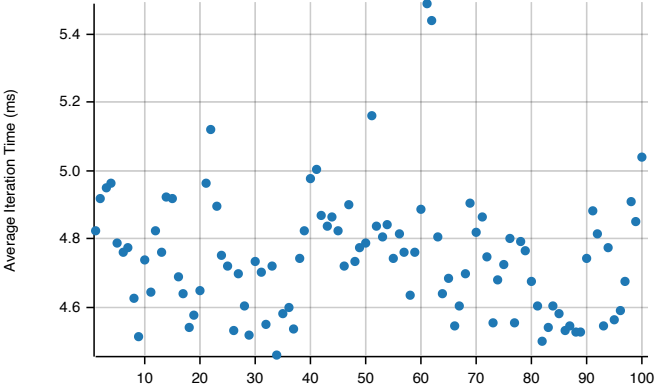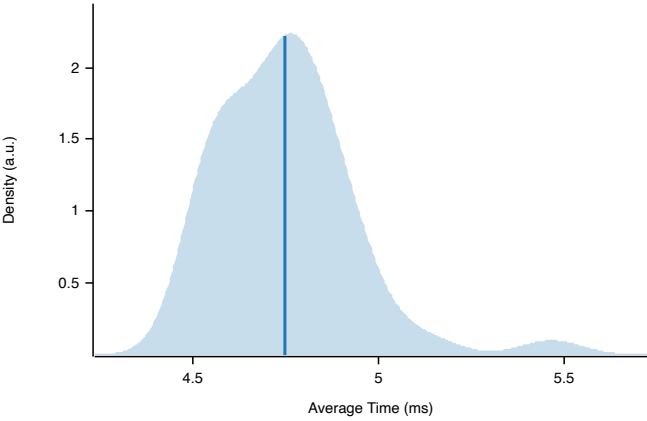## DGEMM/block-w-optimized-algo/129

DGEMM/block-w-optimized-algo/229
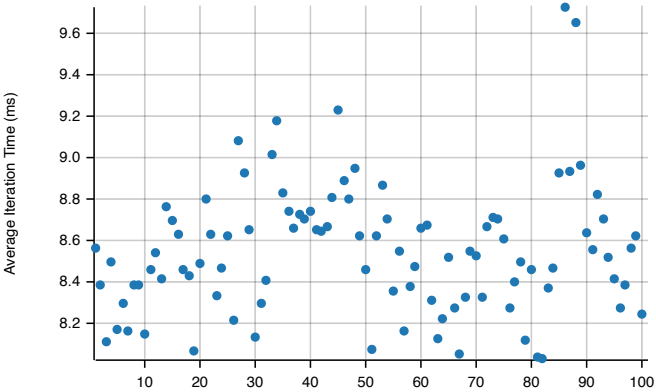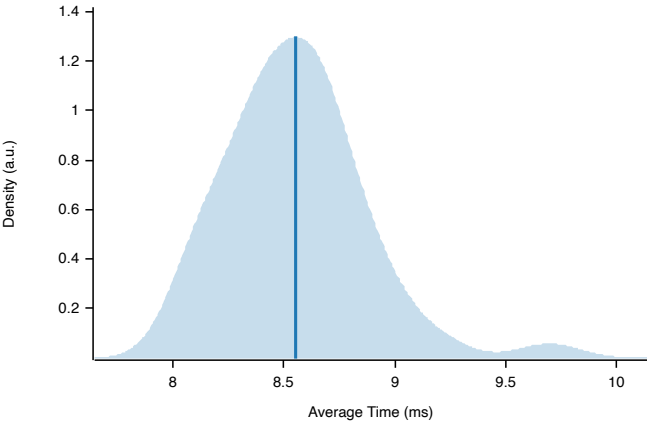
DGEMM/block-w-optimized-algo/255
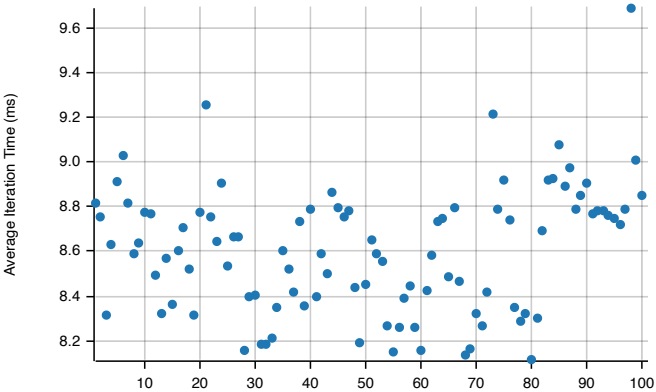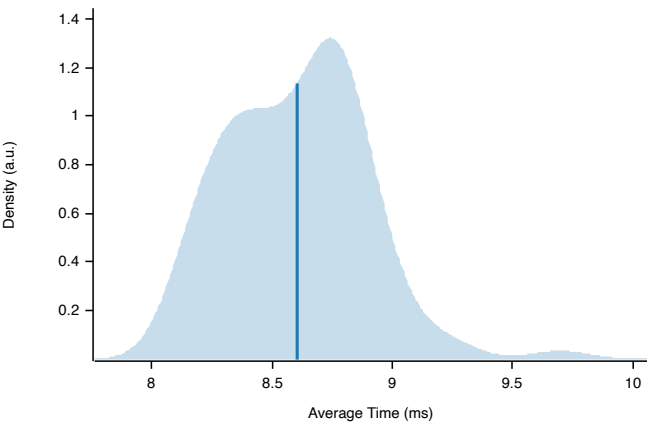

