# QuickTick Timing Report

**Version Information:**
QuickTickLib Version: 2.1.0.0

**System Information:**
OS: Darwin 24.5.0 Darwin Kernel Version 24.5.0: Tue Apr 22 19:54:15 PDT 2025;
root:xnu-11417.121.6~2/RELEASE_ARM64_VMAPPLE
Architecture: Arm64
Framework: .NET 8.0.19
Processor Count: 3
64-bit OS: True
64-bit Process: True

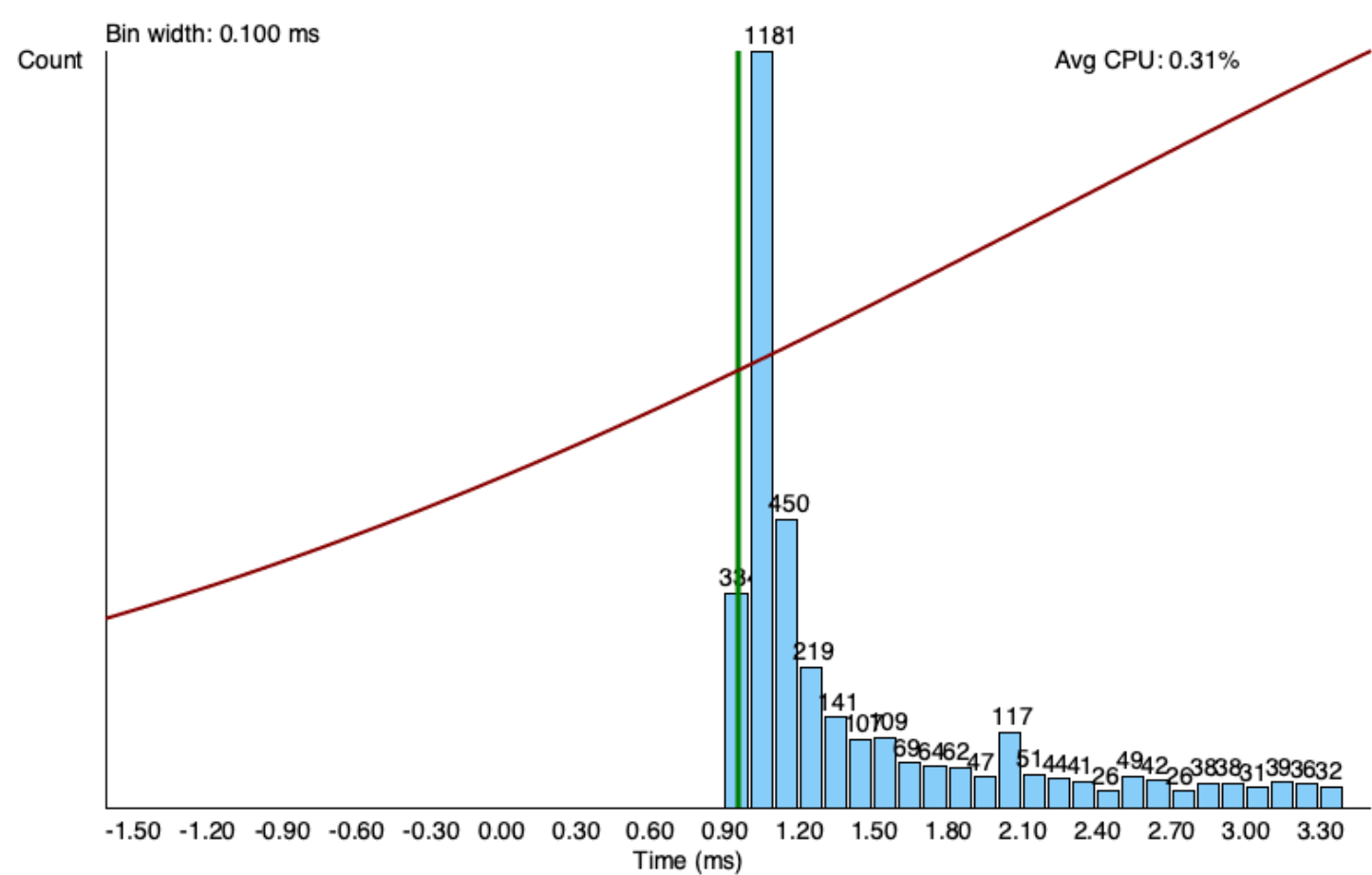**TestConfig:**
Time for each Test: 10 s
Priority (used QuickTick Operations): Highest
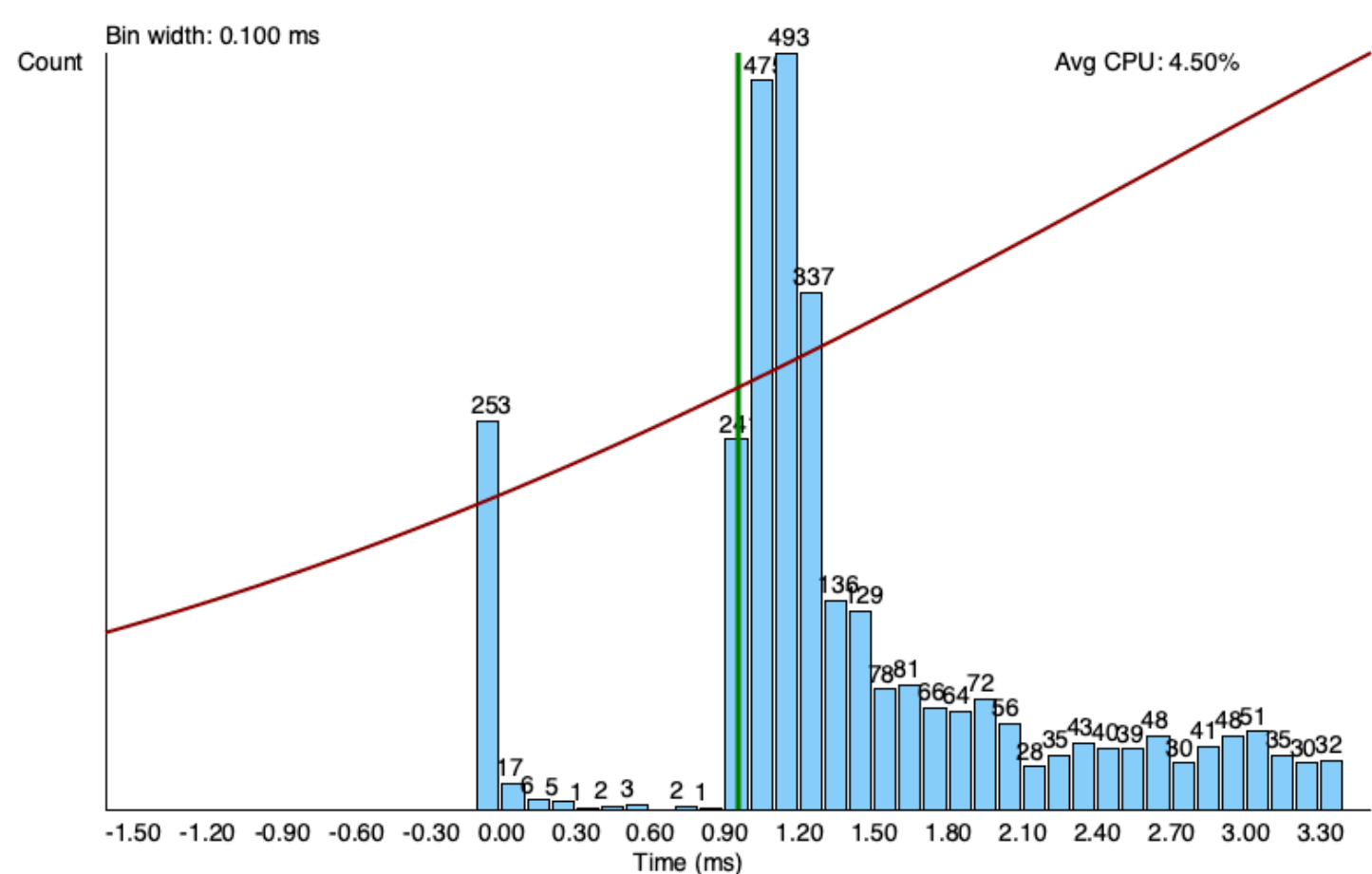Warmup phase: 25 intervals

