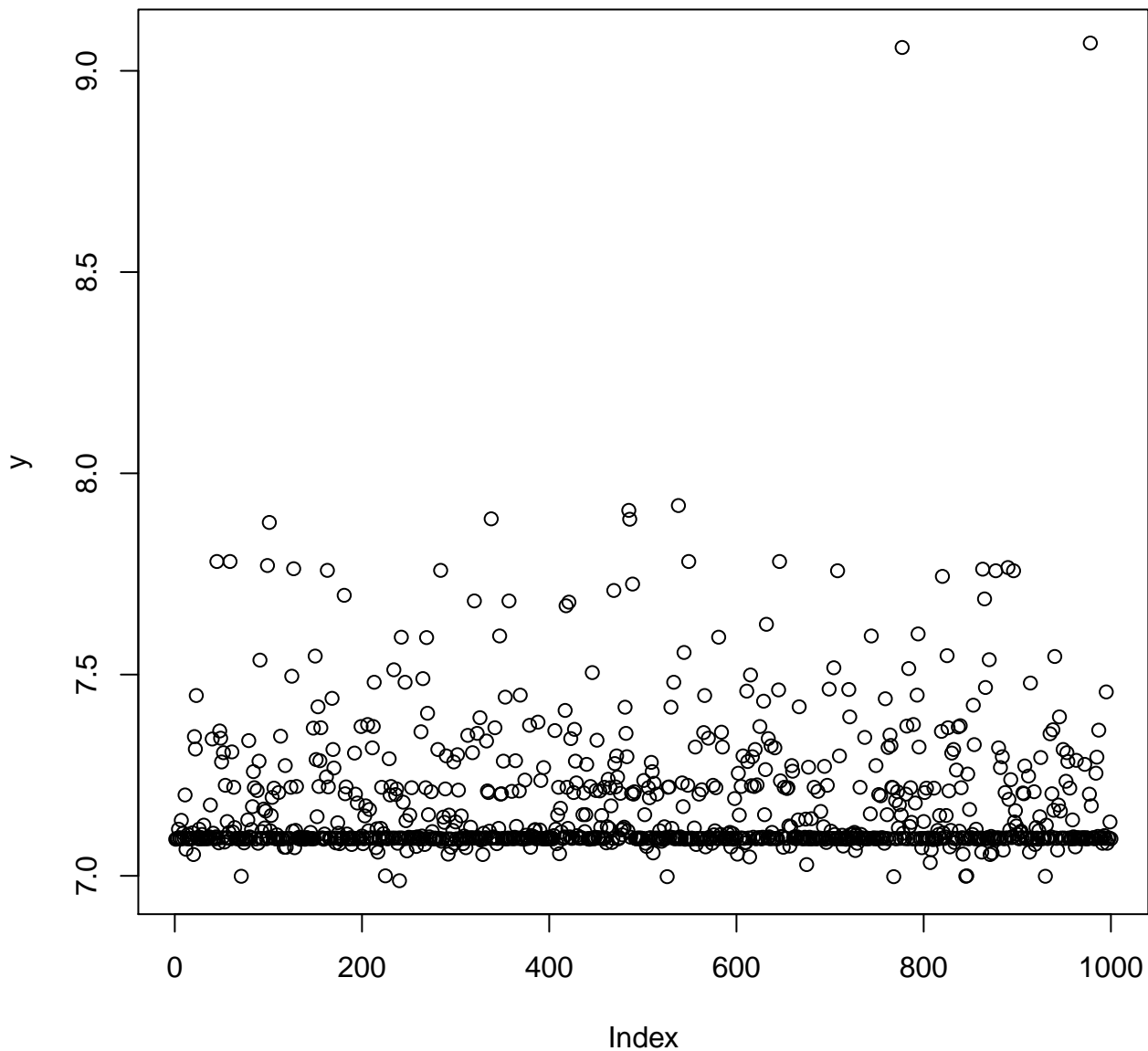
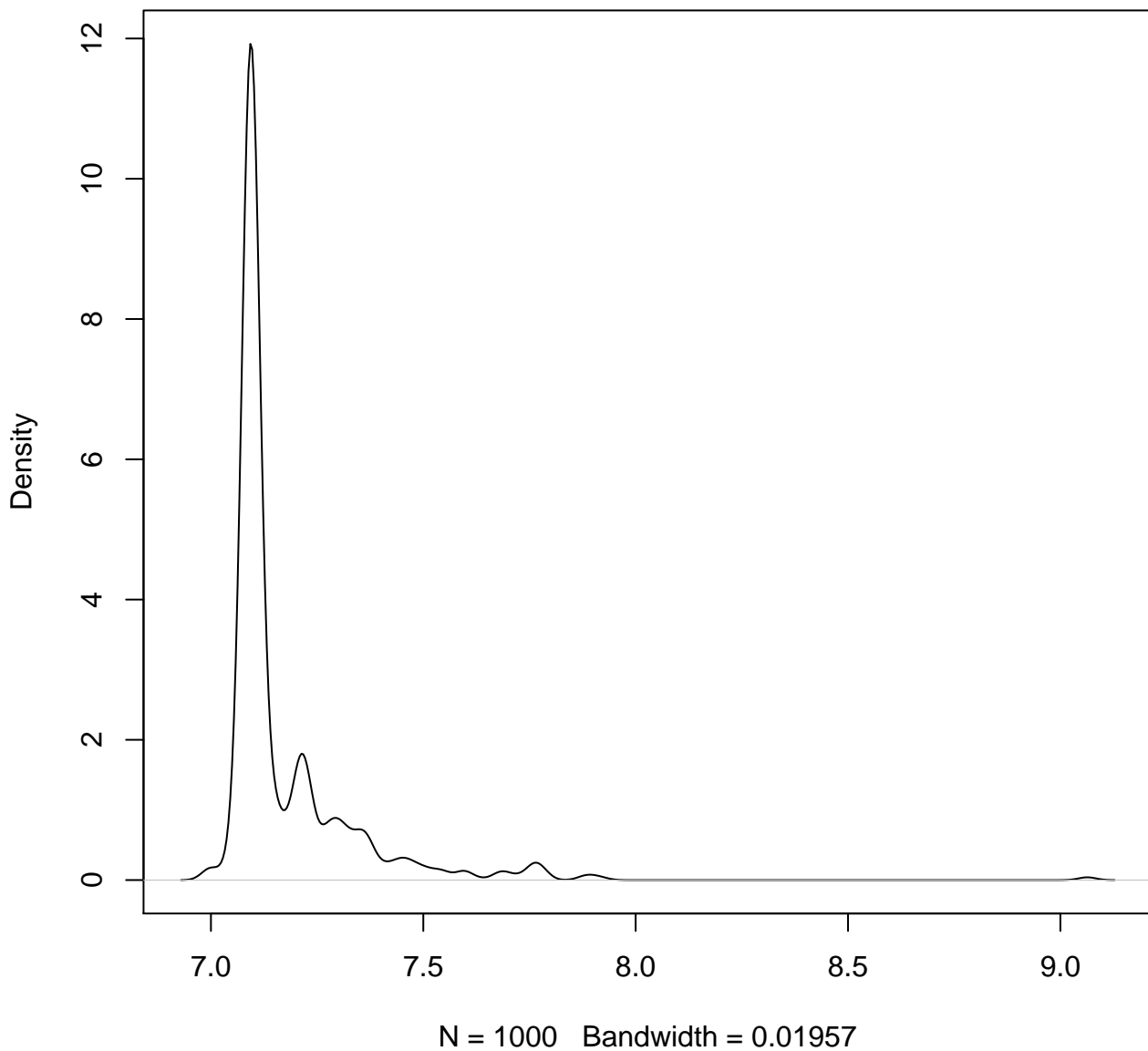