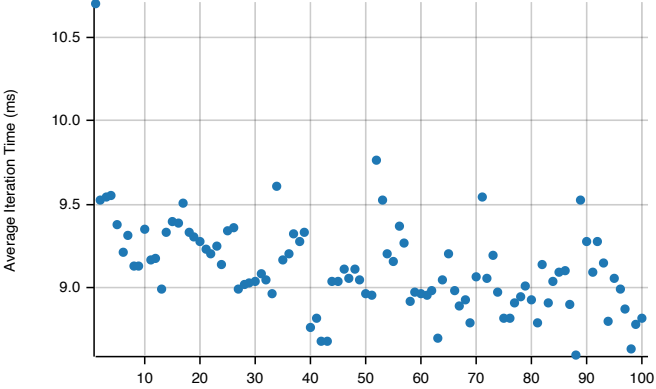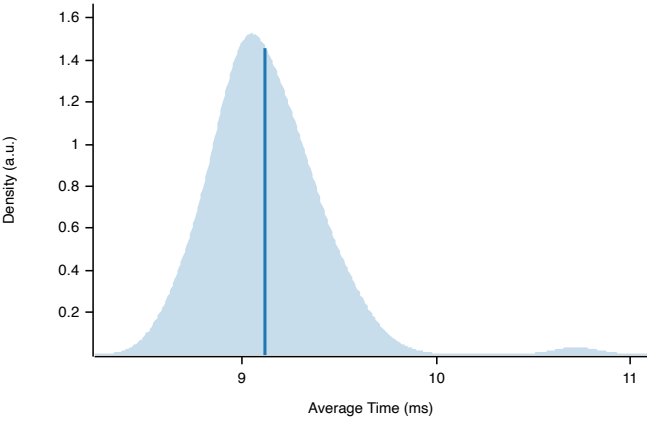## DGEMM/block-w-optimized-algo/256

DGEMM/block-w-optimized-algo/257
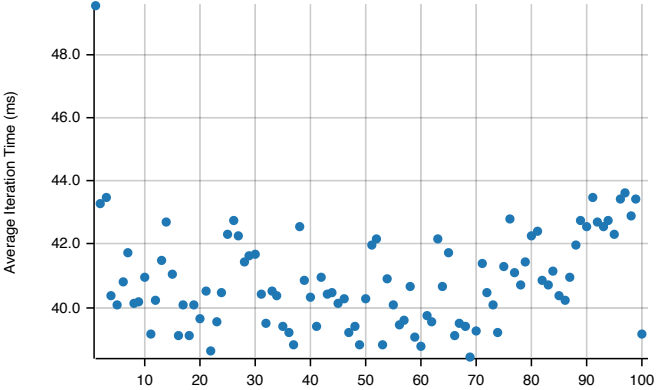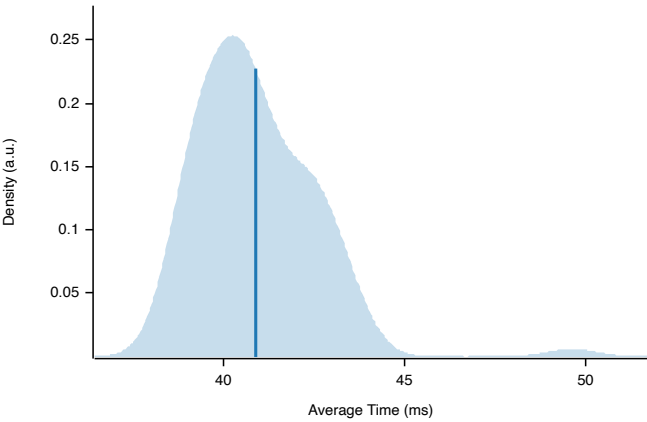
DGEMM/block-w-optimized-algo/319
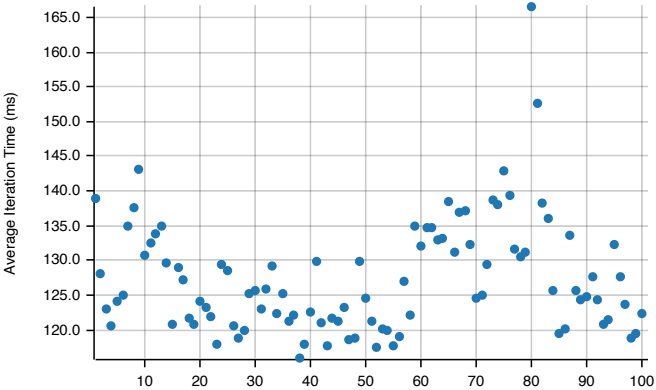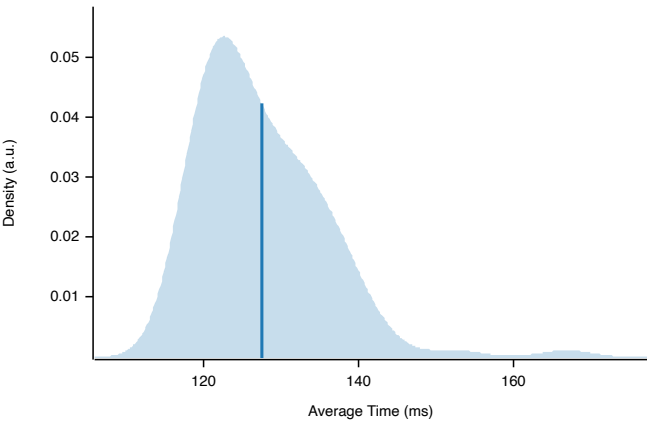

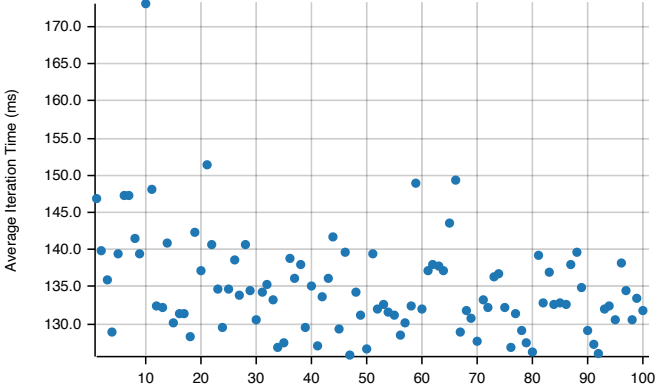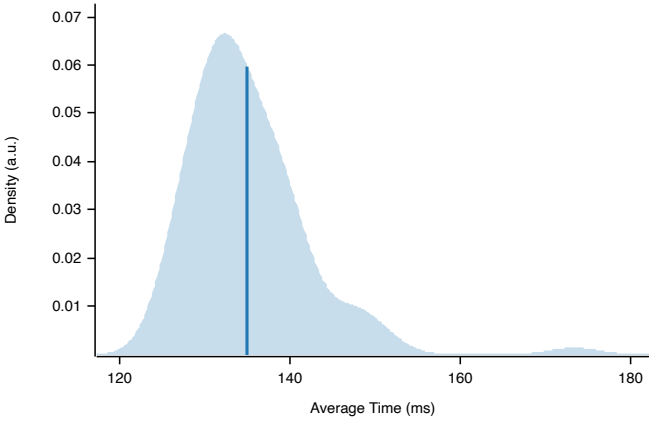## DGEMM/block-w-optimized-algo/320