# QuickTick Timing Report

## QuickTick Sleep 1ms
Samples: 10000, Min: 1.011 ms, Max: 24.294 ms, Mean: 6.965 ms, StdDev: 4.635 ms
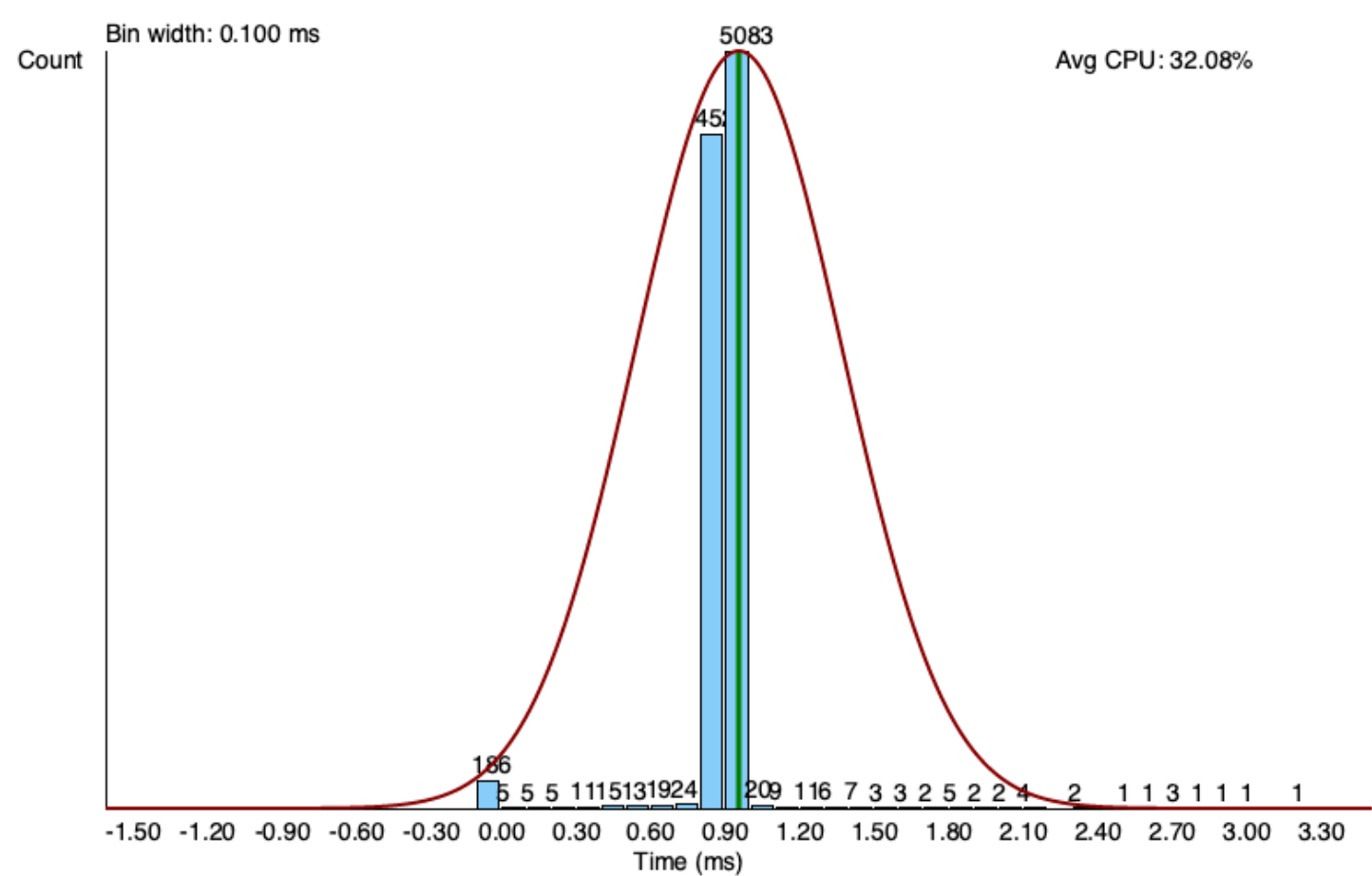