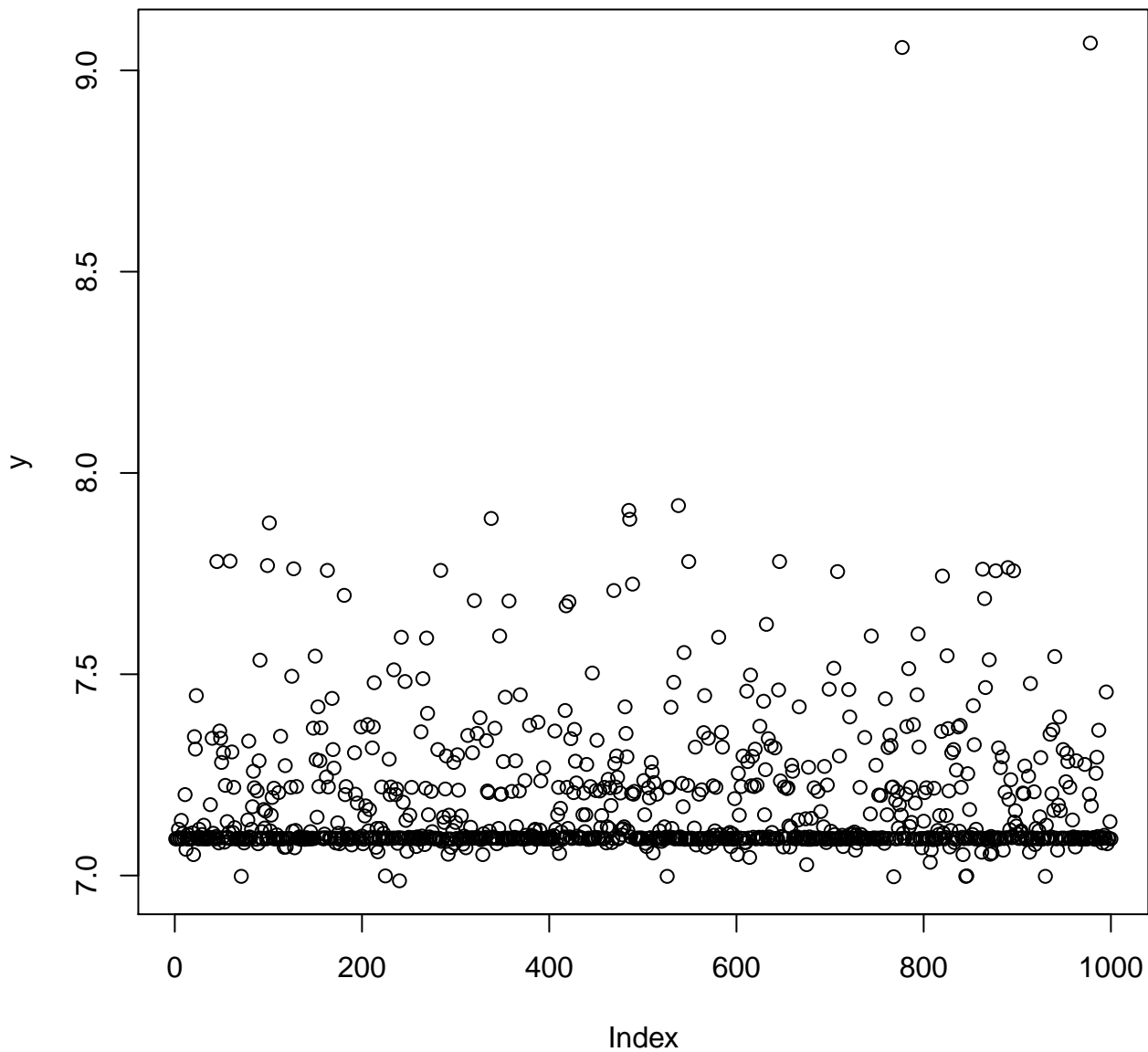
os=0 workload=0 depvar bash.elapsed



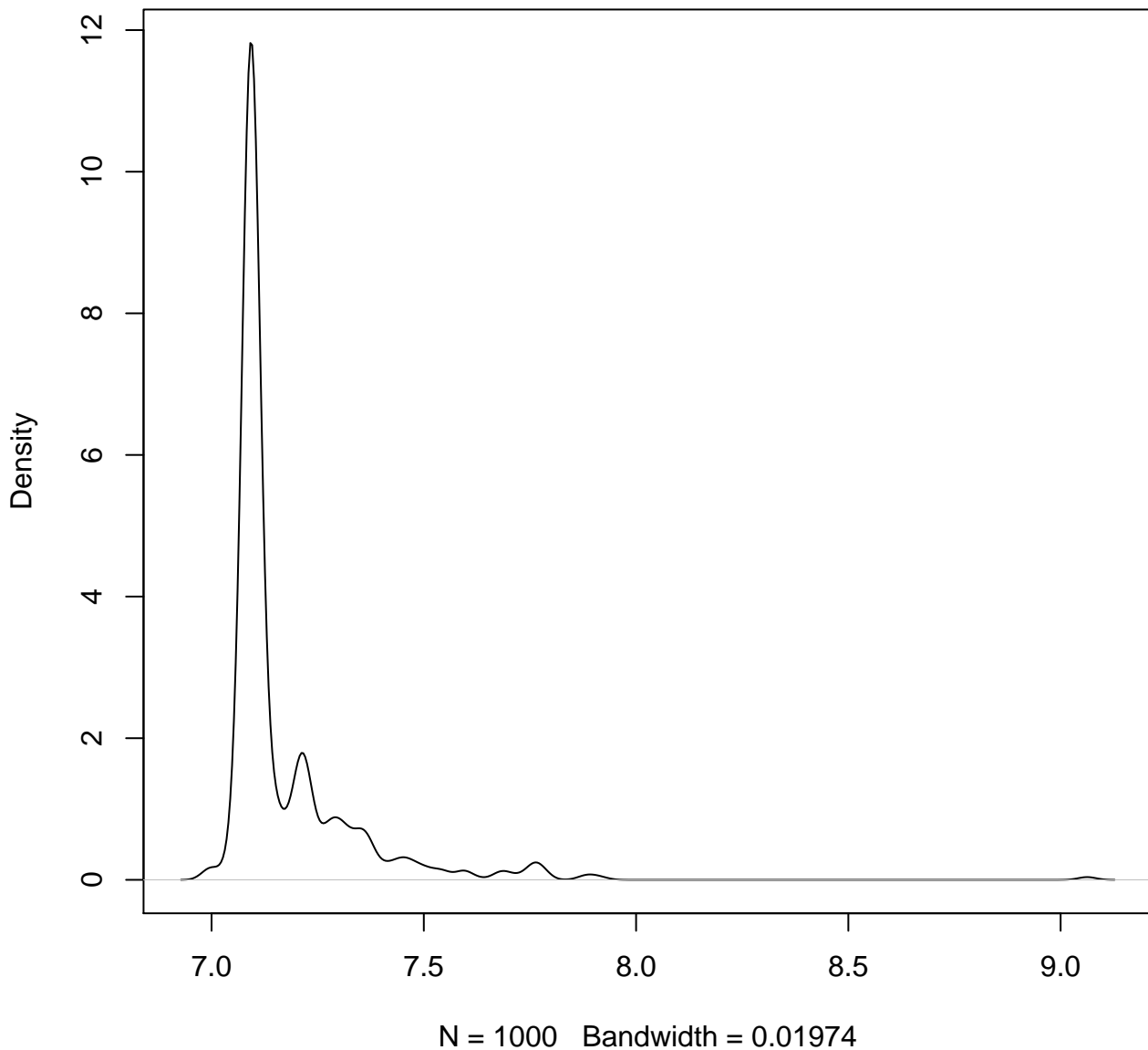
os=0 workload=0 depvar bash.elapsed



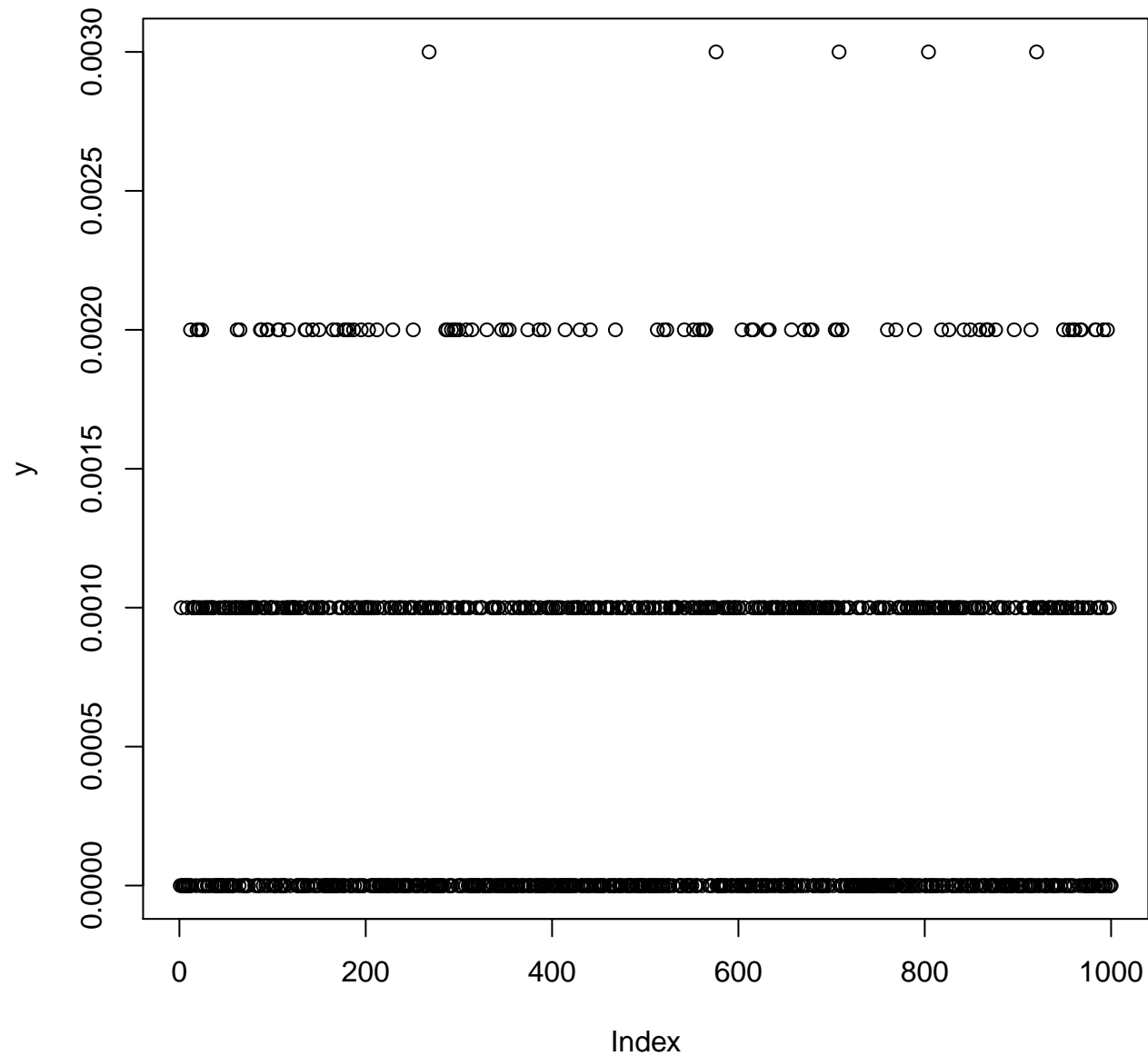
os=0 workload=0 depvar bash.user



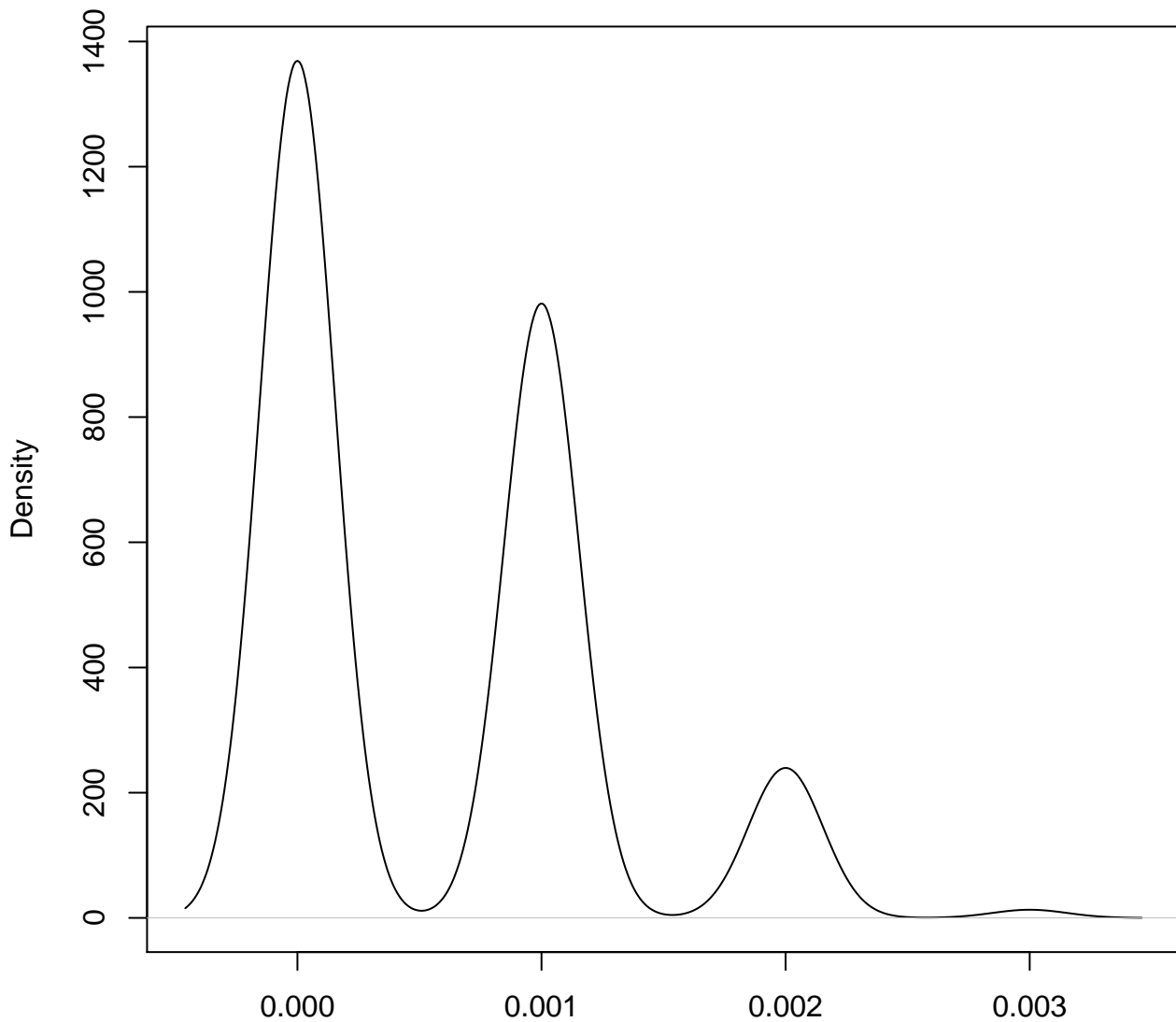
os=0 workload=0 depvar bash.user



os=0 workload=0 depvar bash.sys

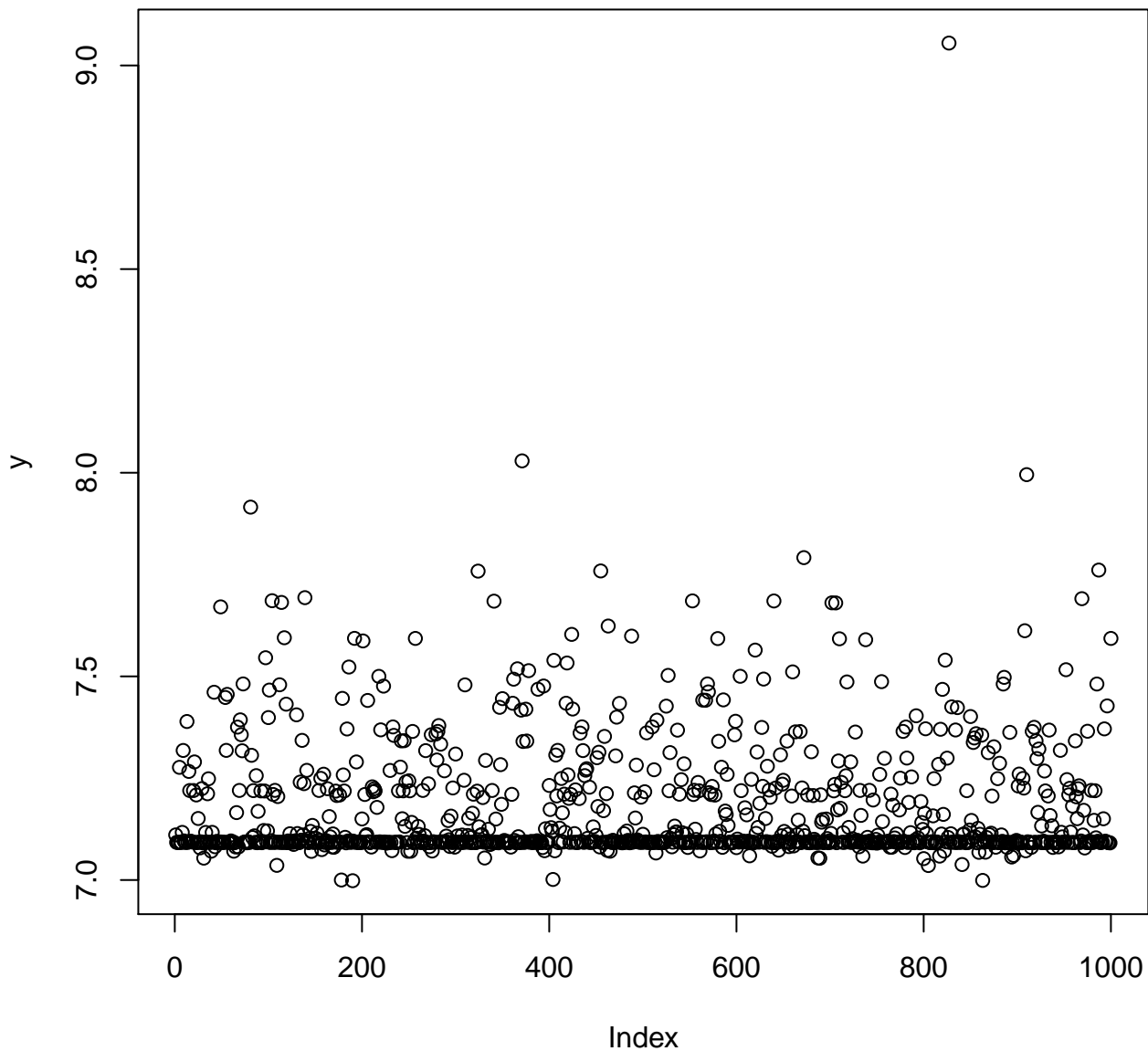


os=0 workload=0 depvar bash.sys

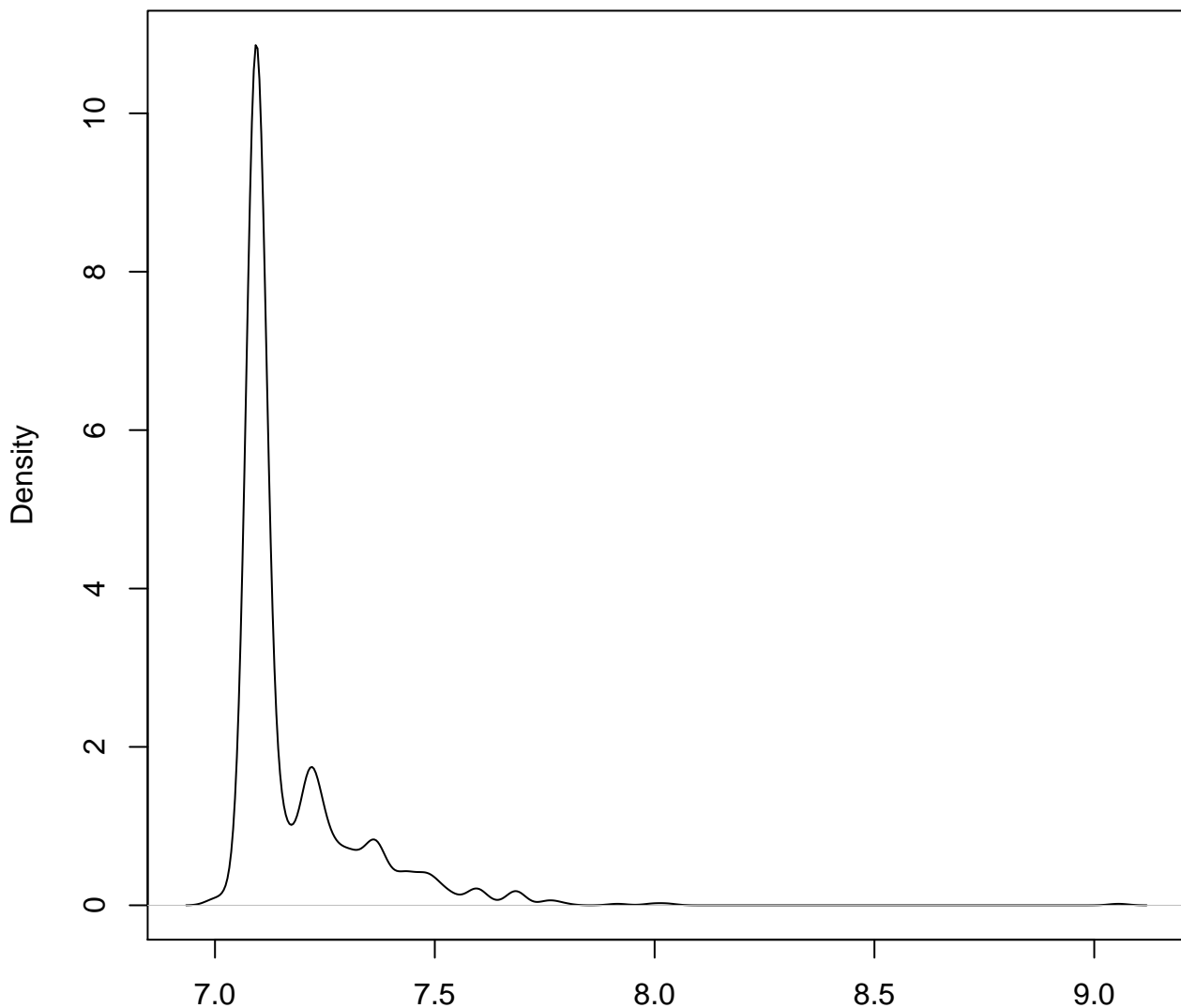


N = 1000 Bandwidth = 0.0001531

os=0 workload=0 depvar perf.elapsed

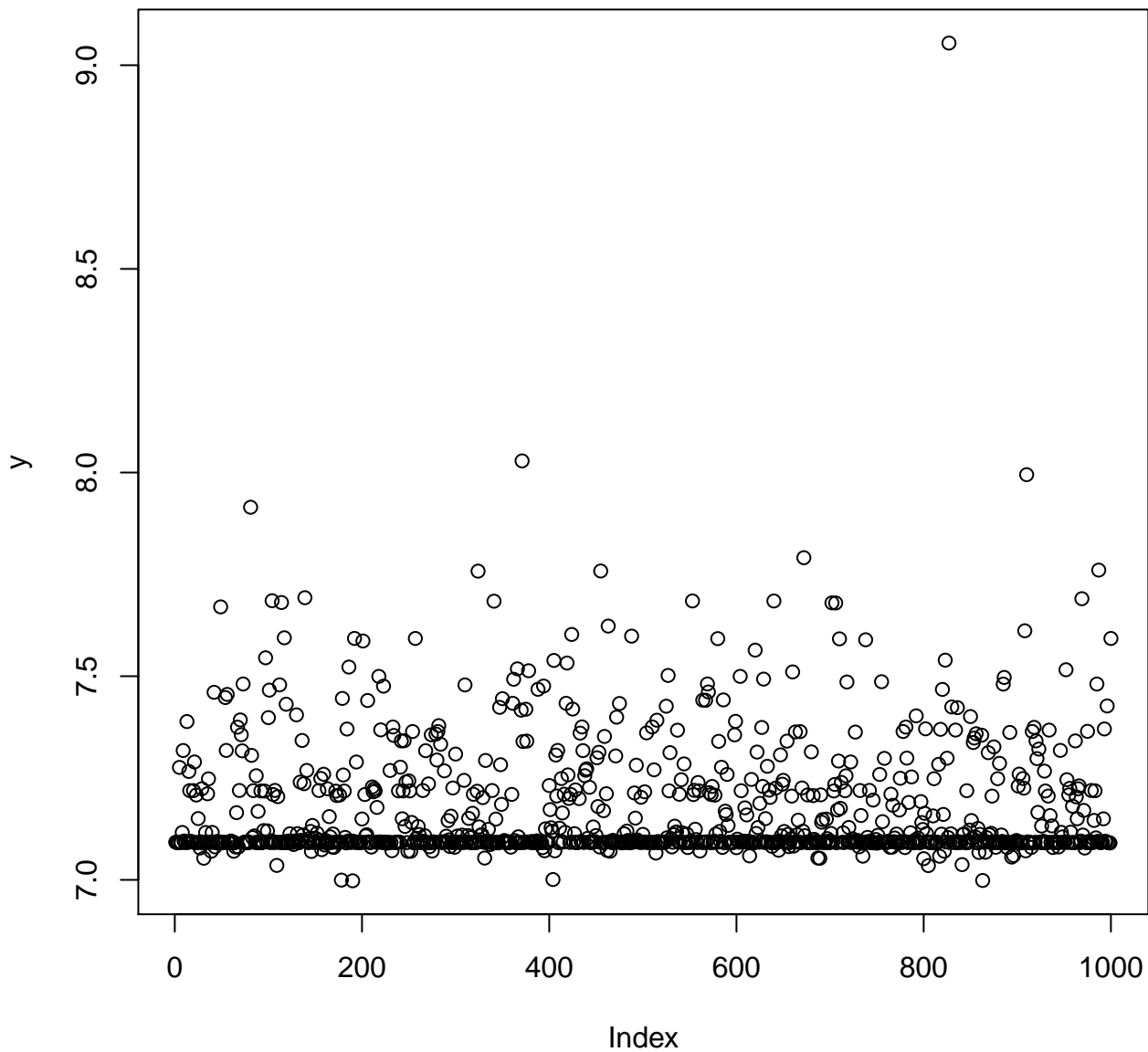


os=0 workload=0 depvar perf.elapsed

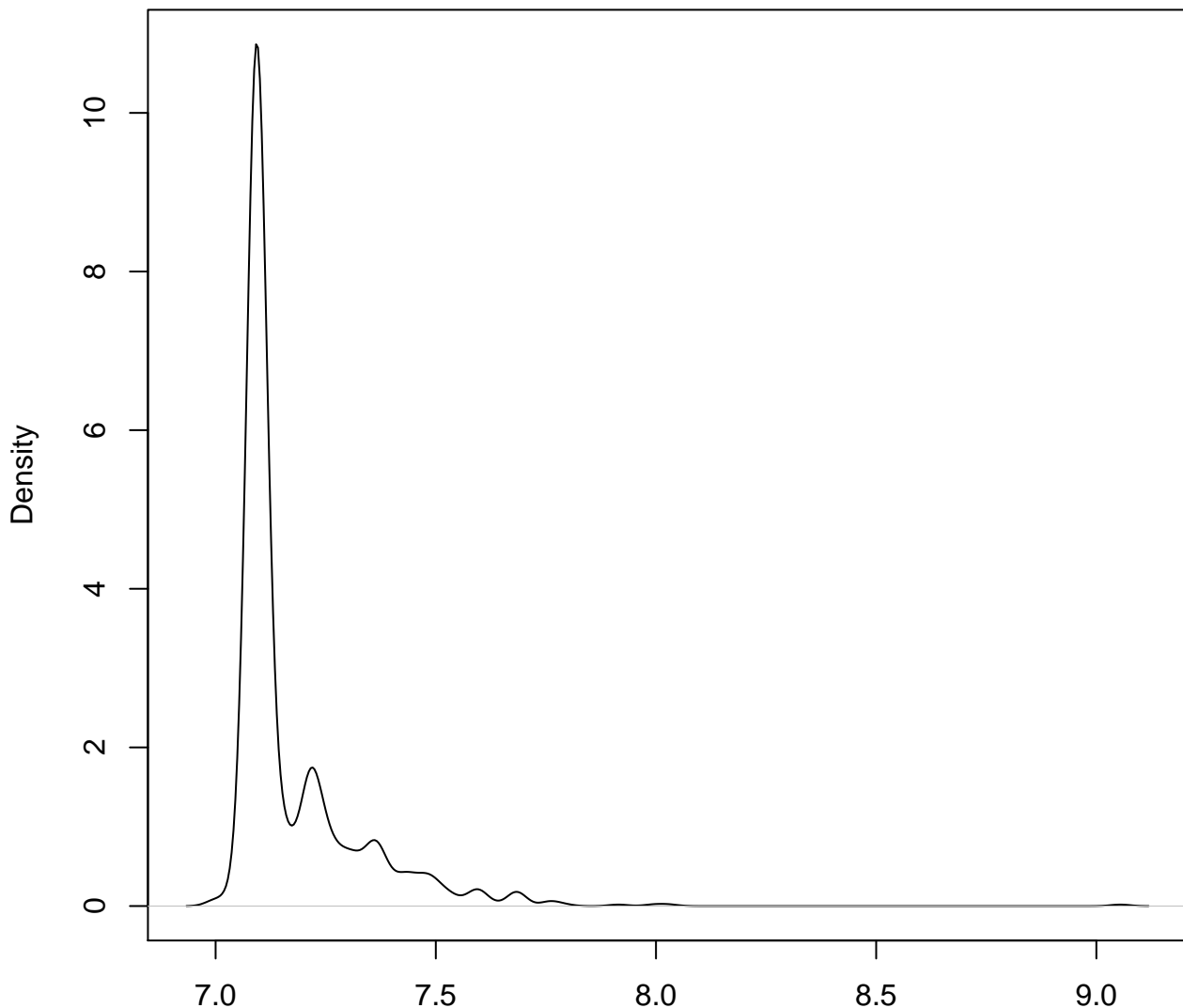


N = 1000 Bandwidth = 0.02137

os=0 workload=0 depvar perf.cpu.cycles

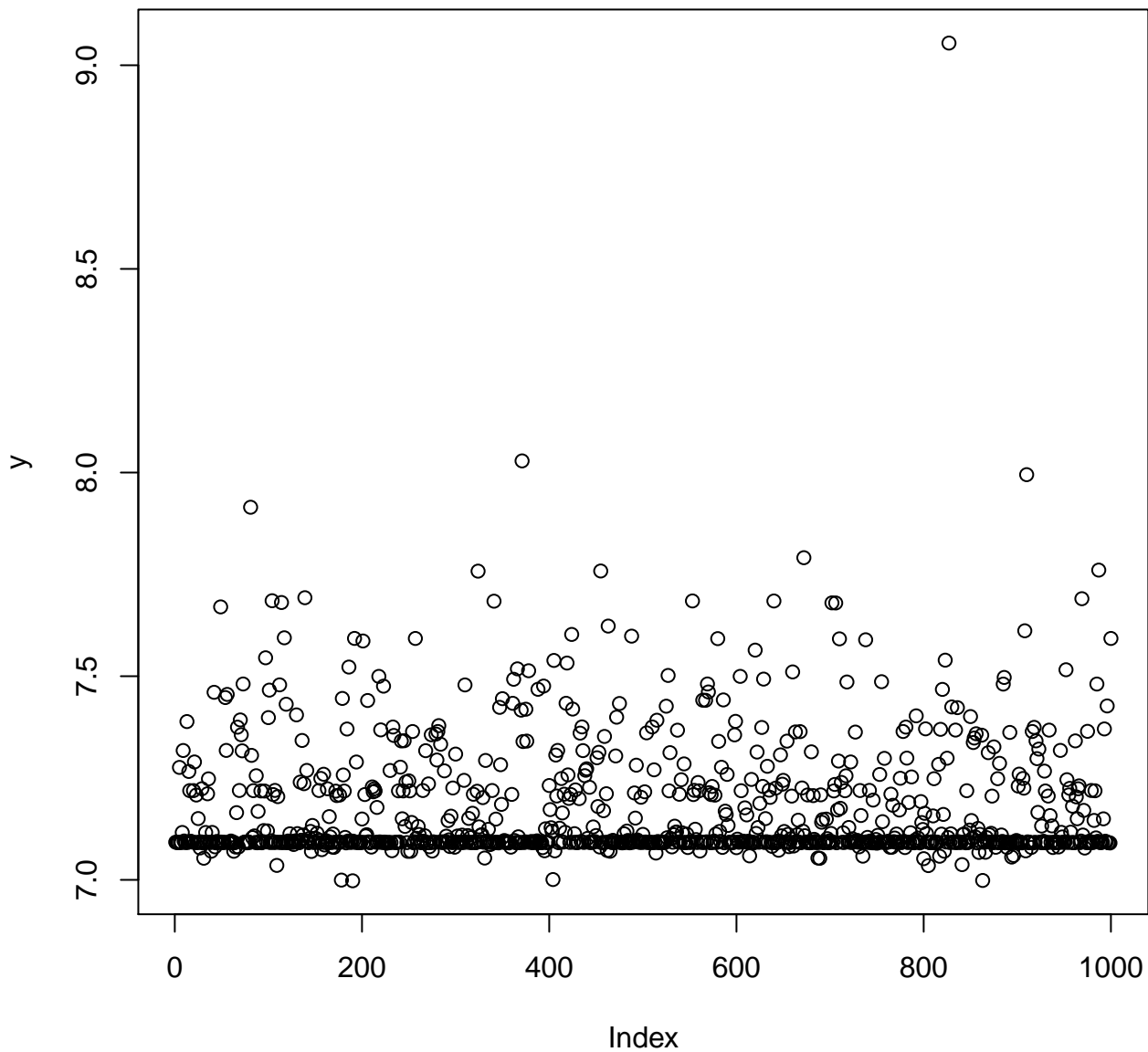


os=0 workload=0 depvar perf.cpu.cycles

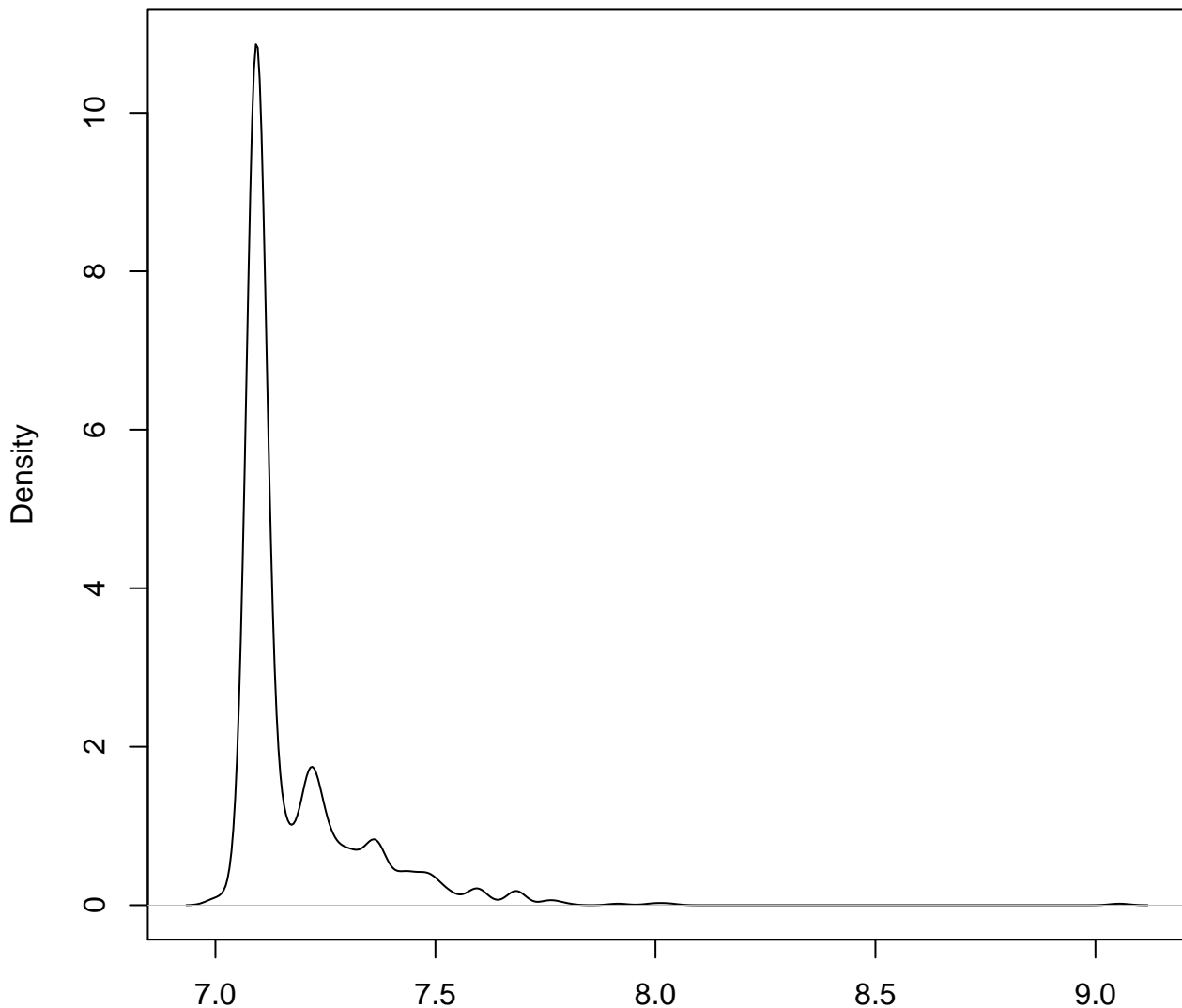


N = 1000 Bandwidth = 0.02138

os=0 workload=0 depvar perf.cpu.clock

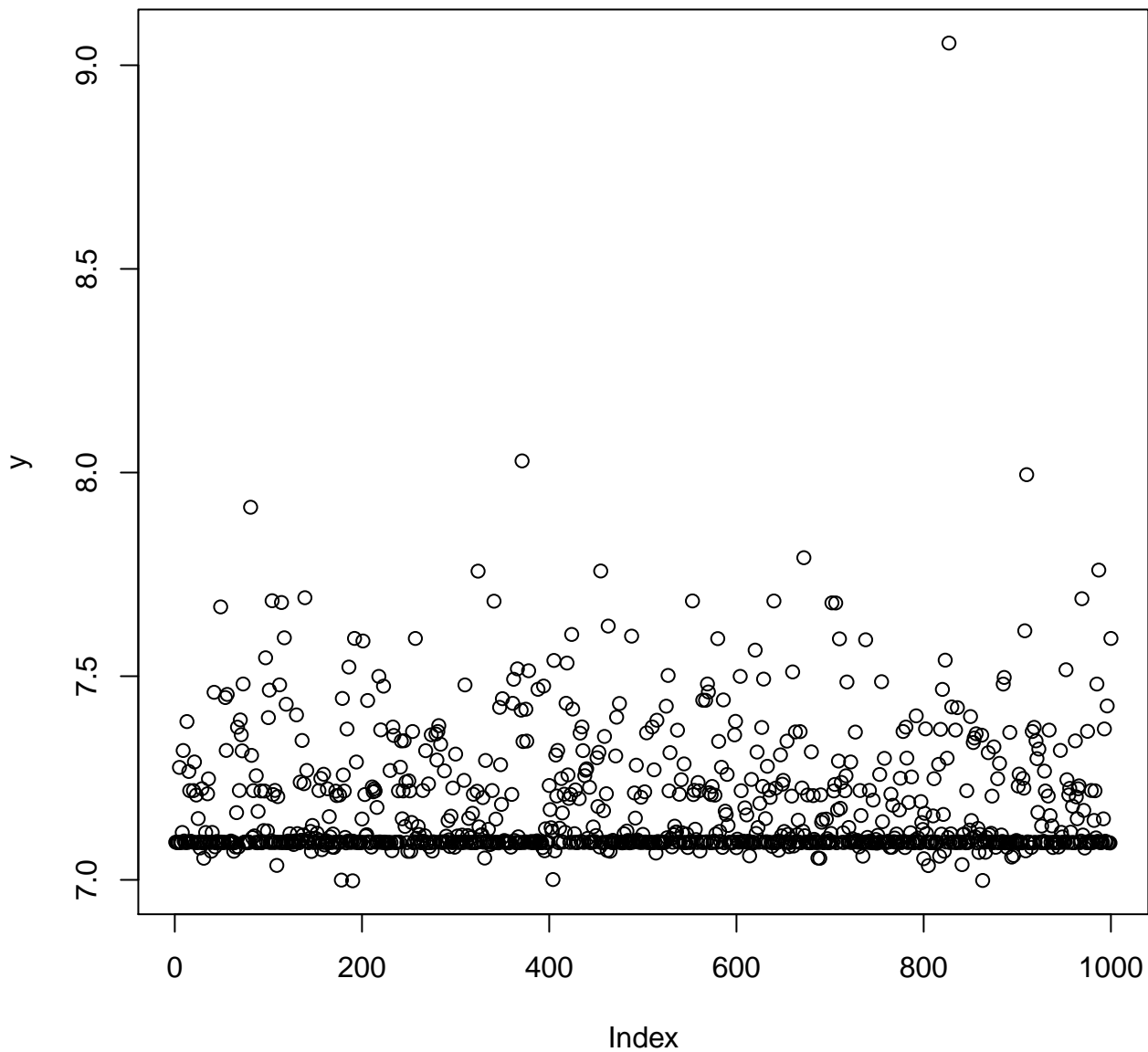


os=0 workload=0 depvar perf.cpu.clock

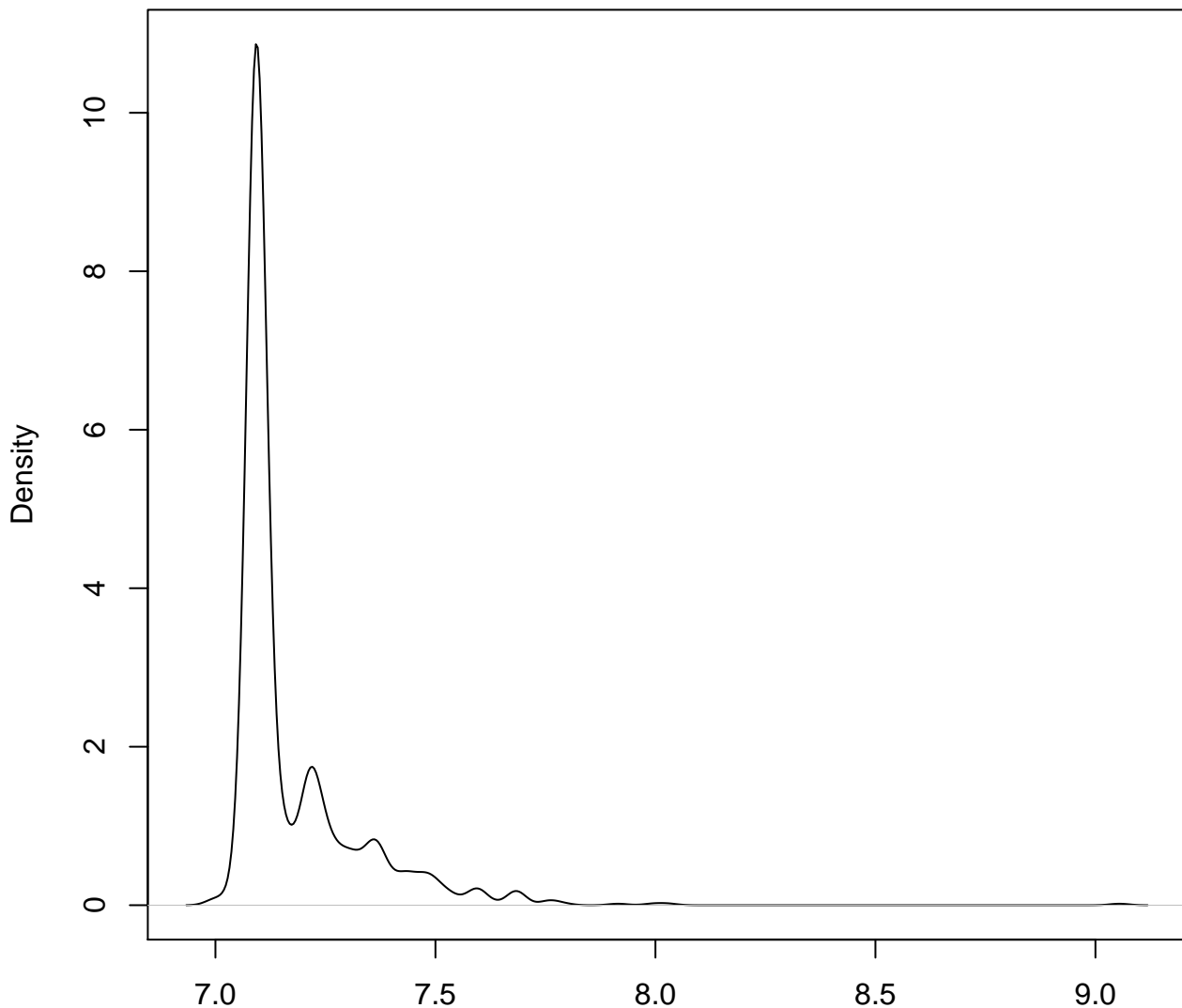


N = 1000 Bandwidth = 0.02138

os=0 workload=0 depvar perf.task.clock