DGEMM/block-w-optimized-algo/321
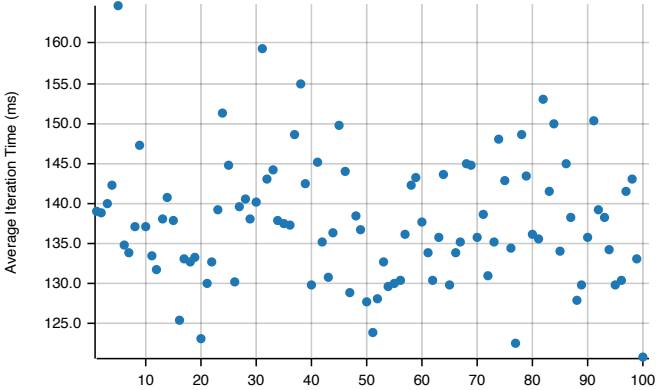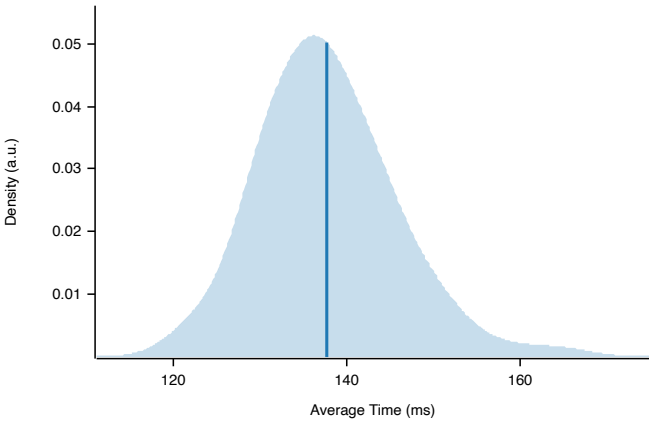
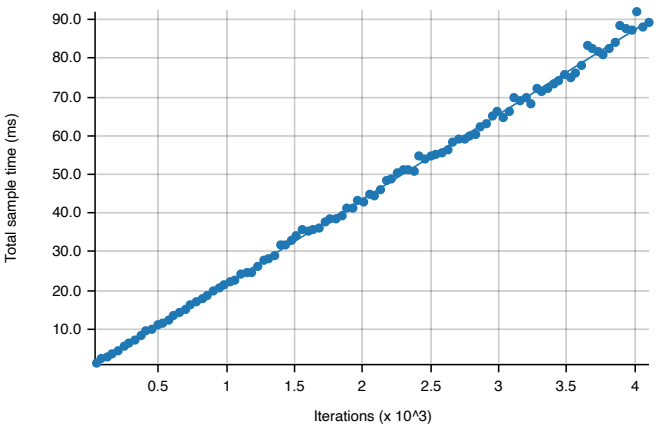## DGEMM/block-w-optimized-algo/512
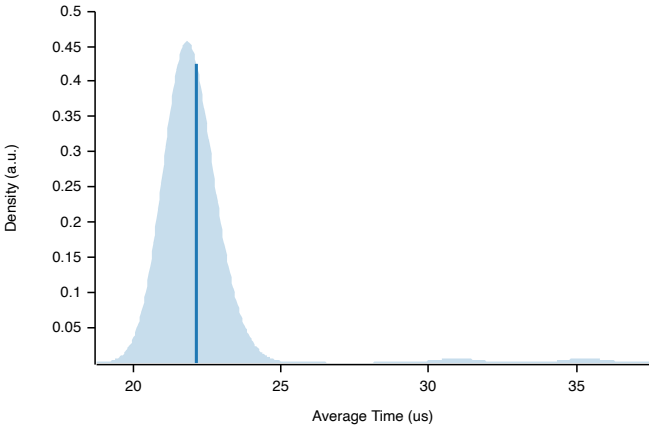