## QuickTick Timer 1ms
Samples: 10000, Min: 0.001 ms, Max: 22.719 ms, Mean: 7.353 ms, StdDev: 4.673 ms



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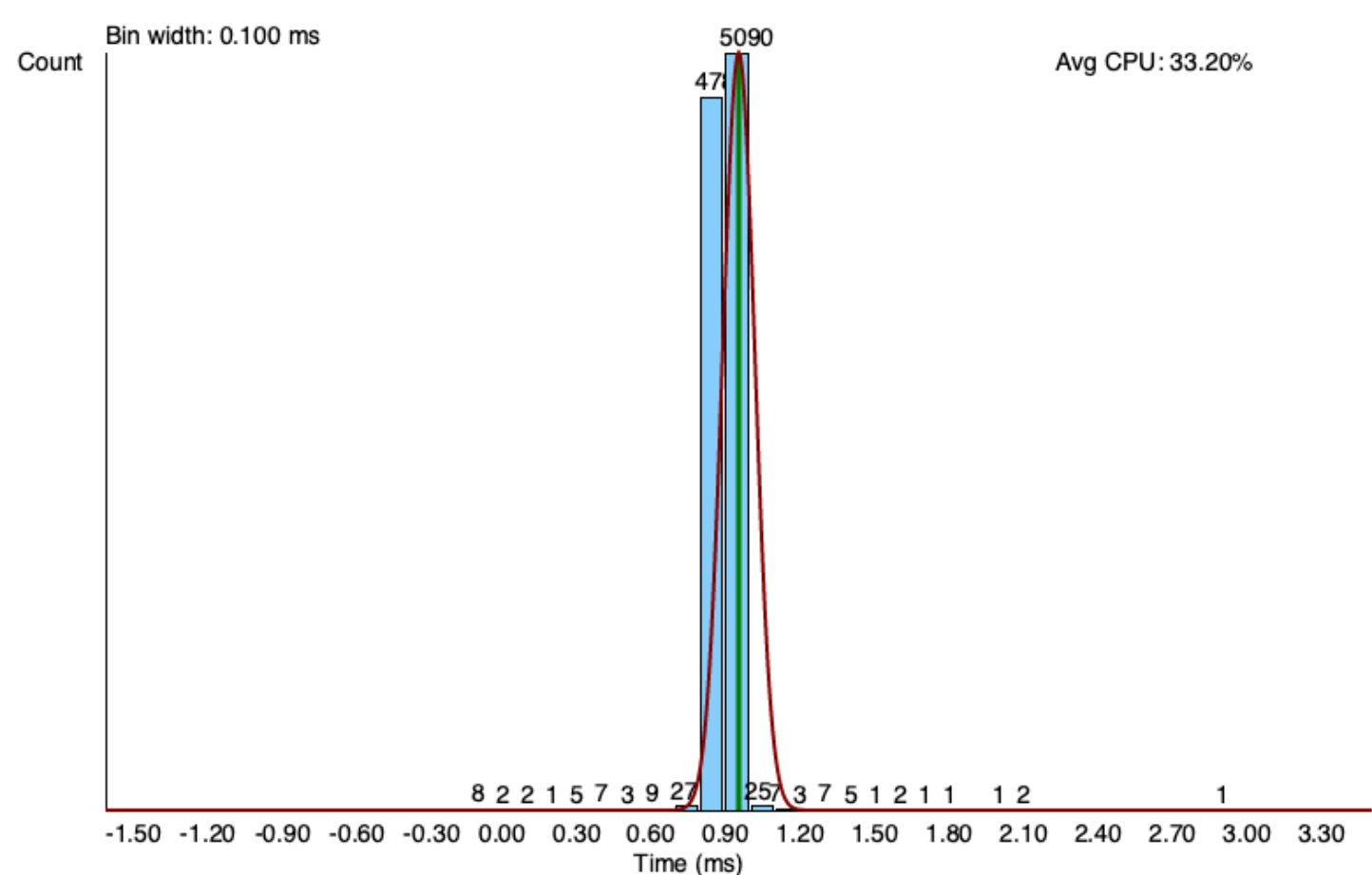
# QuickTick Timing Report