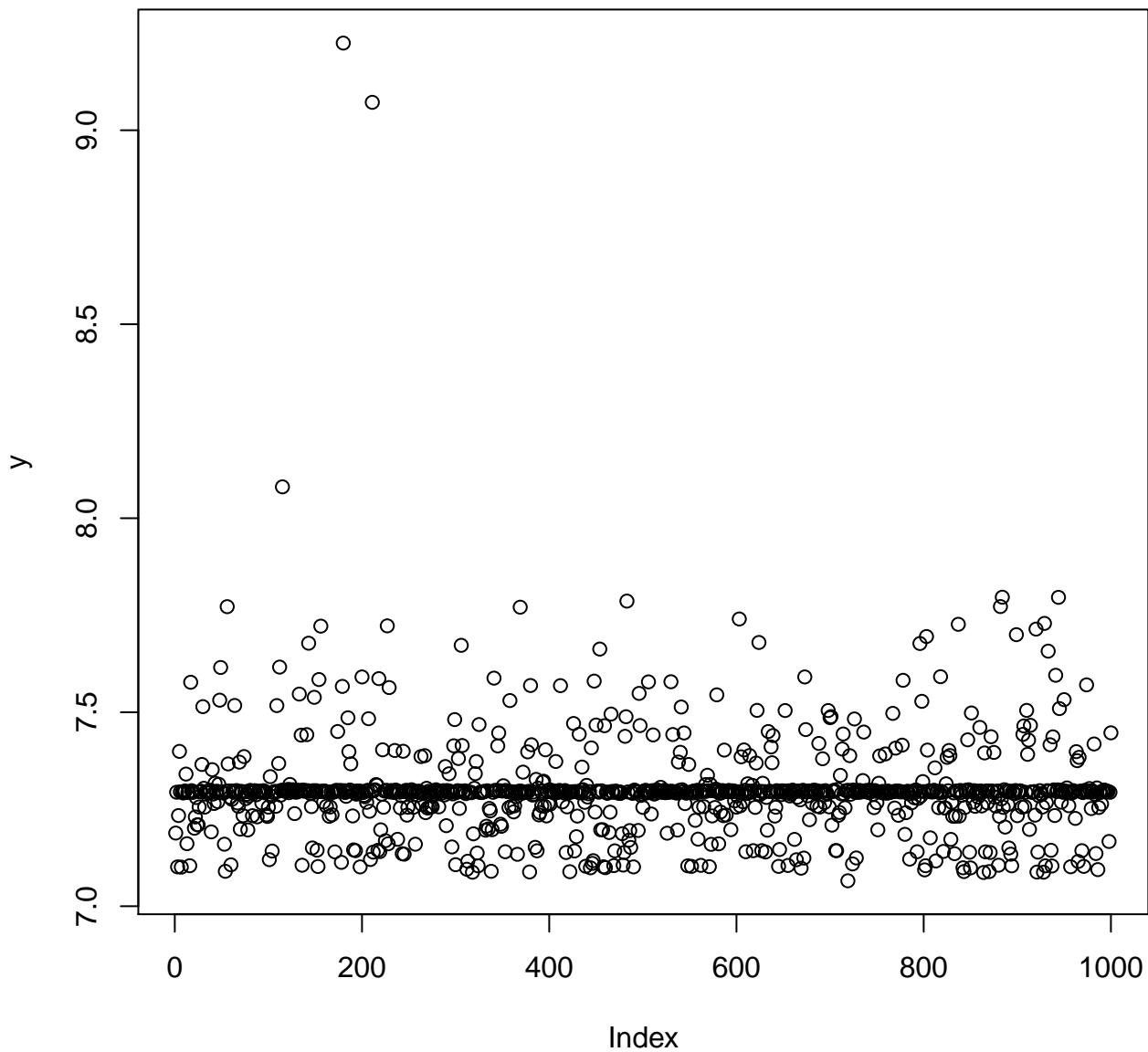


os=0 workload=0 depvar perf.task.clock

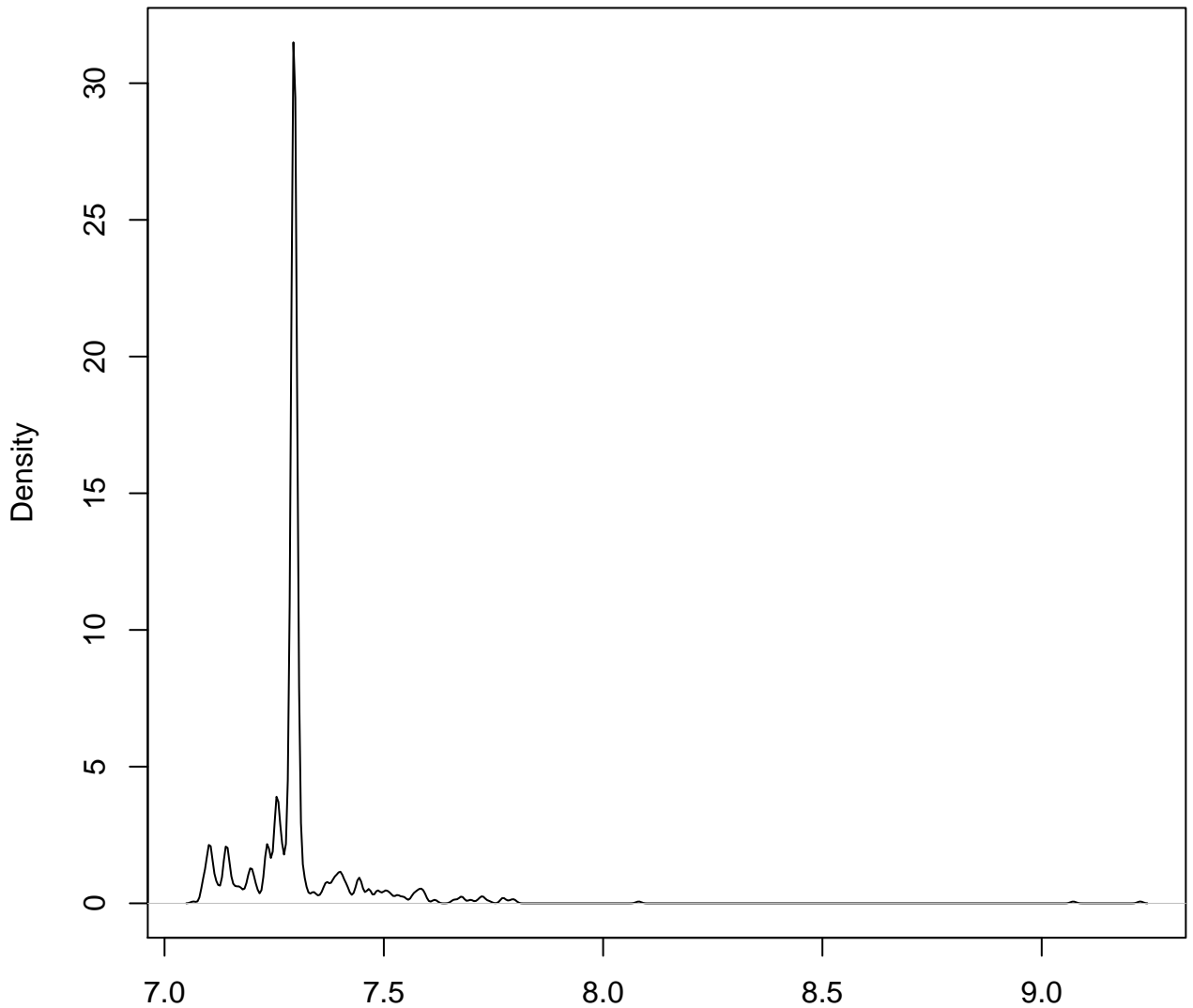


N = 1000 Bandwidth = 0.02138

os=0 workload=0 depvar perf.samples

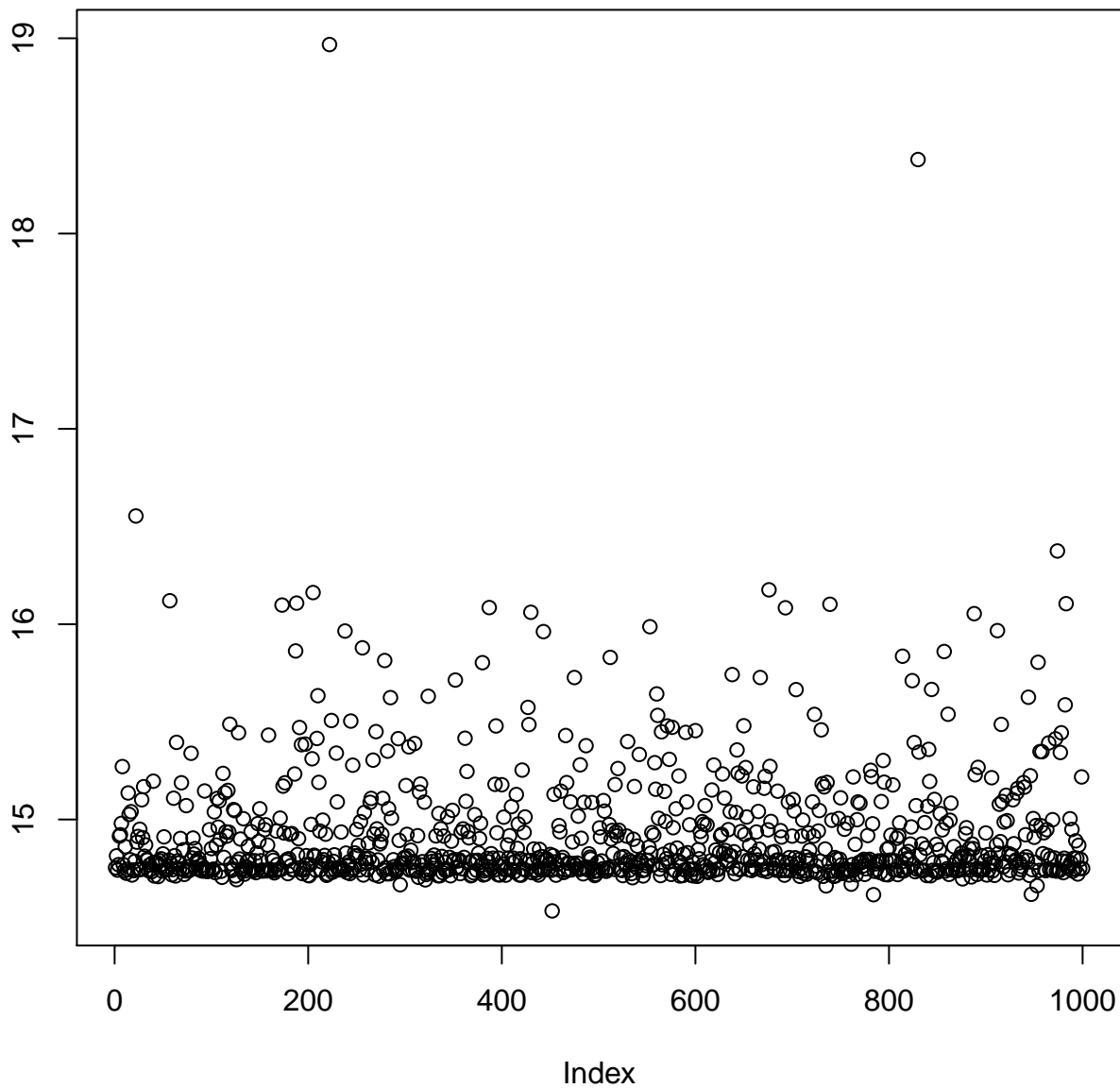


os=0 workload=0 depvar perf.samples

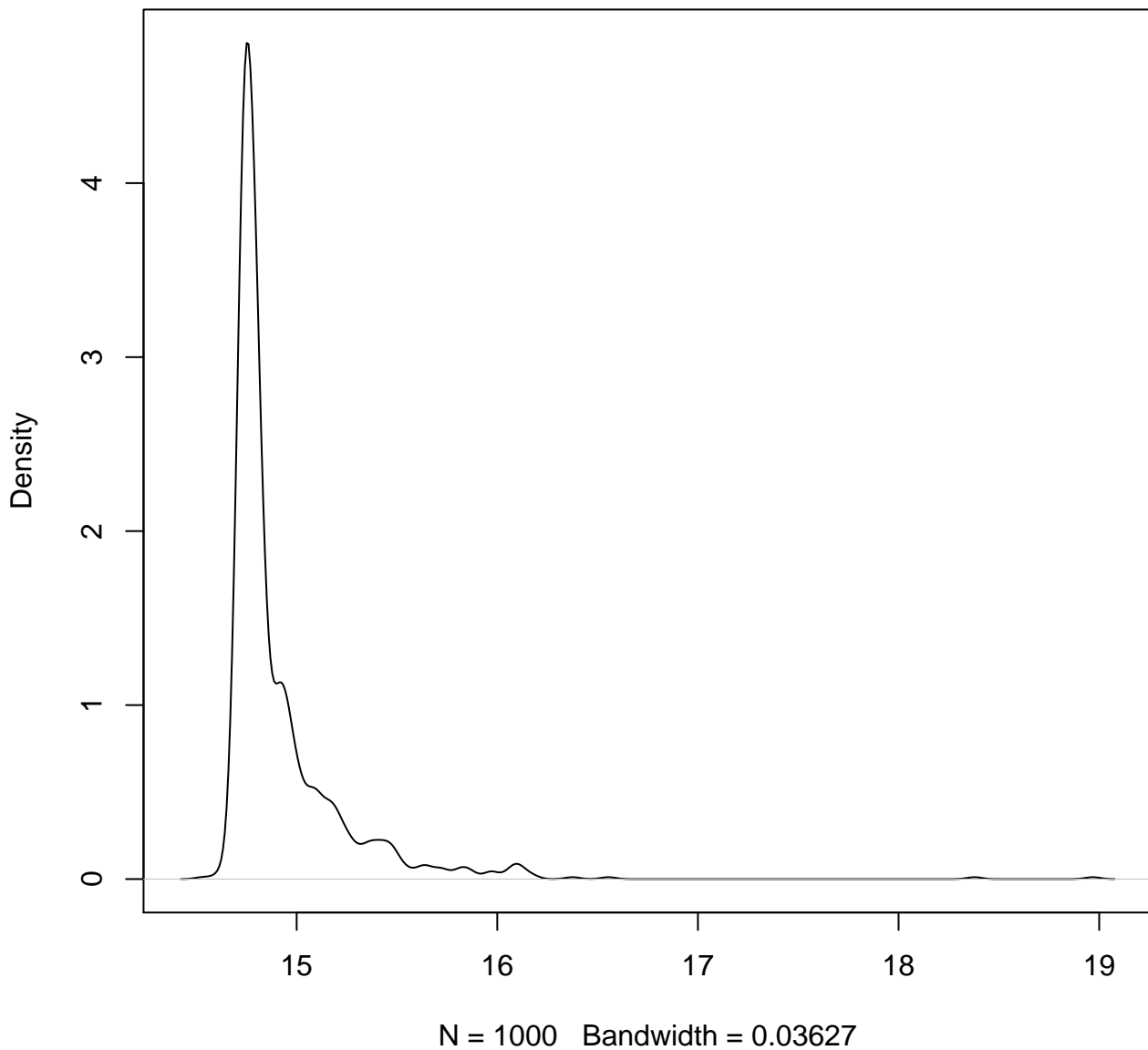


N = 1000 Bandwidth = 0.005412

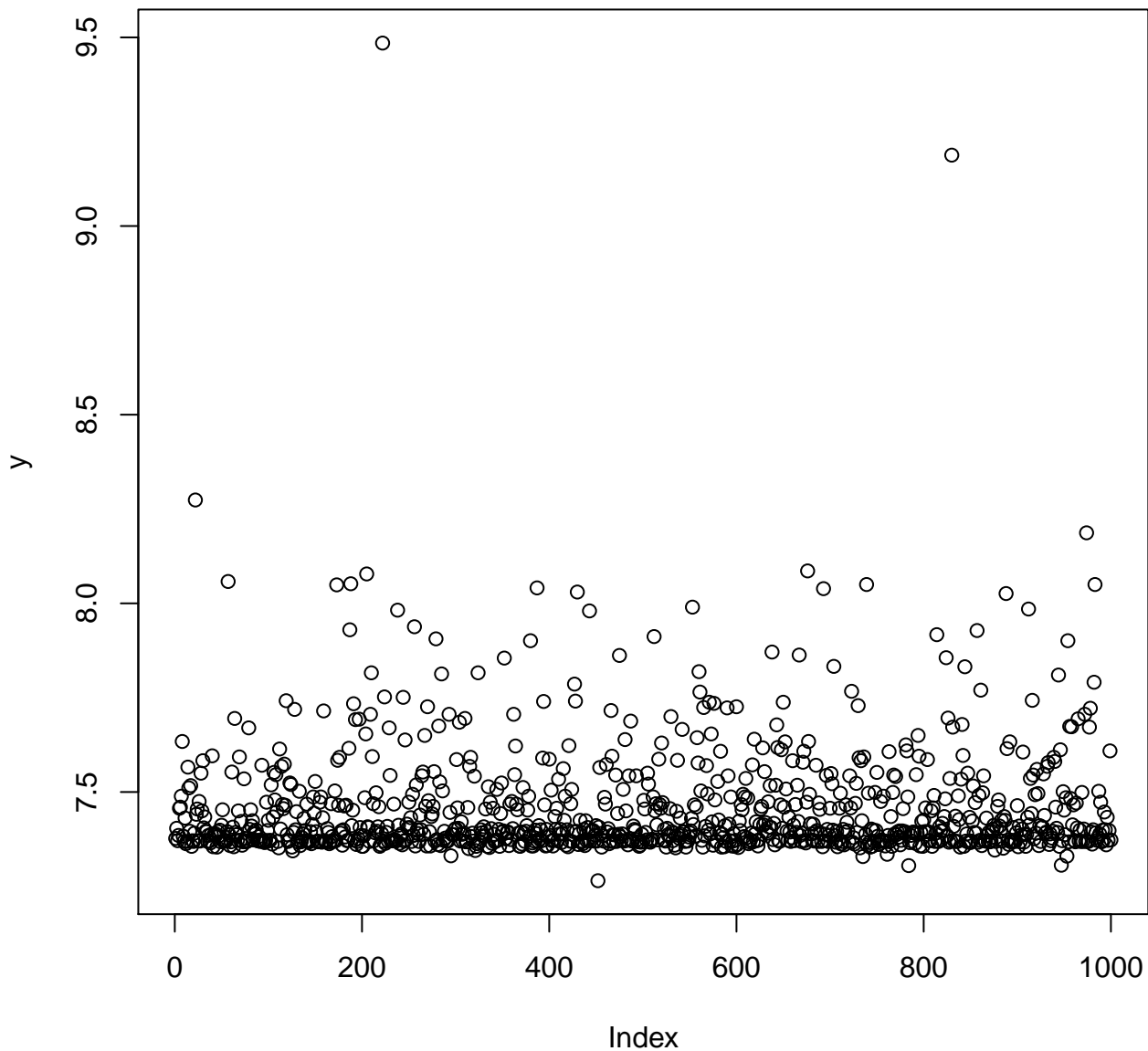
os=0 workload=1 depvar bash.elapsed



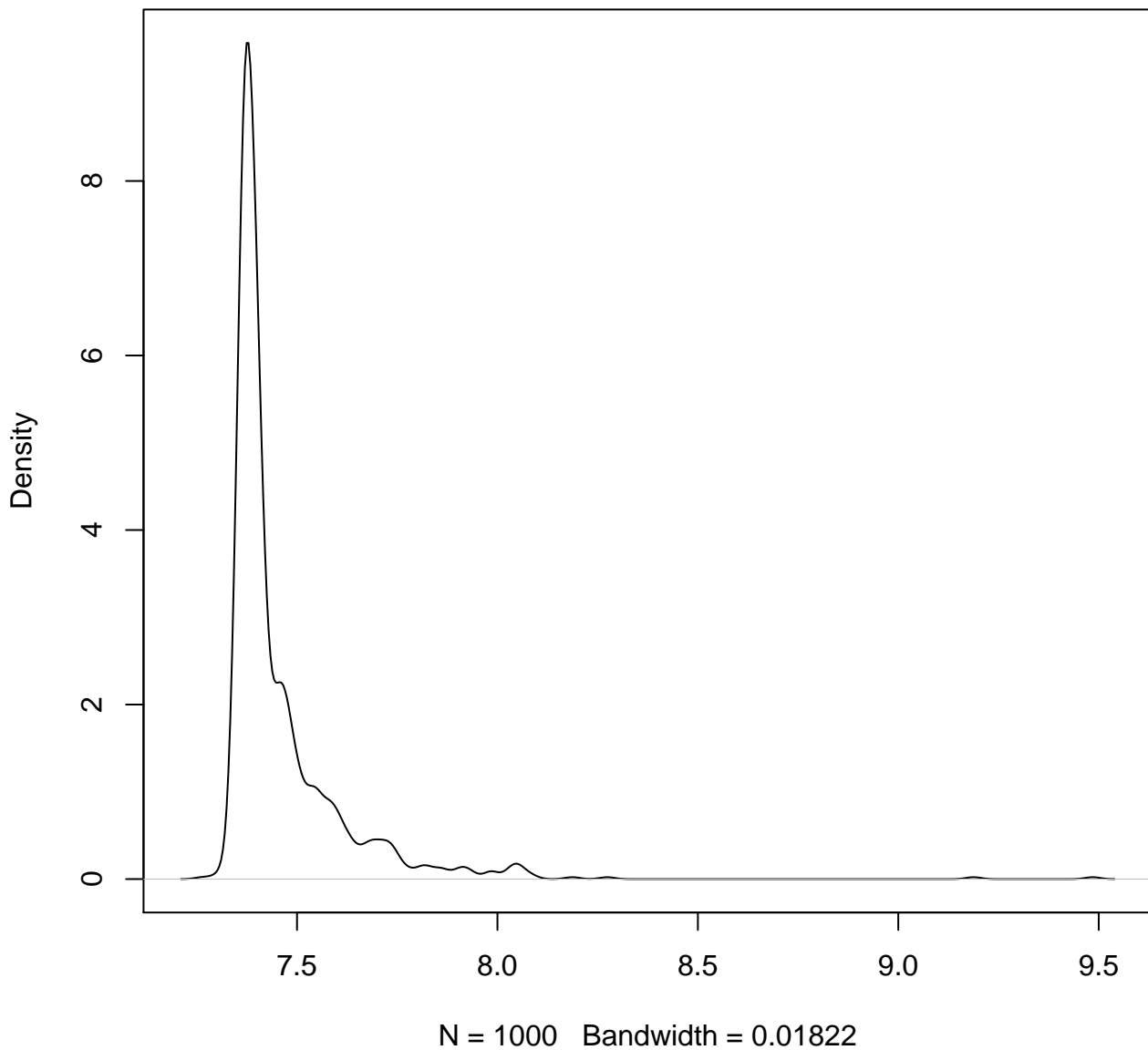
os=0 workload=1 depvar bash.elapsed



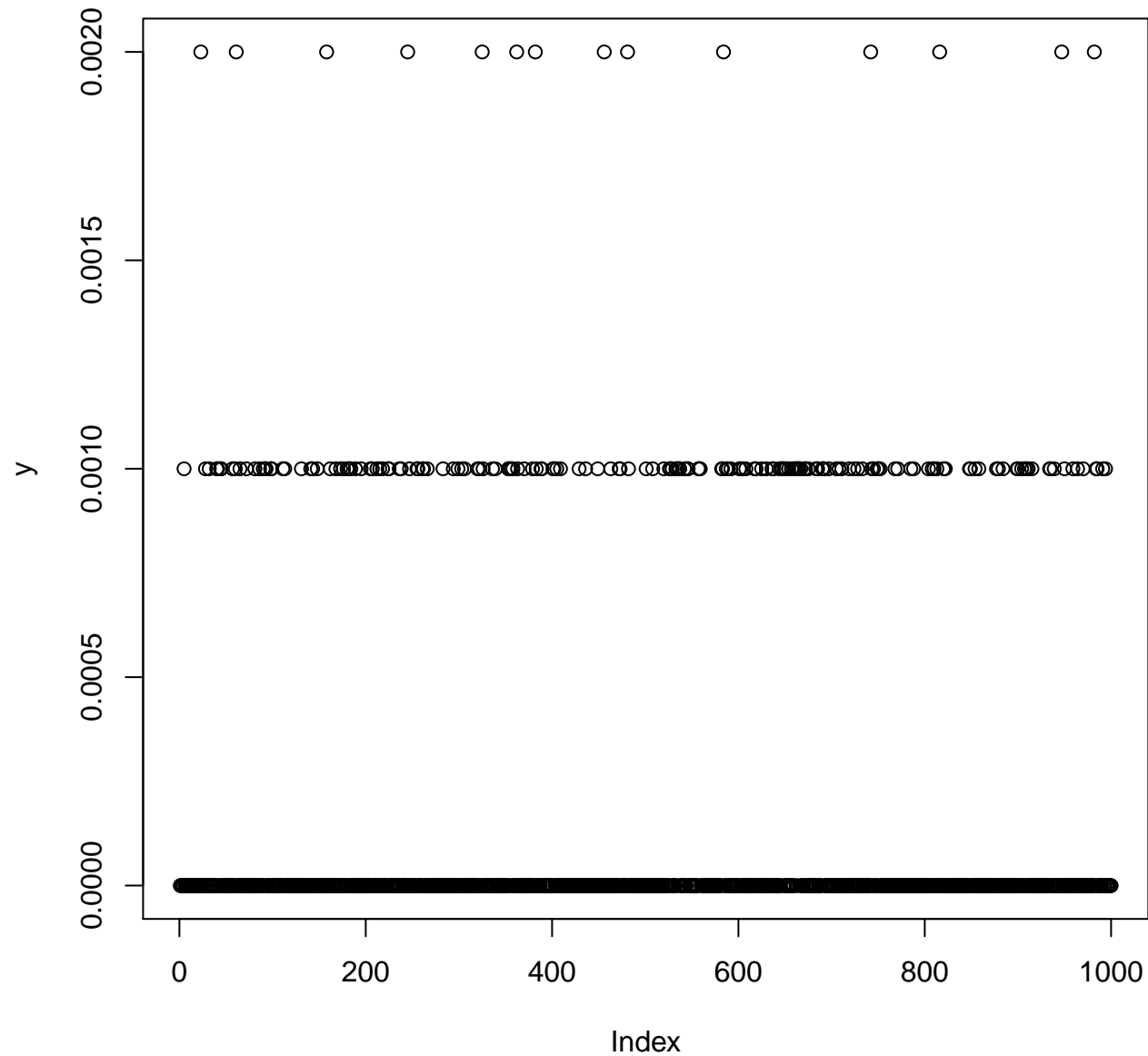
os=0 workload=1 depvar bash.user



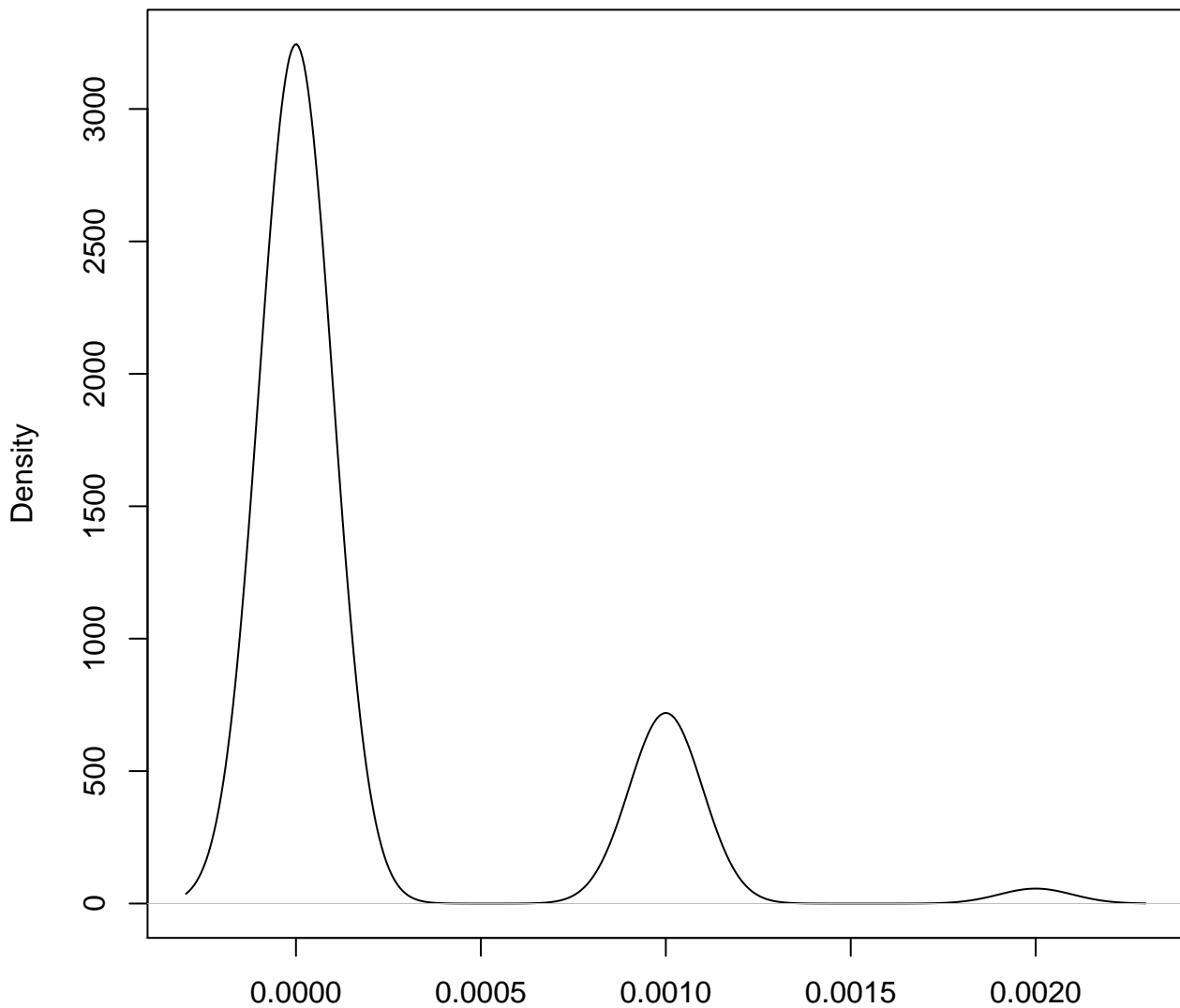
os=0 workload=1 depvar bash.user



os=0 workload=1 depvar bash.sys

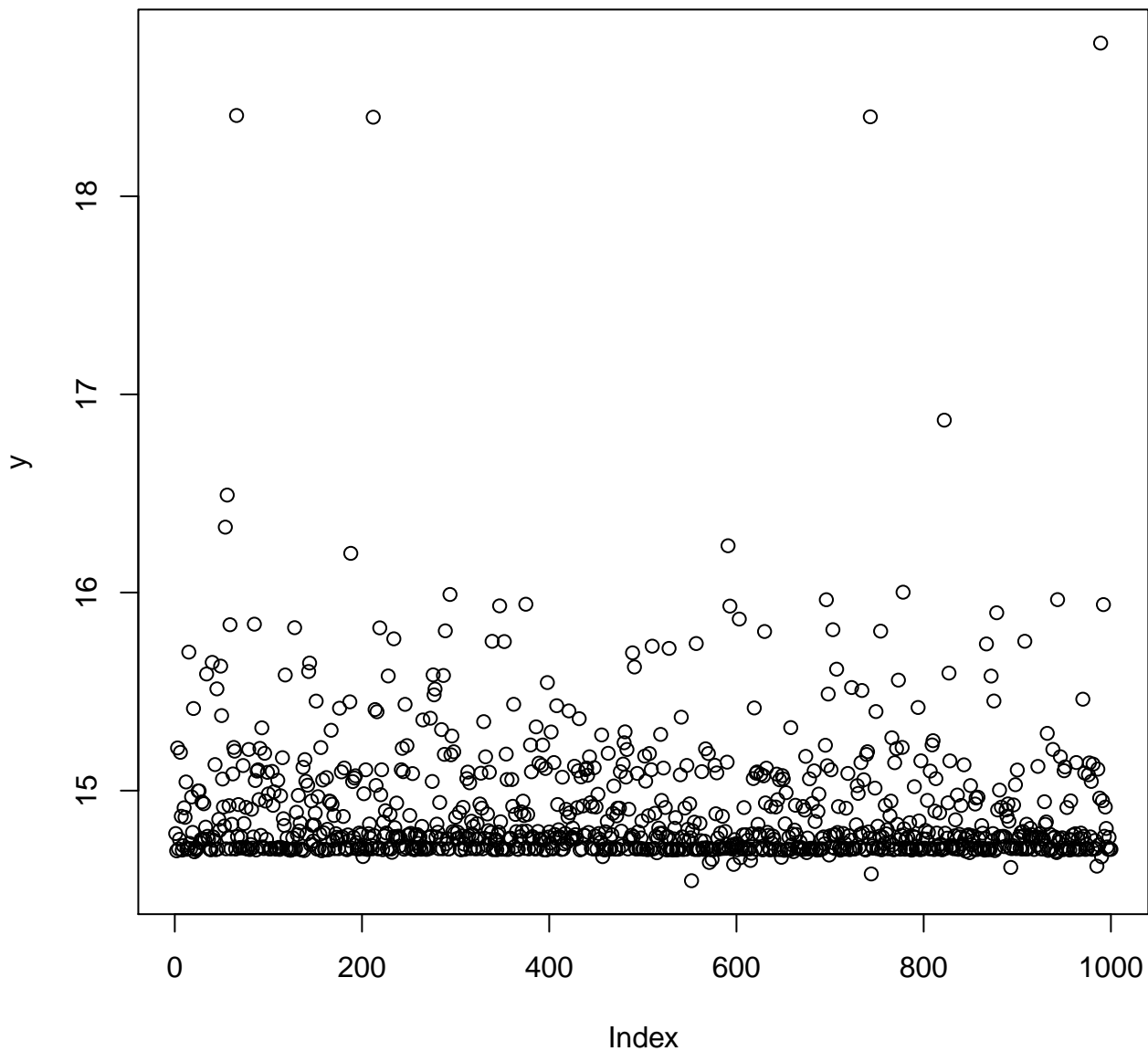


os=0 workload=1 depvar bash.sys

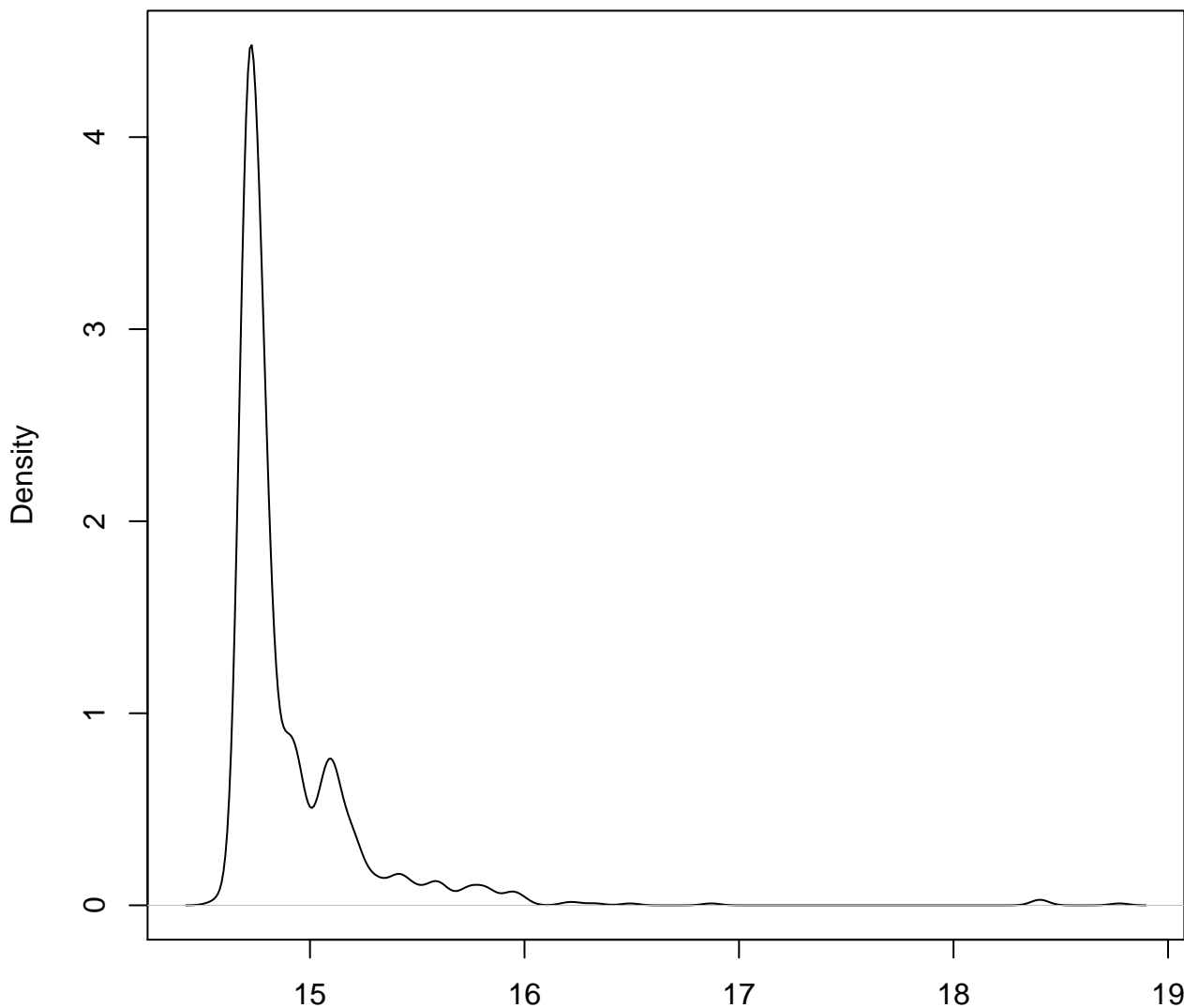


N = 1000 Bandwidth = 9.915e-05

os=0 workload=1 depvar perf.elapsed

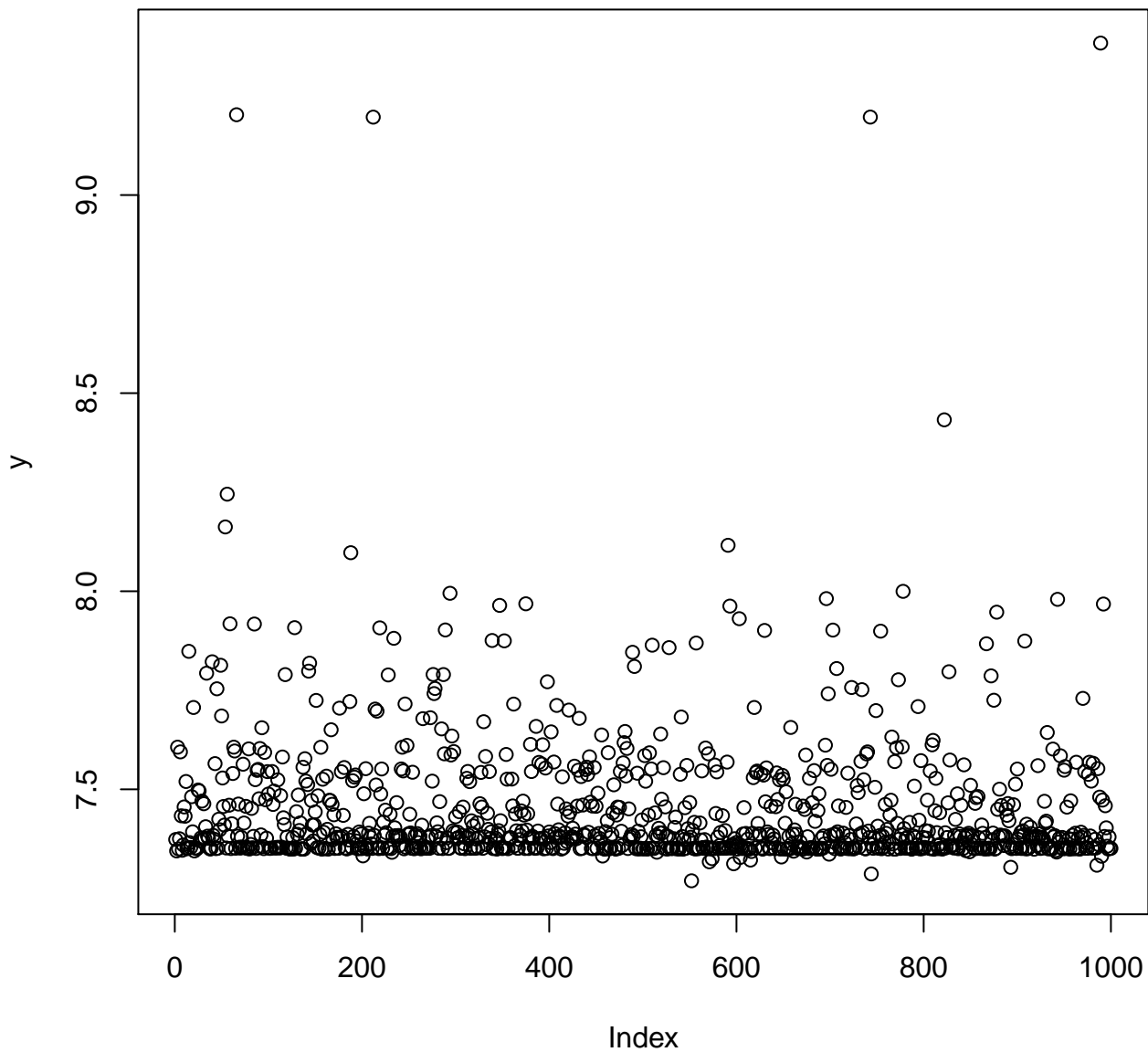


os=0 workload=1 depvar perf.elapsed

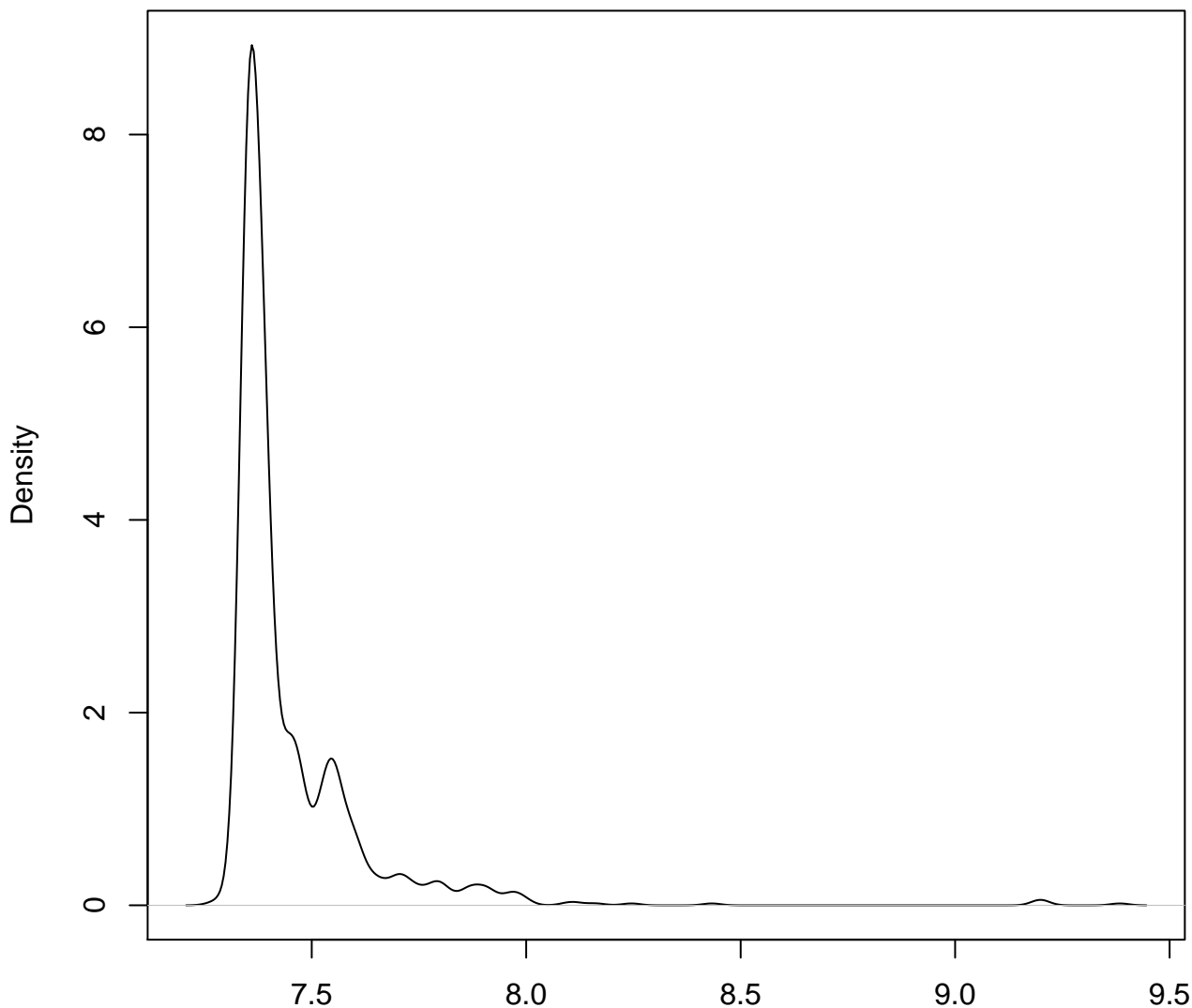


N = 1000 Bandwidth = 0.04117

os=0 workload=1 depvar perf.cpu.cycles

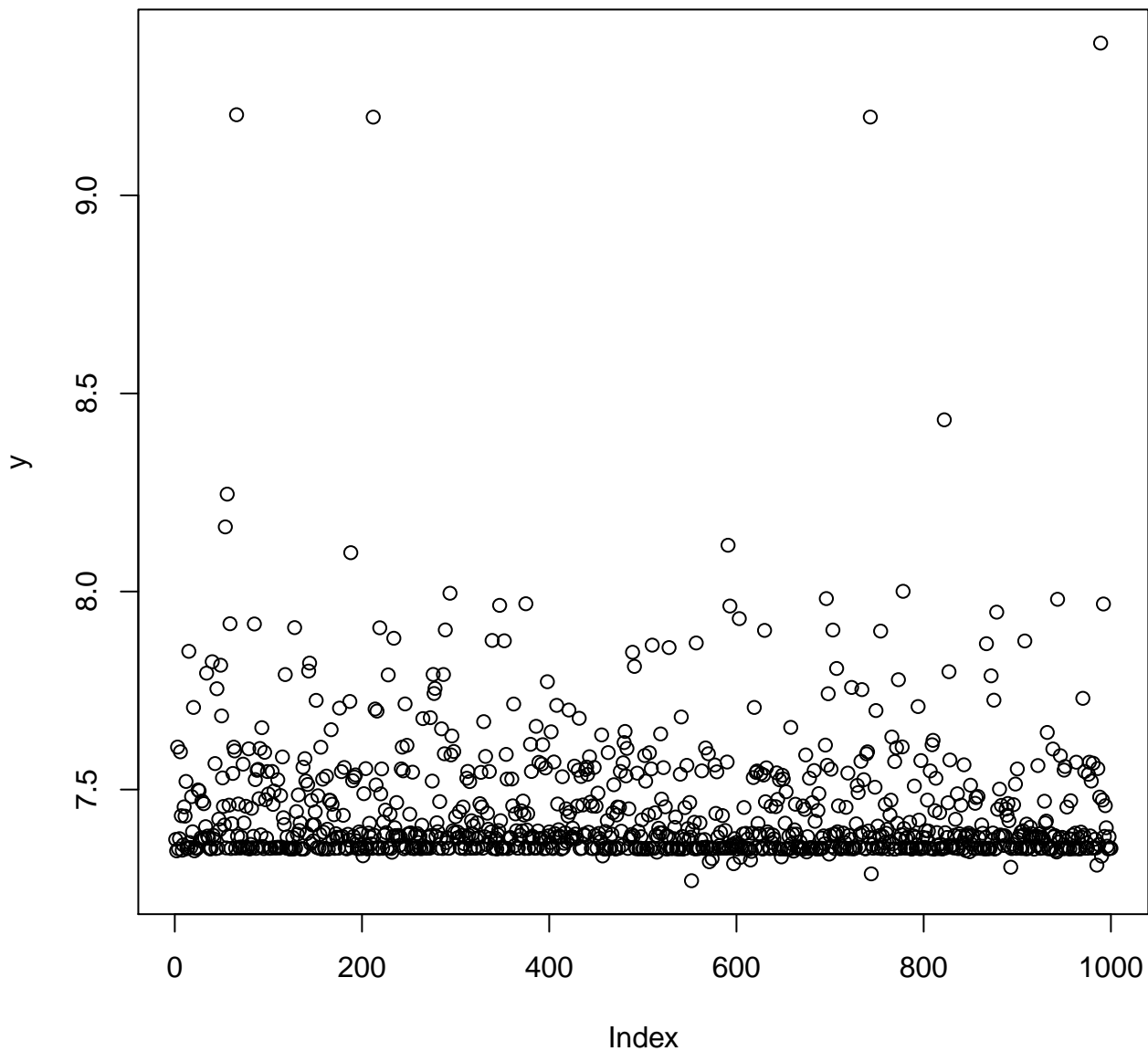