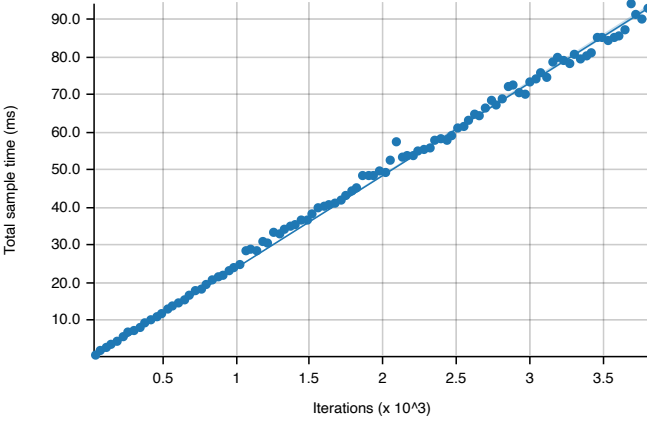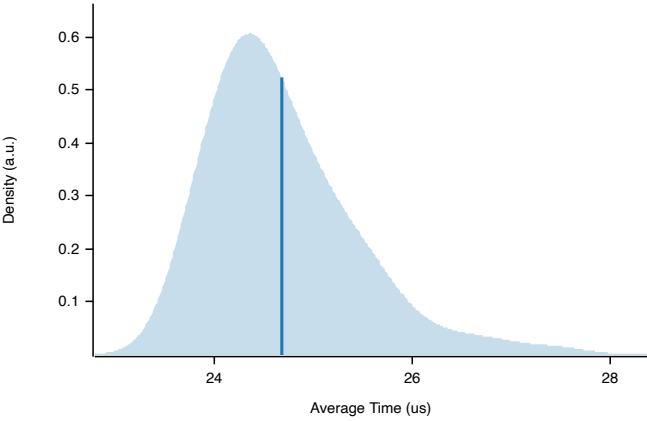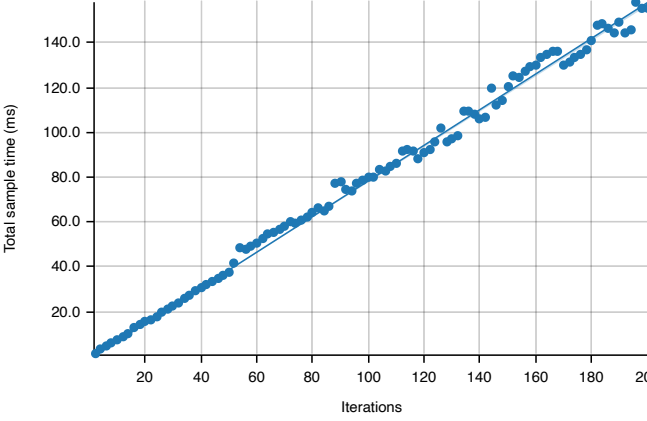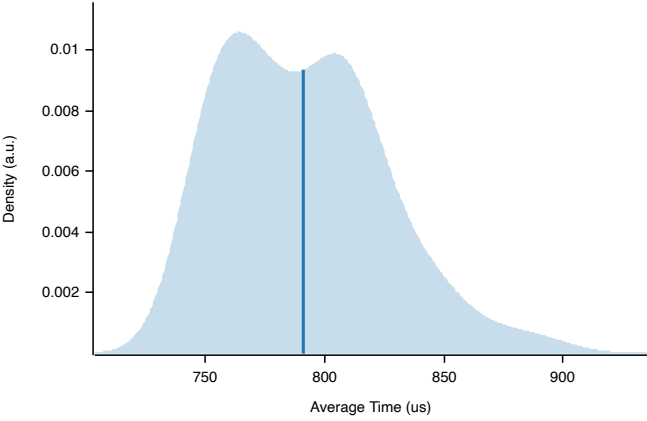## DGEMM/block-w-optimized-algo/767

DGEMM/block-w-optimized-algo/768
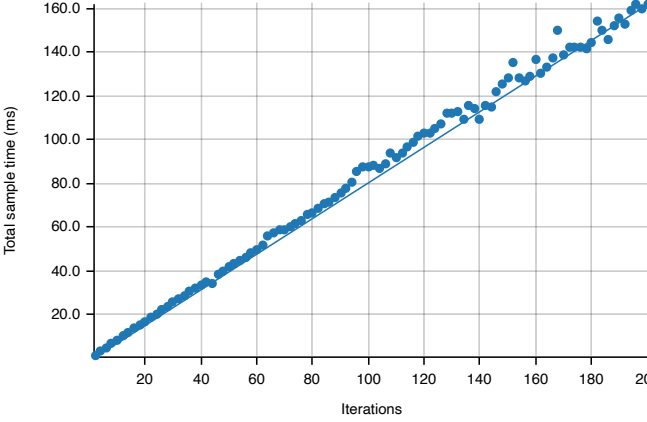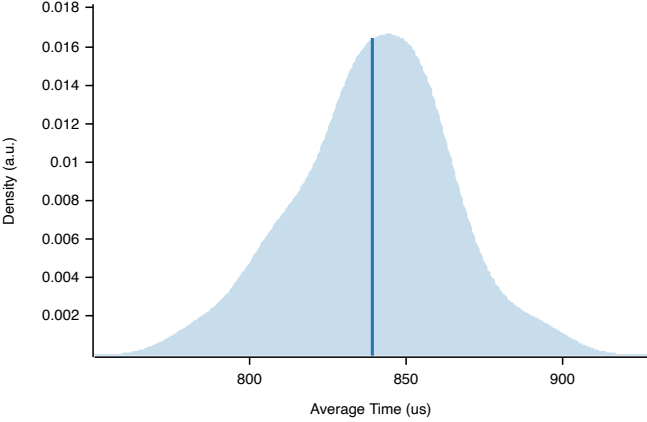
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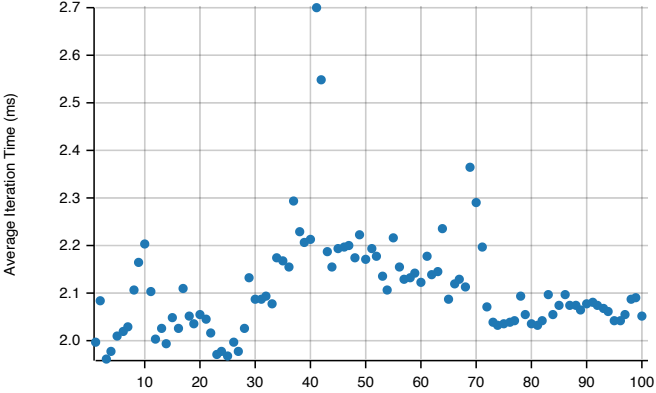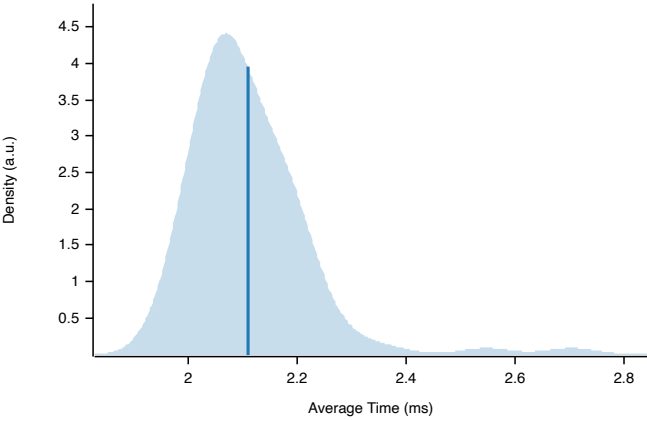