## QuickTickHighResTimer 1ms

Samples: 10000, Min: 0.000 ms, Max: 20.245 ms, Mean: 1.000 ms, StdDev: 0.408 ms
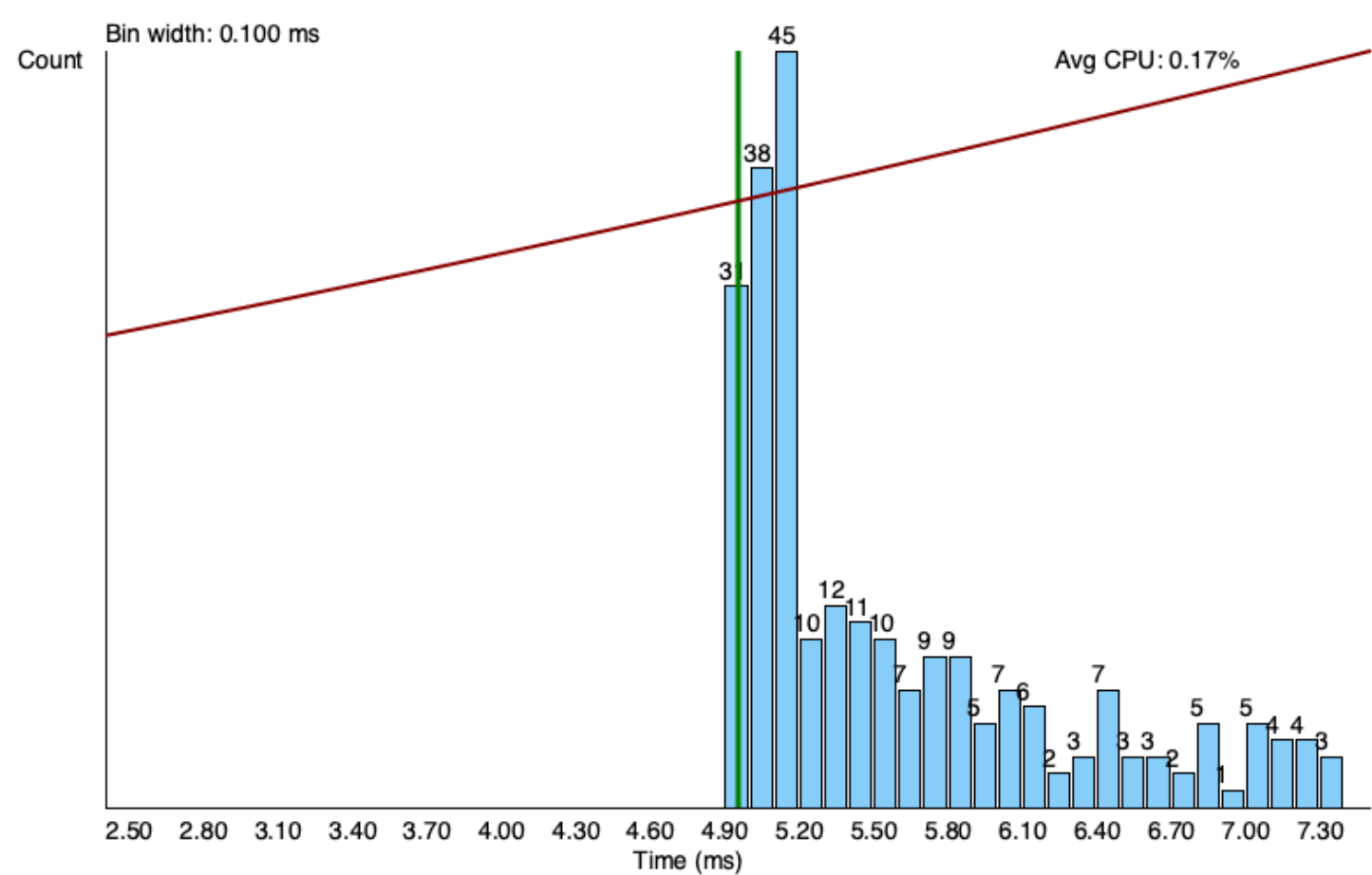


## KGySoft.HiResTimer 1ms

Samples: 10000, Min: 0.000 ms, Max: 3.864 ms, Mean: 1.000 ms, StdDev: 0.063 ms



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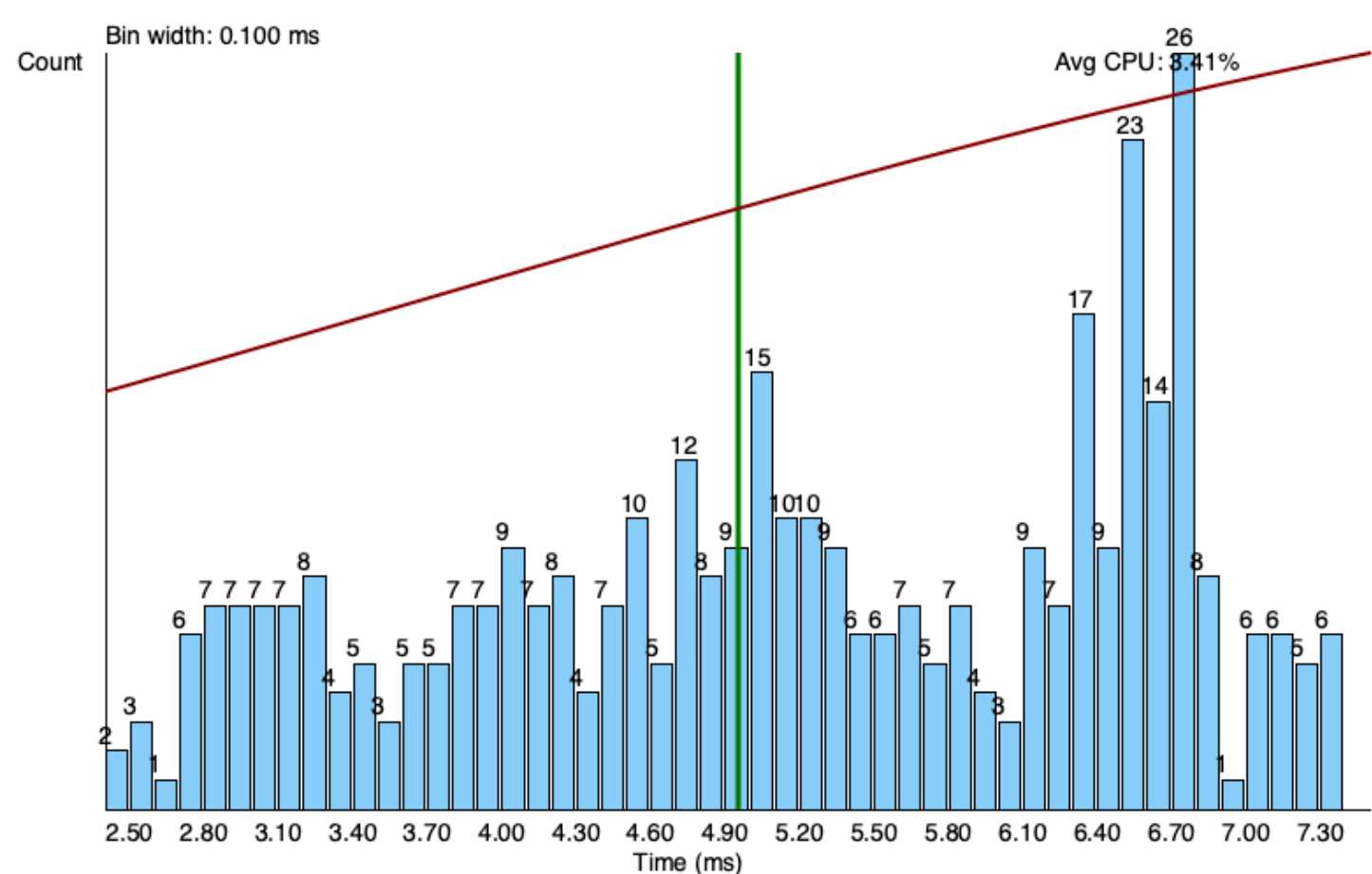
# QuickTick Timing Report