os=0 workload=1 depvar perf.cpu.cycles

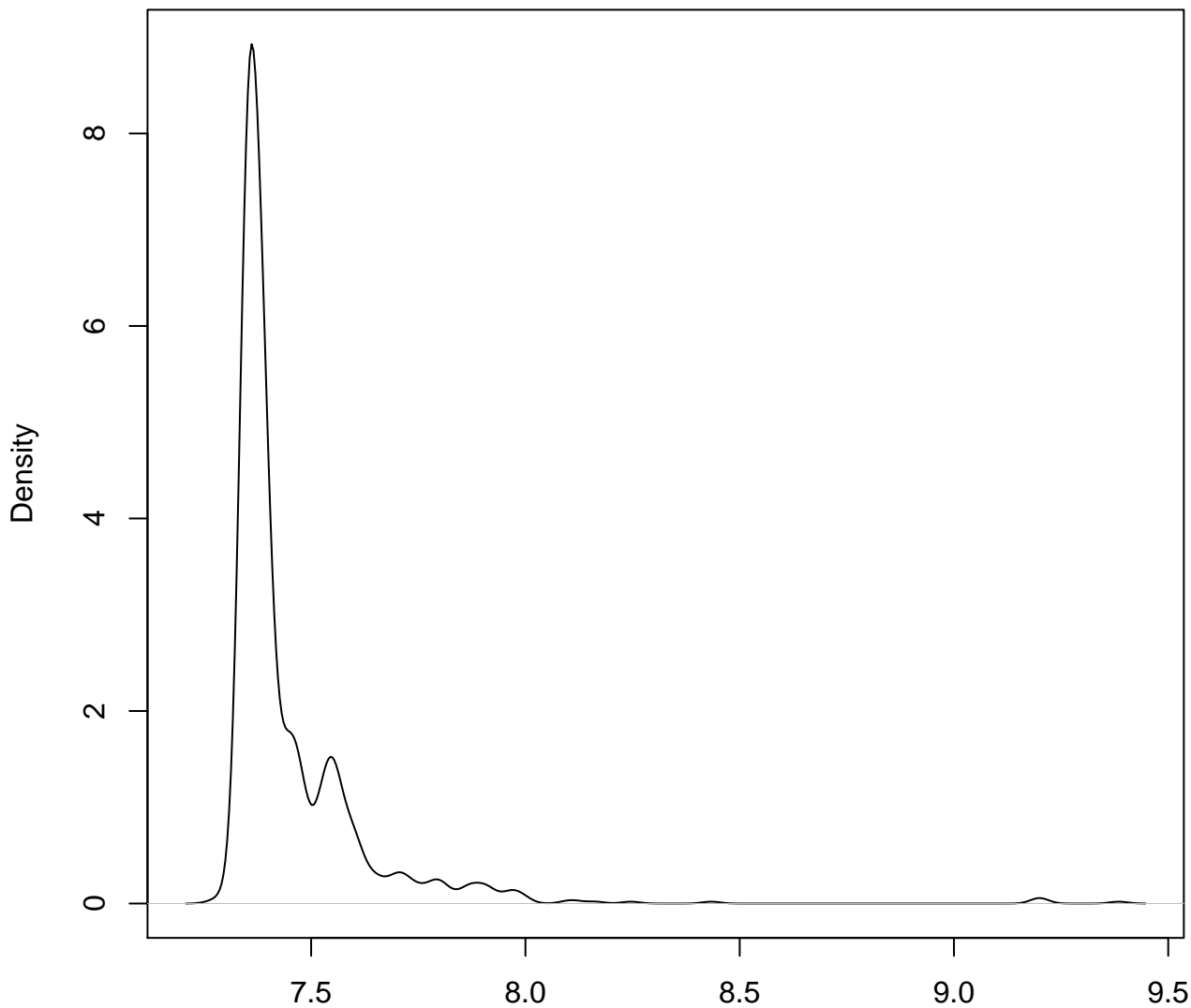


N = 1000 Bandwidth = 0.02076

os=0 workload=1 depvar perf.cpu.clock

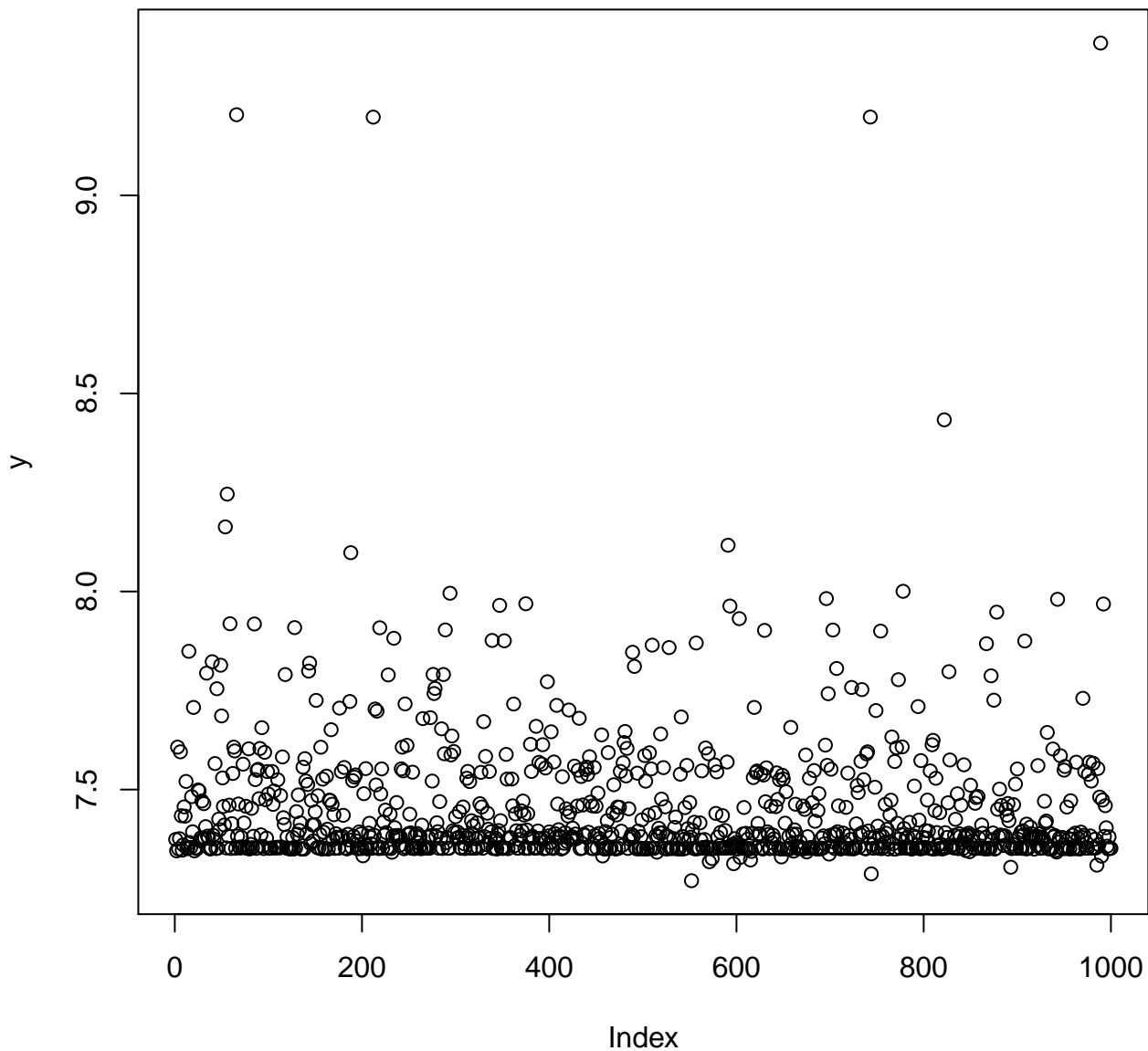


os=0 workload=1 depvar perf.cpu.clock

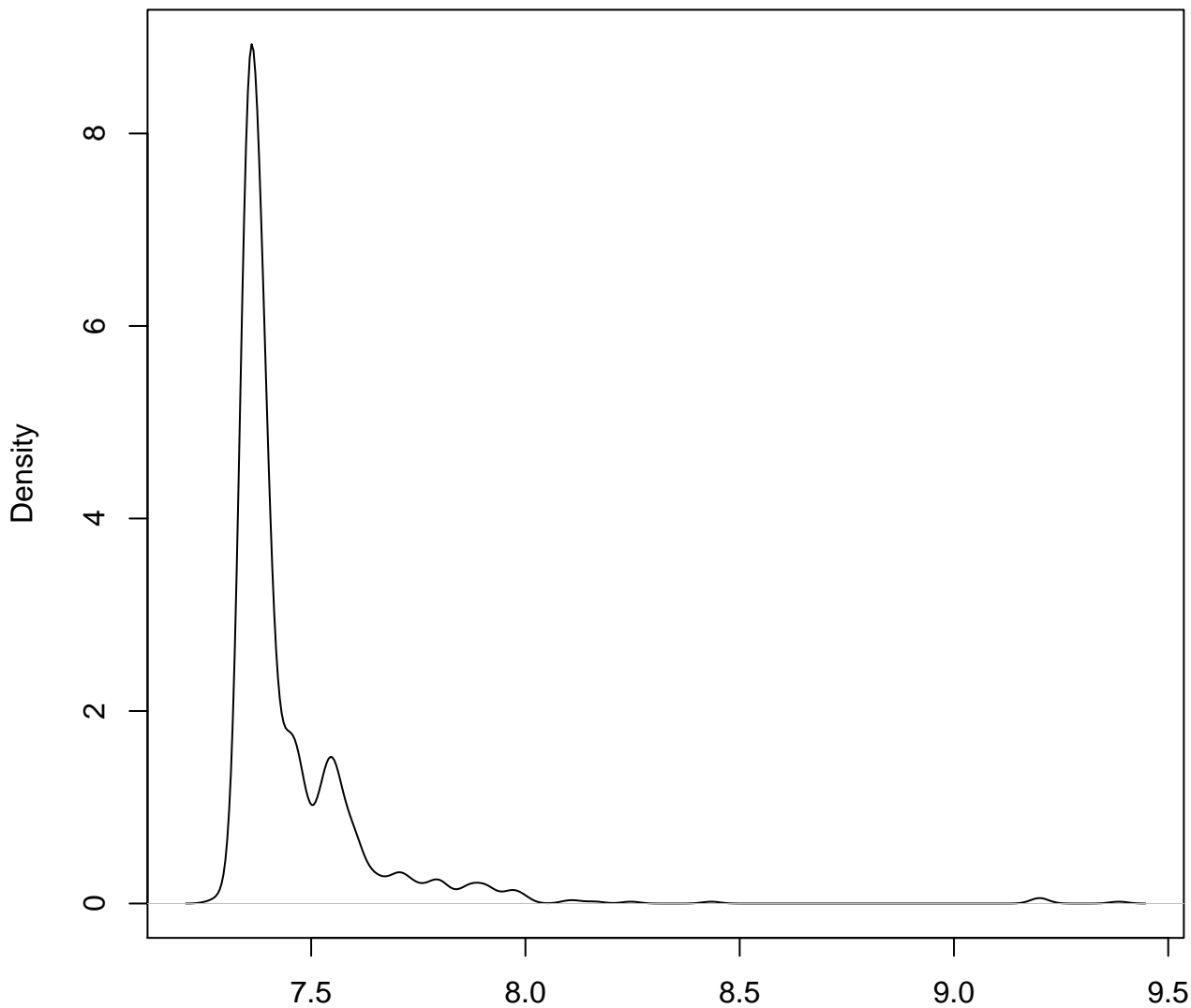


N = 1000 Bandwidth = 0.02076

os=0 workload=1 depvar perf.task.clock

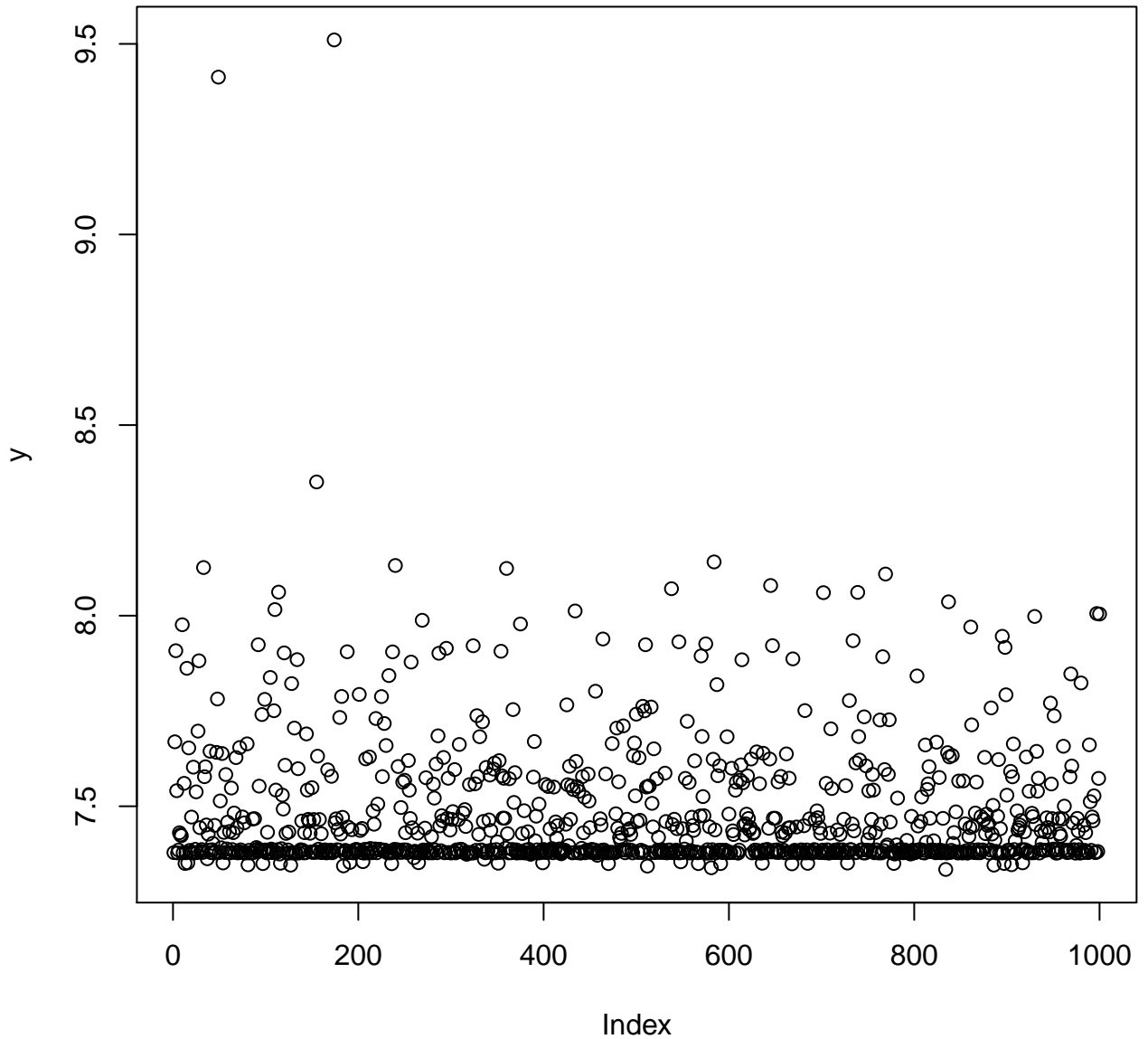


os=0 workload=1 depvar perf.task.clock

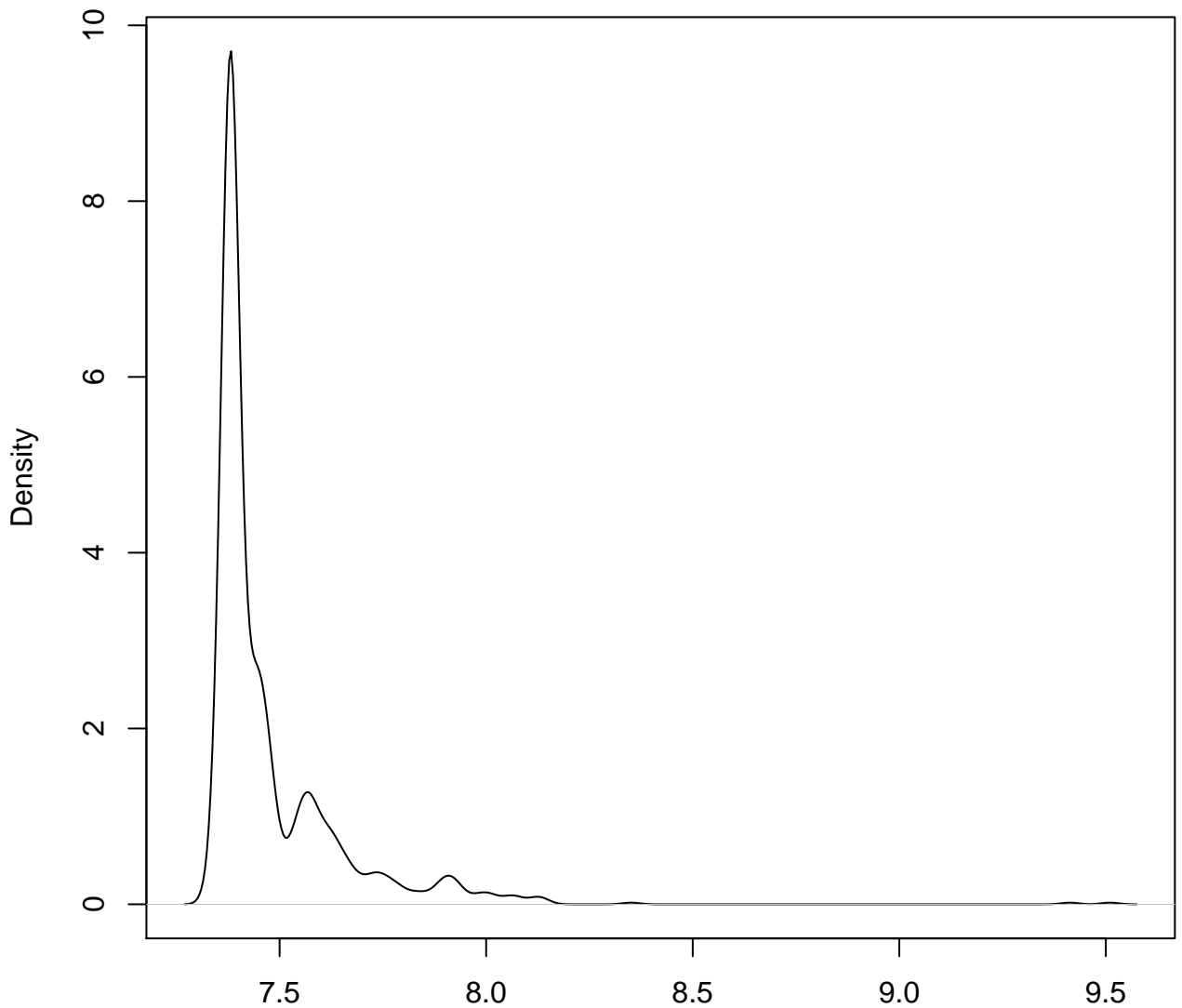


N = 1000 Bandwidth = 0.02076

os=0 workload=1 depvar perf.samples

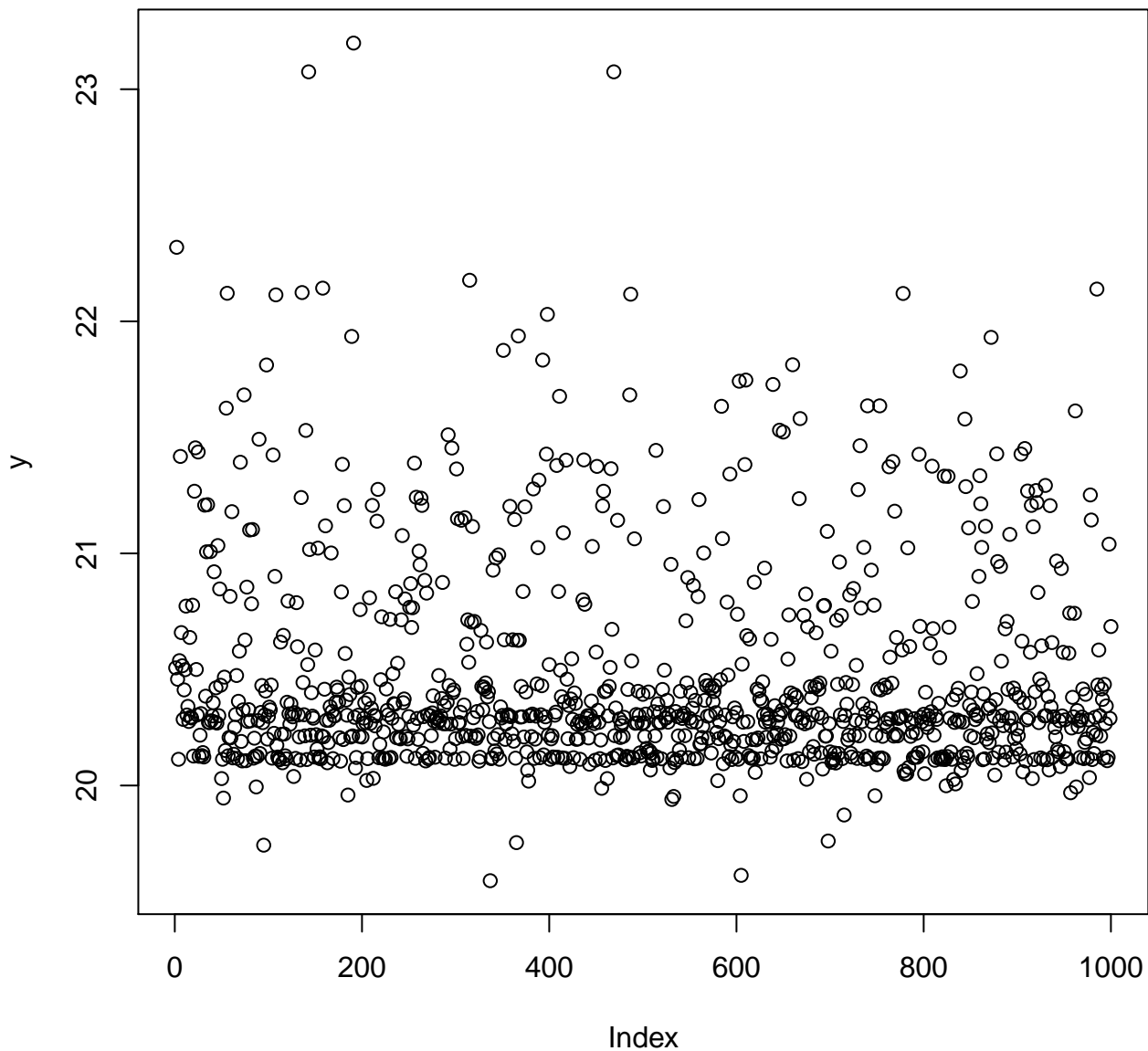


os=0 workload=1 depvar perf.samples

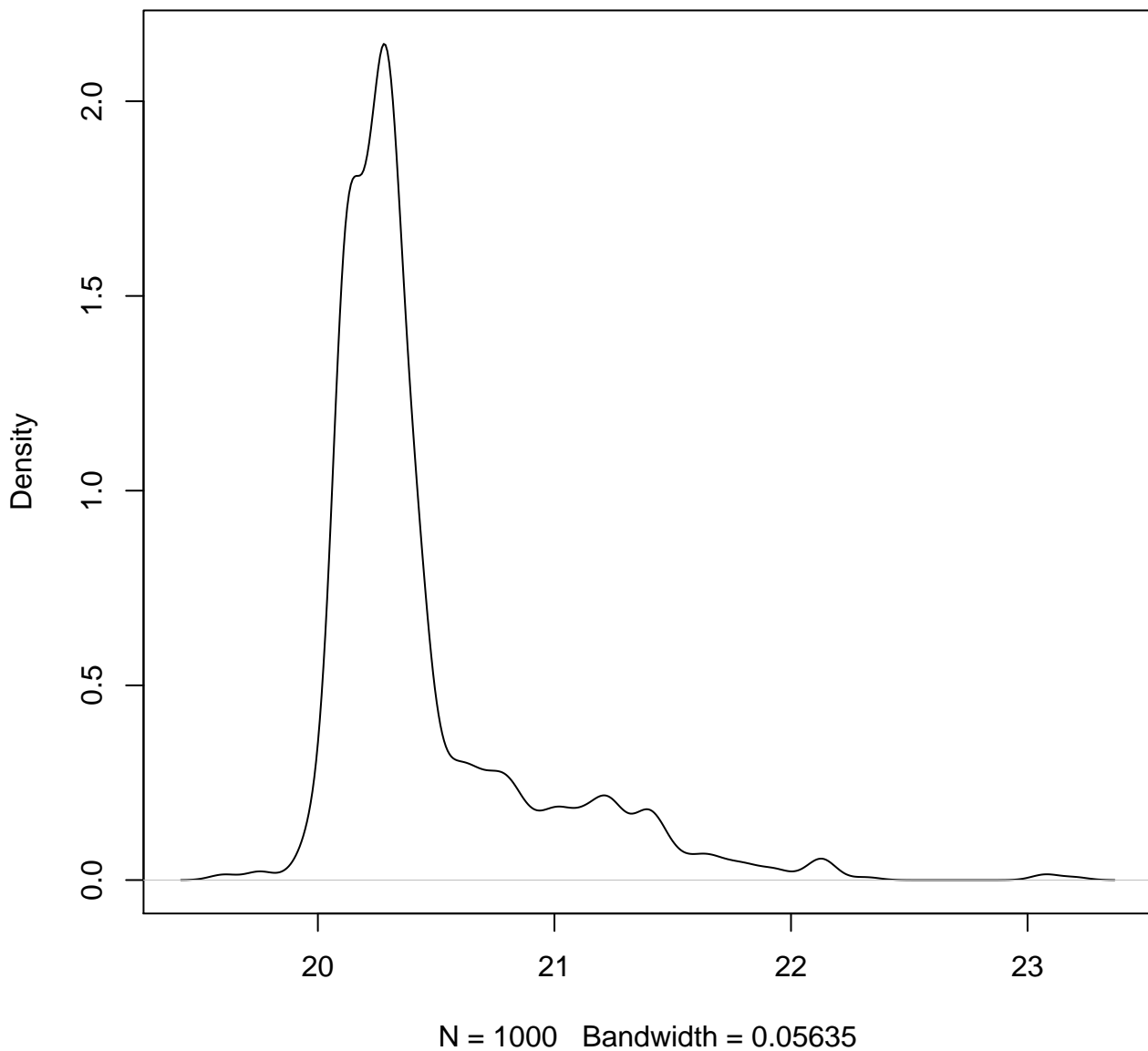


N = 1000 Bandwidth = 0.02151

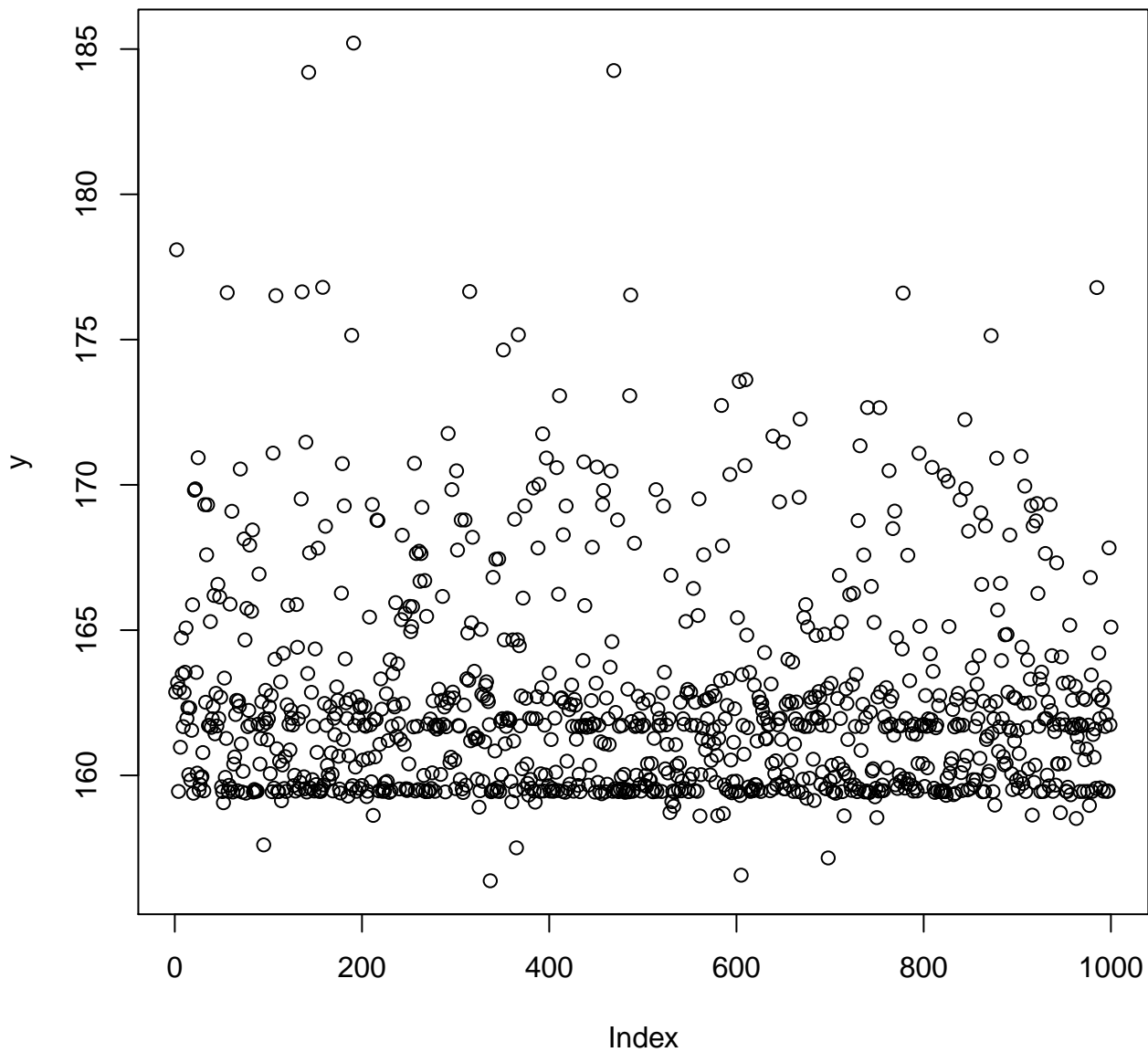
os=0 workload=2 depvar bash.elapsed



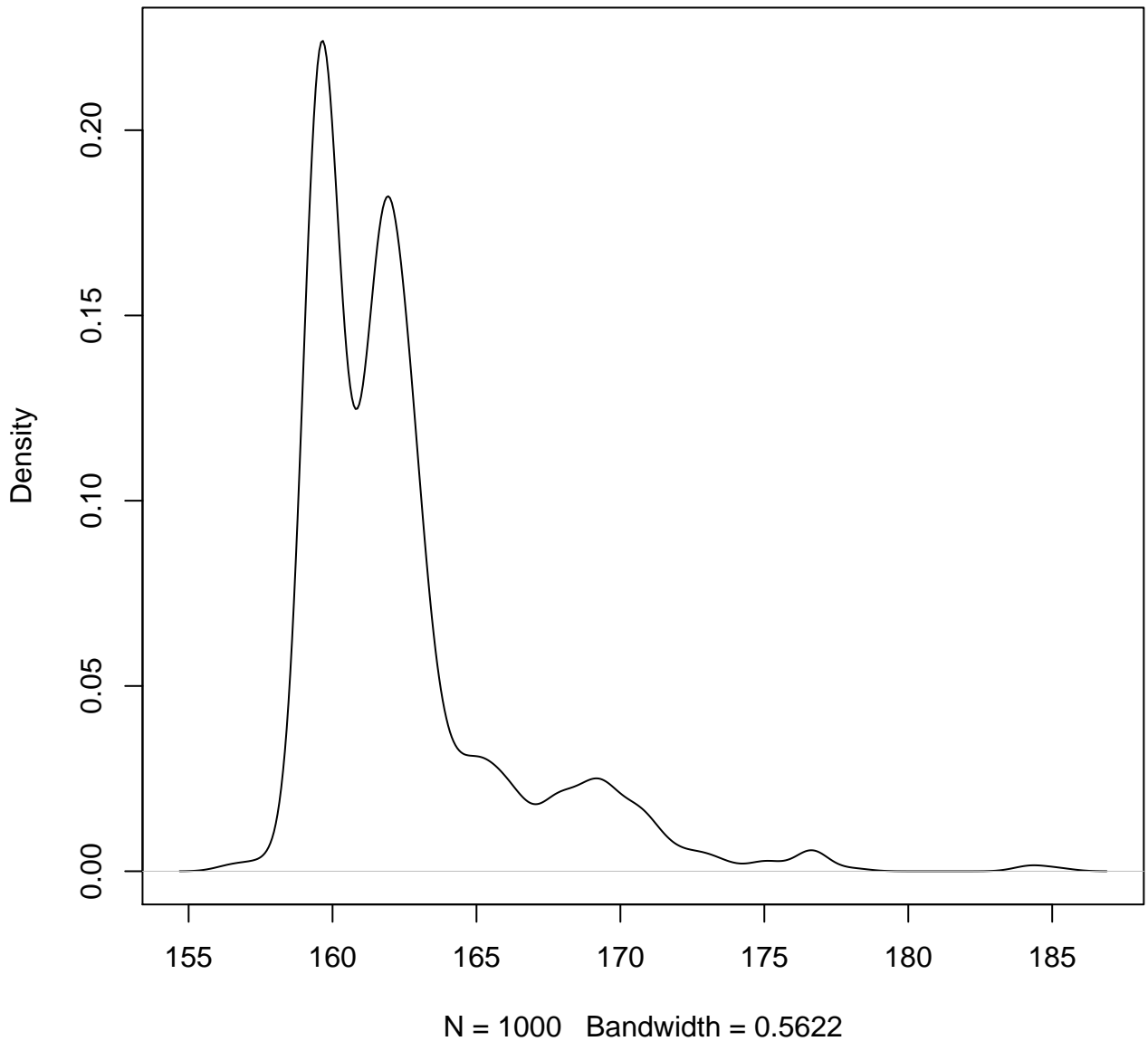
os=0 workload=2 depvar bash.elapsed



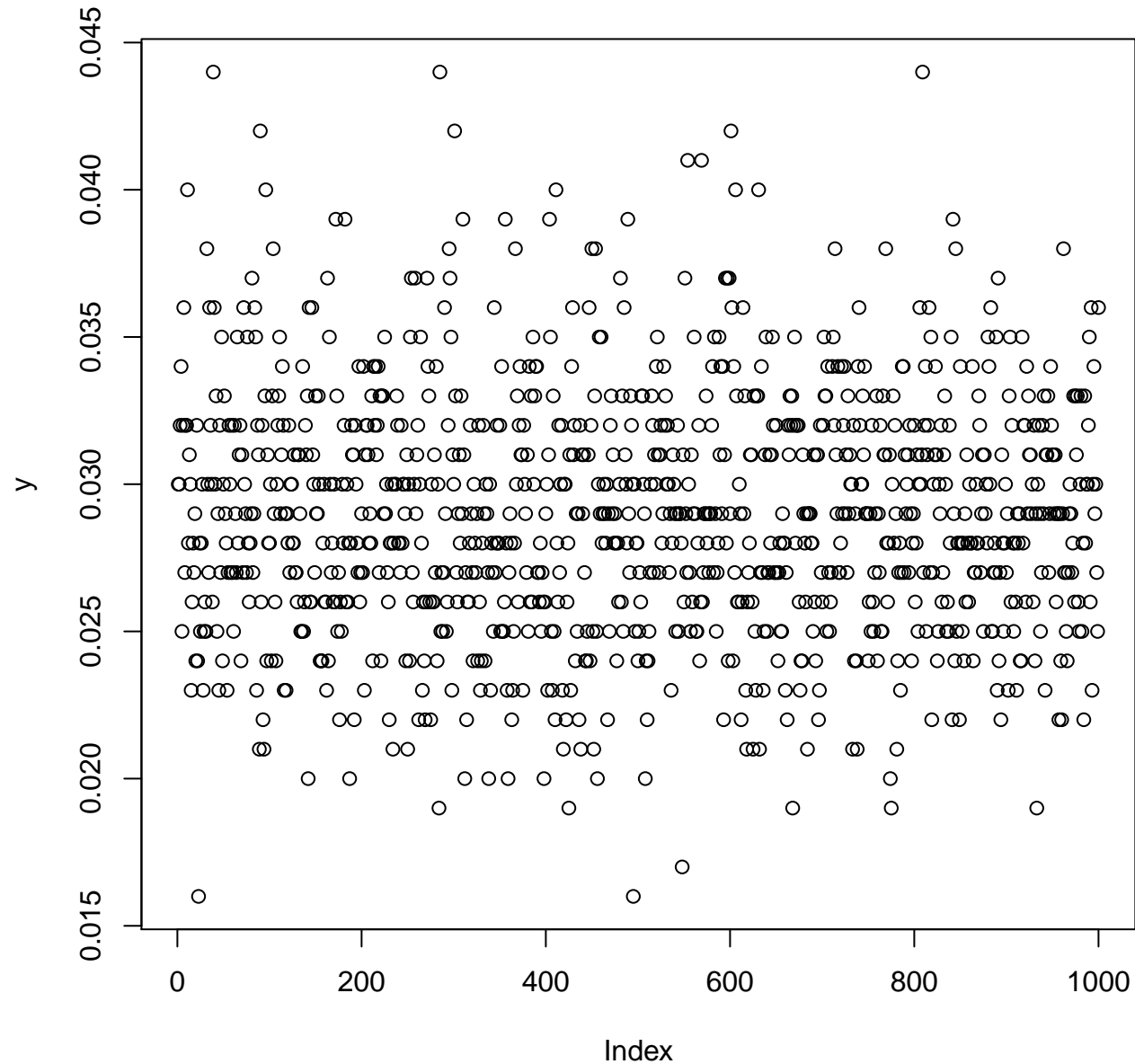
os=0 workload=2 depvar bash.user



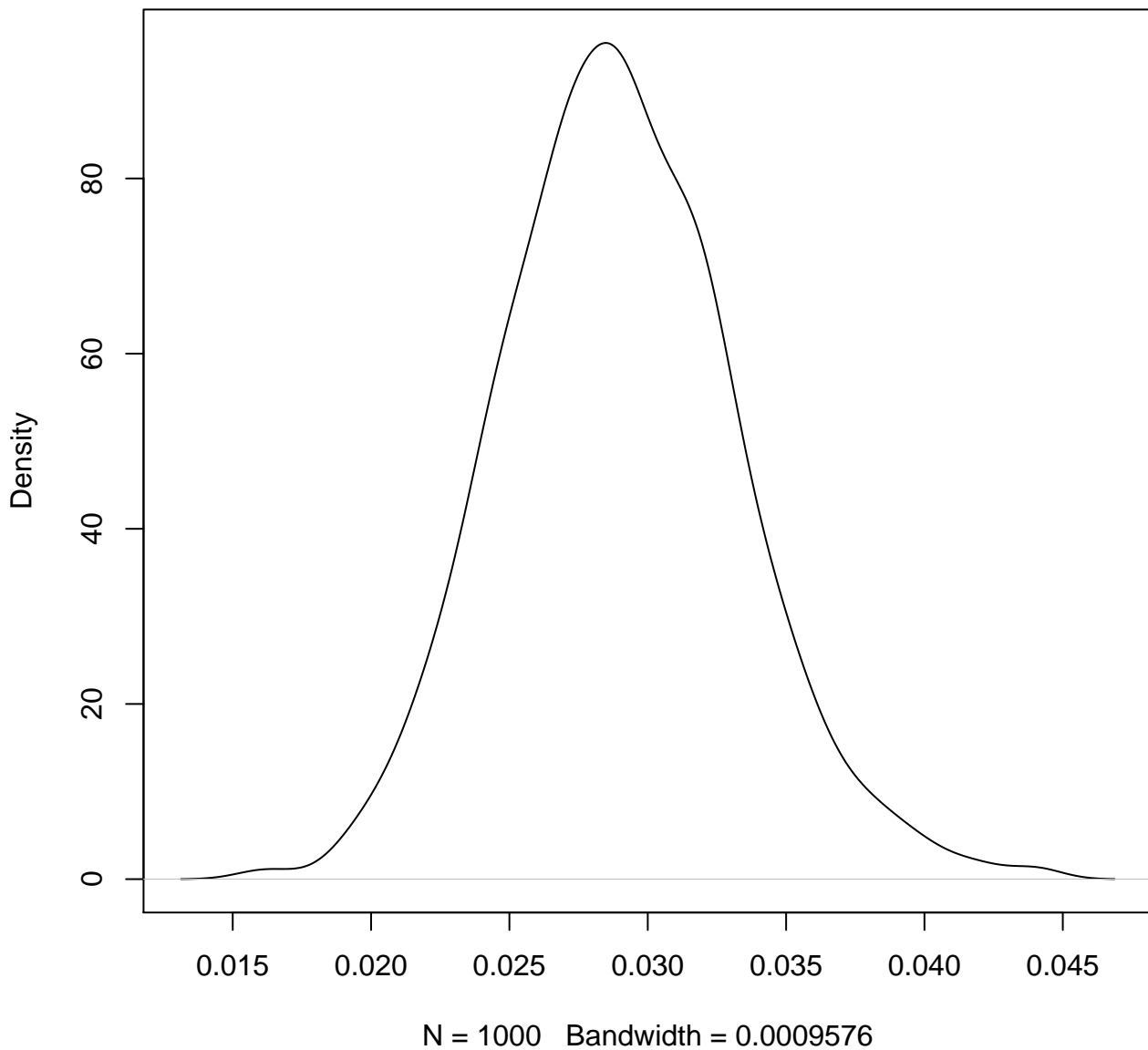
os=0 workload=2 depvar bash.user



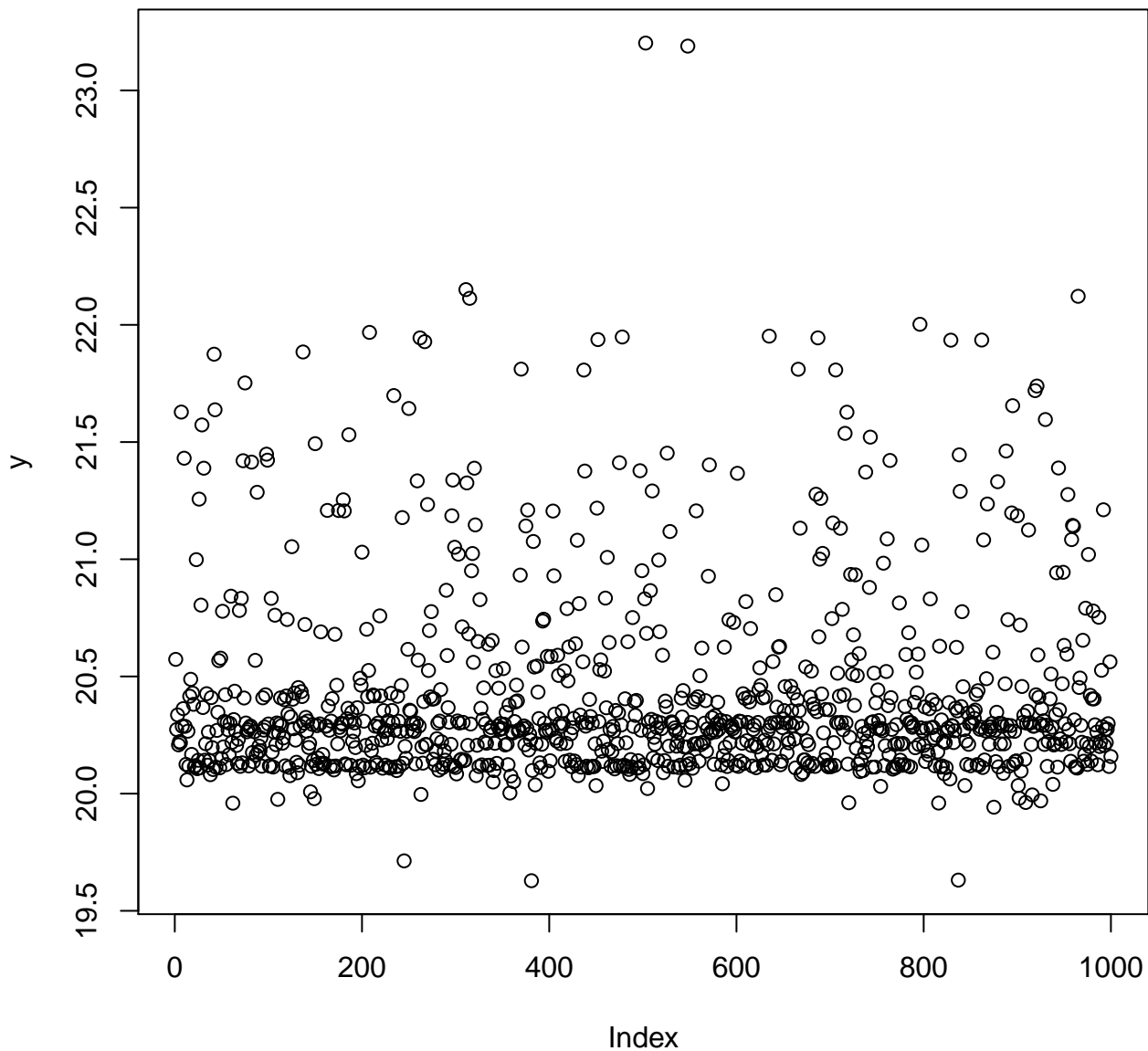
os=0 workload=2 depvar bash.sys



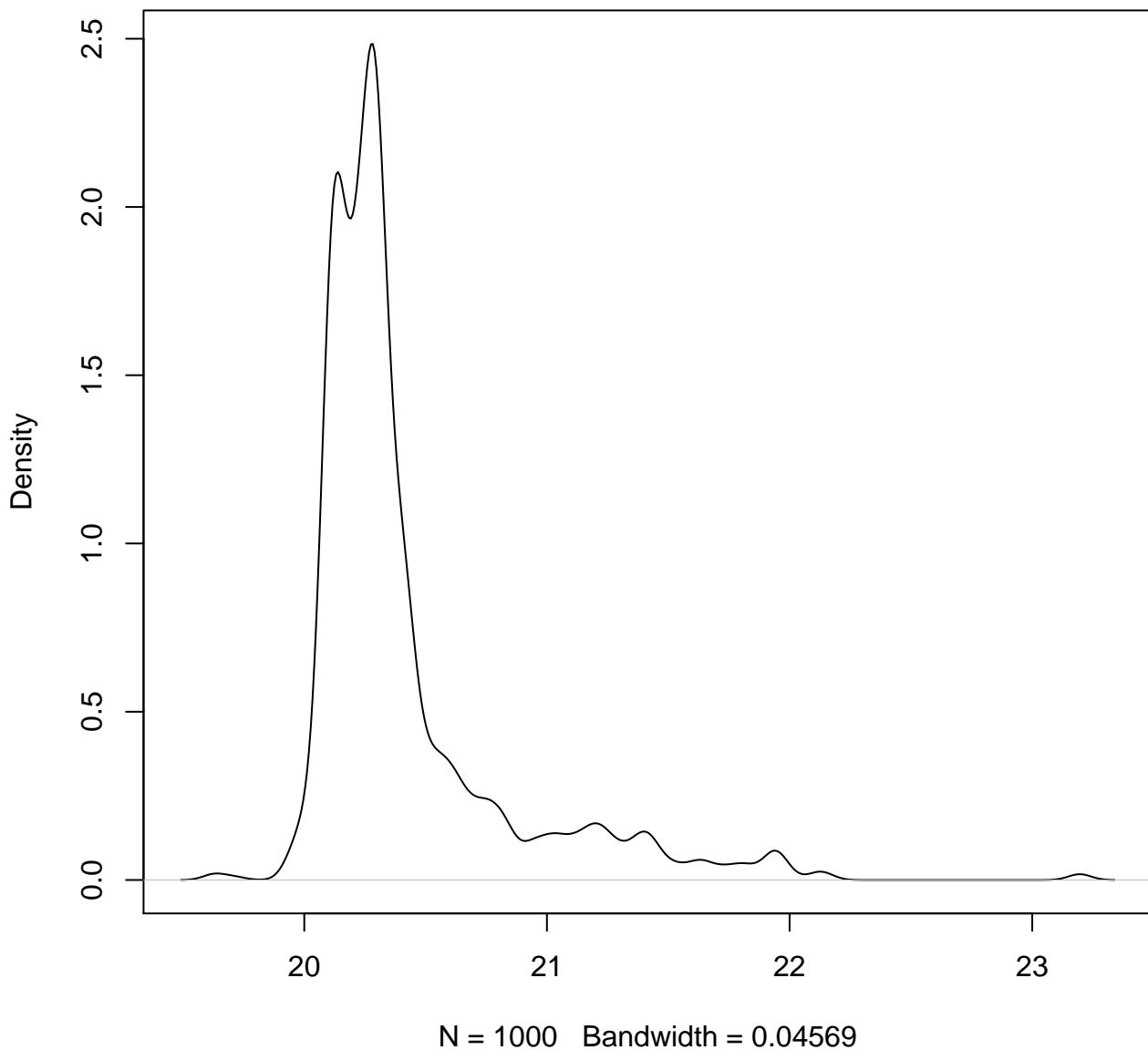