DGEMM/naive/31

DGEMM/naive/32

DGEMM/naive/96

DGEMM/naive/97

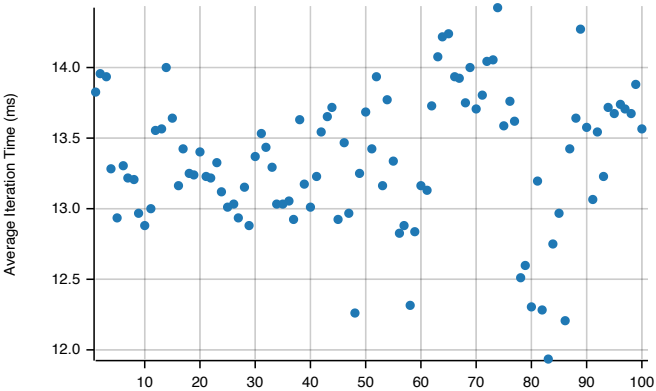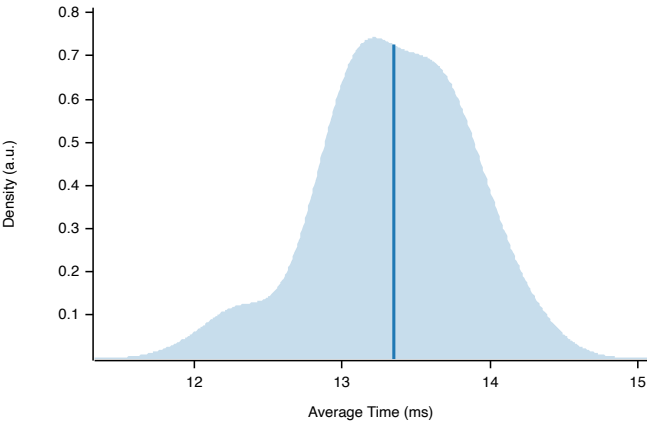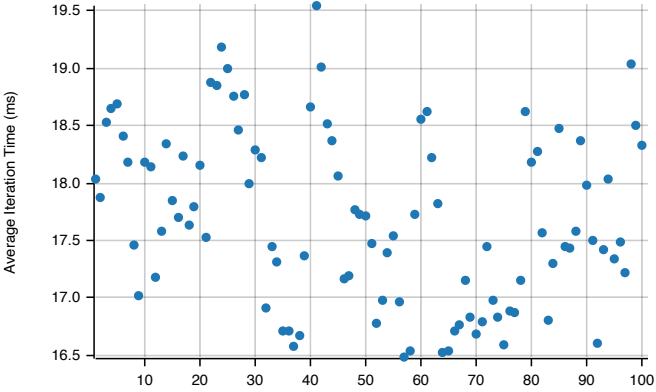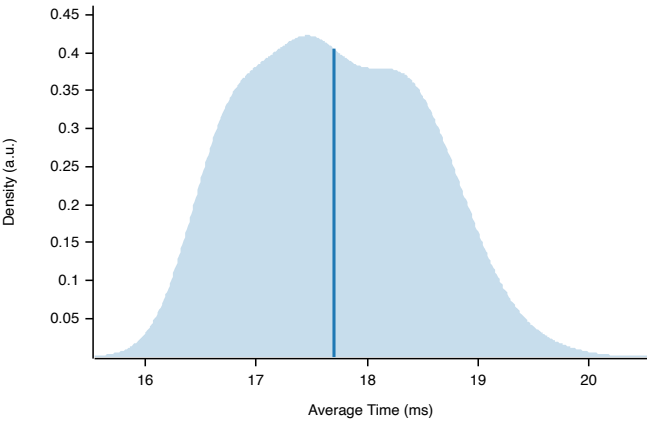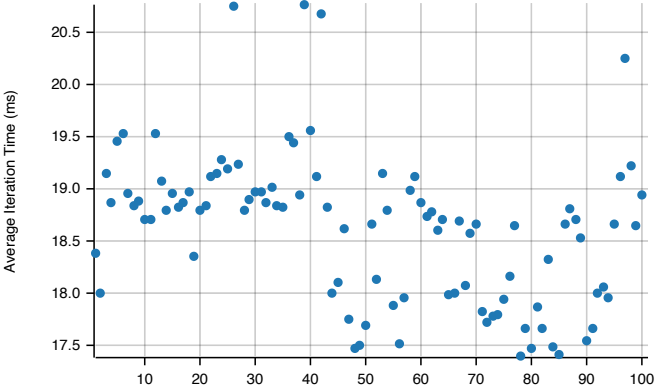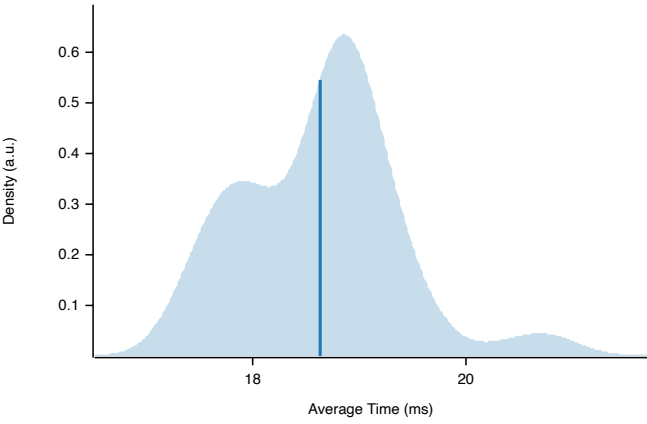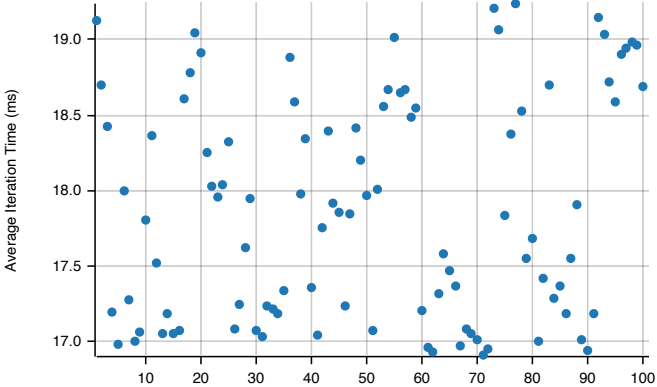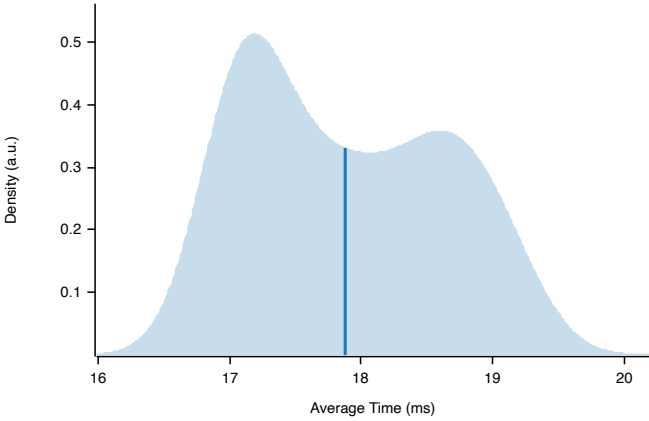## DGEMM/naive/127