## QuickTick Sleep 5ms
Samples: 2000, Min: 5.034 ms, Max: 55.535 ms, Mean: 25.051 ms, StdDev: 14.574 ms
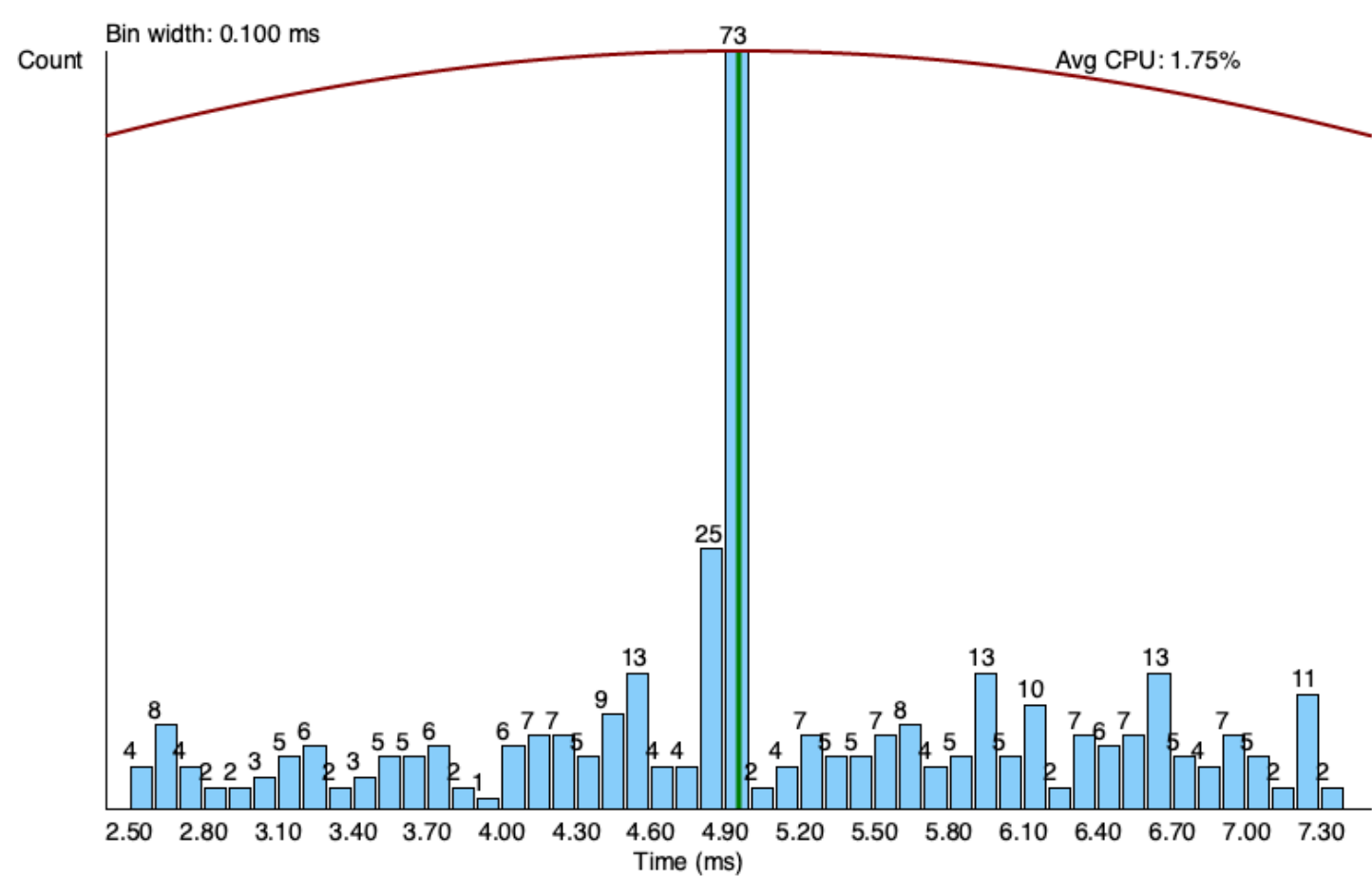