os=0 workload=2 depvar bash.sys



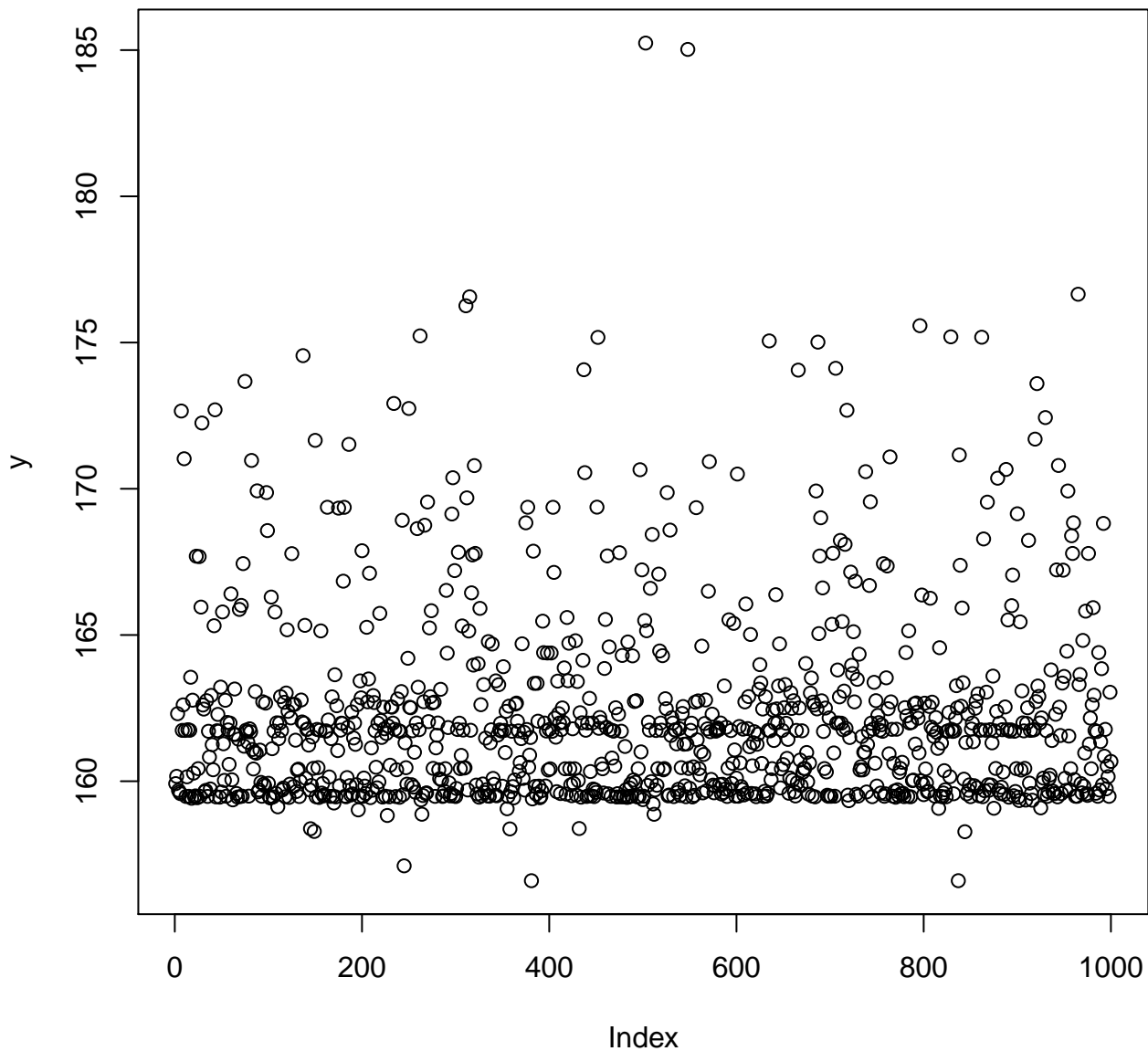
os=0 workload=2 depvar perf.elapsed



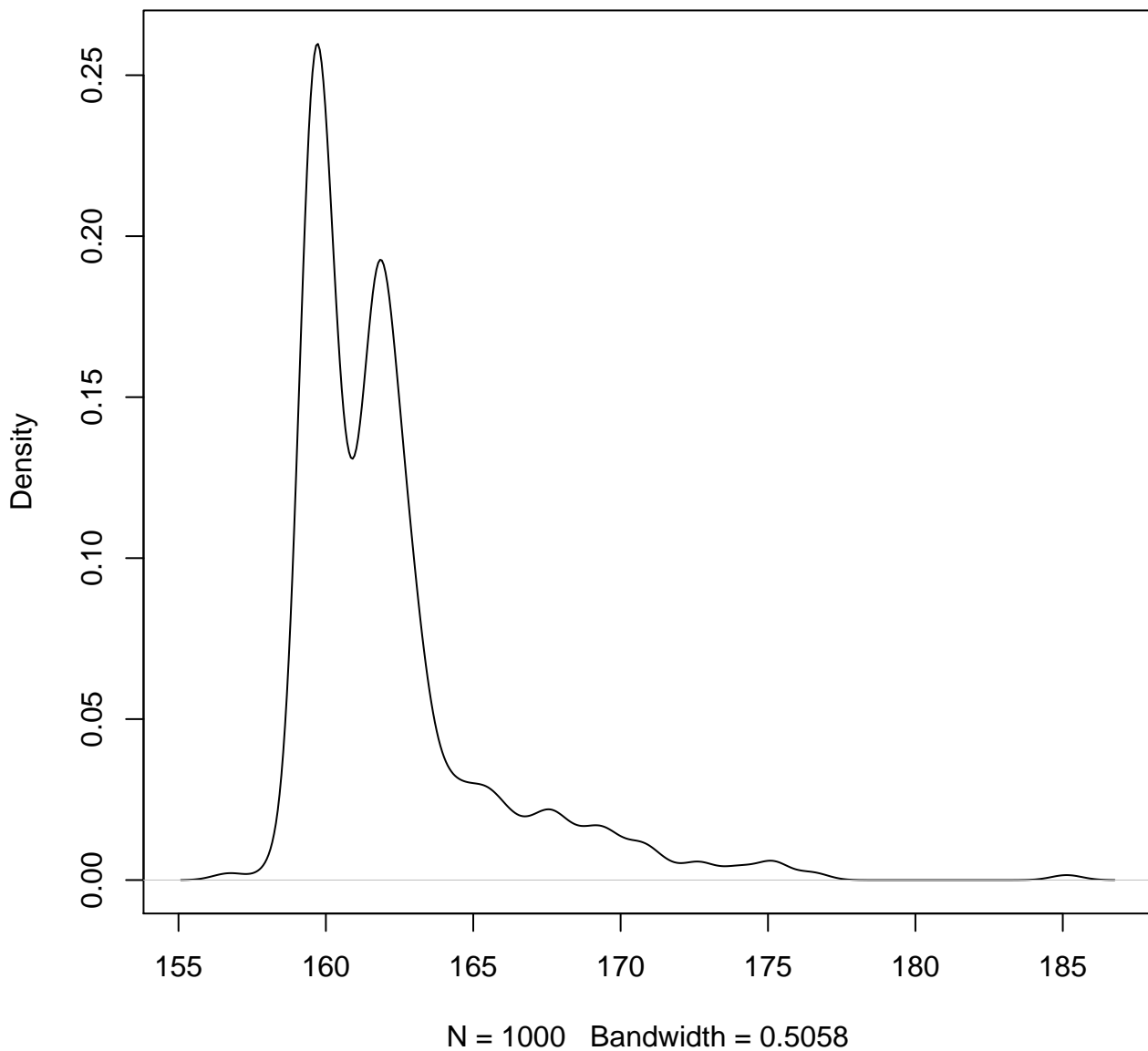
os=0 workload=2 depvar perf.elapsed



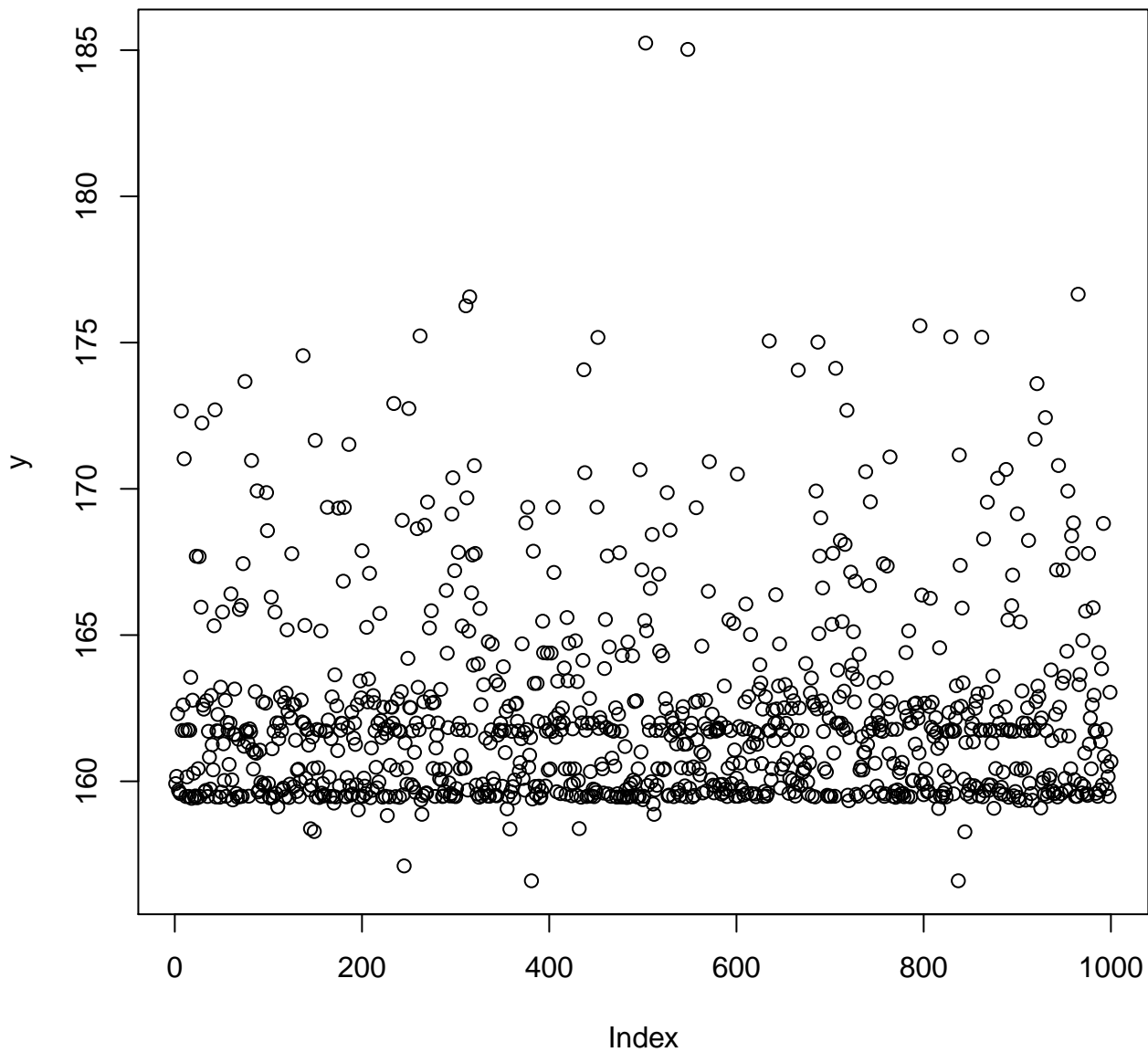
os=0 workload=2 depvar perf.cpu.cycles



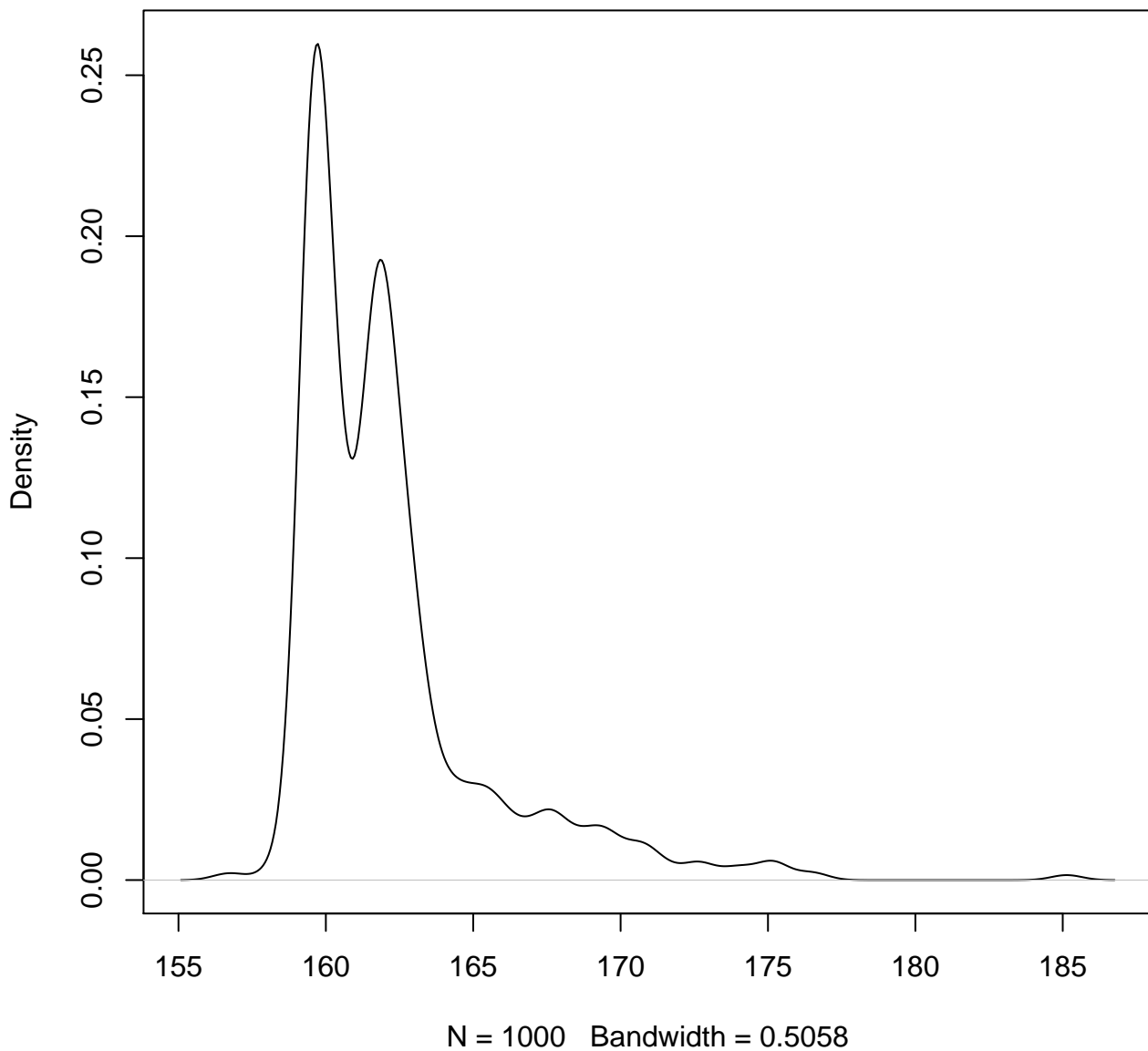
os=0 workload=2 depvar perf.cpu.cycles



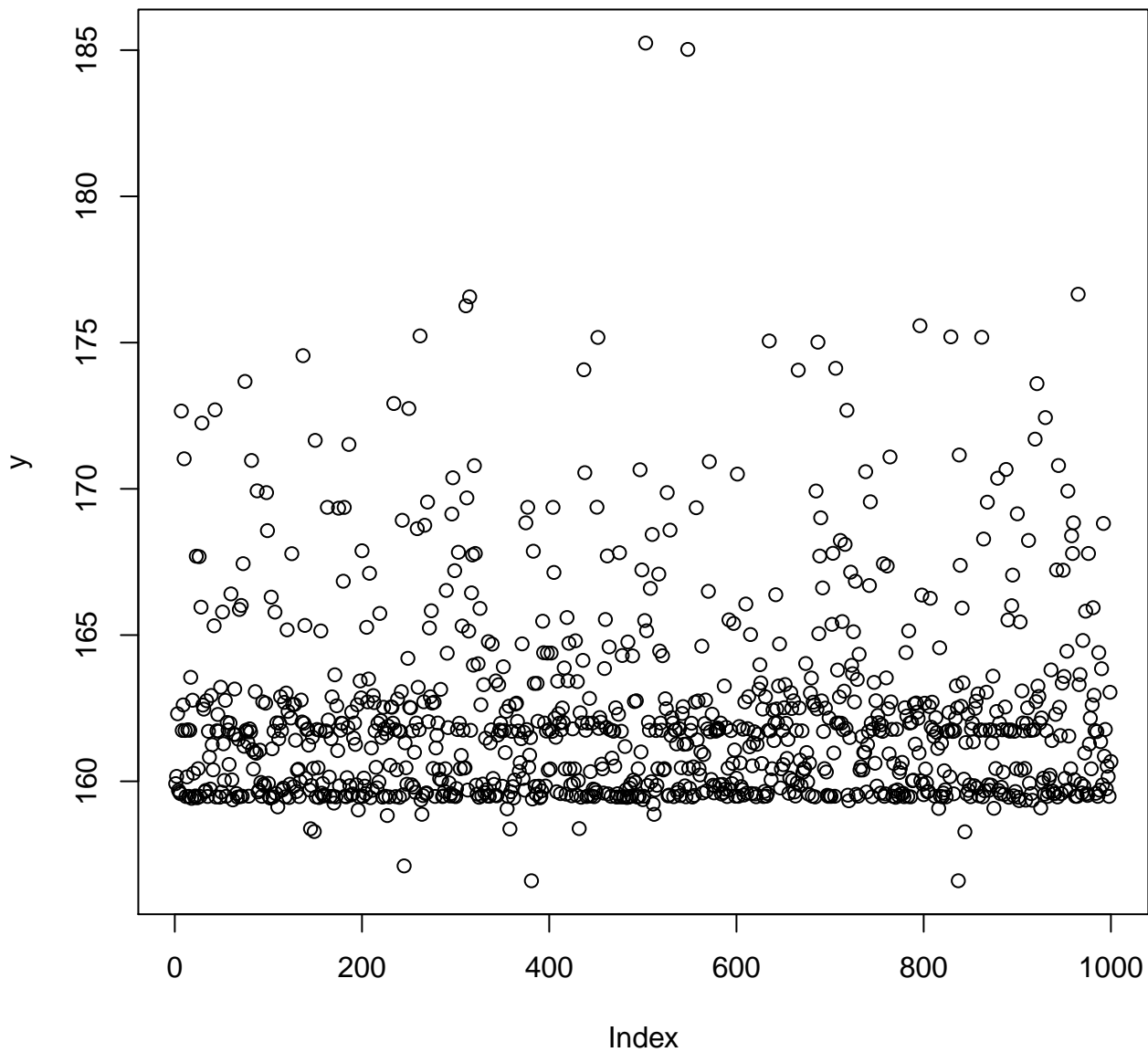
os=0 workload=2 depvar perf.cpu.clock



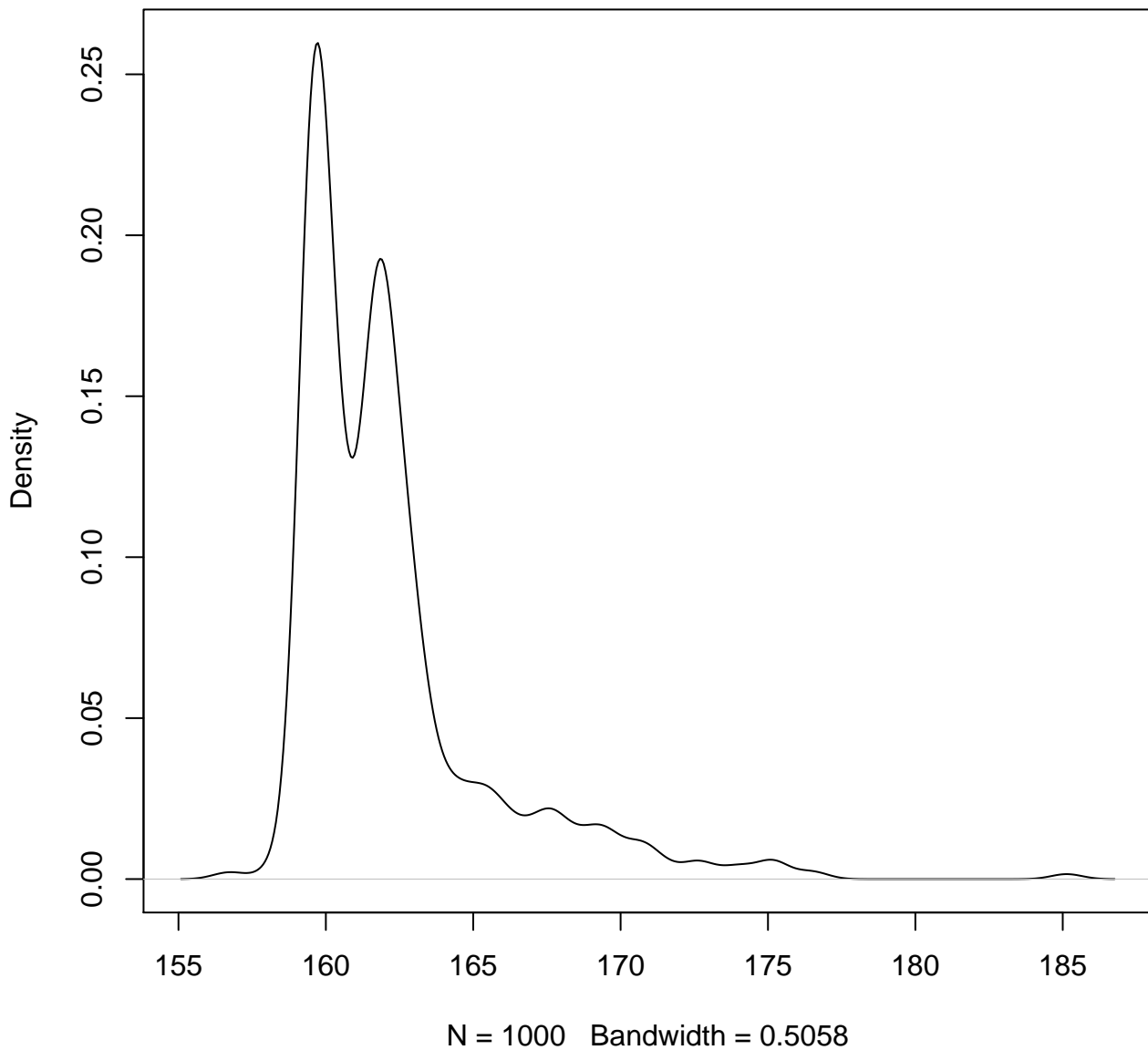
os=0 workload=2 depvar perf.cpu.clock



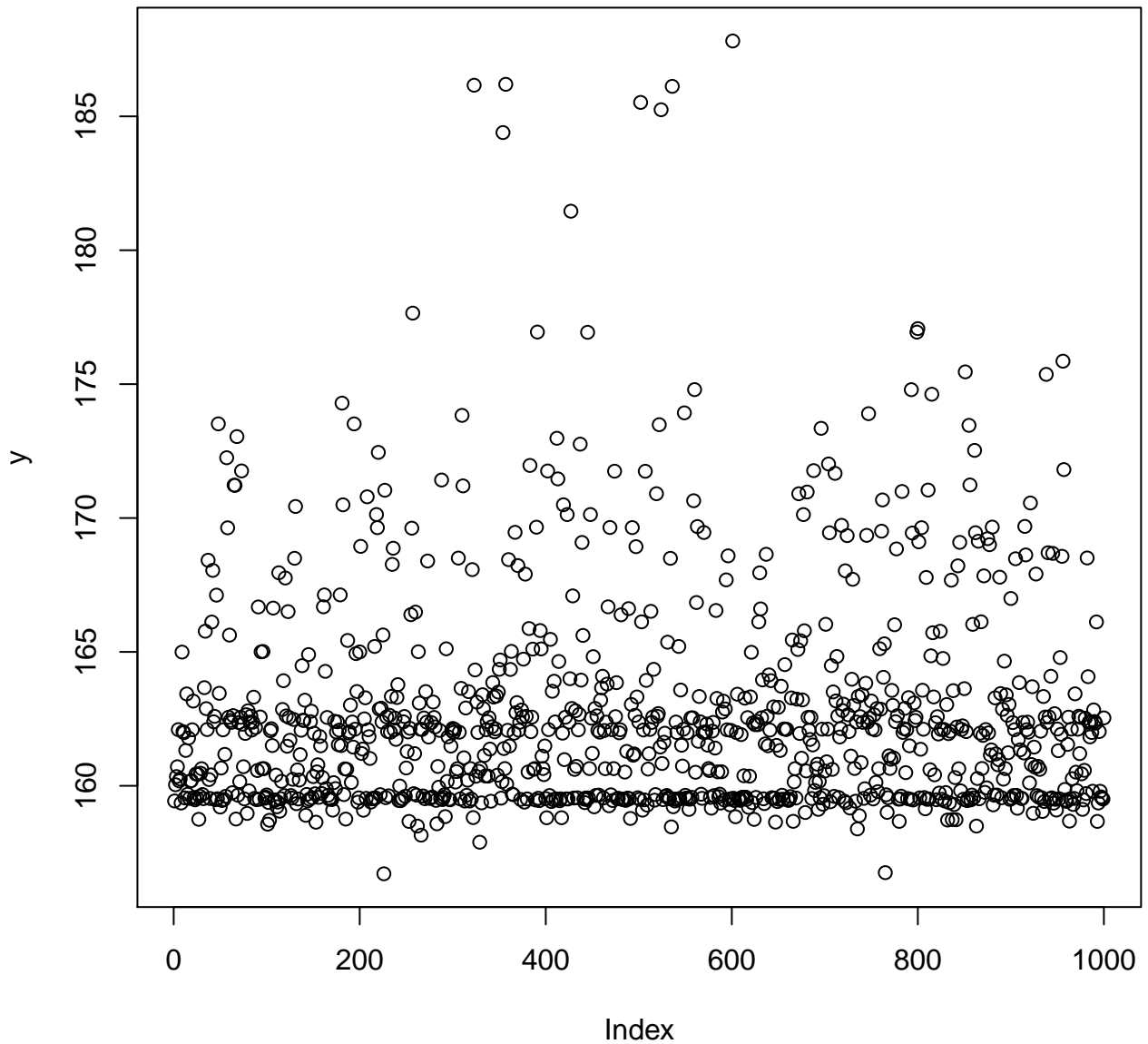
os=0 workload=2 depvar perf.task.clock



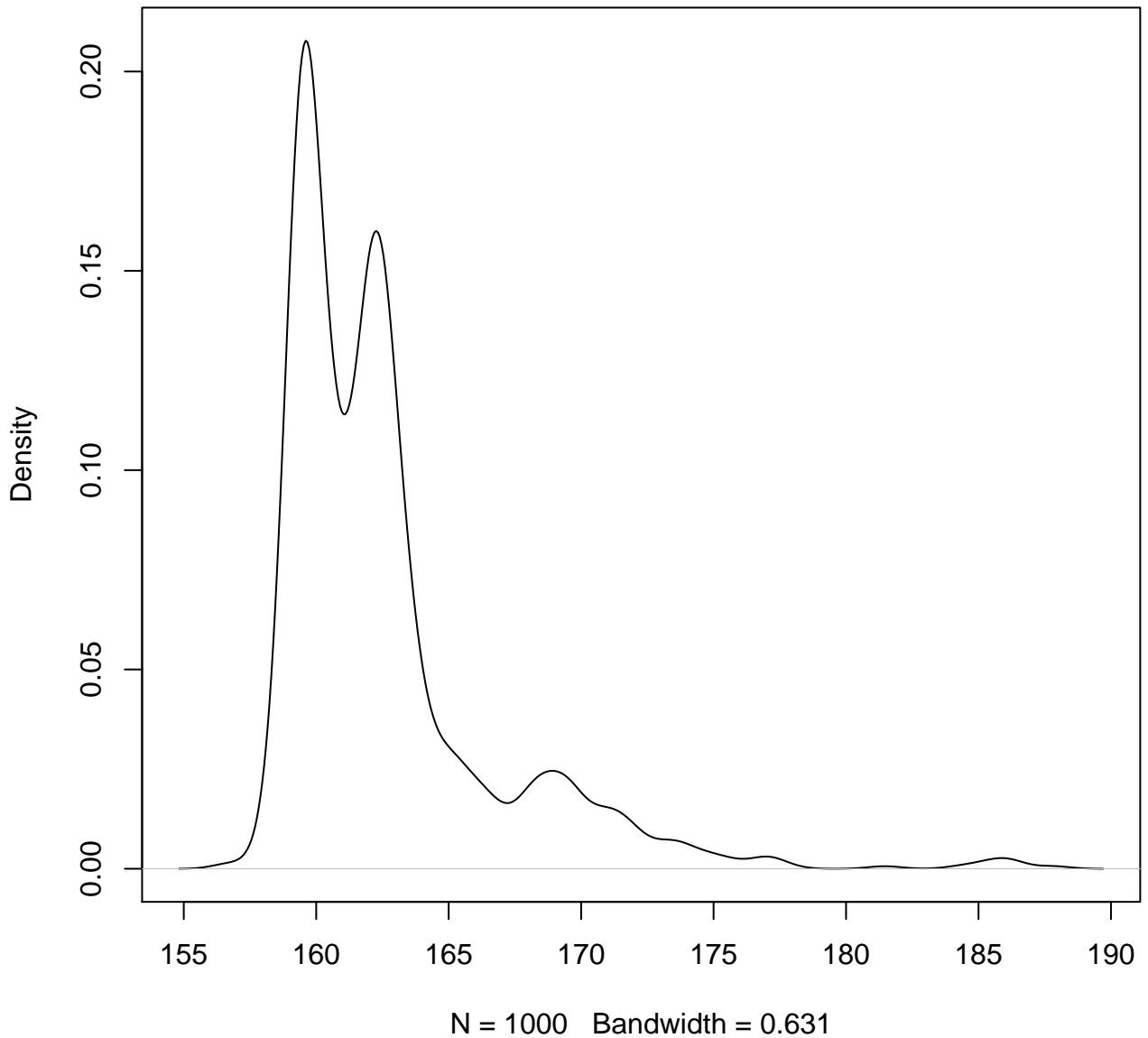
os=0 workload=2 depvar perf.task.clock



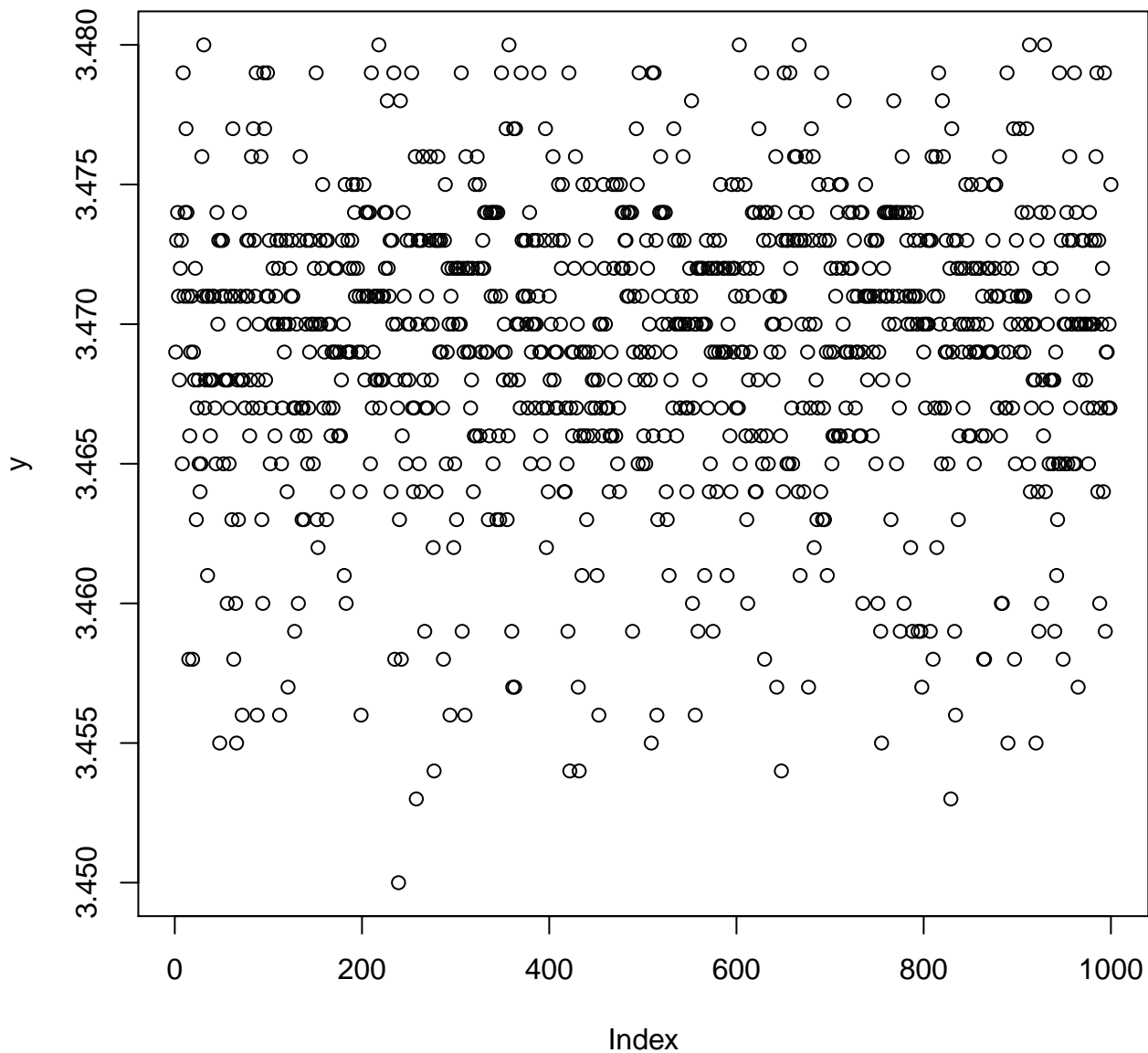
os=0 workload=2 depvar perf.samples



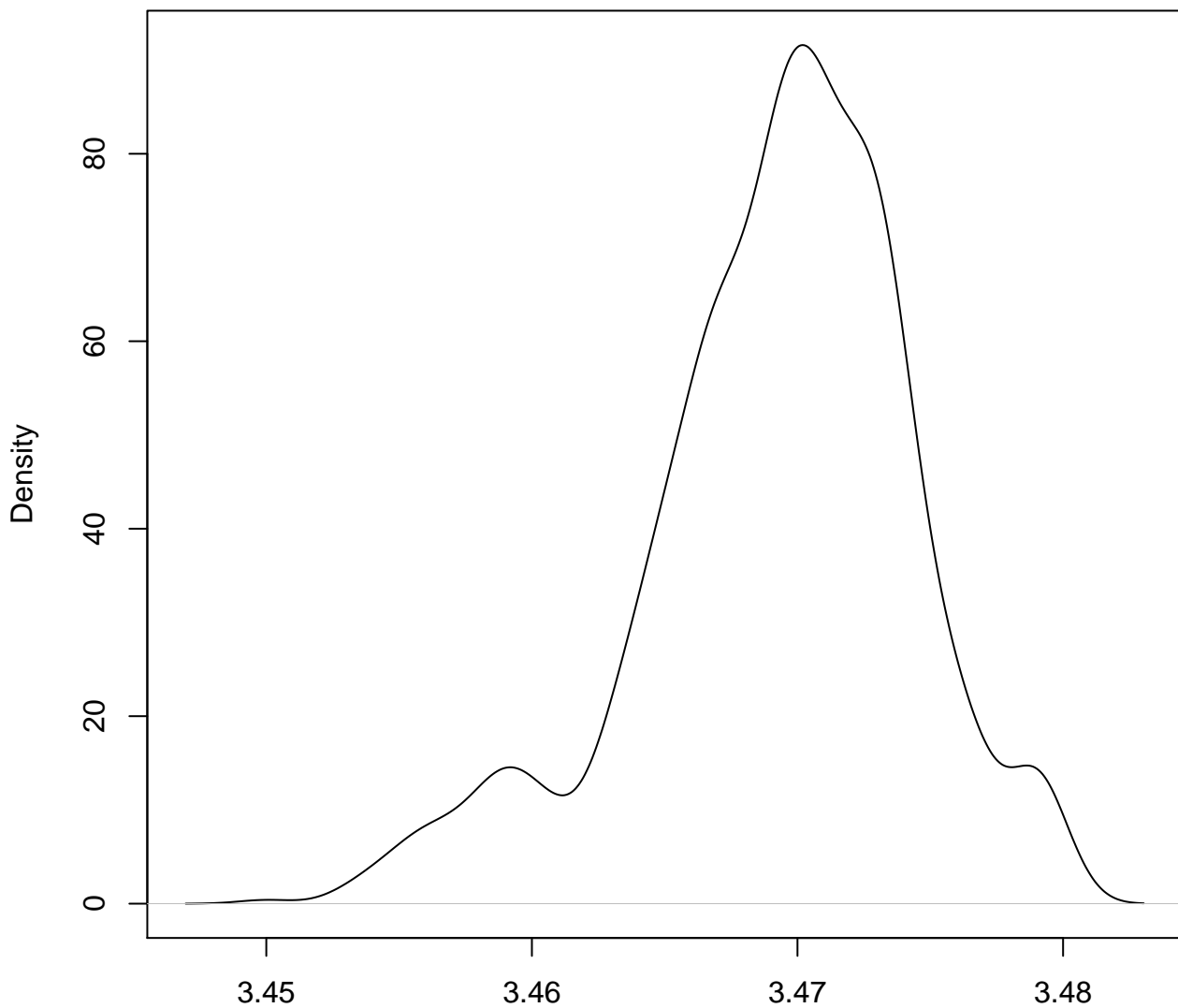
os=0 workload=2 depvar perf.samples



os=0 workload=3 depvar bash.elapsed

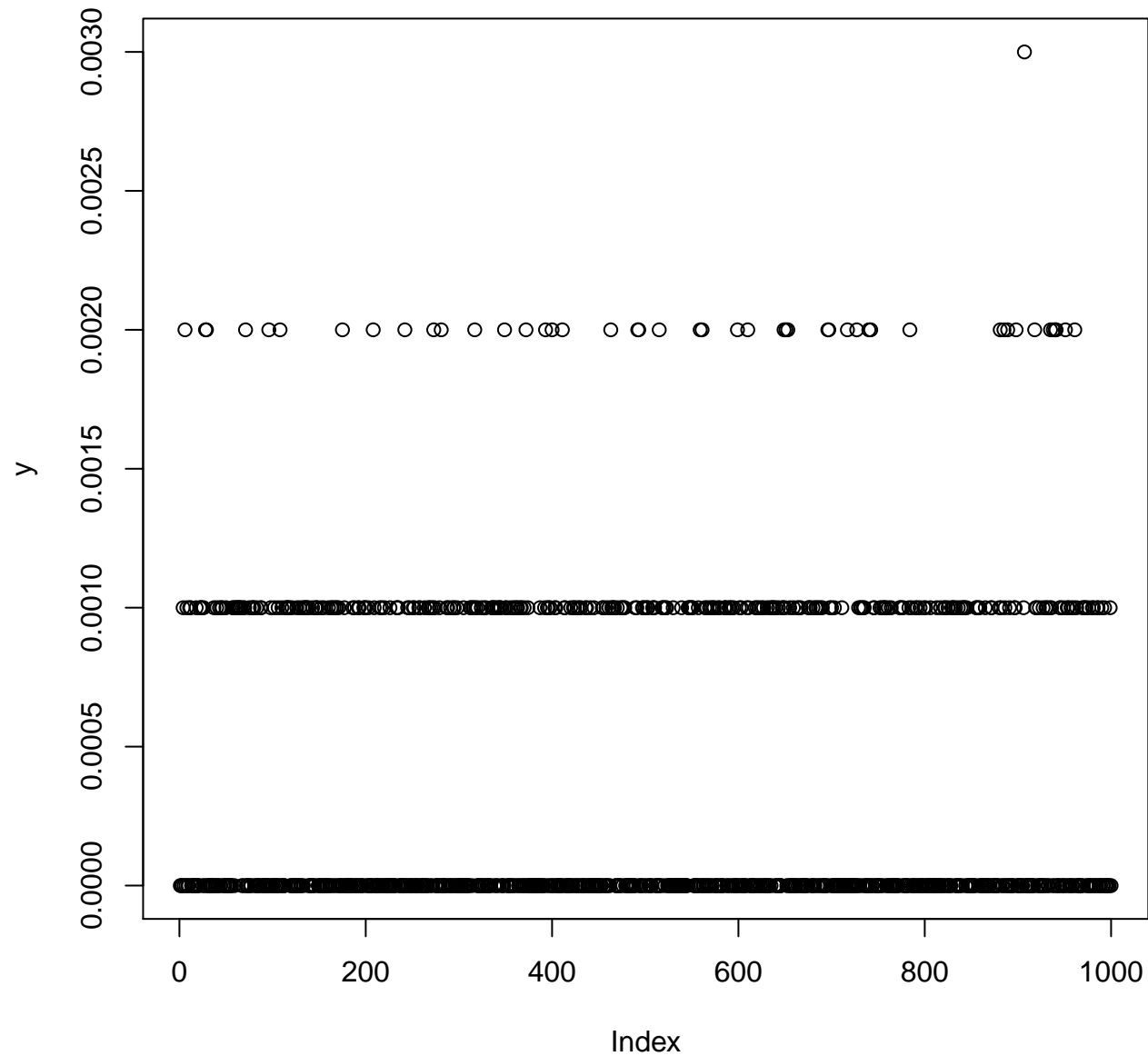


os=0 workload=3 depvar bash.elapsed

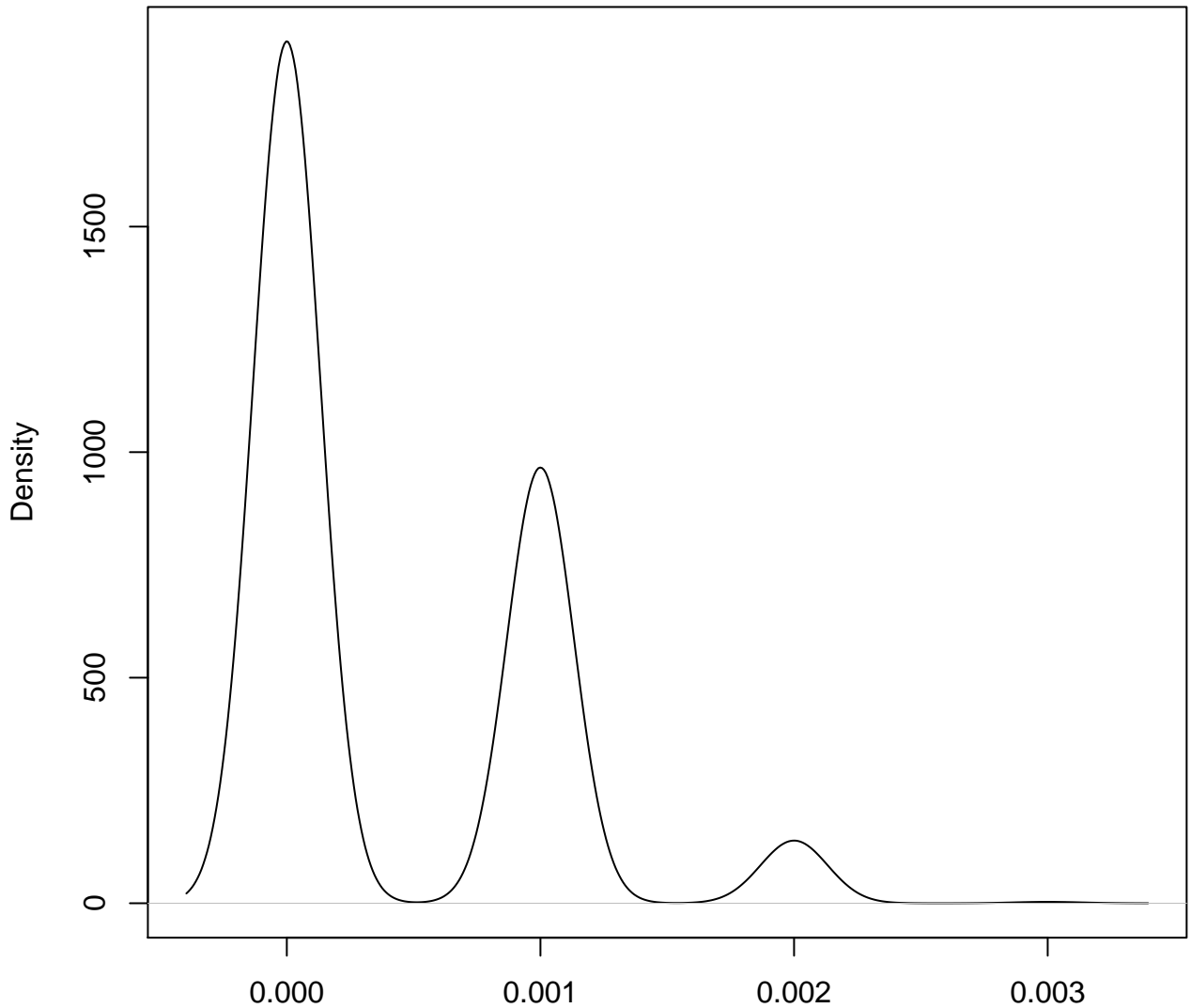


N = 1000 Bandwidth = 0.001012

os=0 workload=3 depvar bash.user

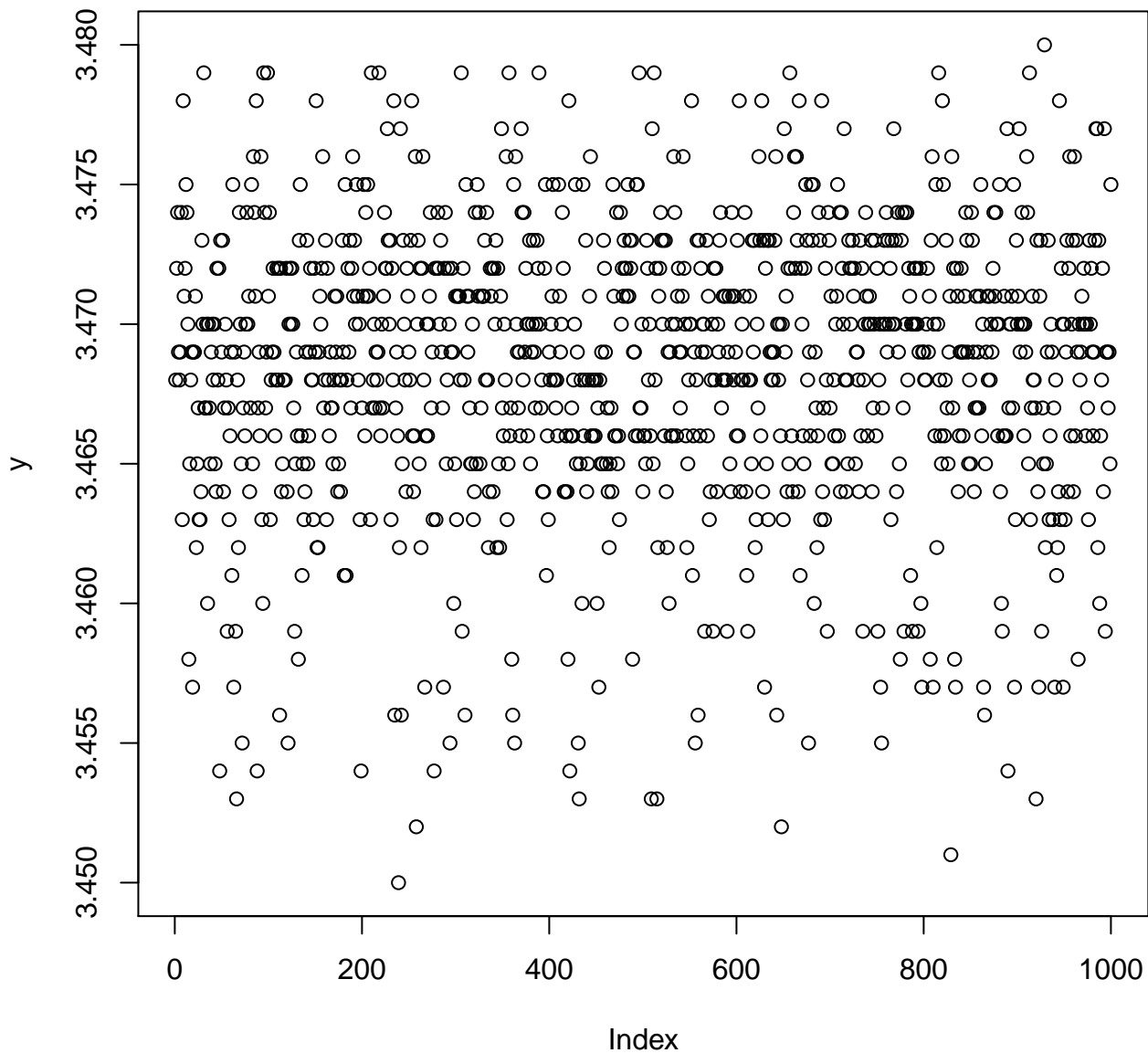