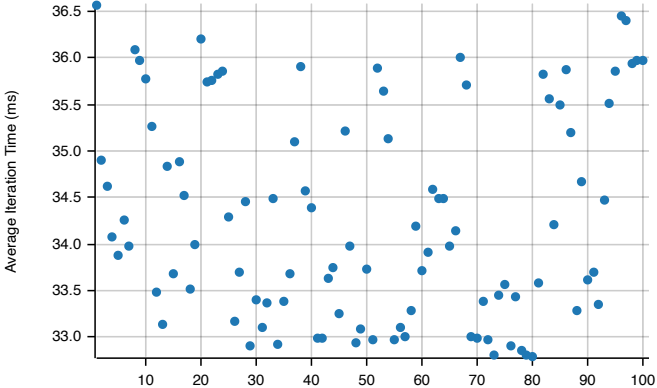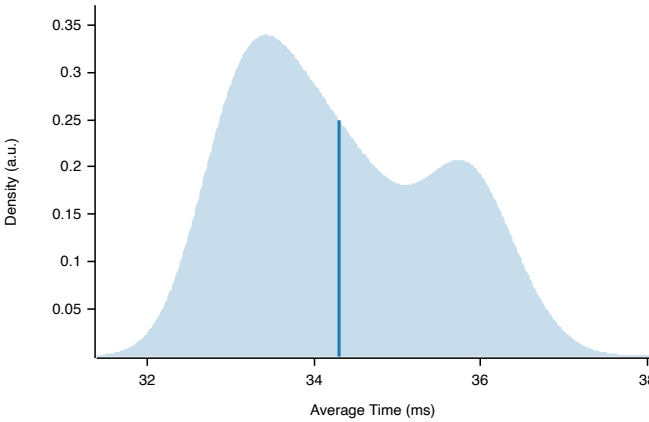
DGEMM/naive/128
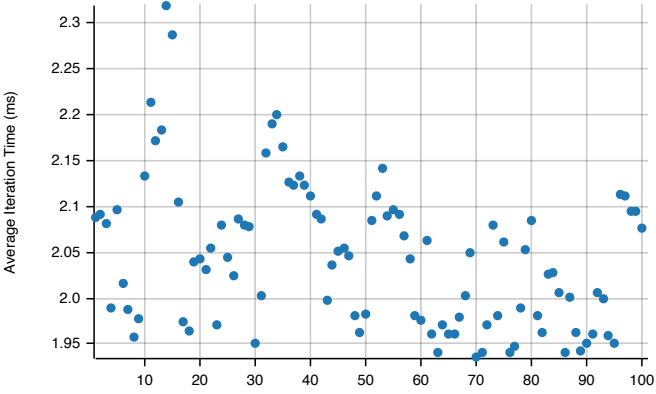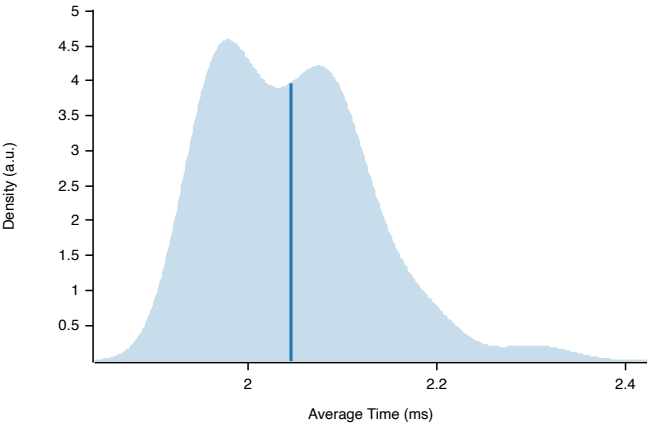
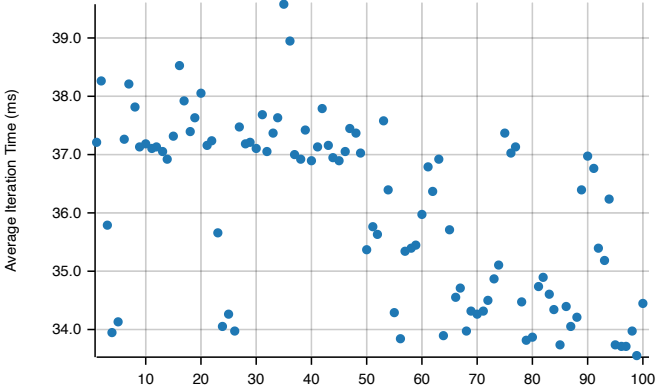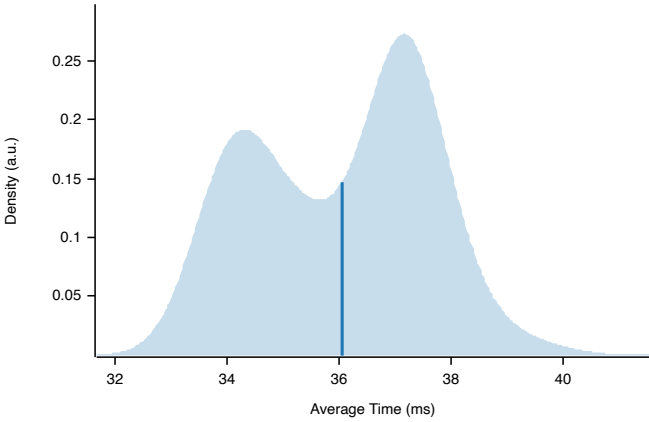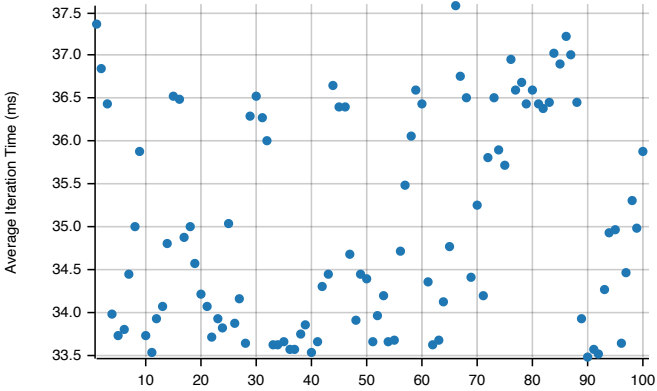## DGEMM/naive/129
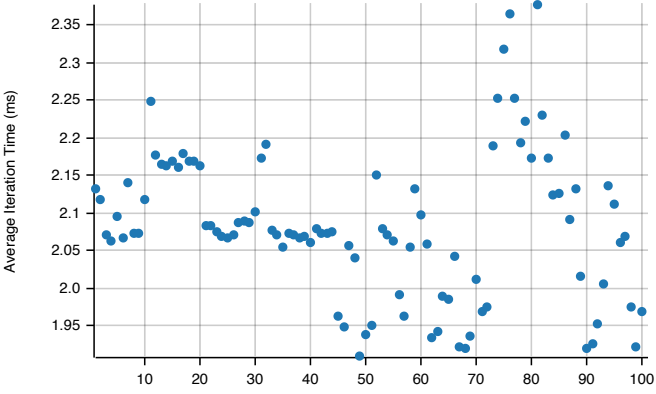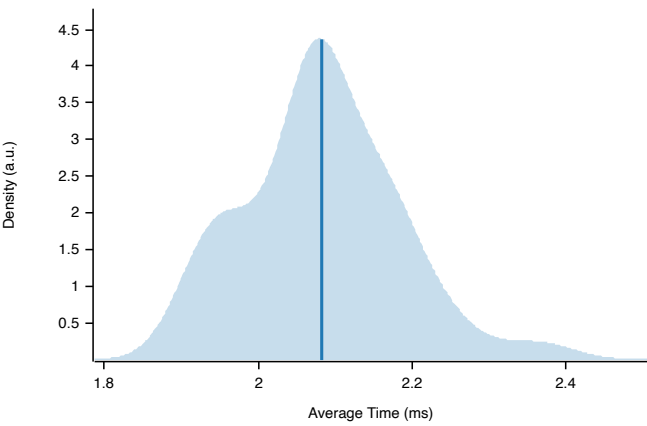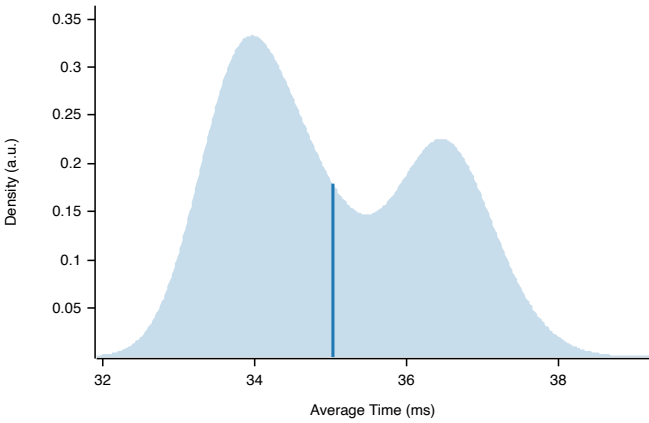