## QuickTick Timer 5ms
Samples: 2000, Min: 0.000 ms, Max: 55.141 ms, Mean: 10.591 ms, StdDev: 6.860 ms



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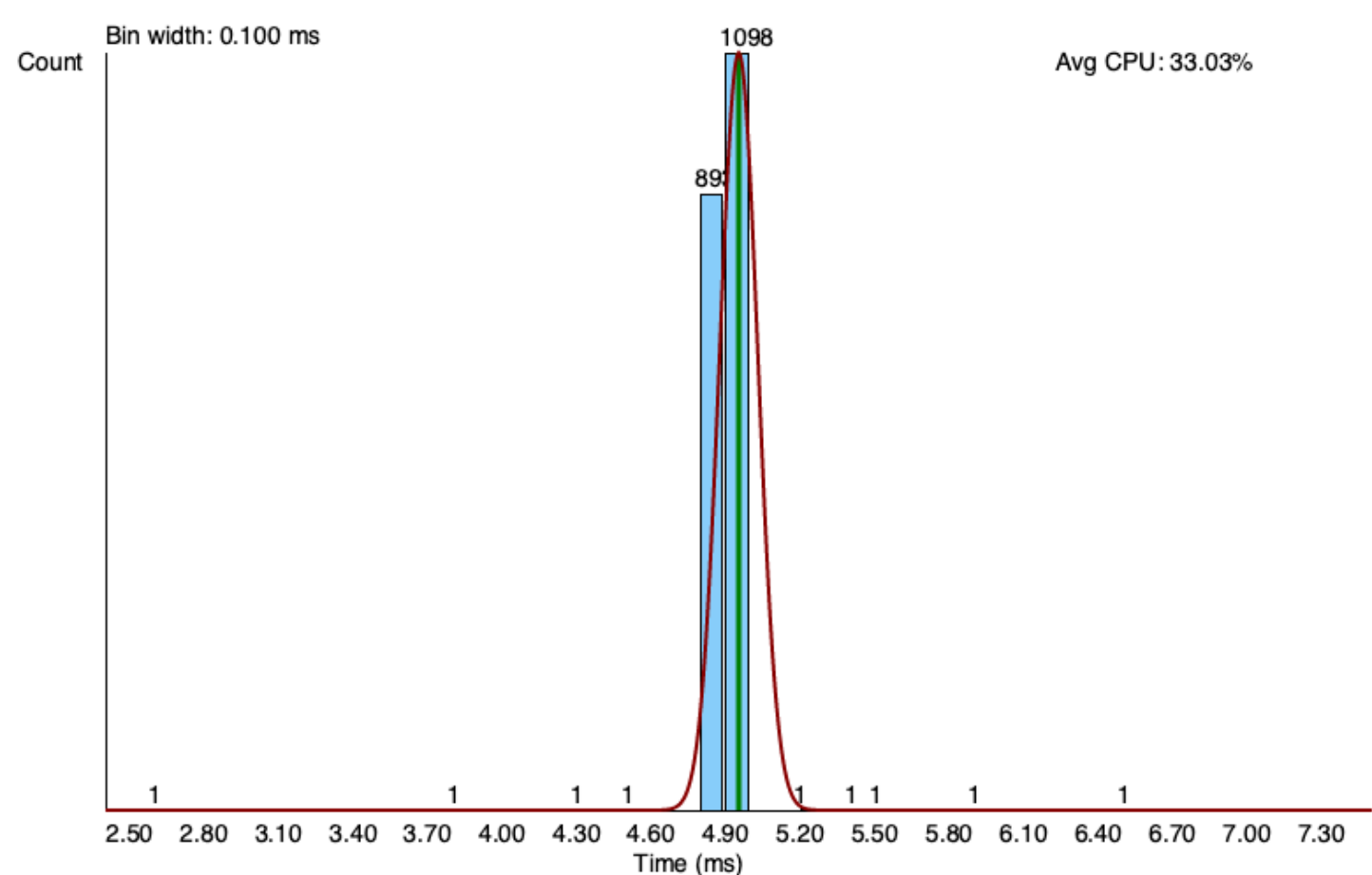
# QuickTick Timing Report