os=0 workload=3 depvar bash.user

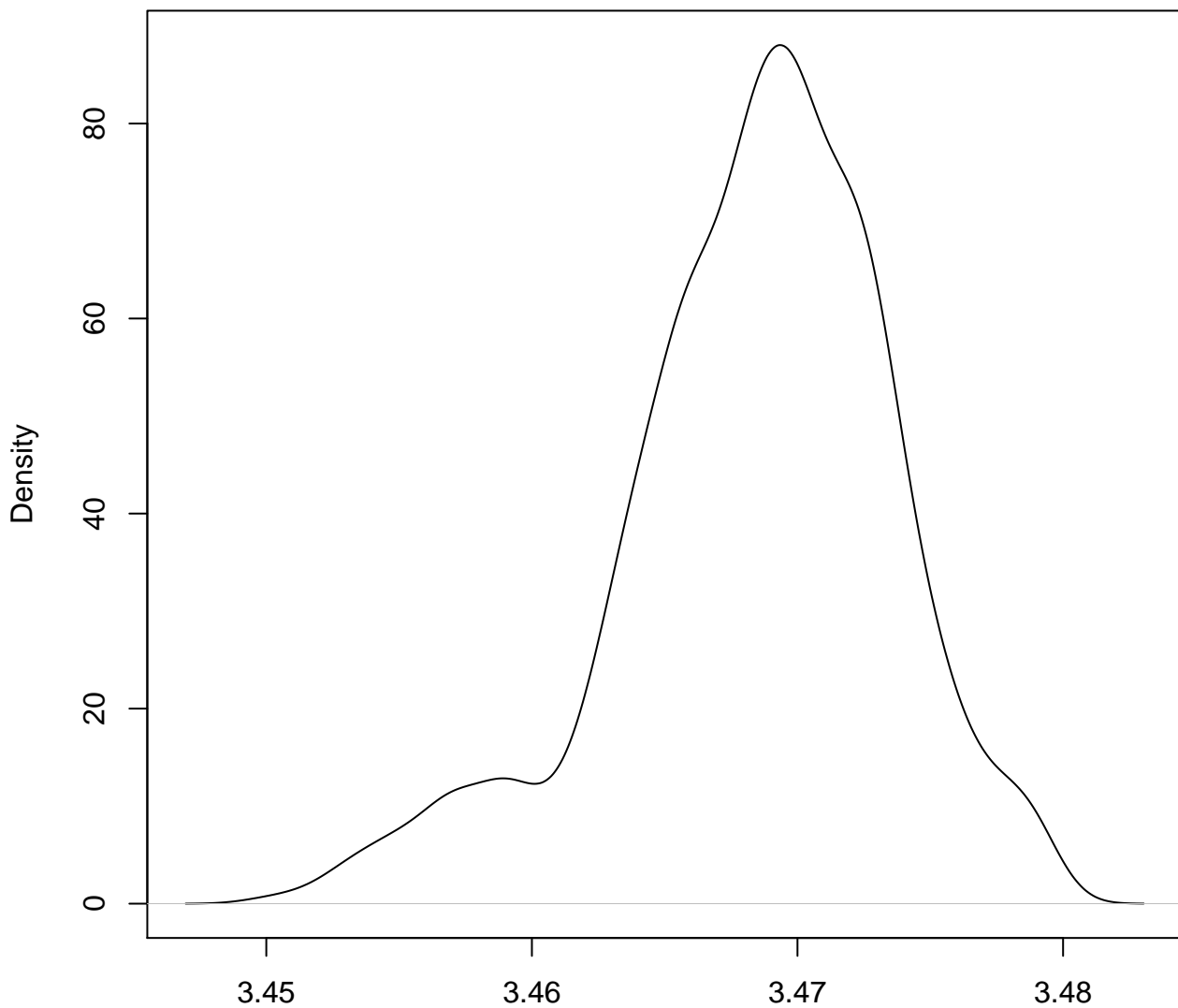


N = 1000 Bandwidth = 0.000132

os=0 workload=3 depvar bash.sys

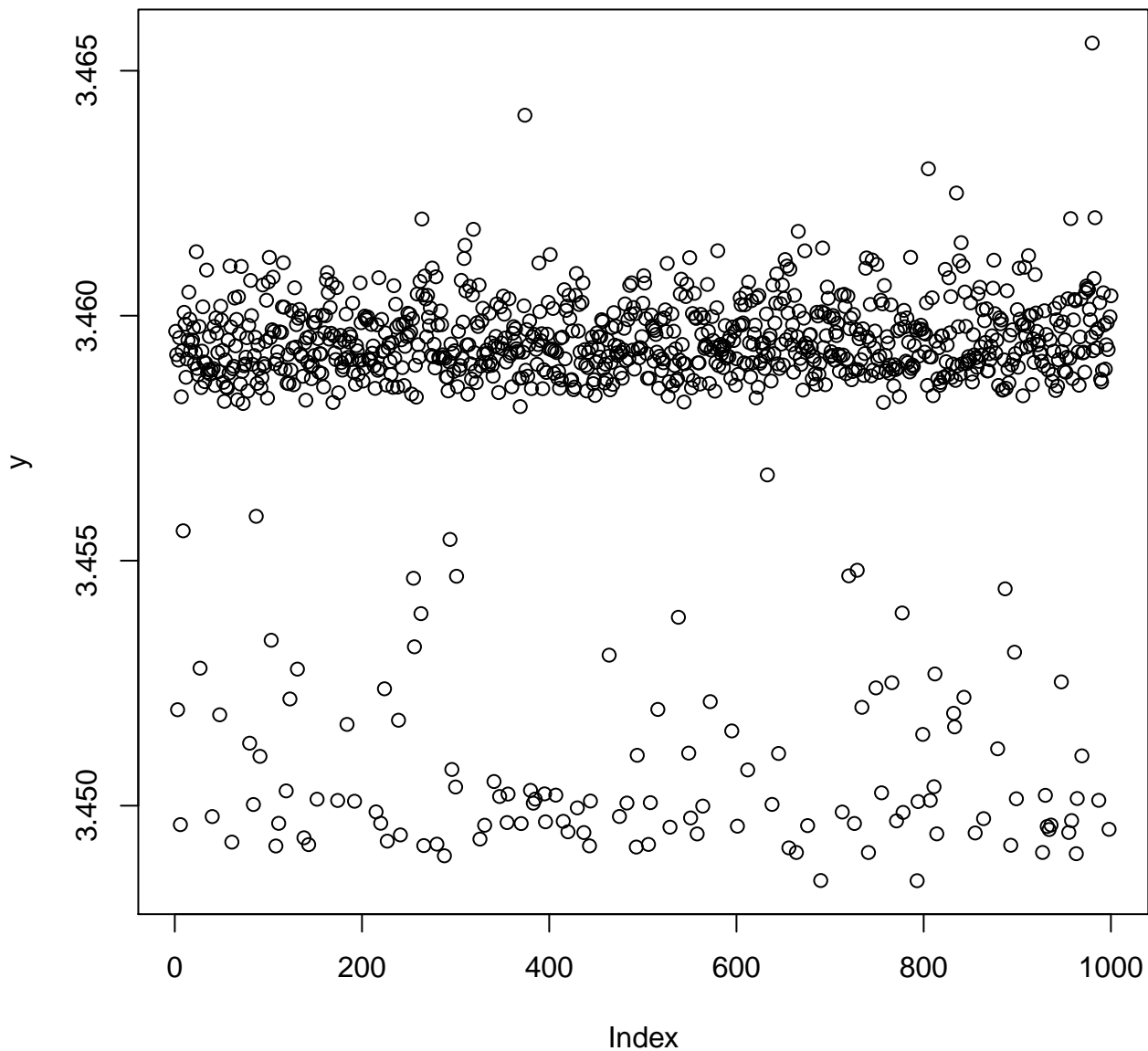


os=0 workload=3 depvar bash.sys

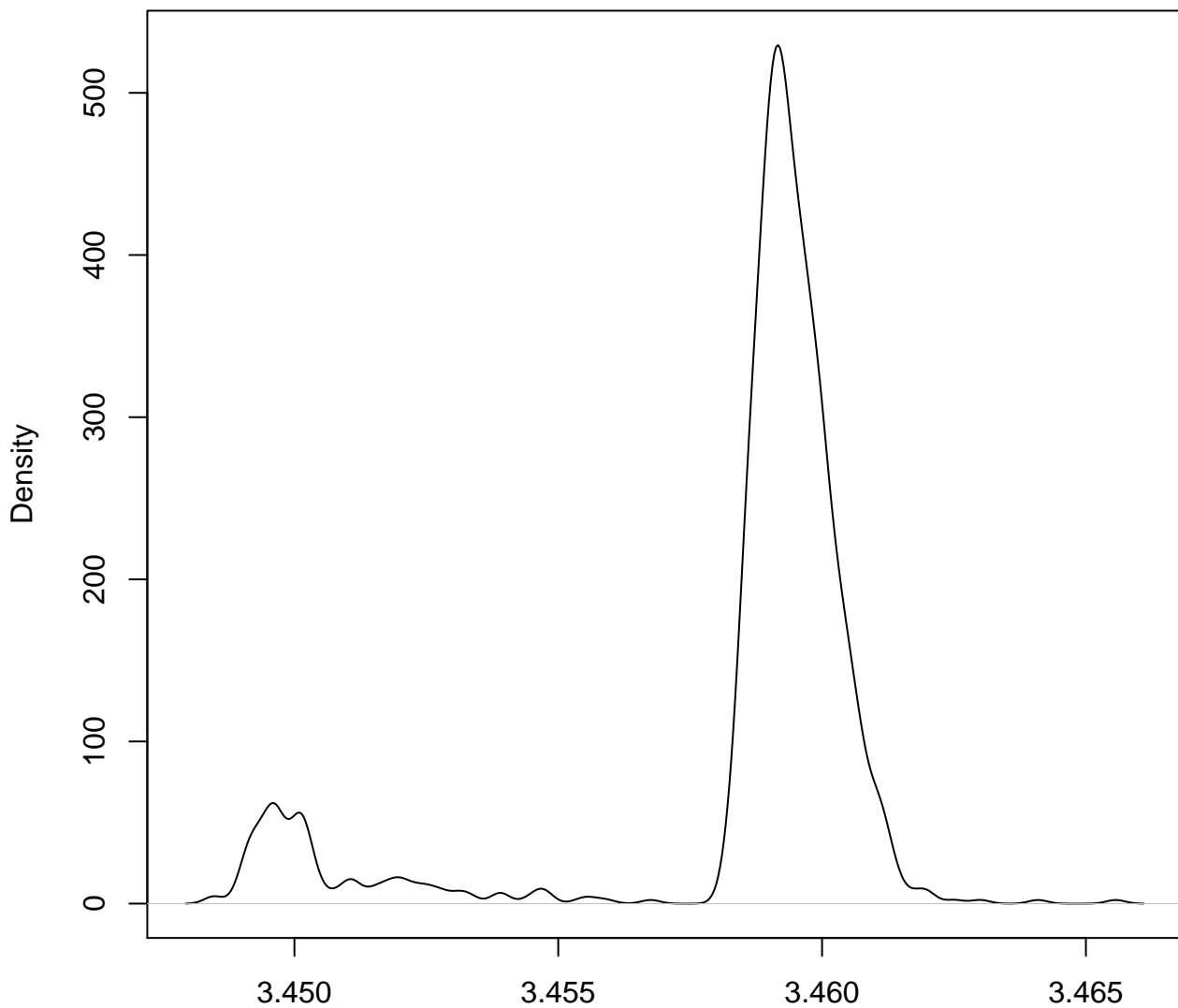


N = 1000 Bandwidth = 0.001012

os=0 workload=3 depvar perf.elapsed

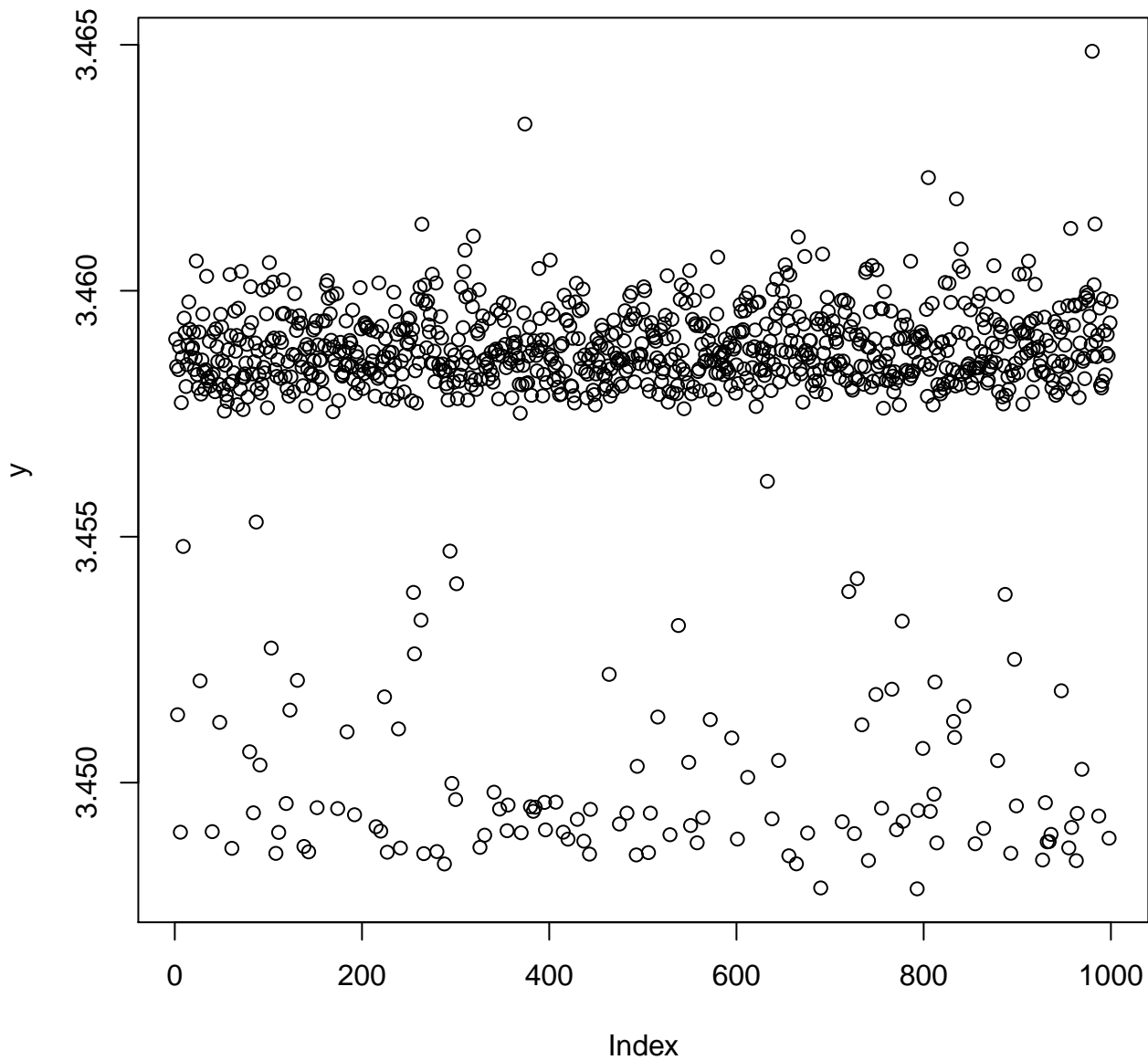


os=0 workload=3 depvar perf.elapsed

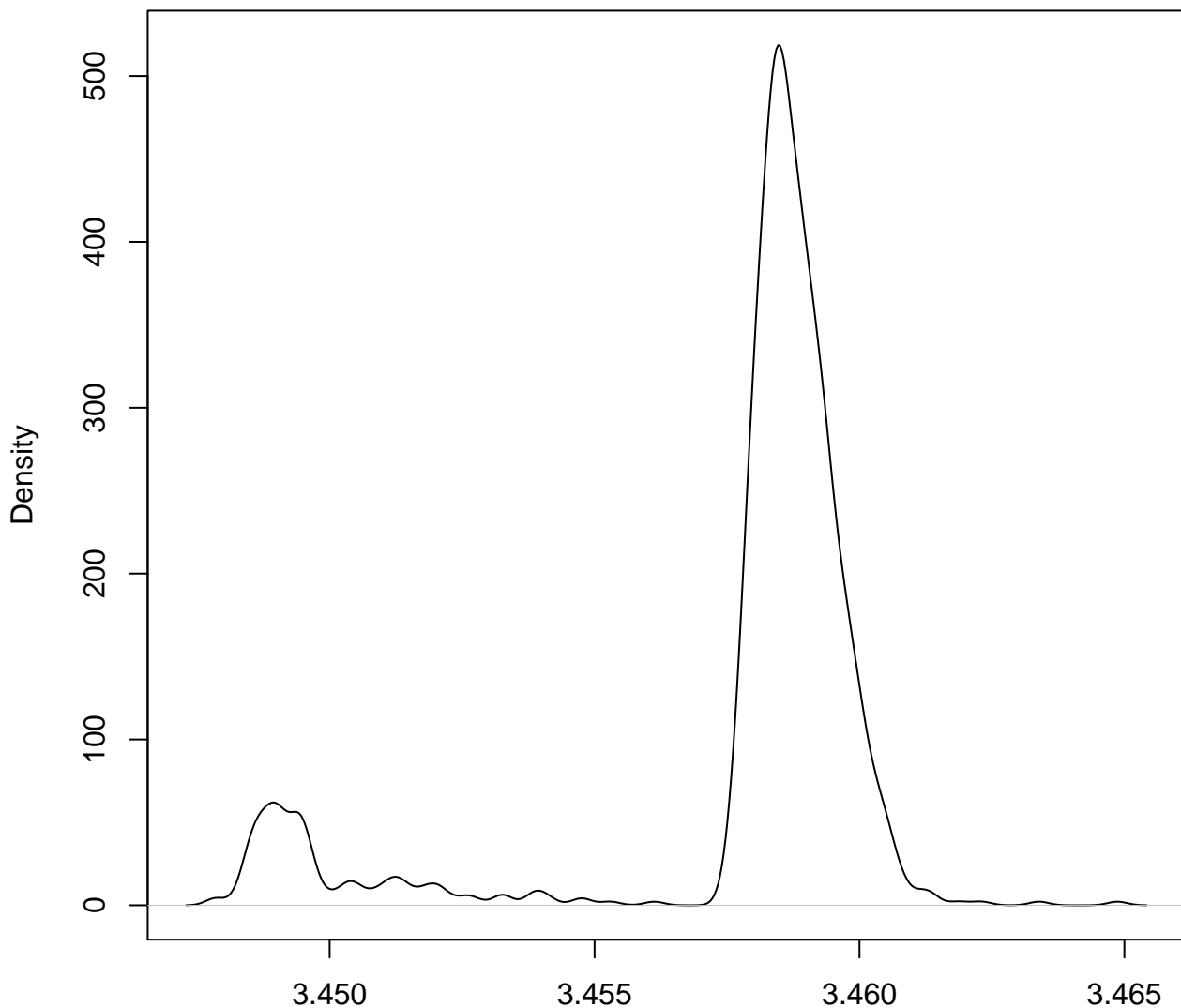


N = 1000 Bandwidth = 0.0001772

os=0 workload=3 depvar perf.cpu.cycles

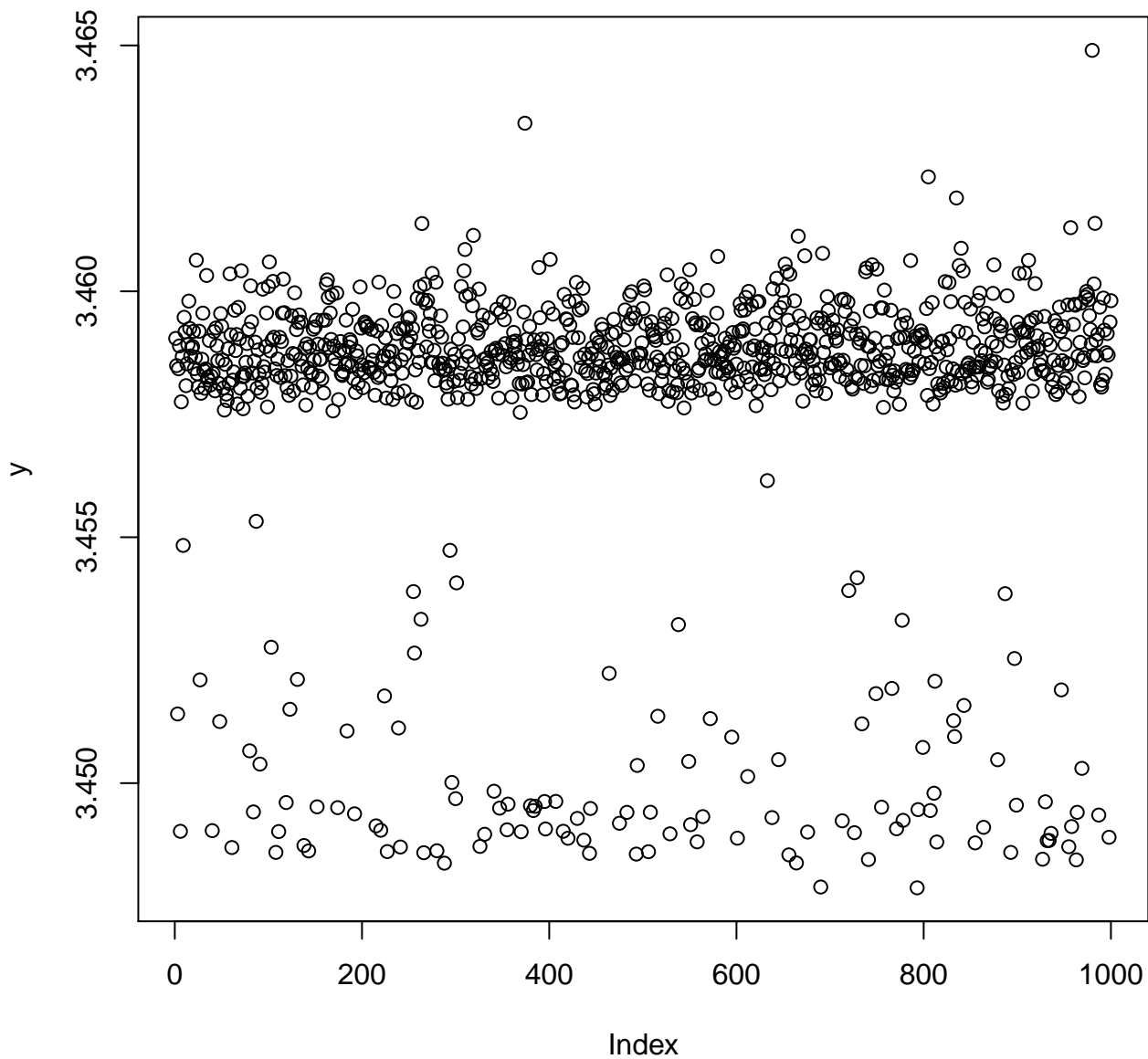


os=0 workload=3 depvar perf.cpu.cycles

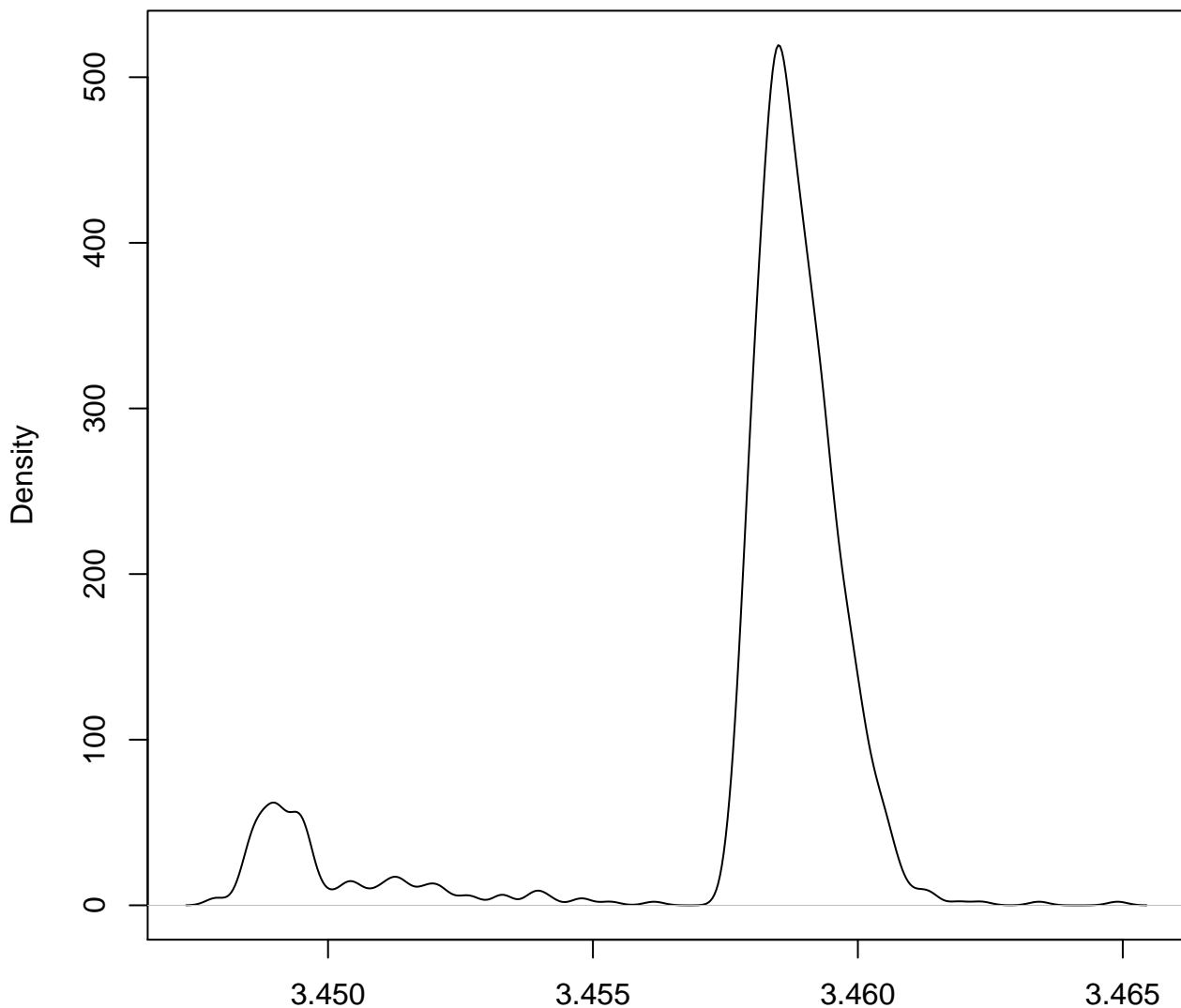


N = 1000 Bandwidth = 0.0001838

os=0 workload=3 depvar perf.cpu.clock

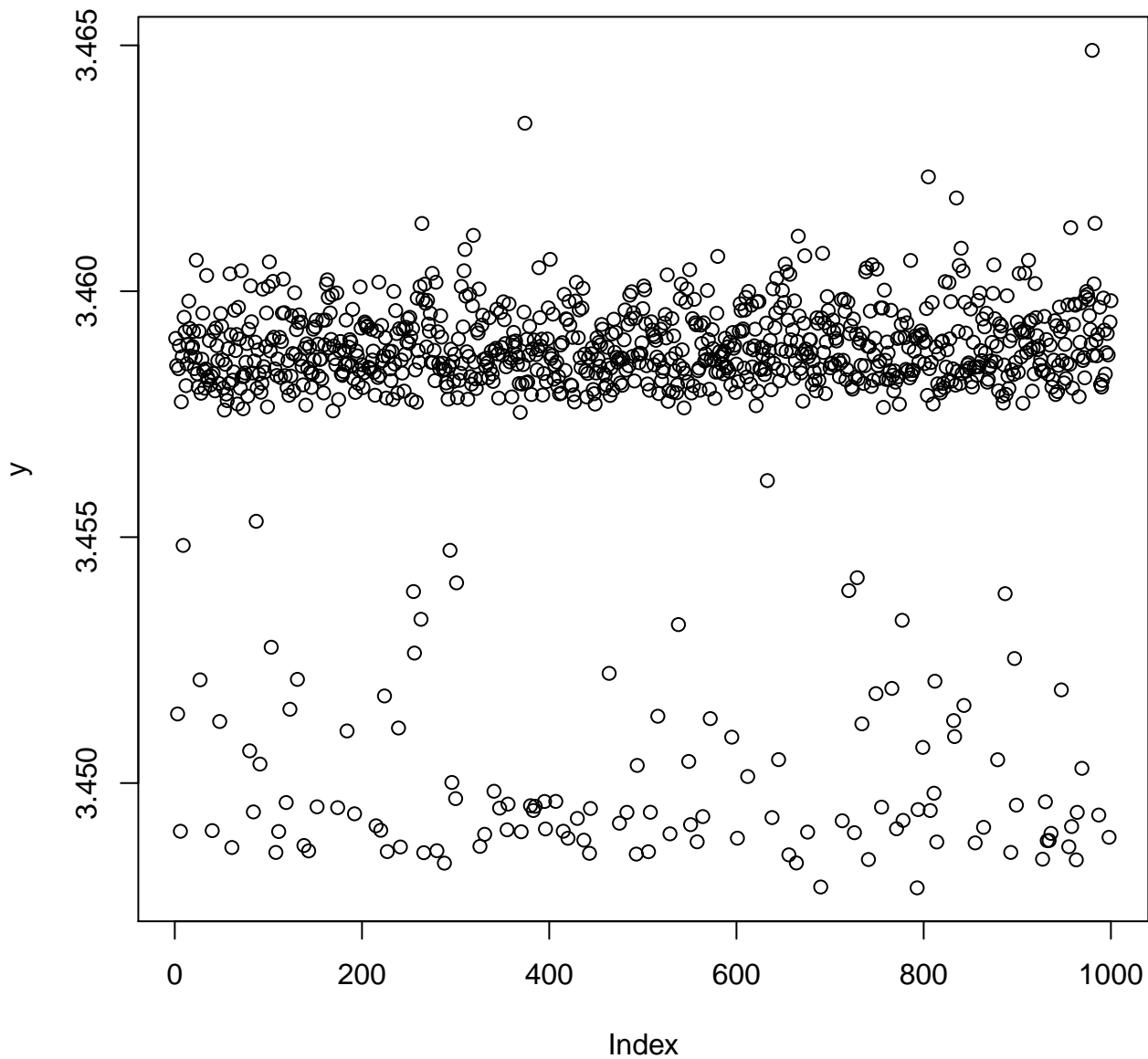


os=0 workload=3 depvar perf.cpu.clock

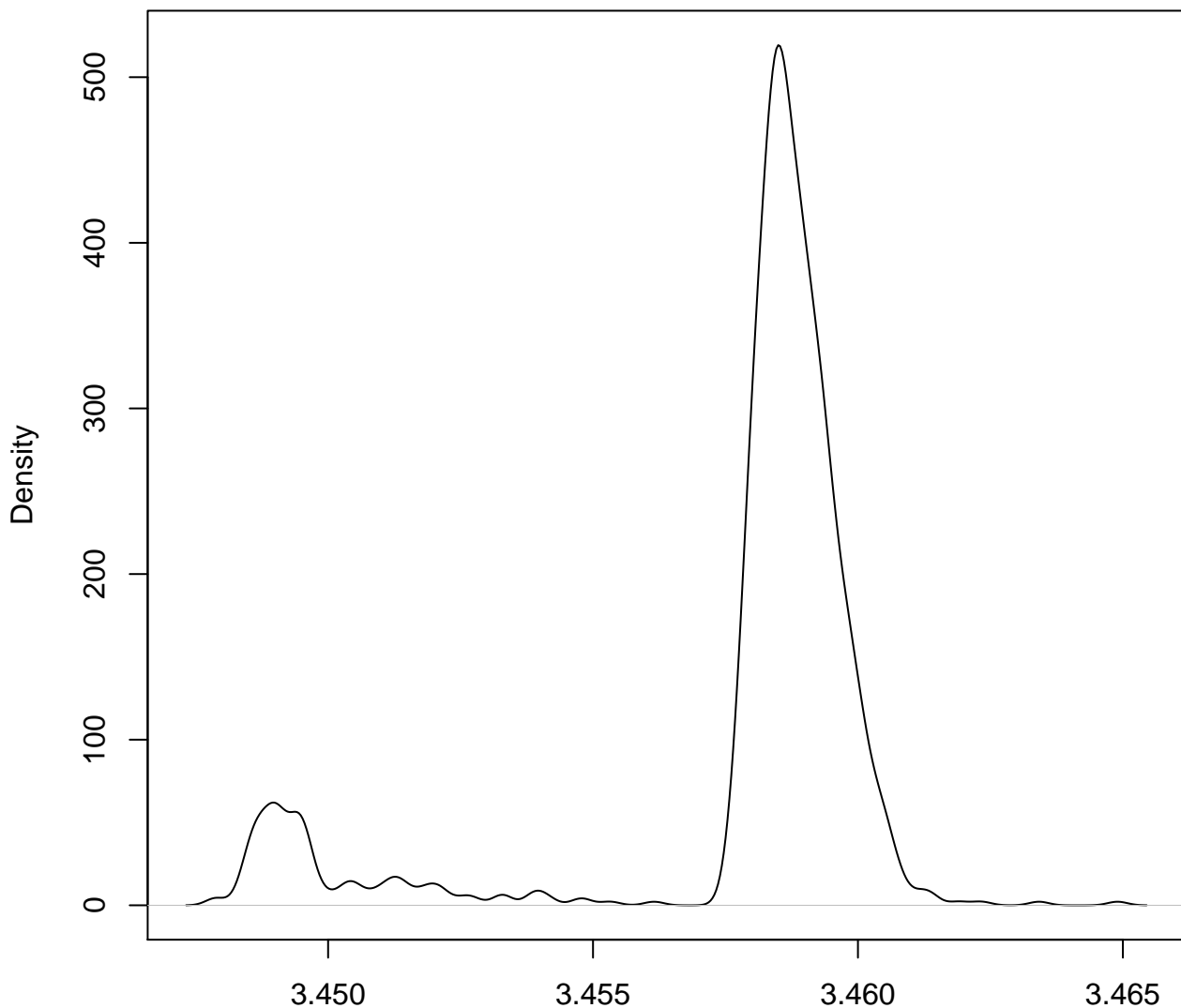


N = 1000 Bandwidth = 0.0001836

os=0 workload=3 depvar perf.task.clock

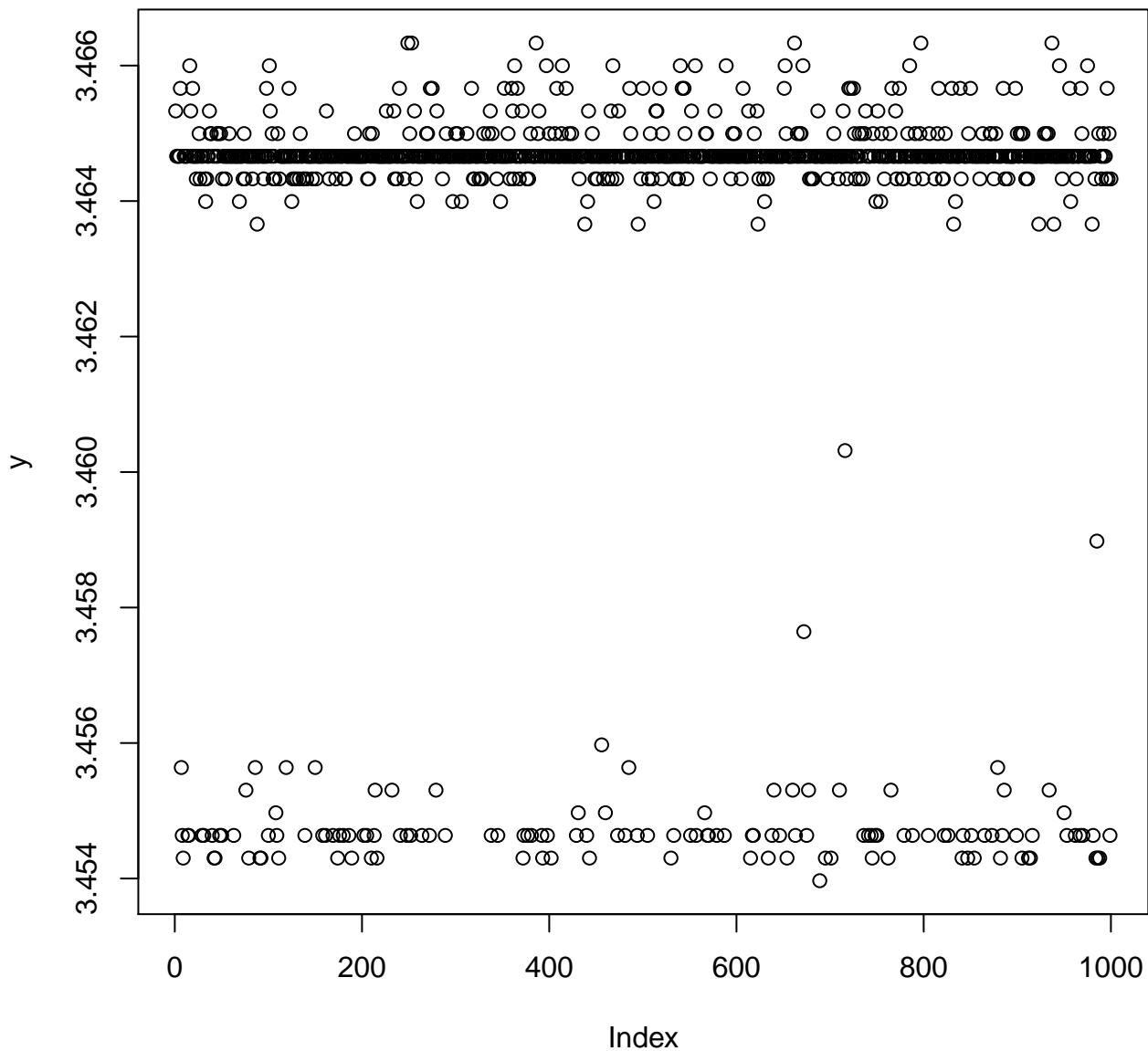


os=0 workload=3 depvar perf.task.clock

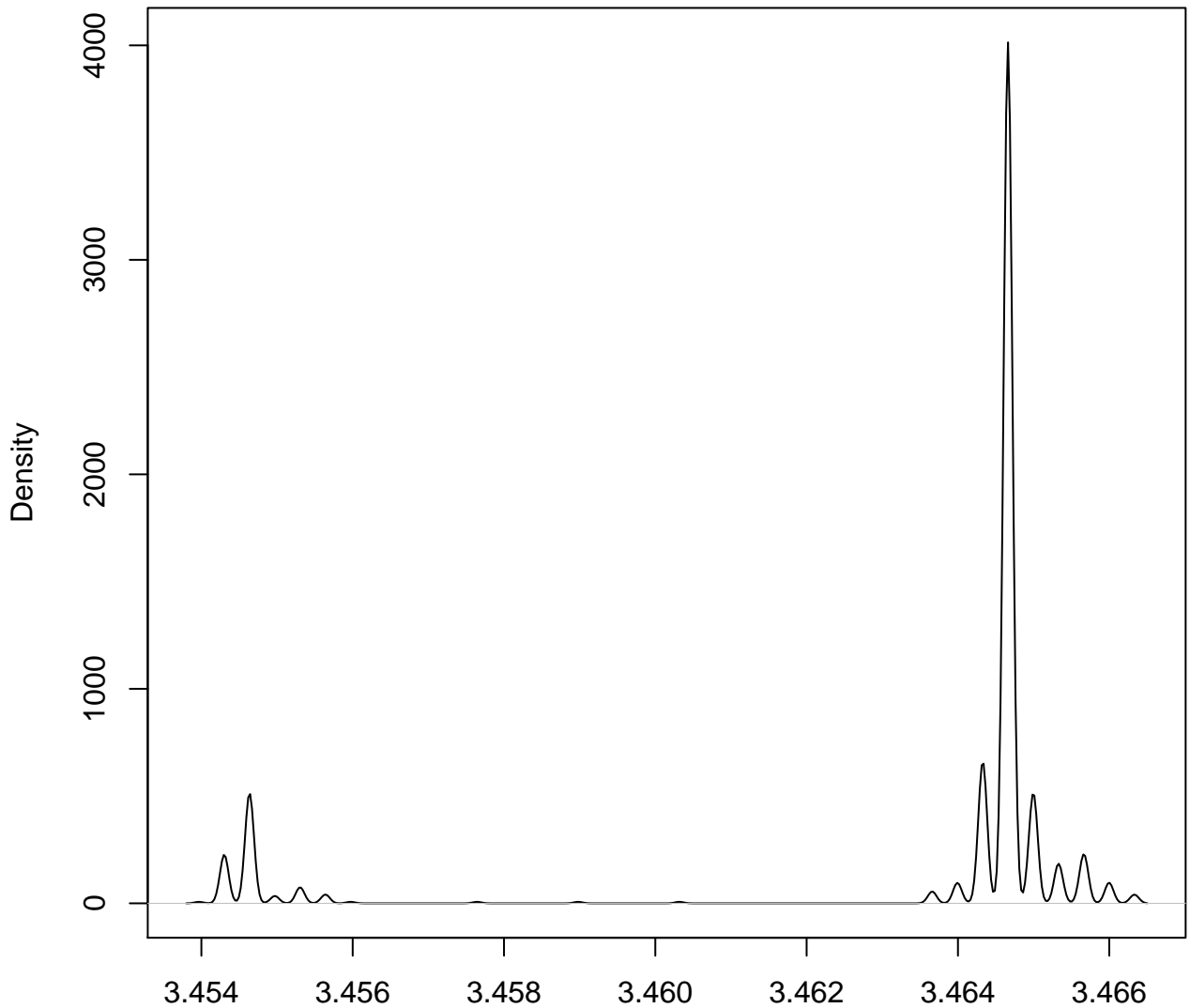


N = 1000 Bandwidth = 0.0001835

os=0 workload=3 depvar perf.samples