DGEMM/naive/229
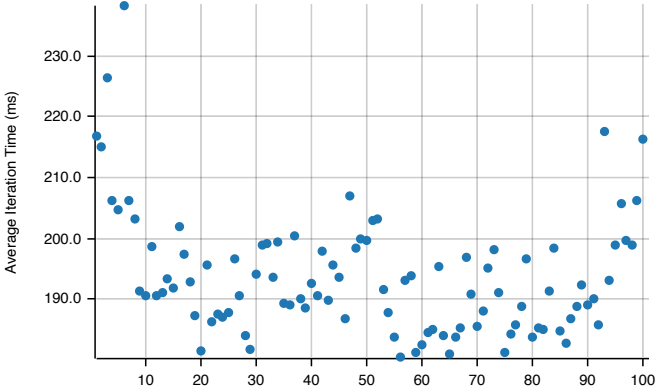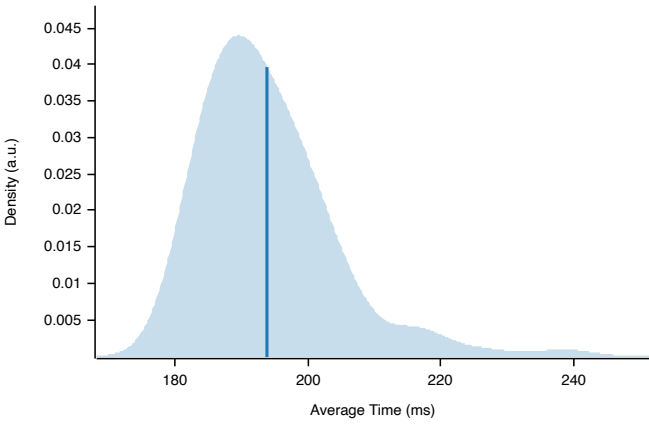
DGEMM/naive/255