## QuickTickHighResTimer 5ms

Samples: 2000, Min: 0.000 ms, Max: 16.955 ms, Mean: 4.999 ms, StdDev: 5.121 ms
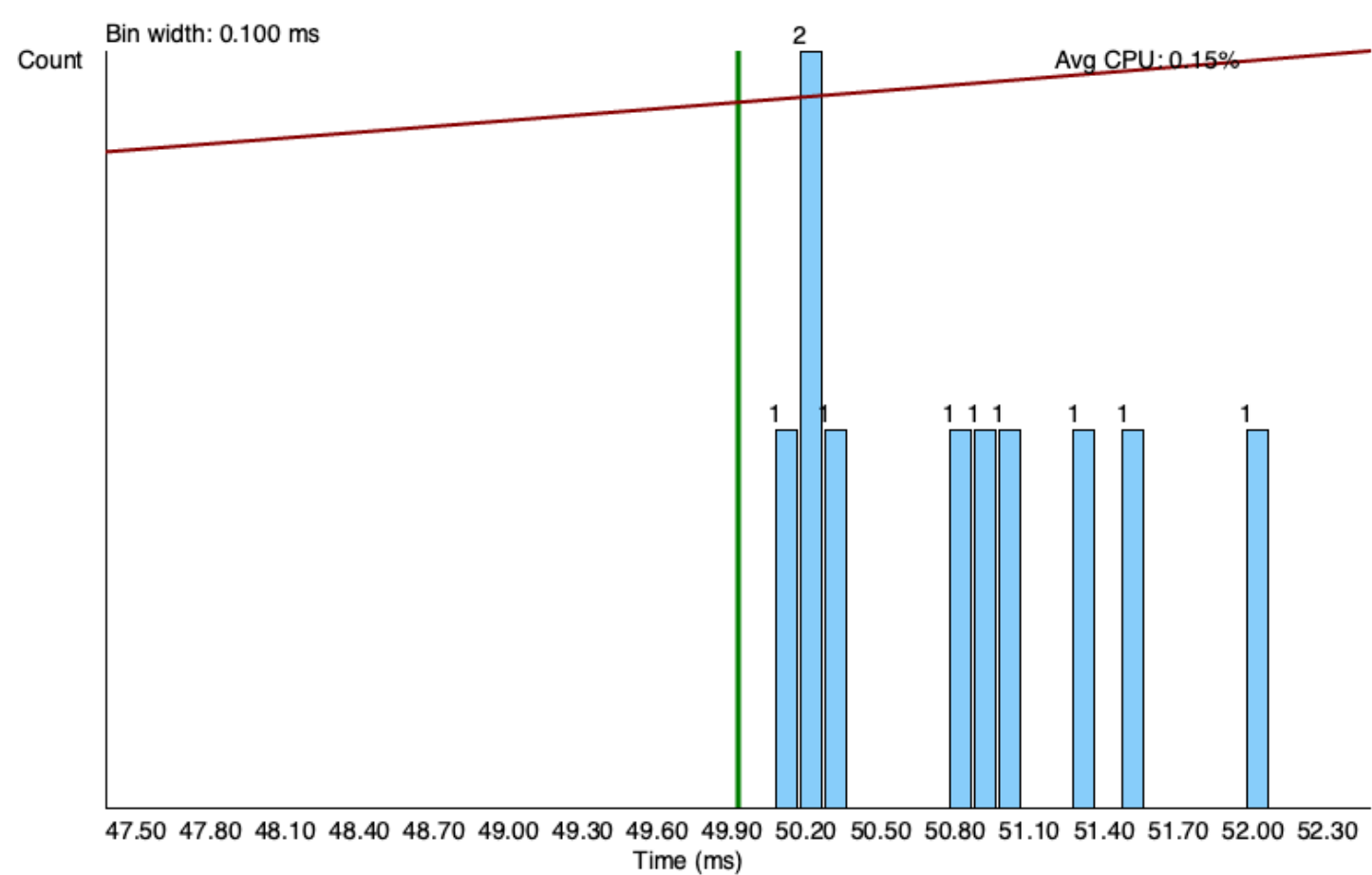


## KGySoft.HiResTimer 5ms

Samples: 2000, Min: 2.725 ms, Max: 6.602 ms, Mean: 5.000 ms, StdDev: 0.075 ms



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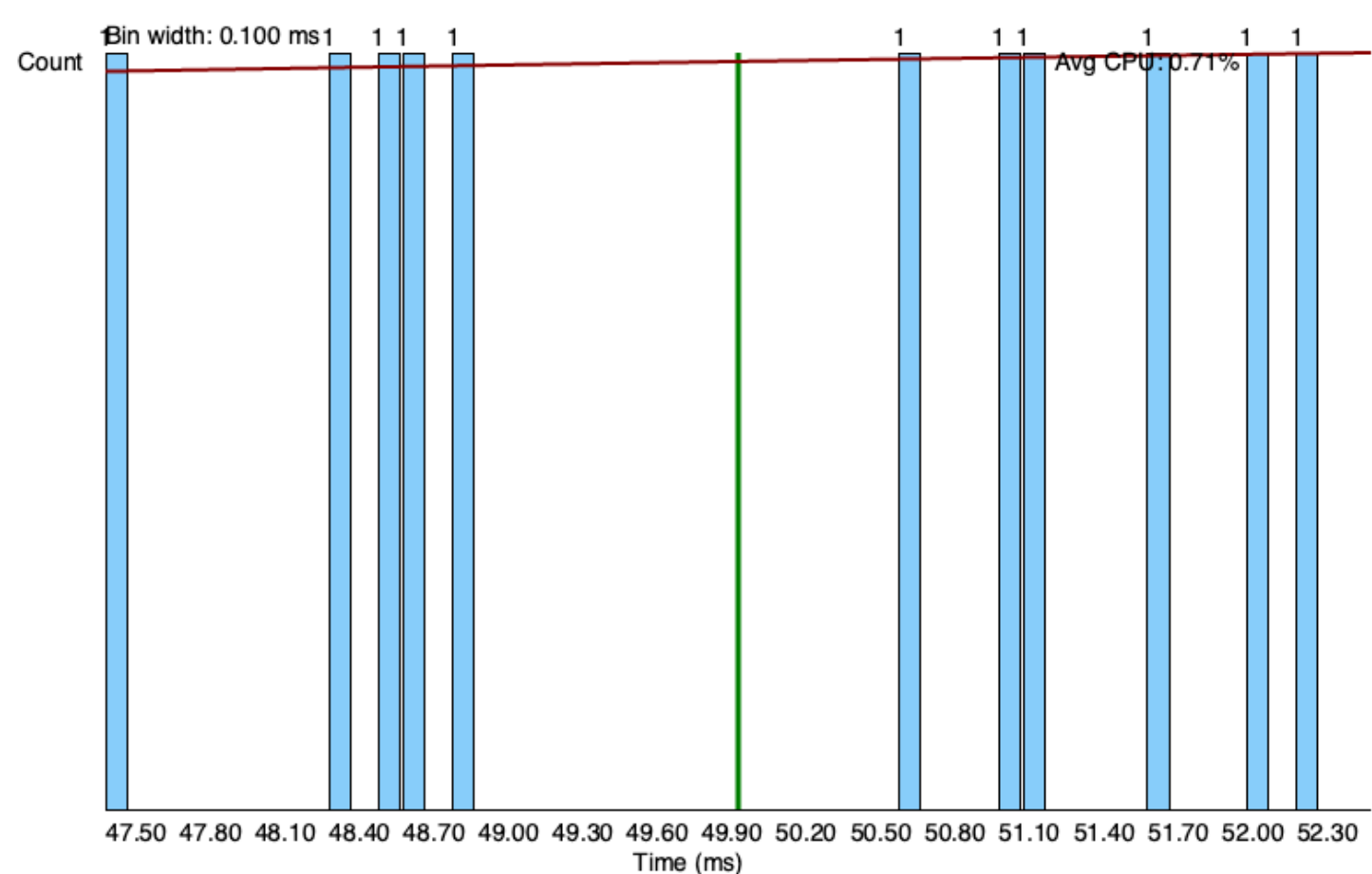
# QuickTick Timing Report