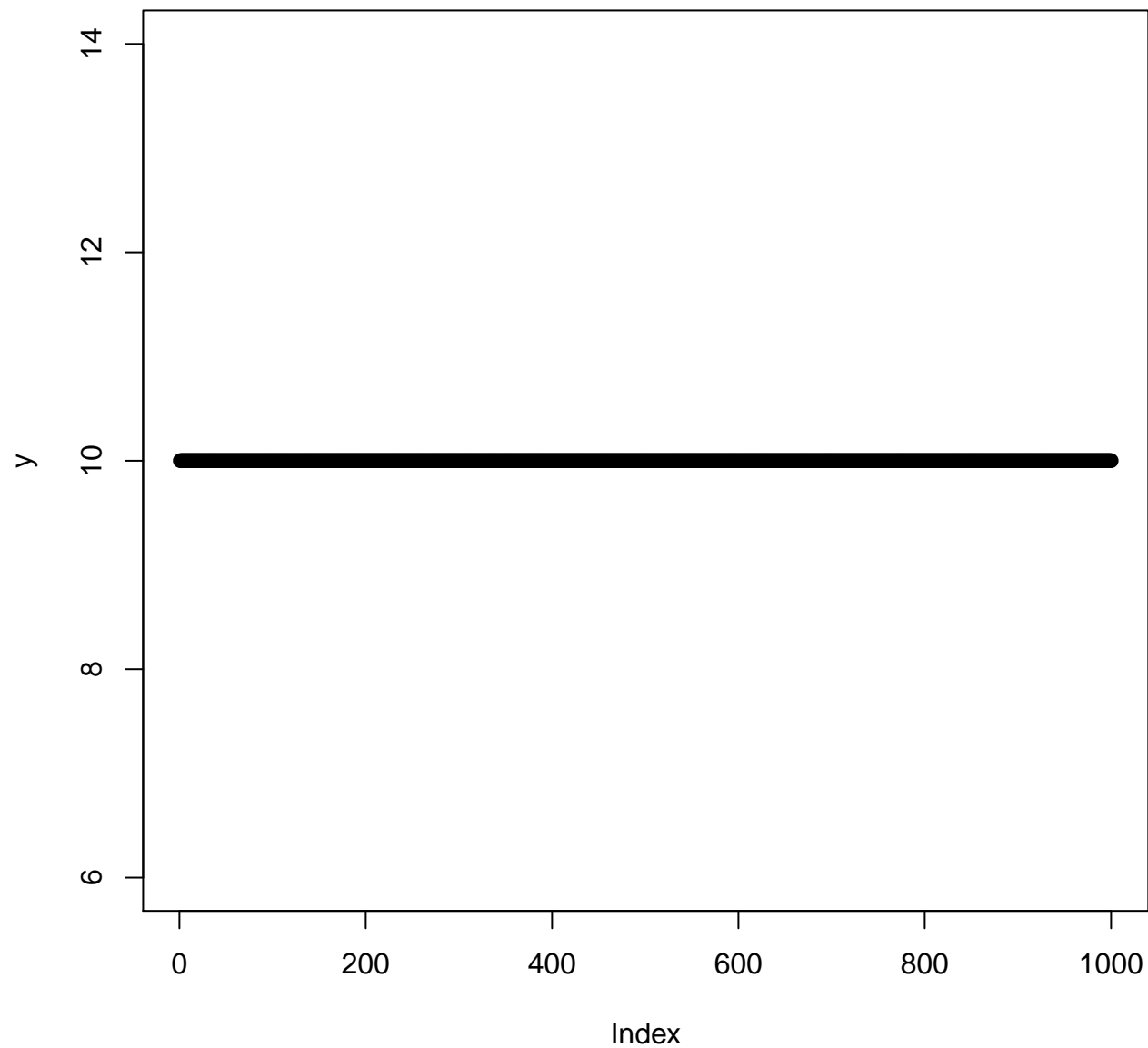


os=0 workload=3 depvar perf.samples

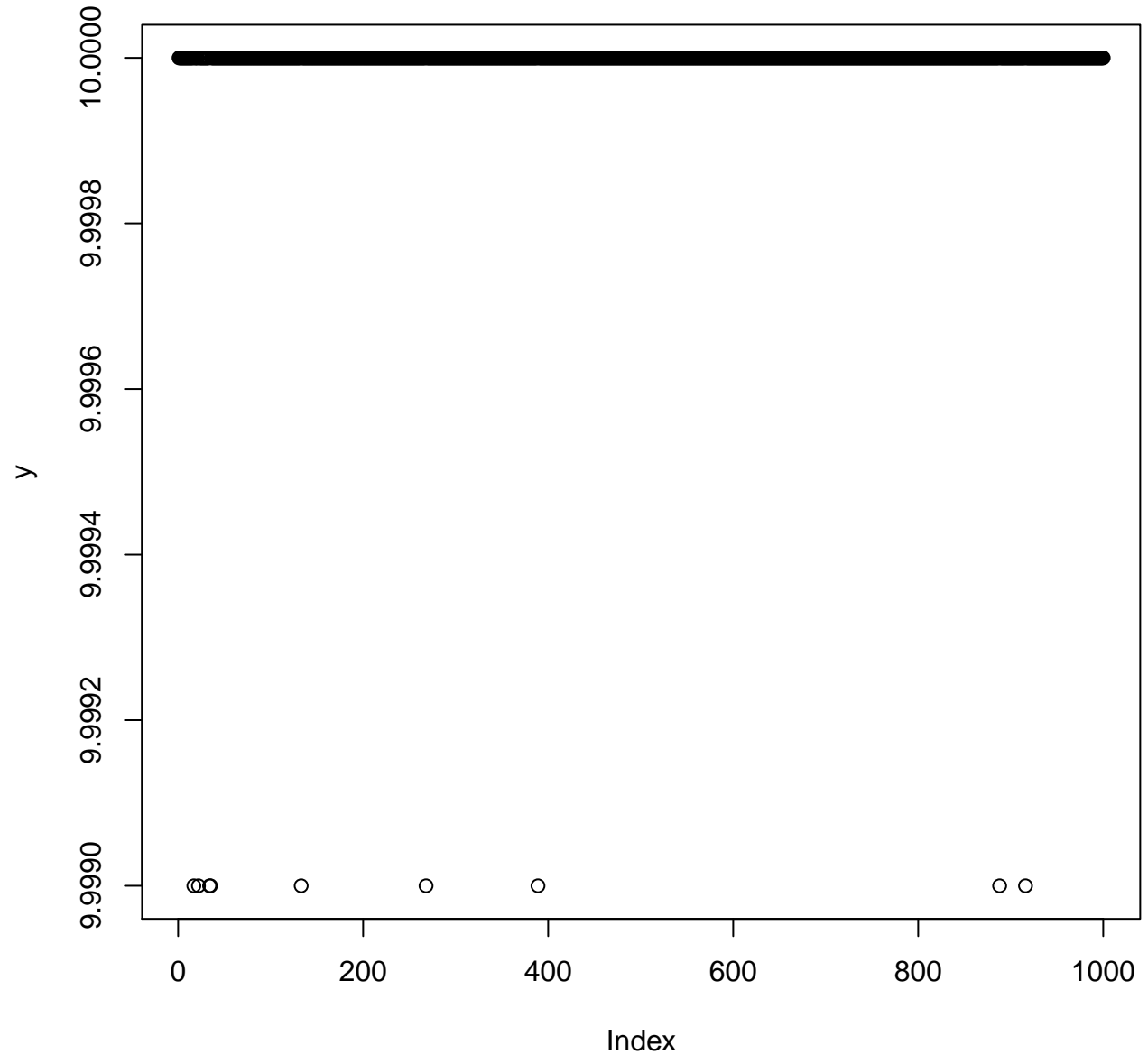


N = 1000 Bandwidth = 5.638e-05

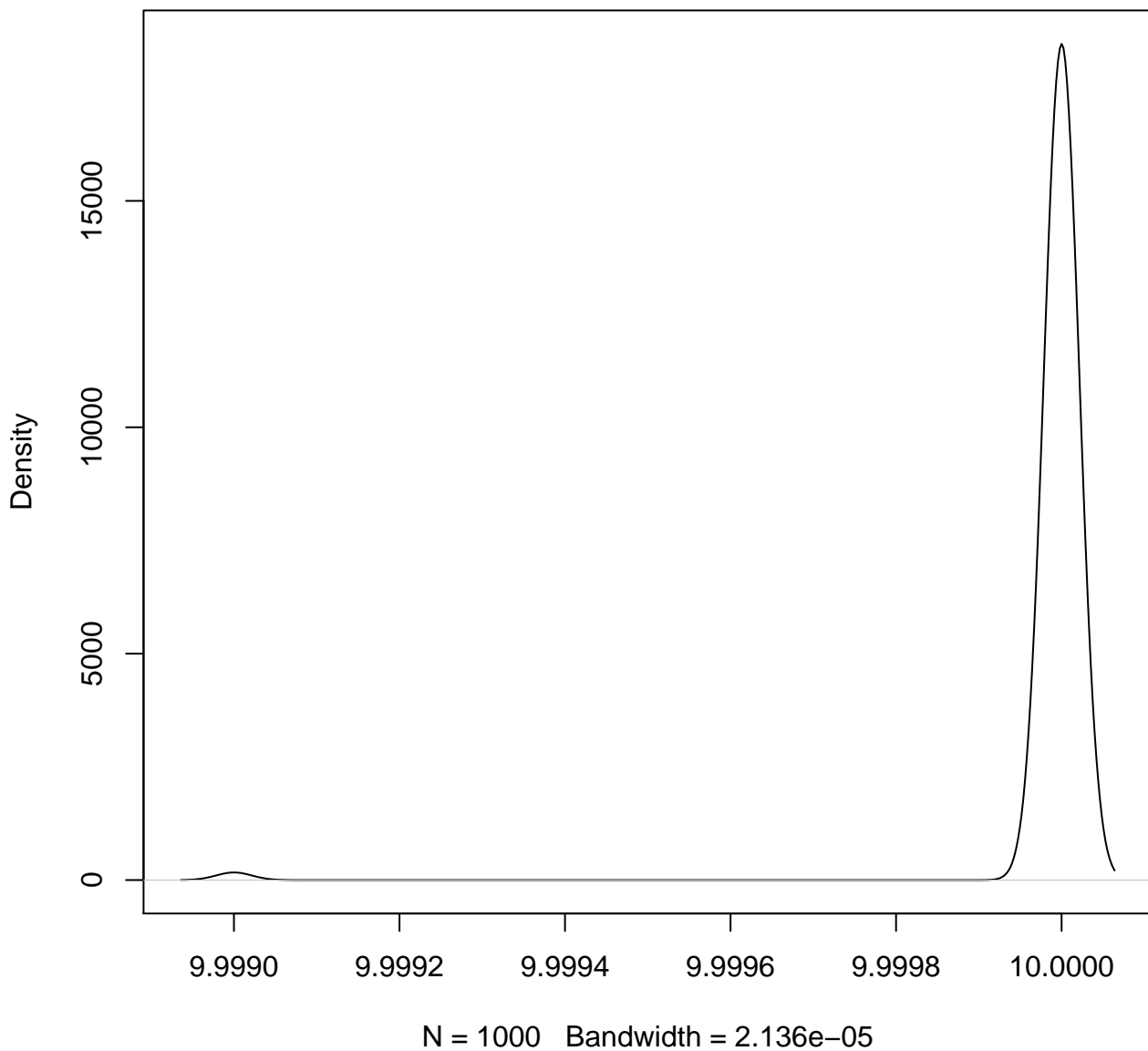
os=0 workload=4 depvar bash.elapsed



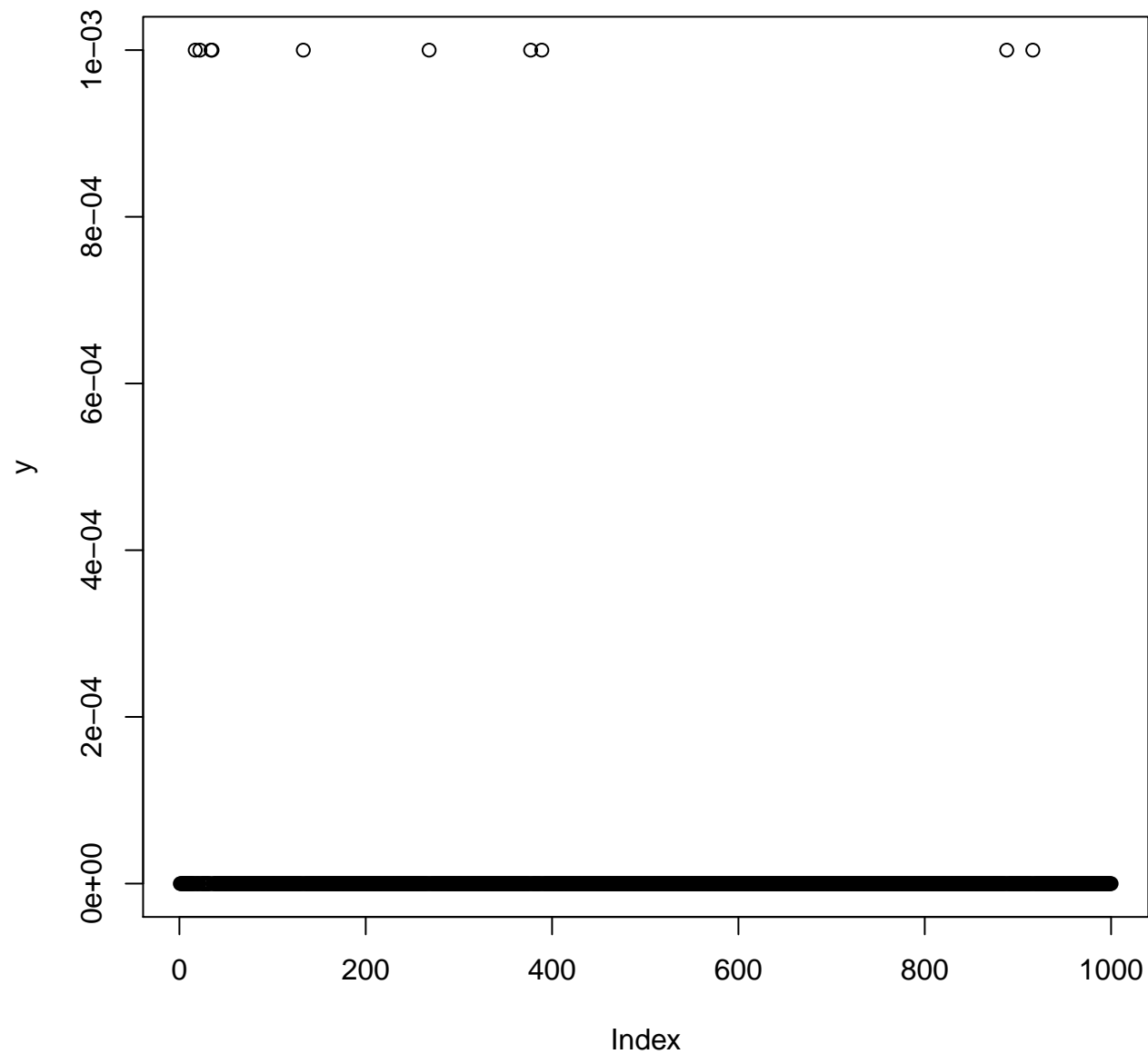
os=0 workload=4 depvar bash.user



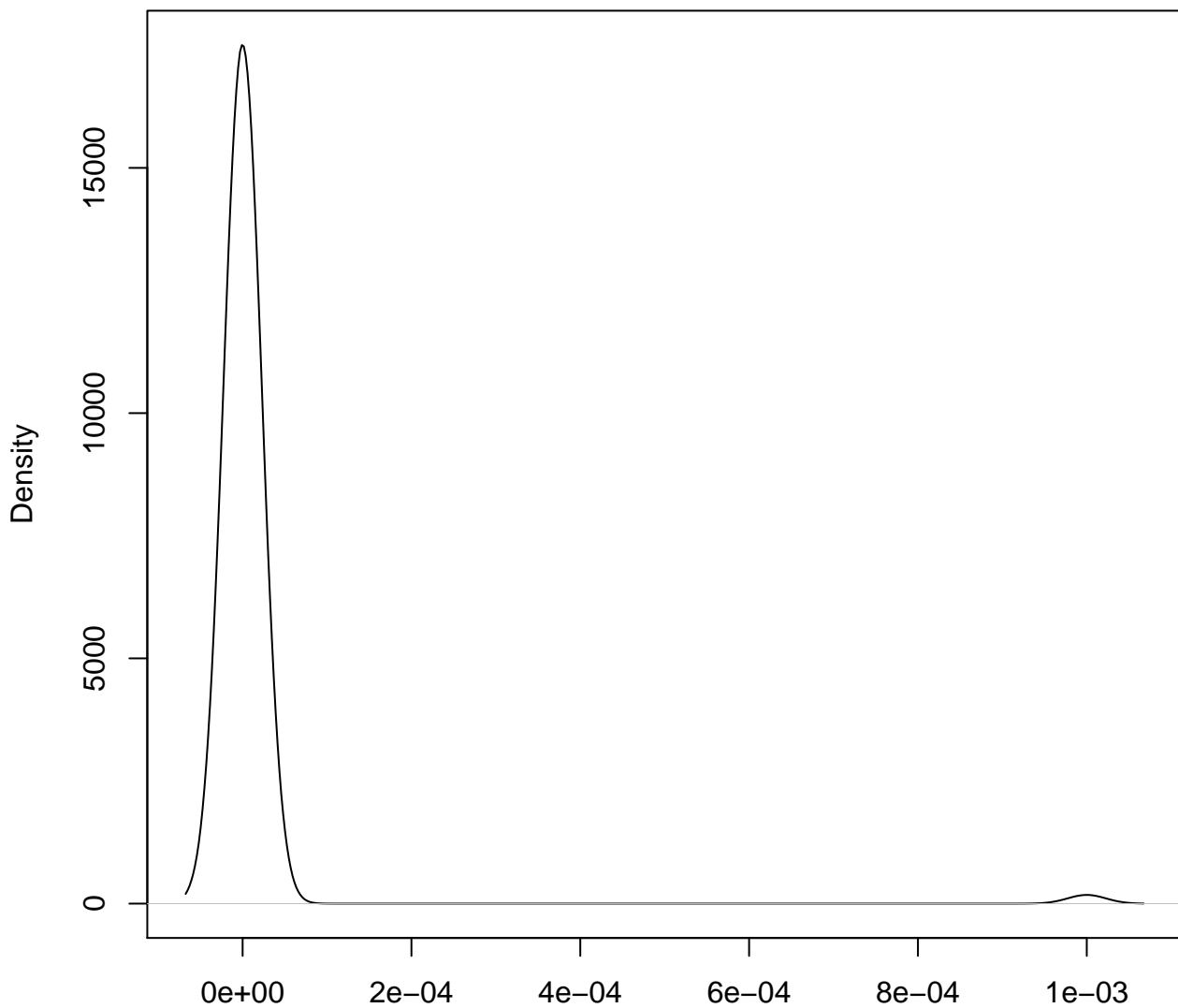
os=0 workload=4 depvar bash.user



os=0 workload=4 depvar bash.sys

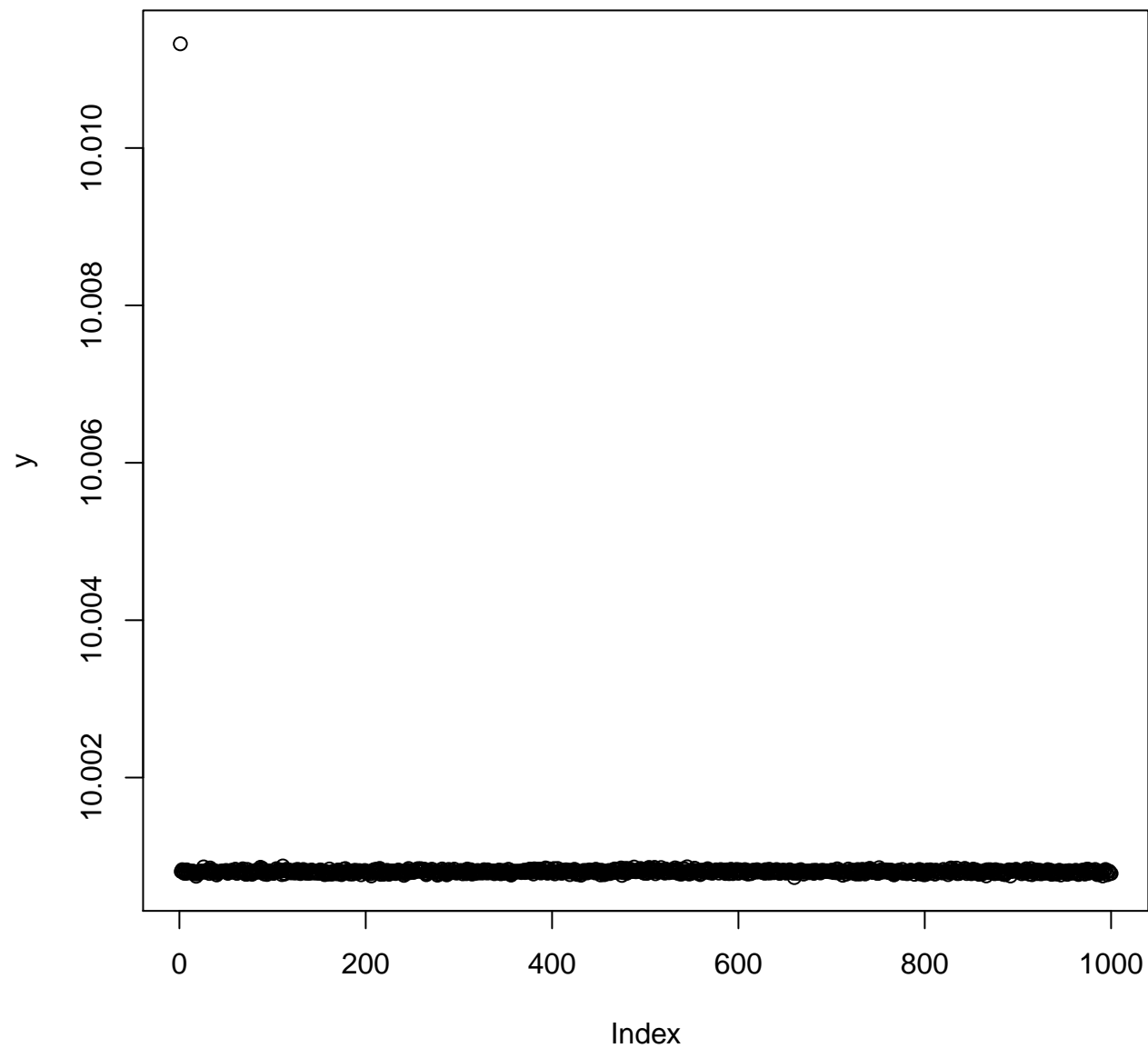


os=0 workload=4 depvar bash.sys

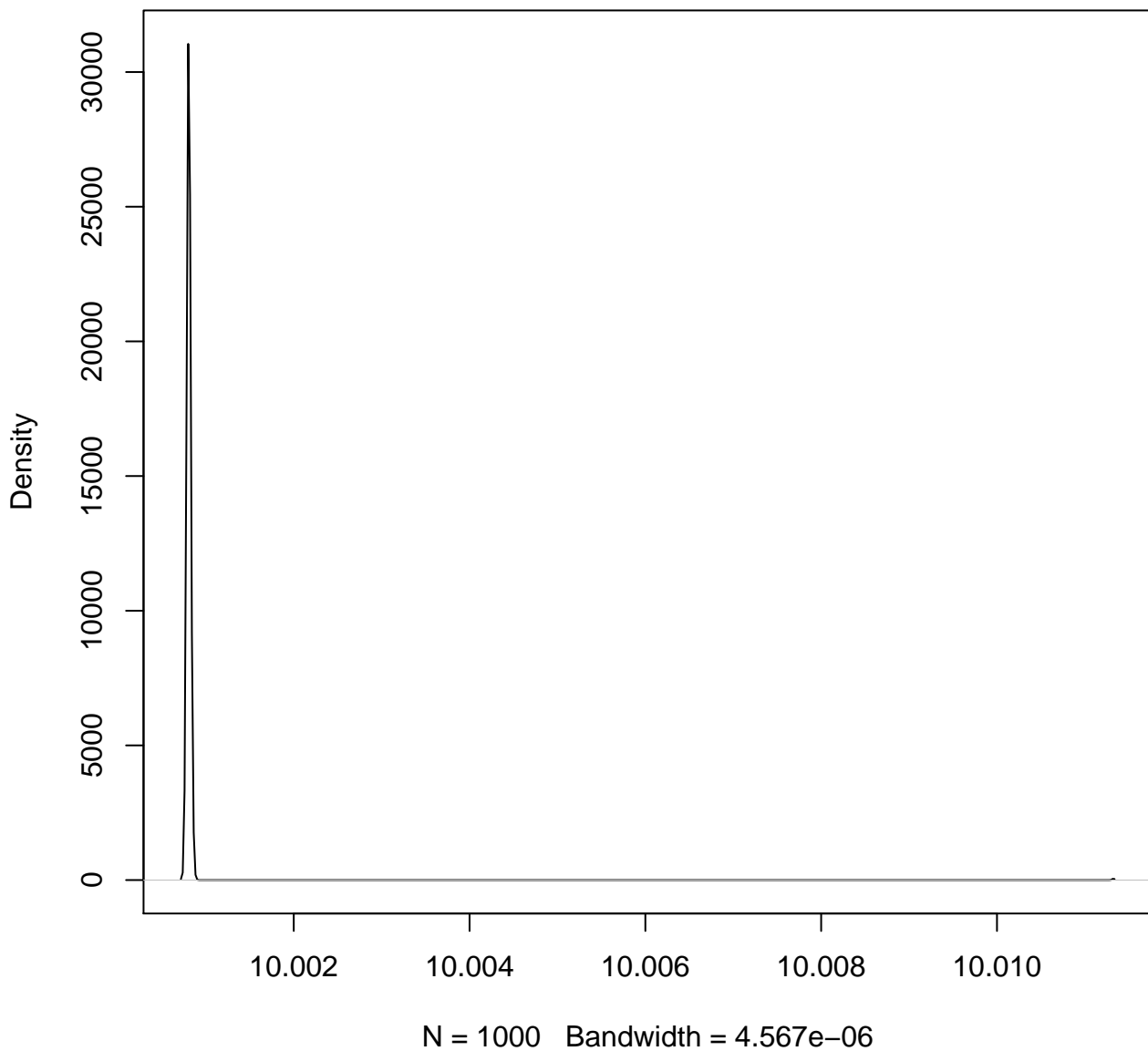


N = 1000 Bandwidth = 2.25e-05

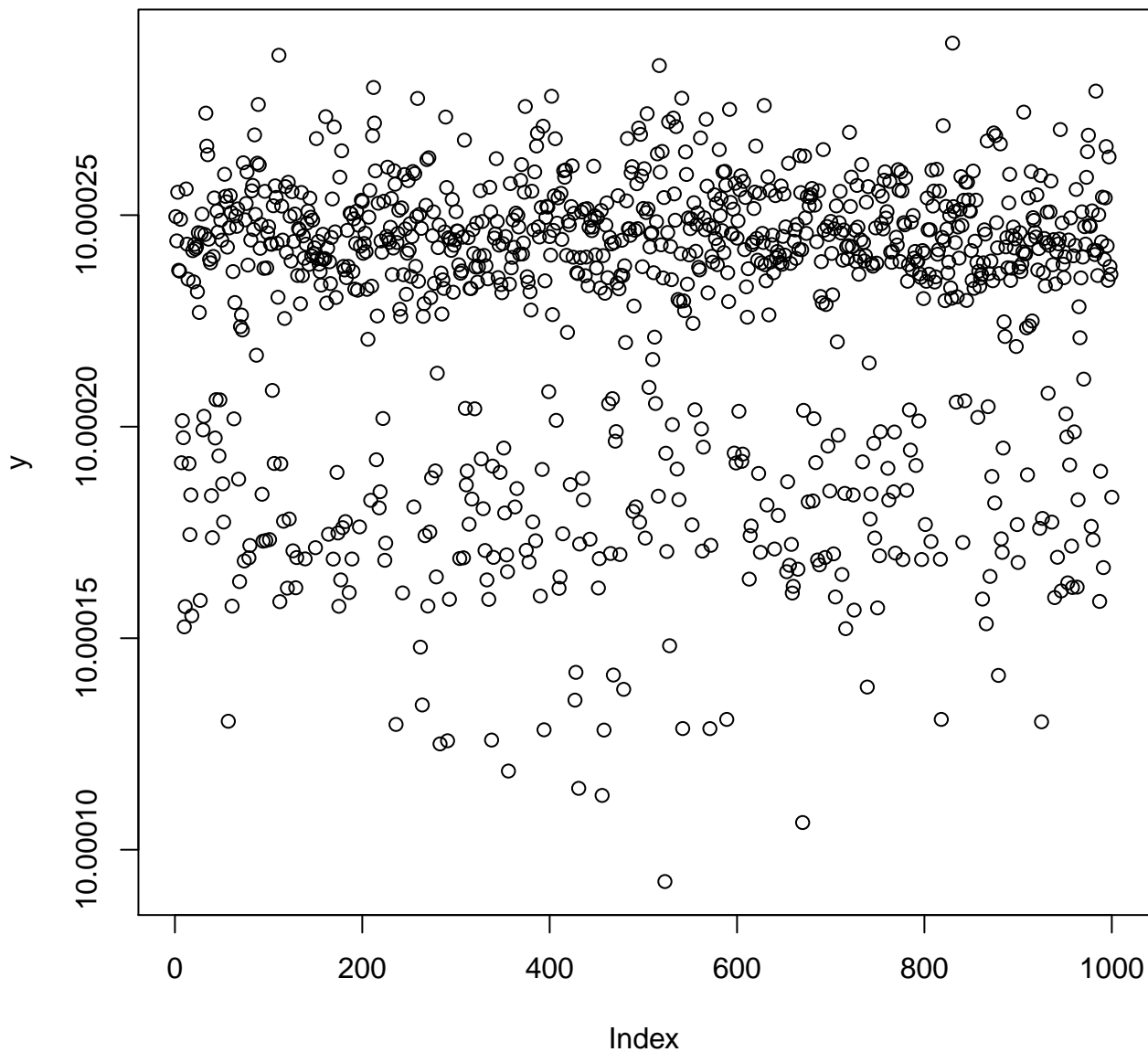
os=0 workload=4 depvar perf.elapsed



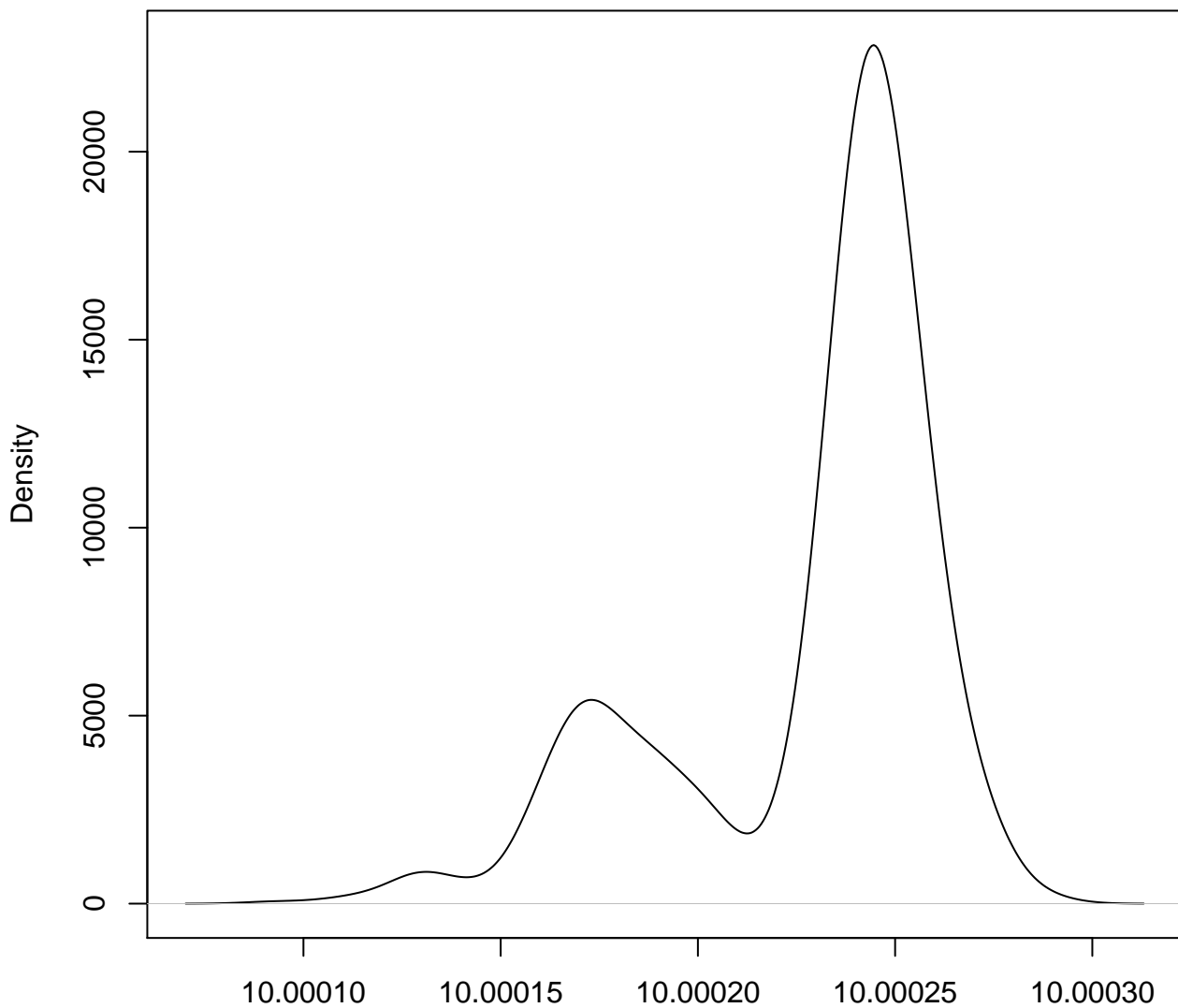
os=0 workload=4 depvar perf.elapsed



os=0 workload=4 depvar perf.cpu.cycles

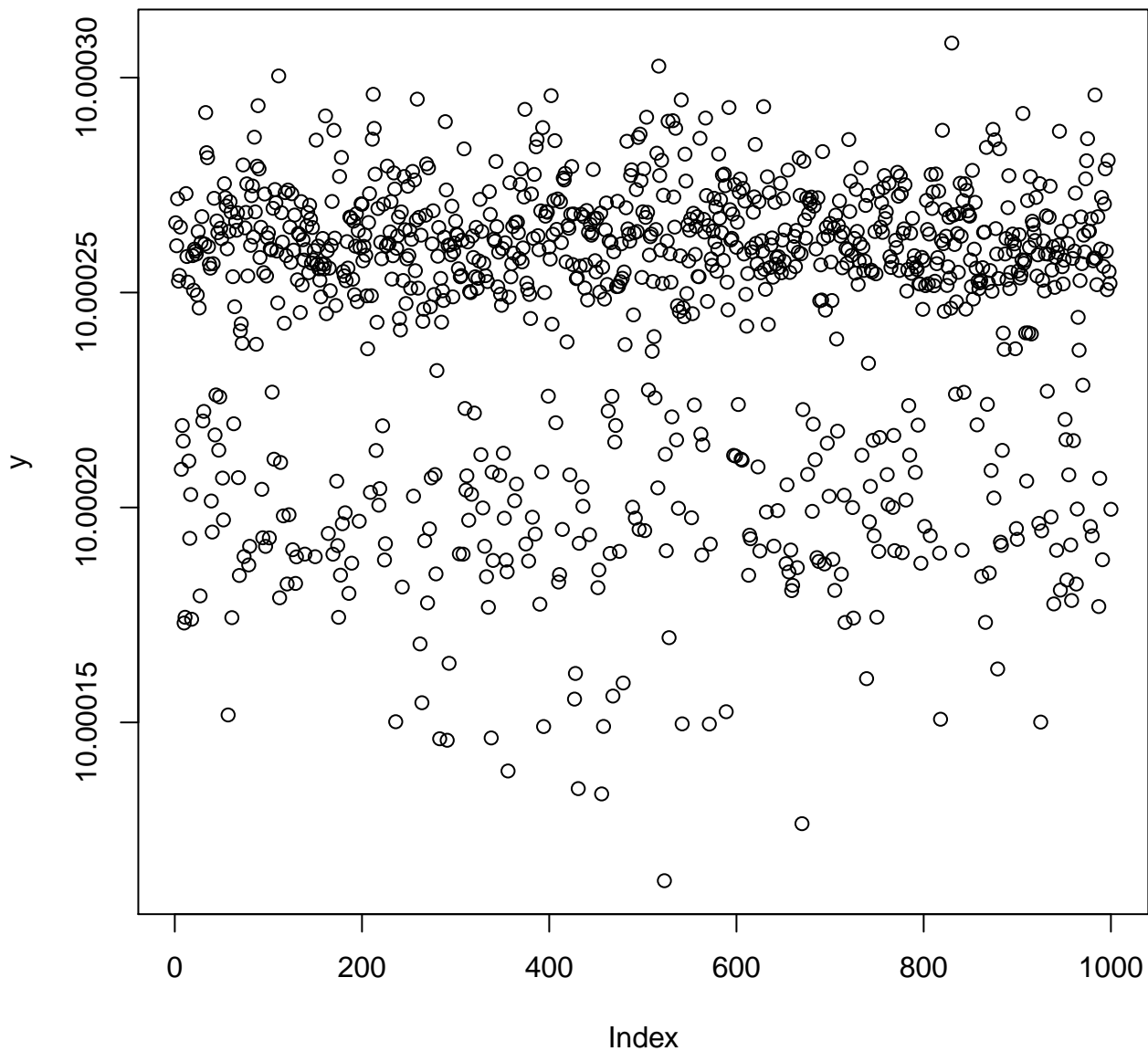


os=0 workload=4 depvar perf.cpu.cycles

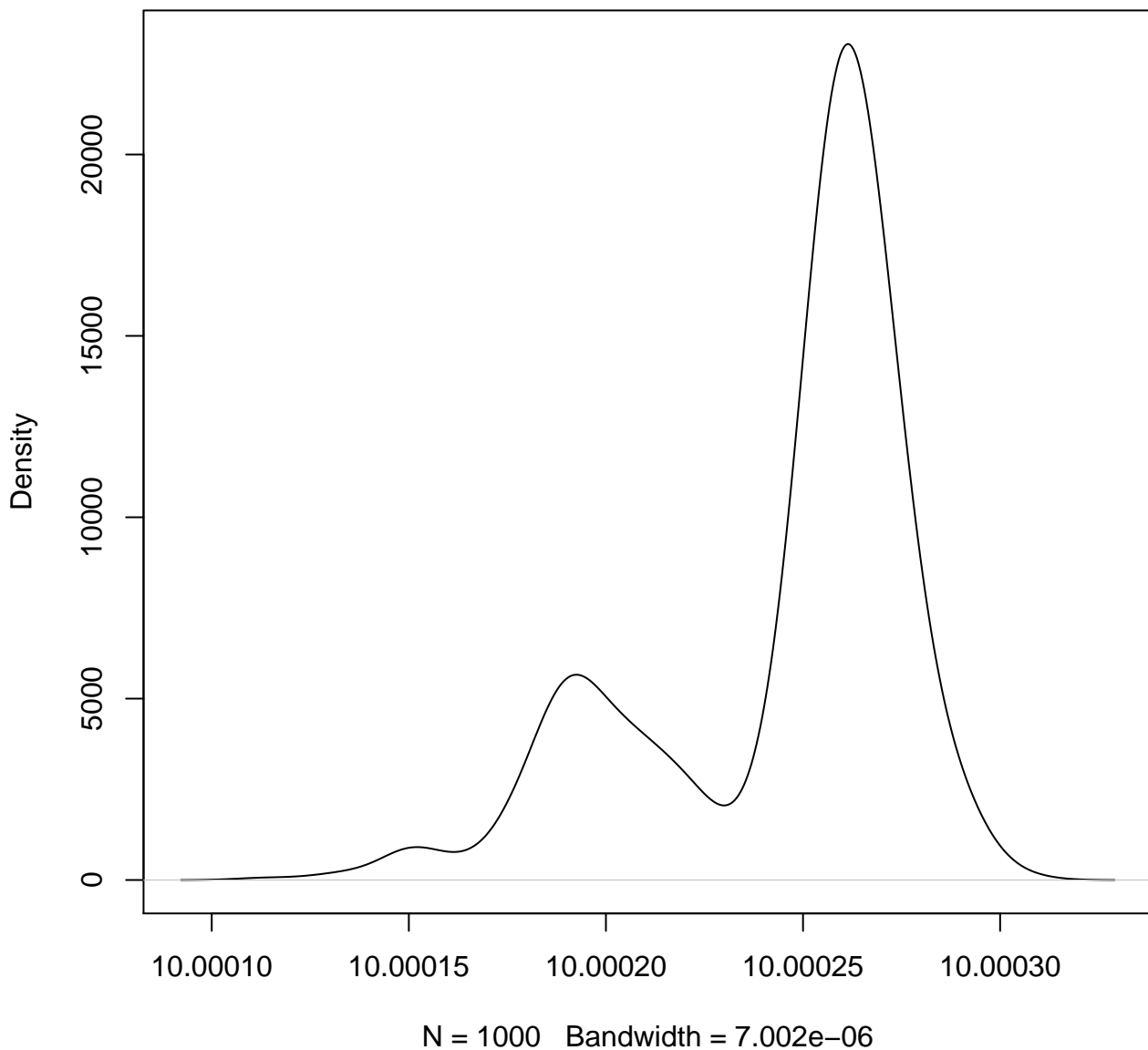


N = 1000 Bandwidth = 7.454e-06

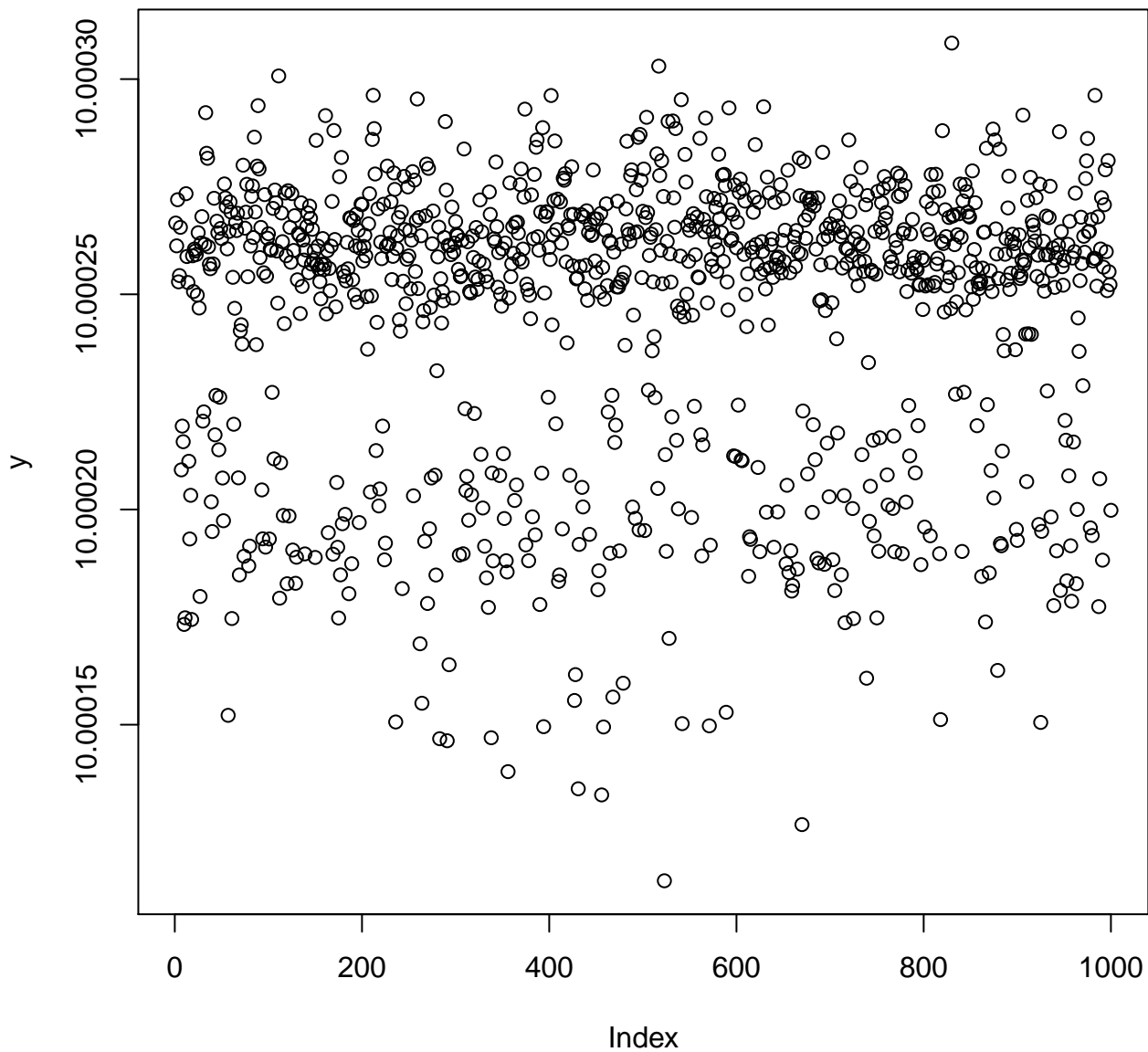
os=0 workload=4 depvar perf.cpu.clock



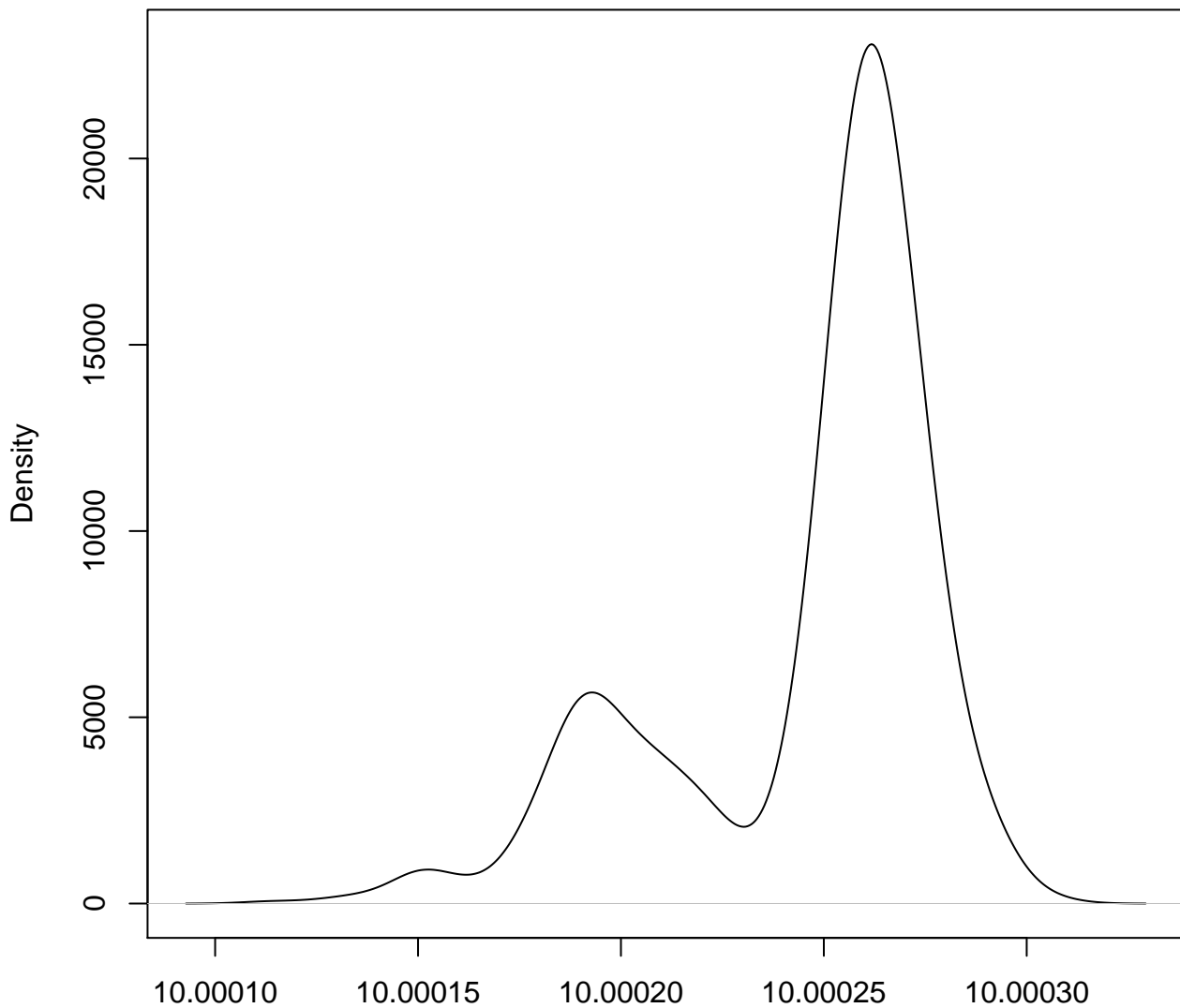
os=0 workload=4 depvar perf.cpu.clock