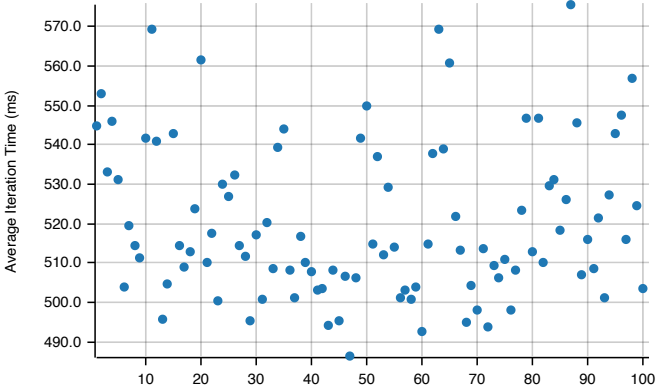## DGEMM/naive/256
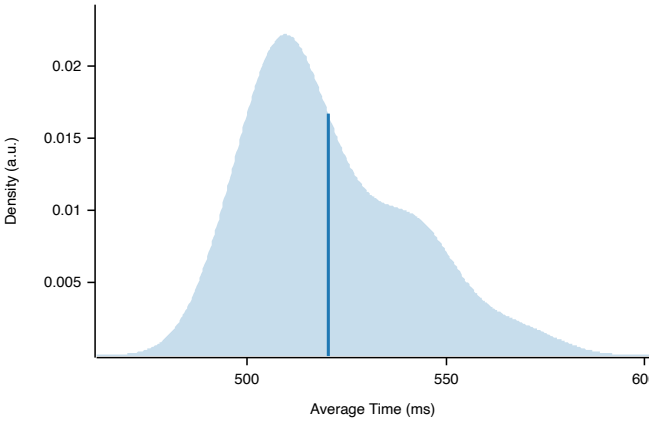

DGEMM/naive/257

DGEMM/naive/319

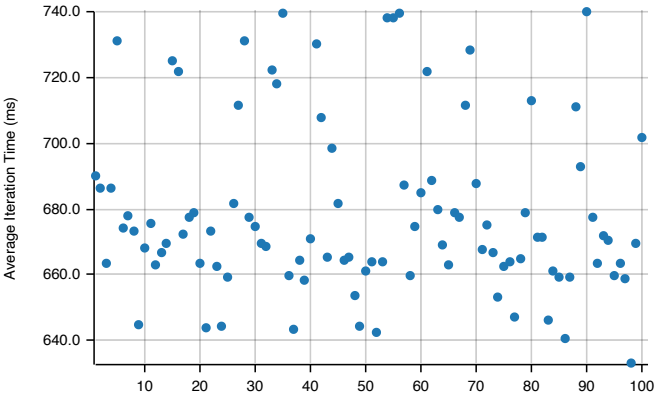## DGEMM/naive/320

DGEMM/naive/321

DGEMM/naive/512

DGEMM/naive/767

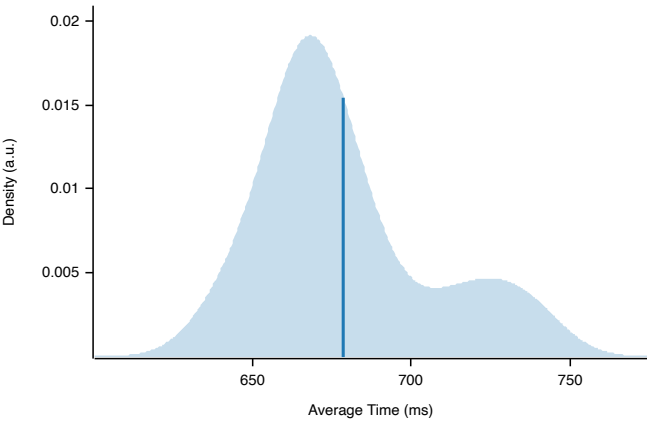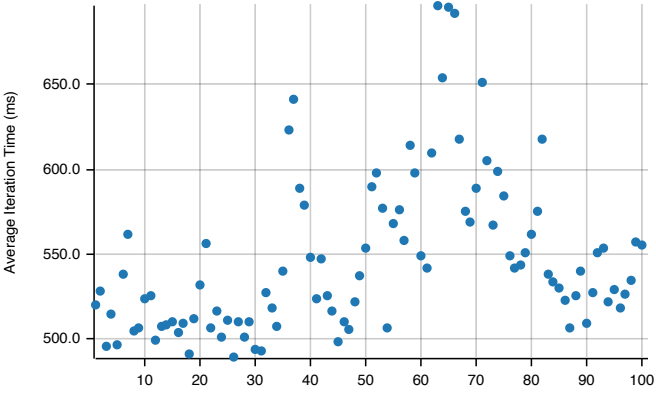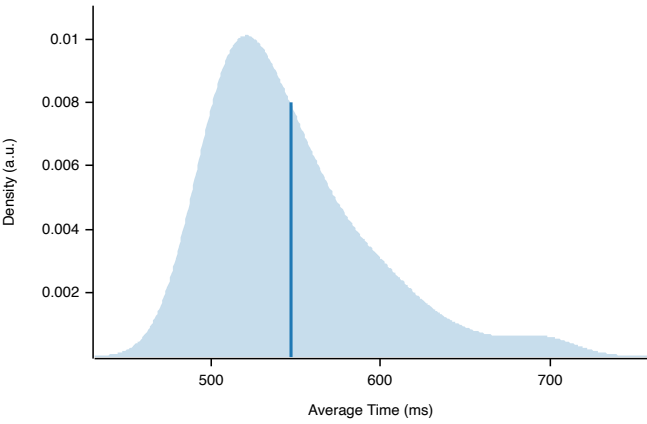## DGEMM/naive/768

DGEMM/naive/769

This report was generated by Criterion.rs, a statistics-driven benchmarking library in Rust.