## QuickTick Sleep 50ms
Samples: 200, Min: 50.263 ms, Max: 210.115 ms, Mean: 122.293 ms, StdDev: 50.216 ms
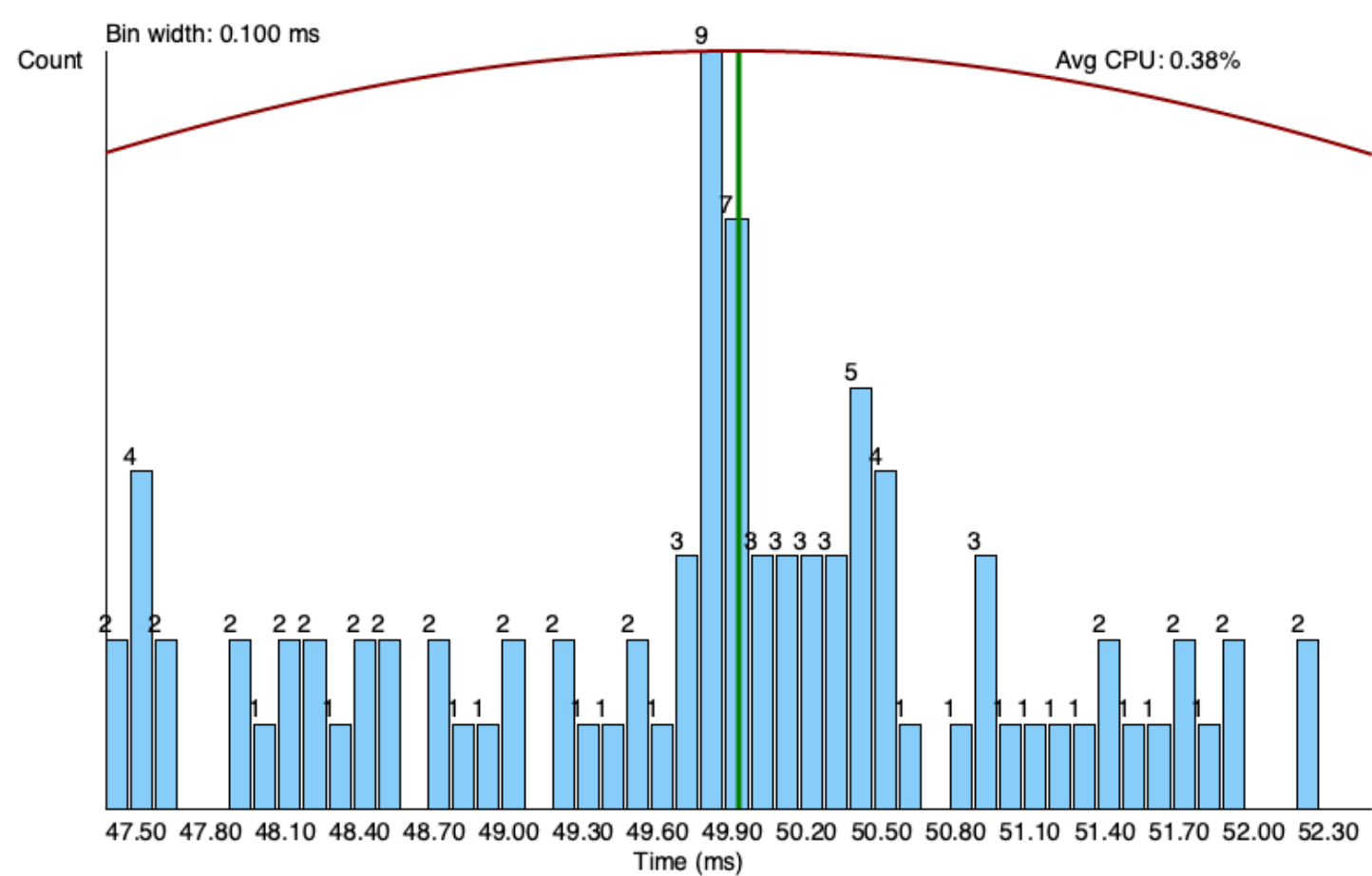


## QuickTick Timer 50ms
Samples: 200, Min: 0.002 ms, Max: 202.536 ms, Mean: 67.961 ms, StdDev: 60.020 ms



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# QuickTick Timing Report

## QuickTickHighResTimer 50ms

Samples: 200, Min: 38.168 ms, Max: 61.746 ms, Mean: 49.990 ms, StdDev: 4.631 ms



## KGySoft.HiResTimer 50ms

Samples: 200, Min: 49.960 ms, Max: 50.040 ms, Mean: 50.000 ms, StdDev: 0.010 ms



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