os=0 workload=4 depvar perf.task.clock

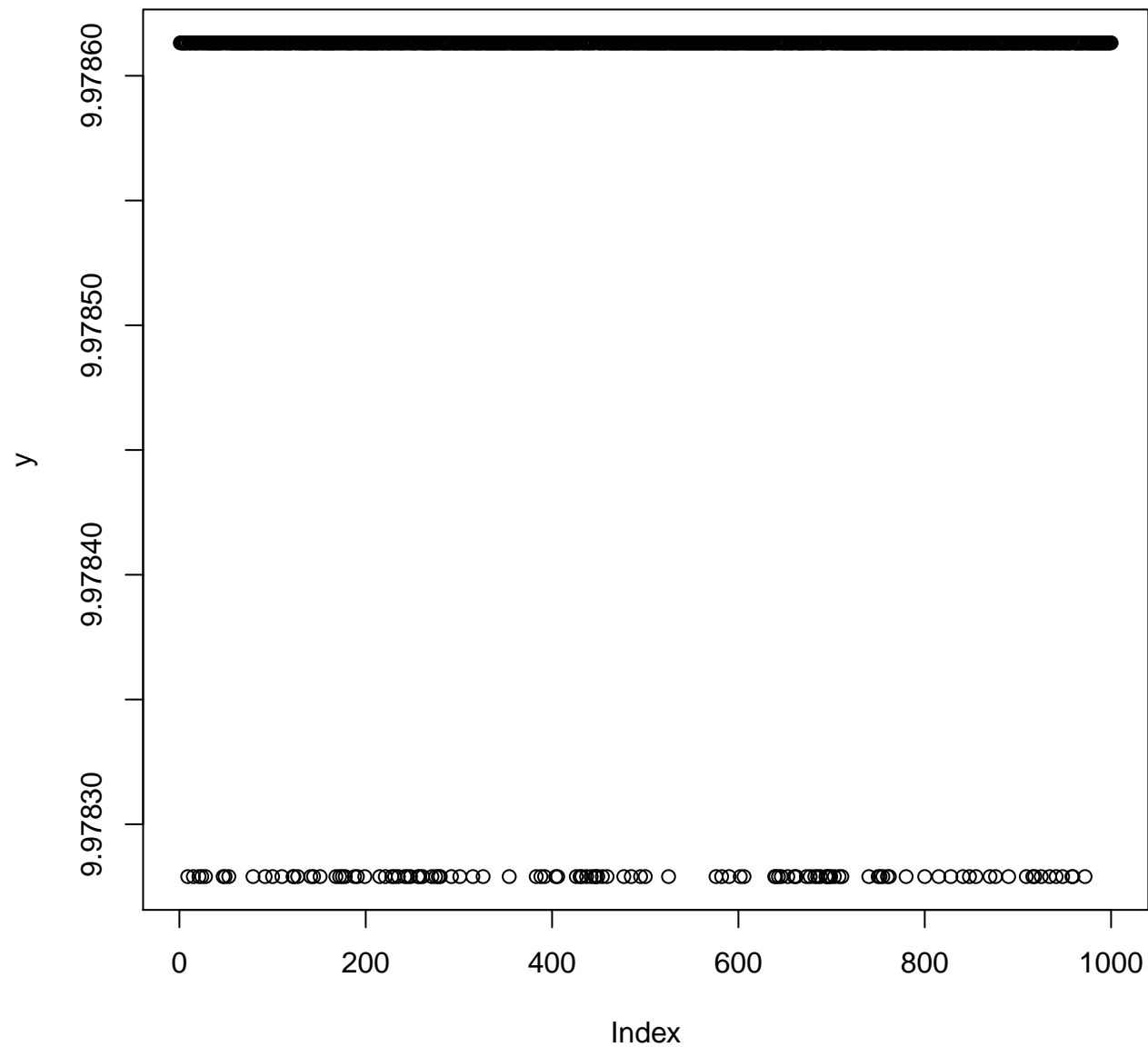


os=0 workload=4 depvar perf.task.clock

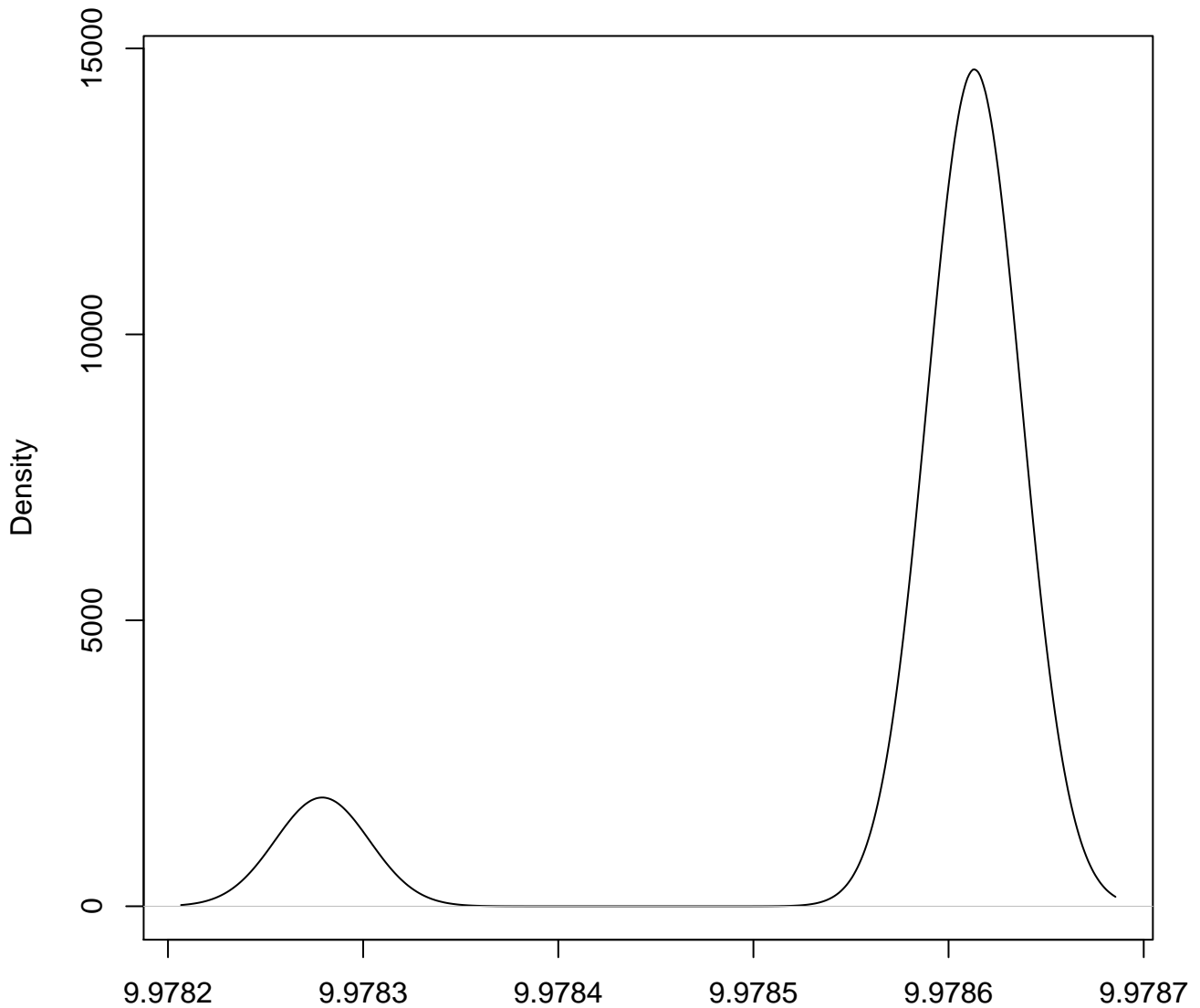


N = 1000 Bandwidth = 6.98×10^{-6}

os=0 workload=4 depvar perf.samples

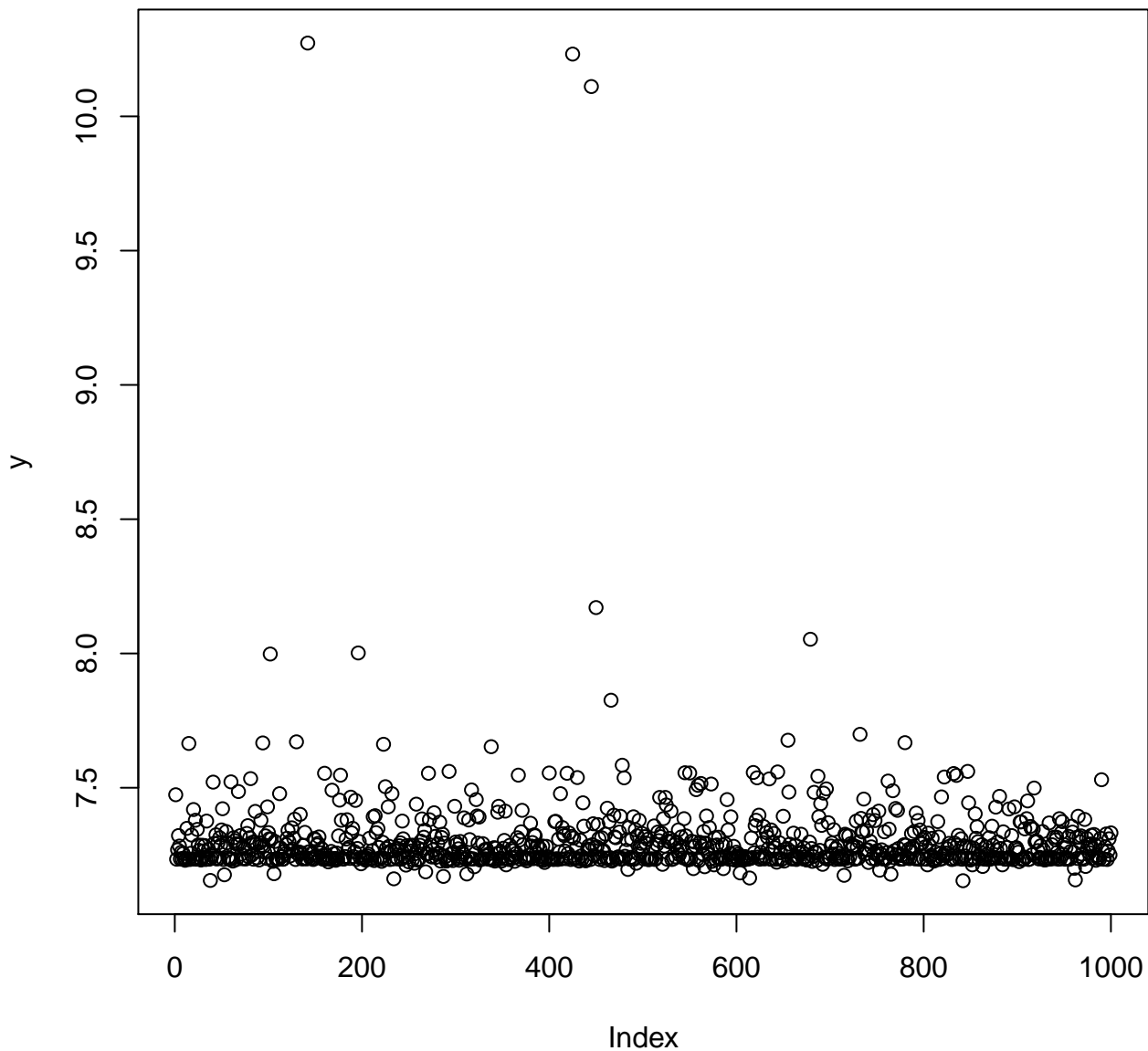


os=0 workload=4 depvar perf.samples

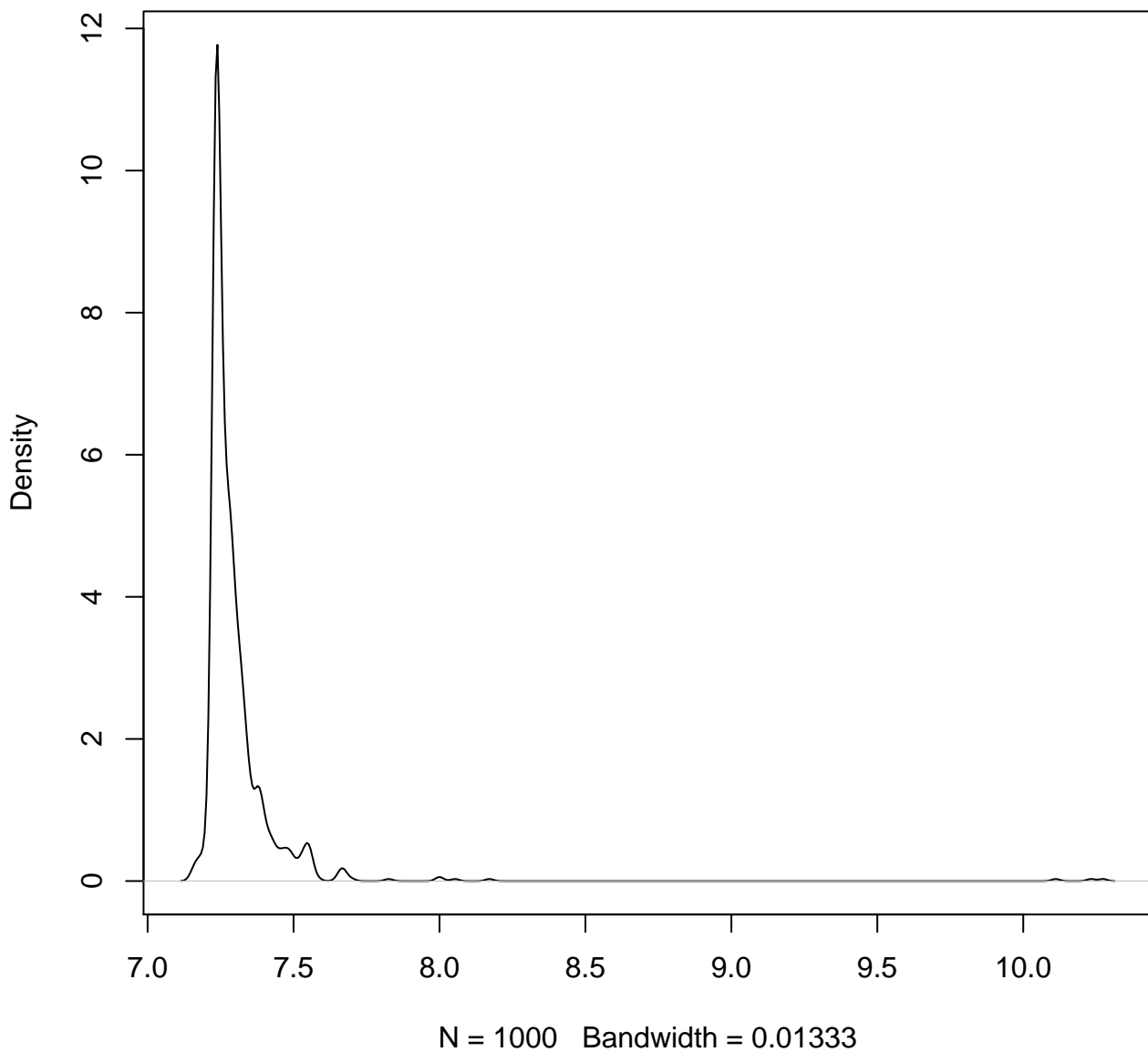


N = 1000 Bandwidth = 2.411e-05

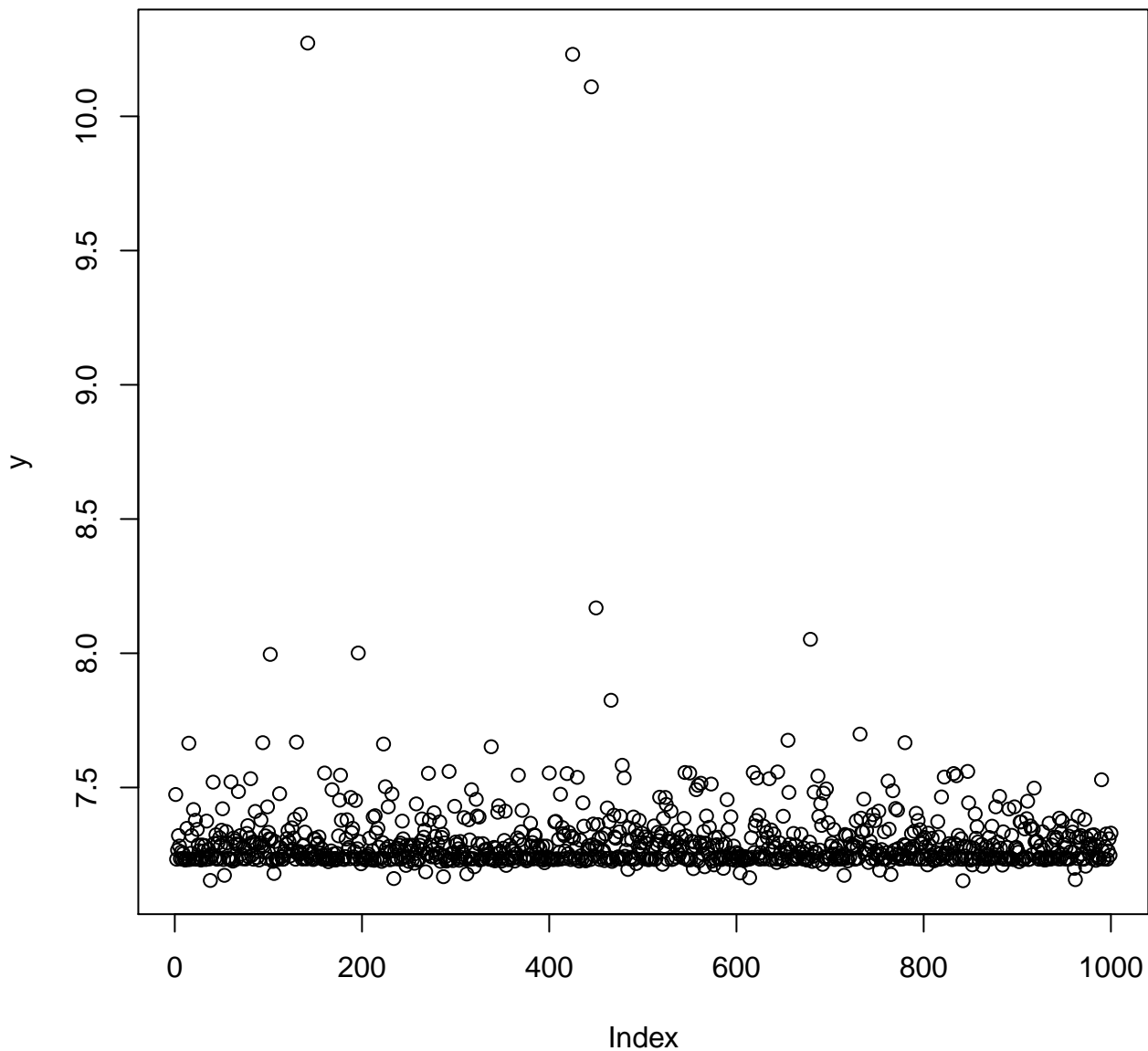
os=1 workload=0 depvar bash.elapsed



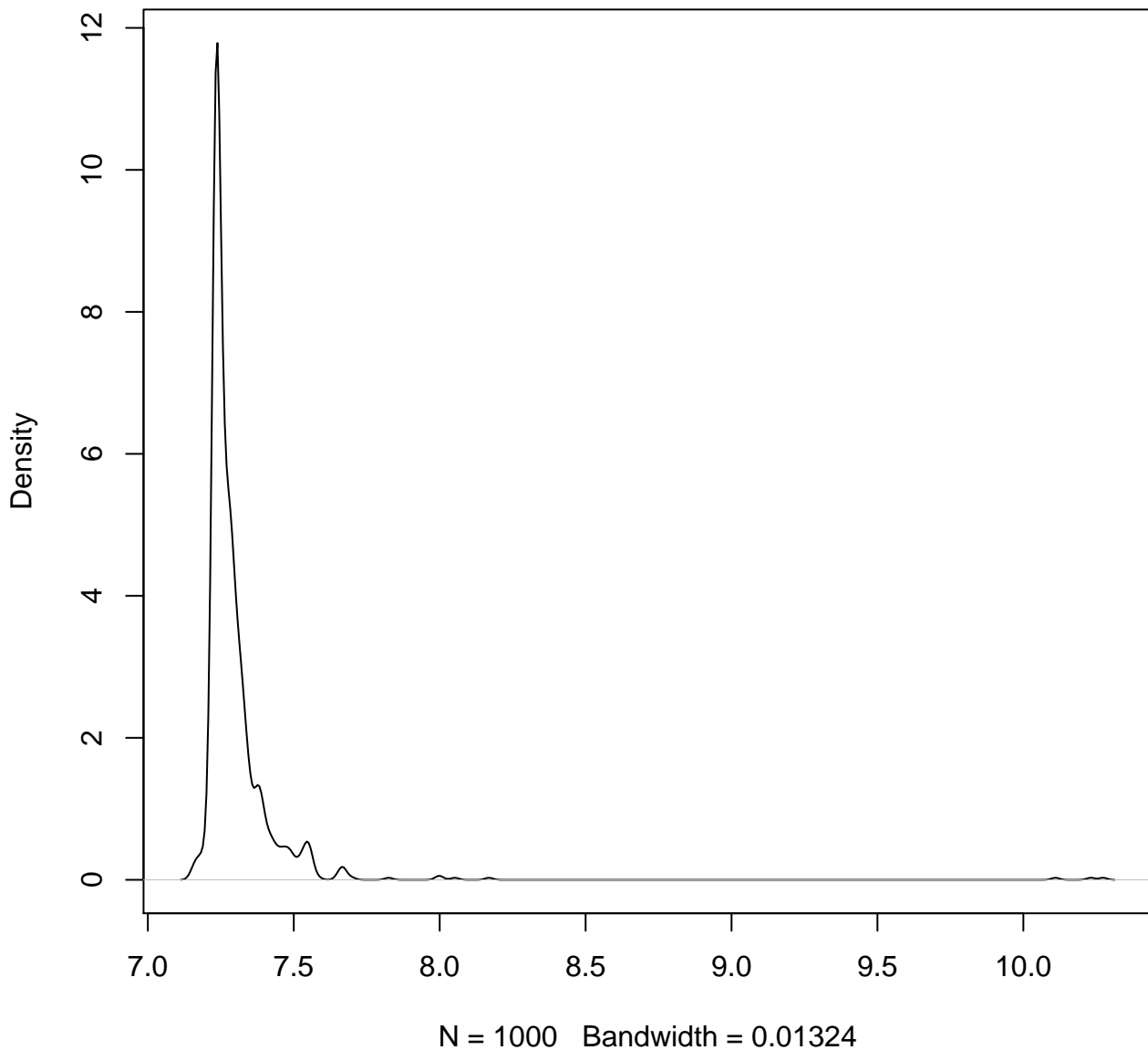
os=1 workload=0 depvar bash.elapsed



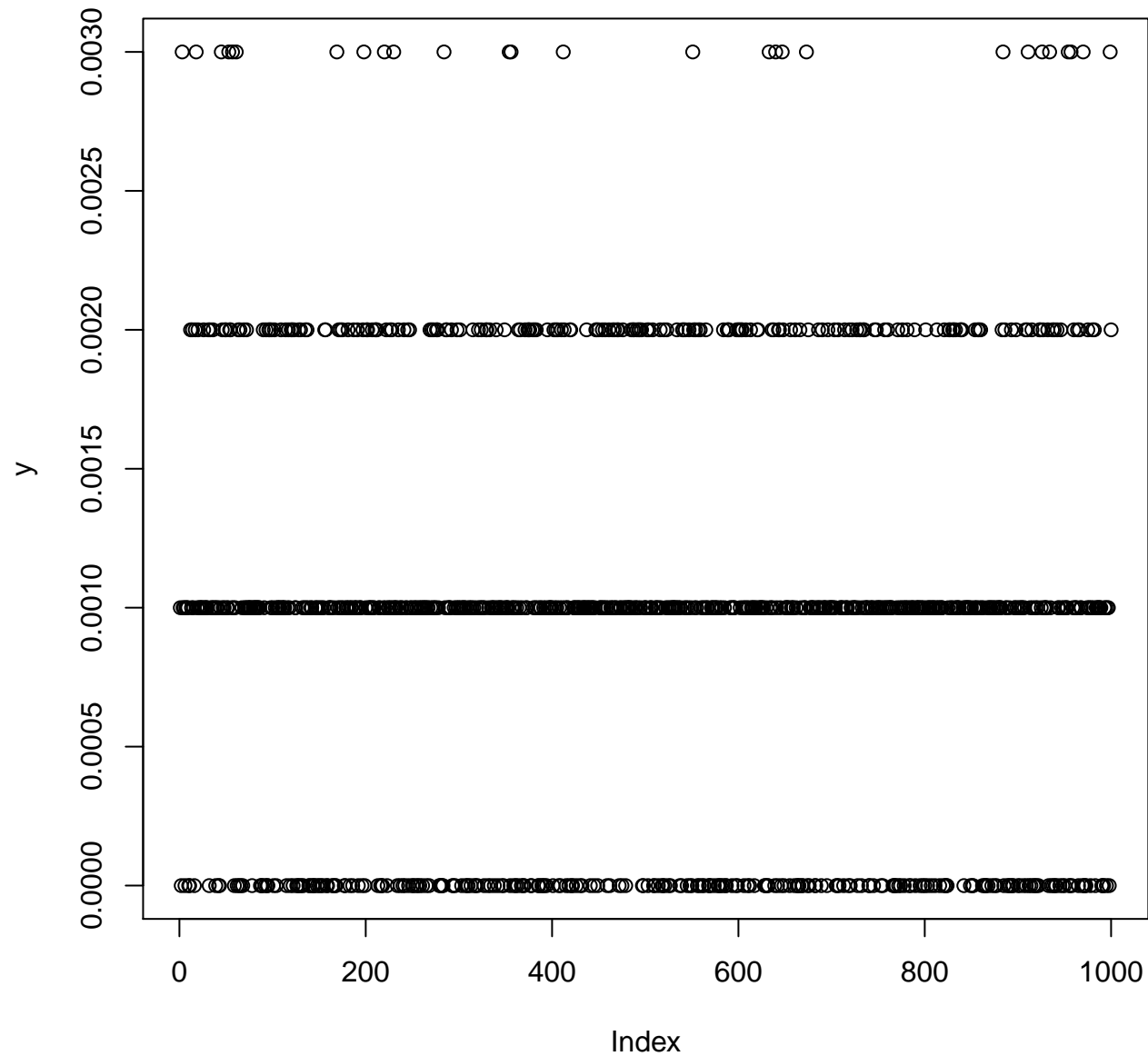
os=1 workload=0 depvar bash.user



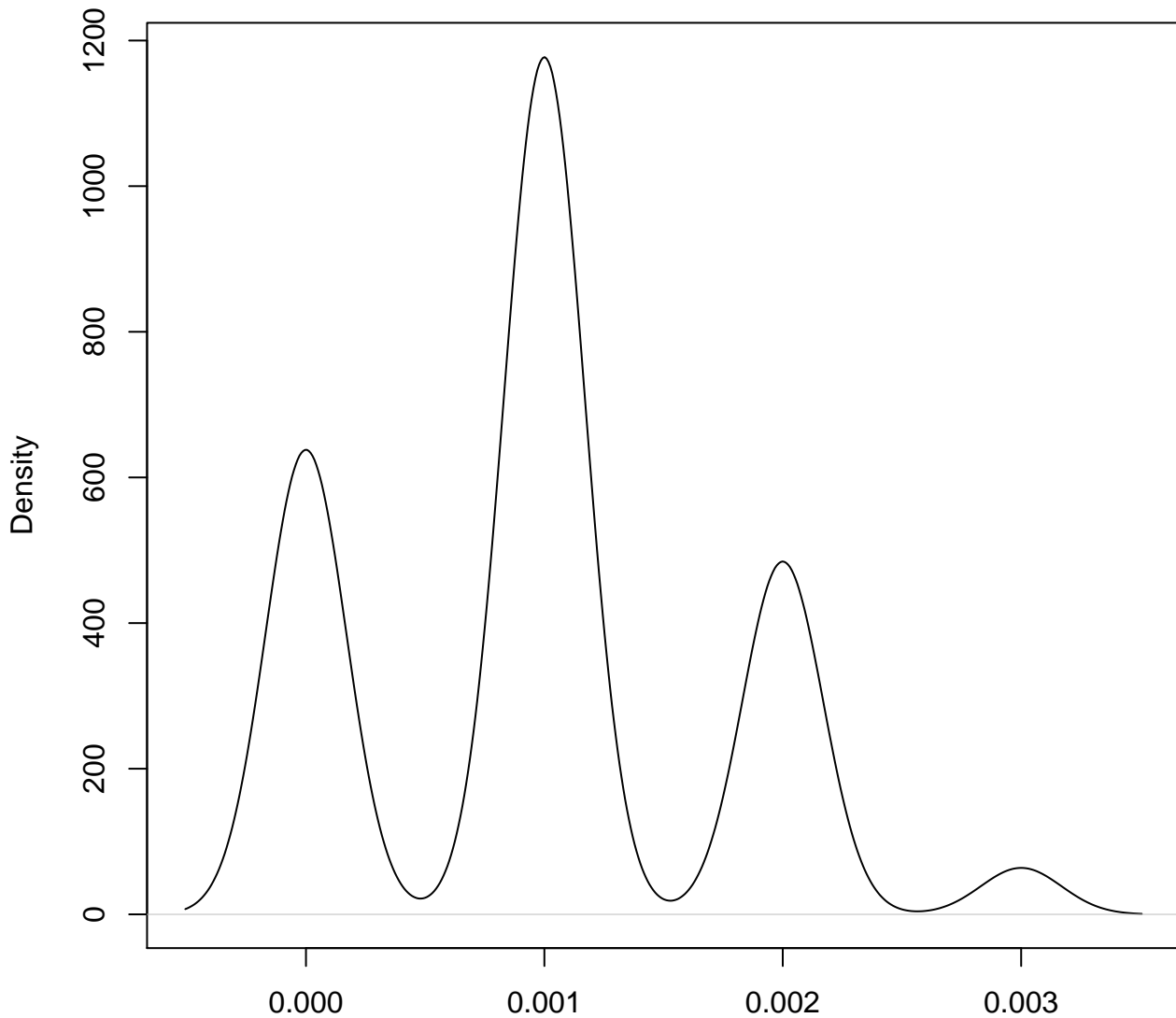
os=1 workload=0 depvar bash.user



os=1 workload=0 depvar bash.sys

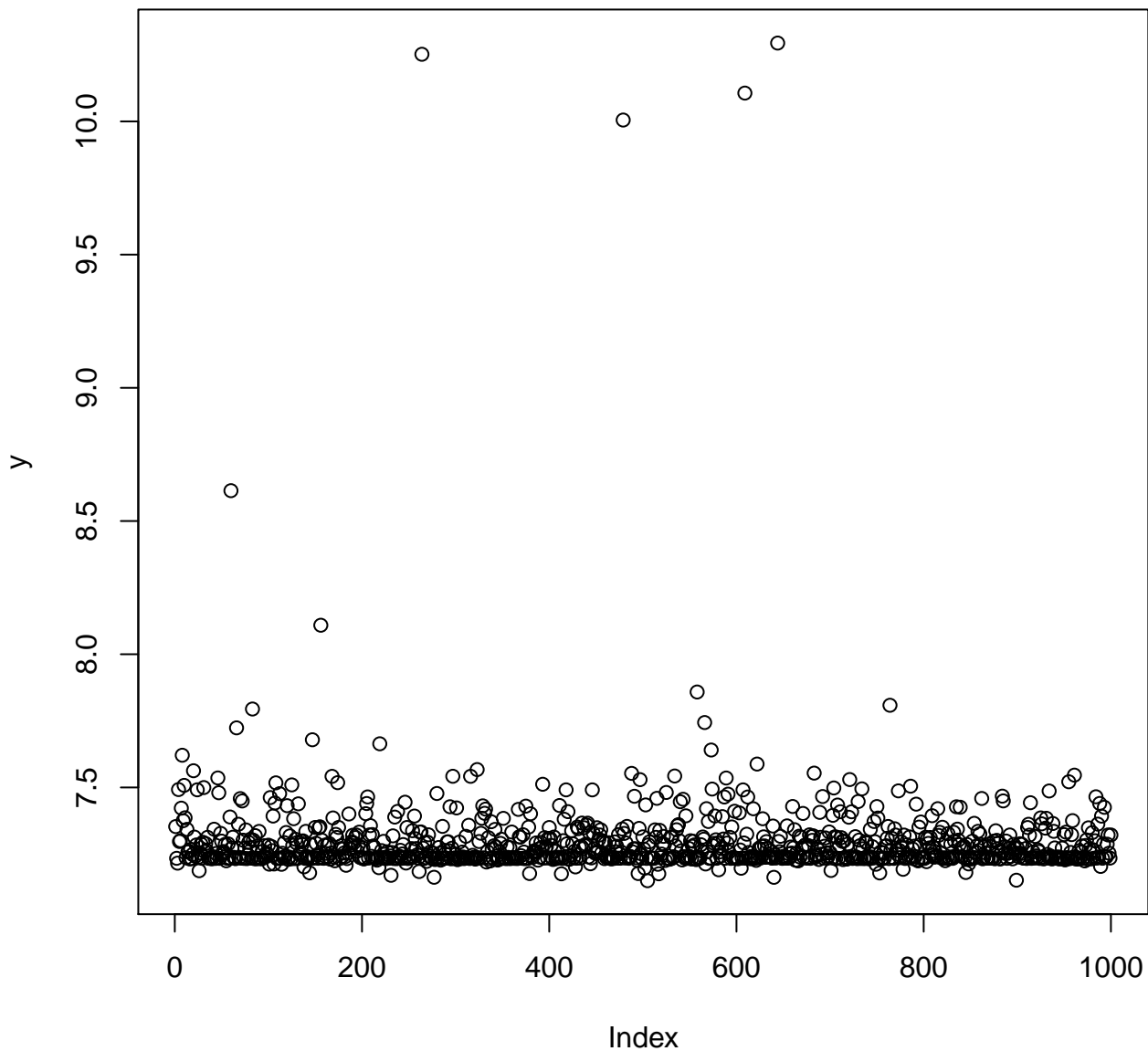


os=1 workload=0 depvar bash.sys

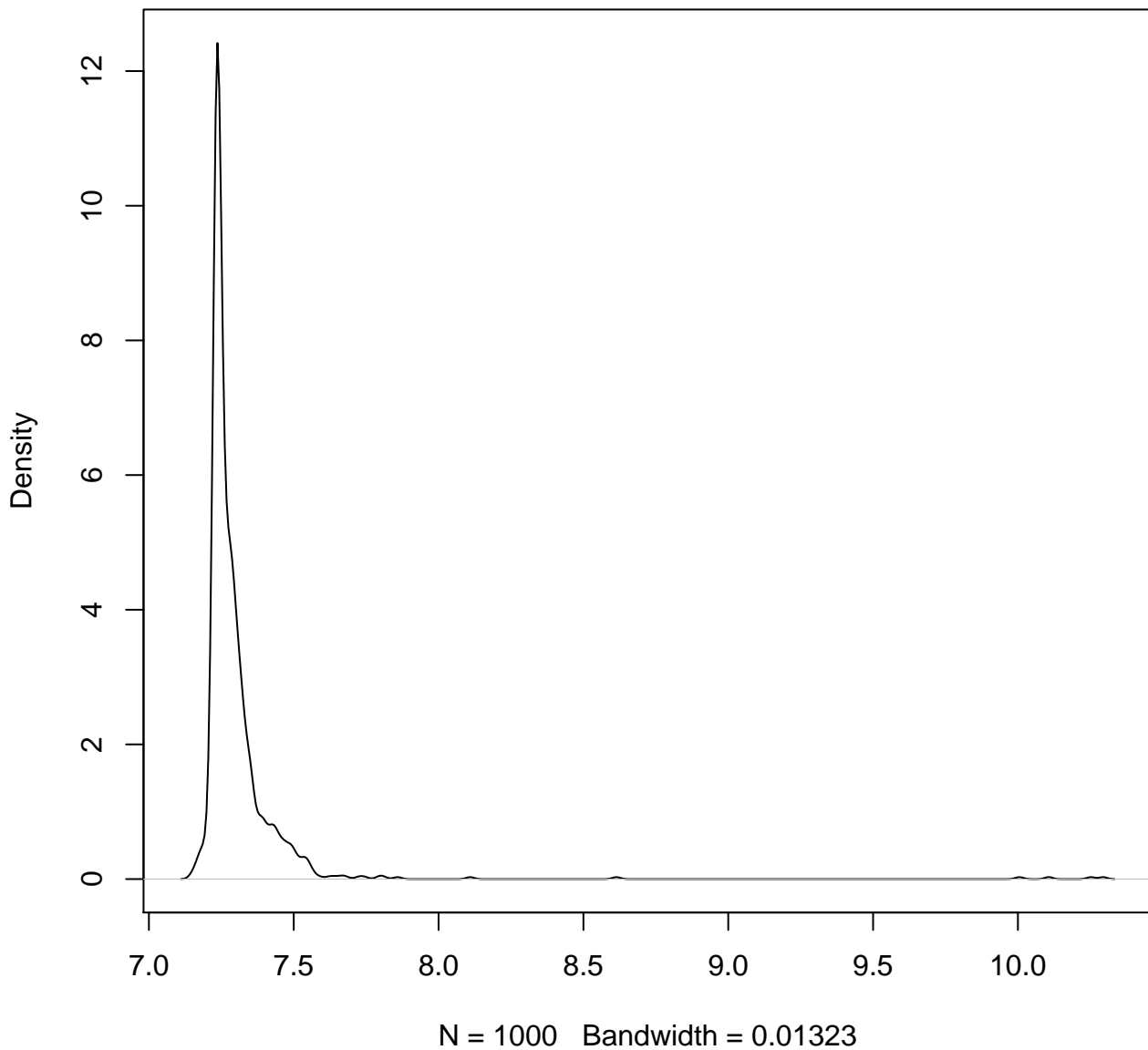


N = 1000 Bandwidth = 0.0001687

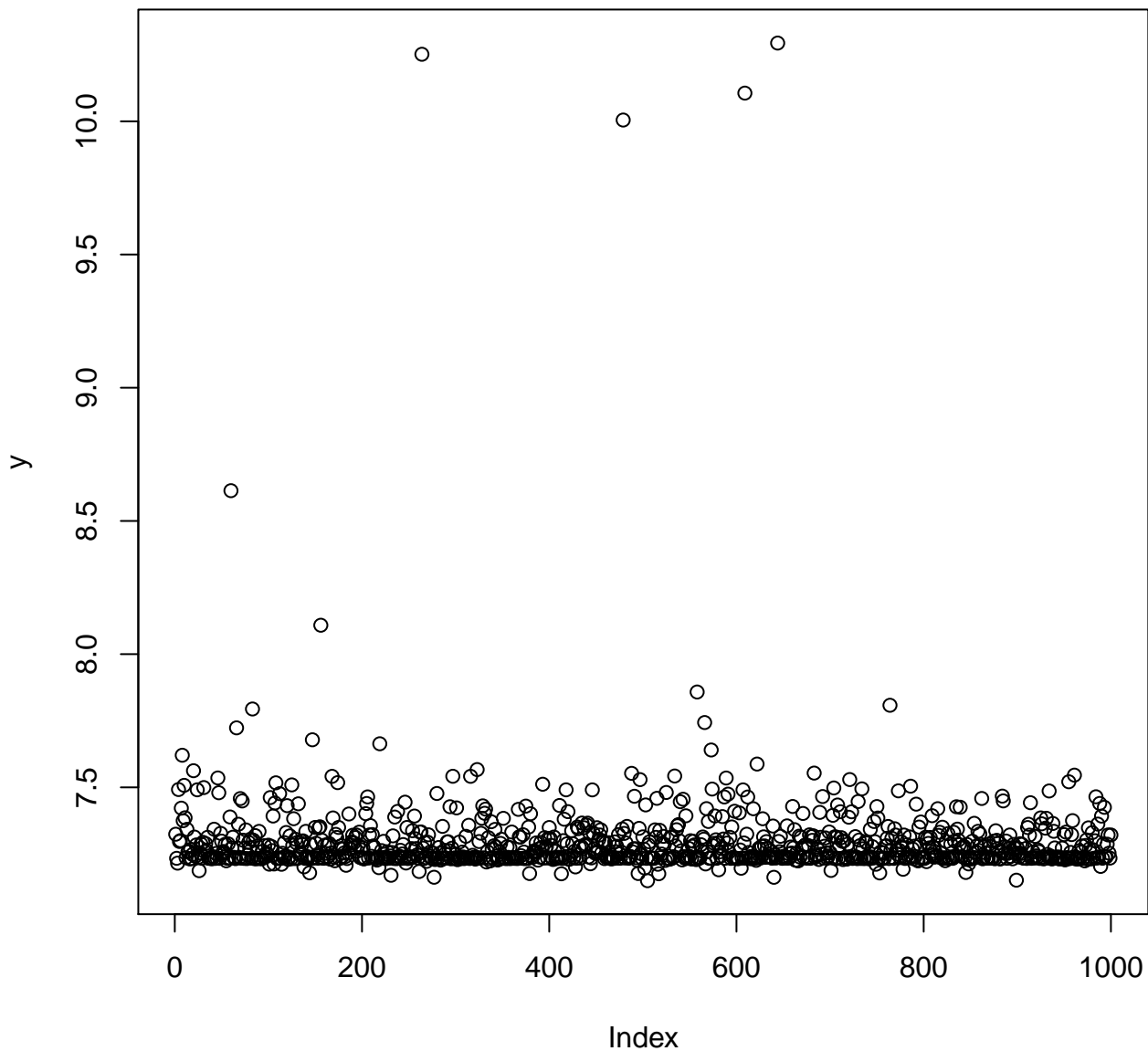
os=1 workload=0 depvar perf.elapsed



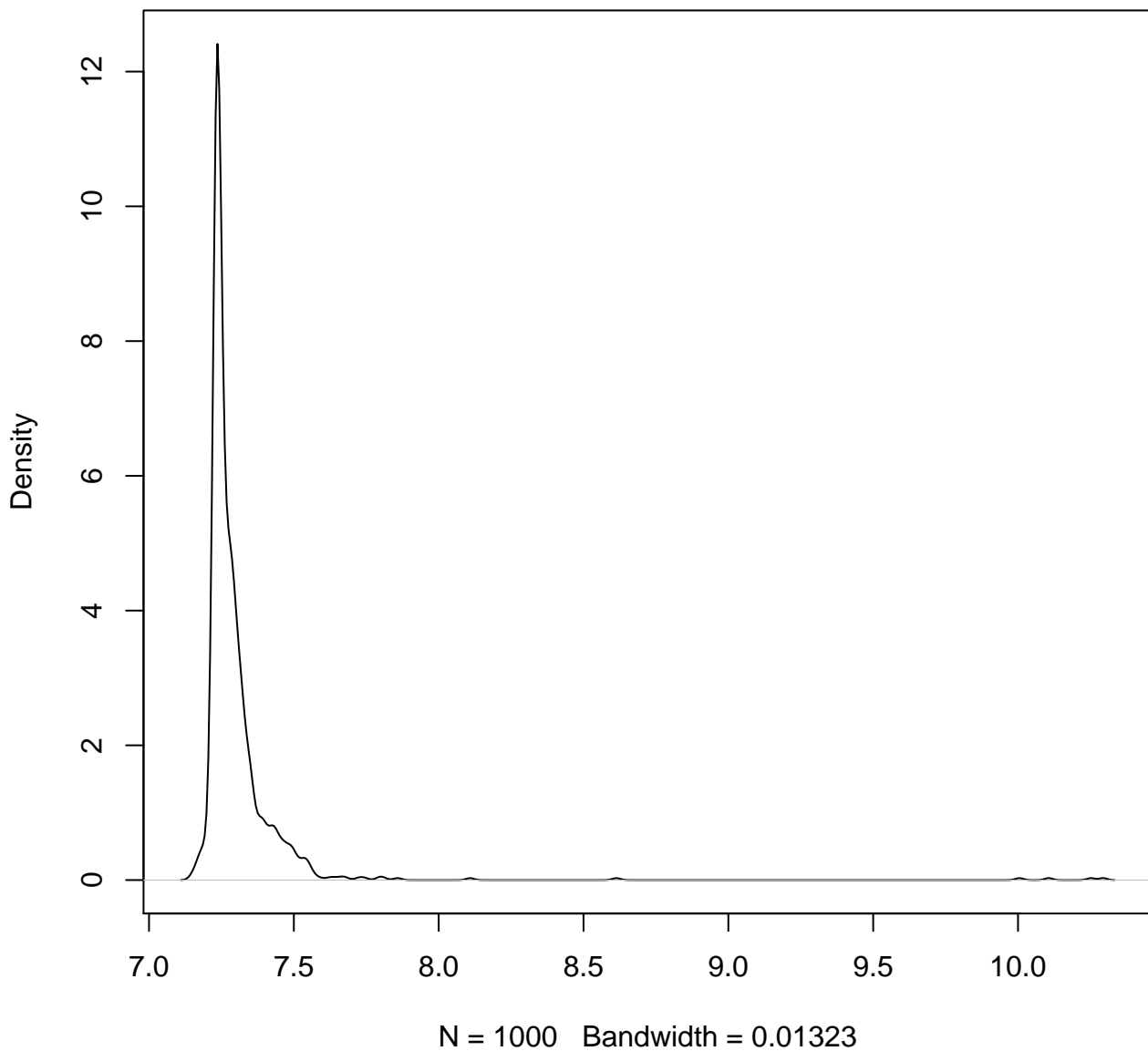
os=1 workload=0 depvar perf.elapsed



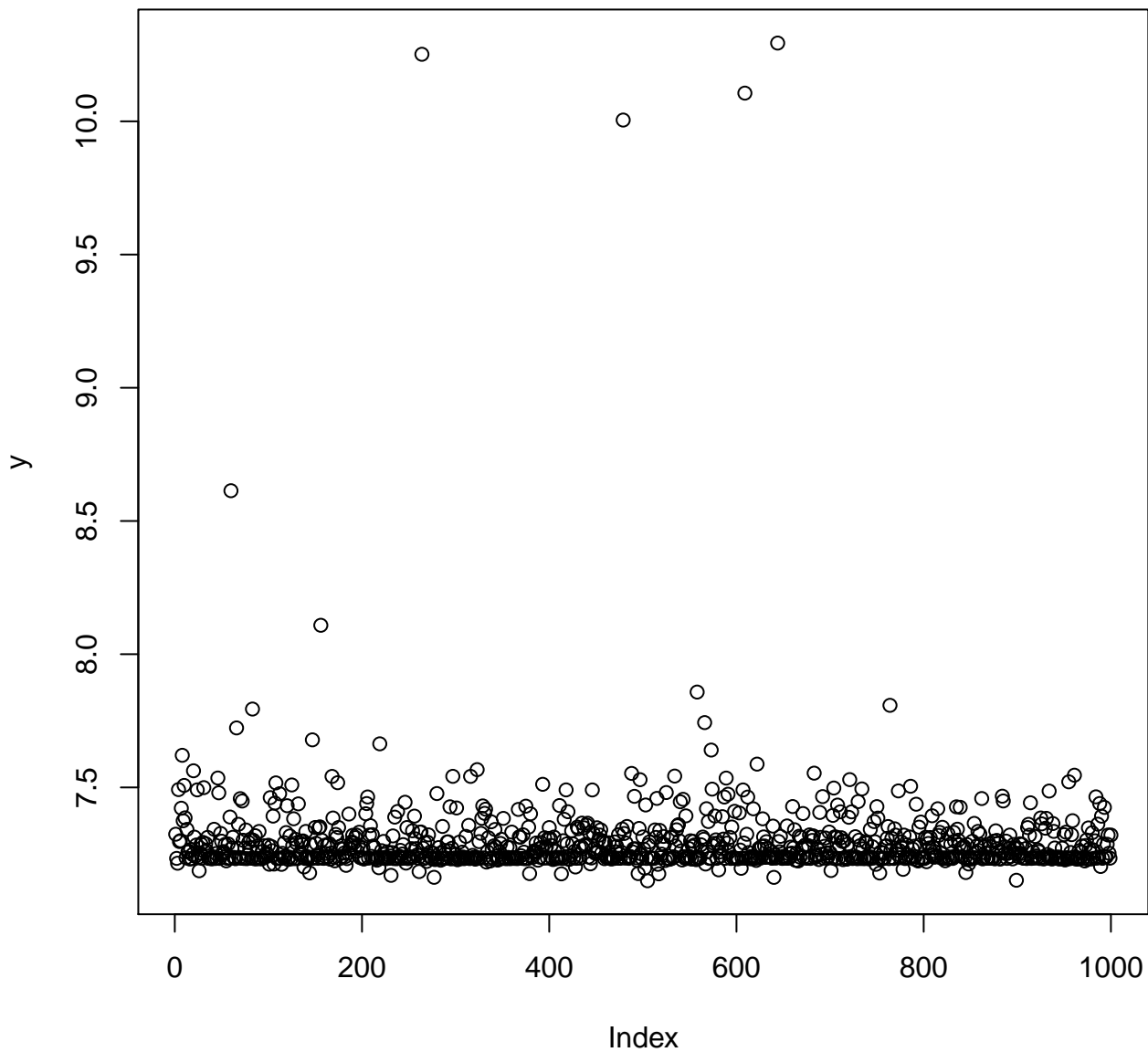
os=1 workload=0 depvar perf.cpu.cycles



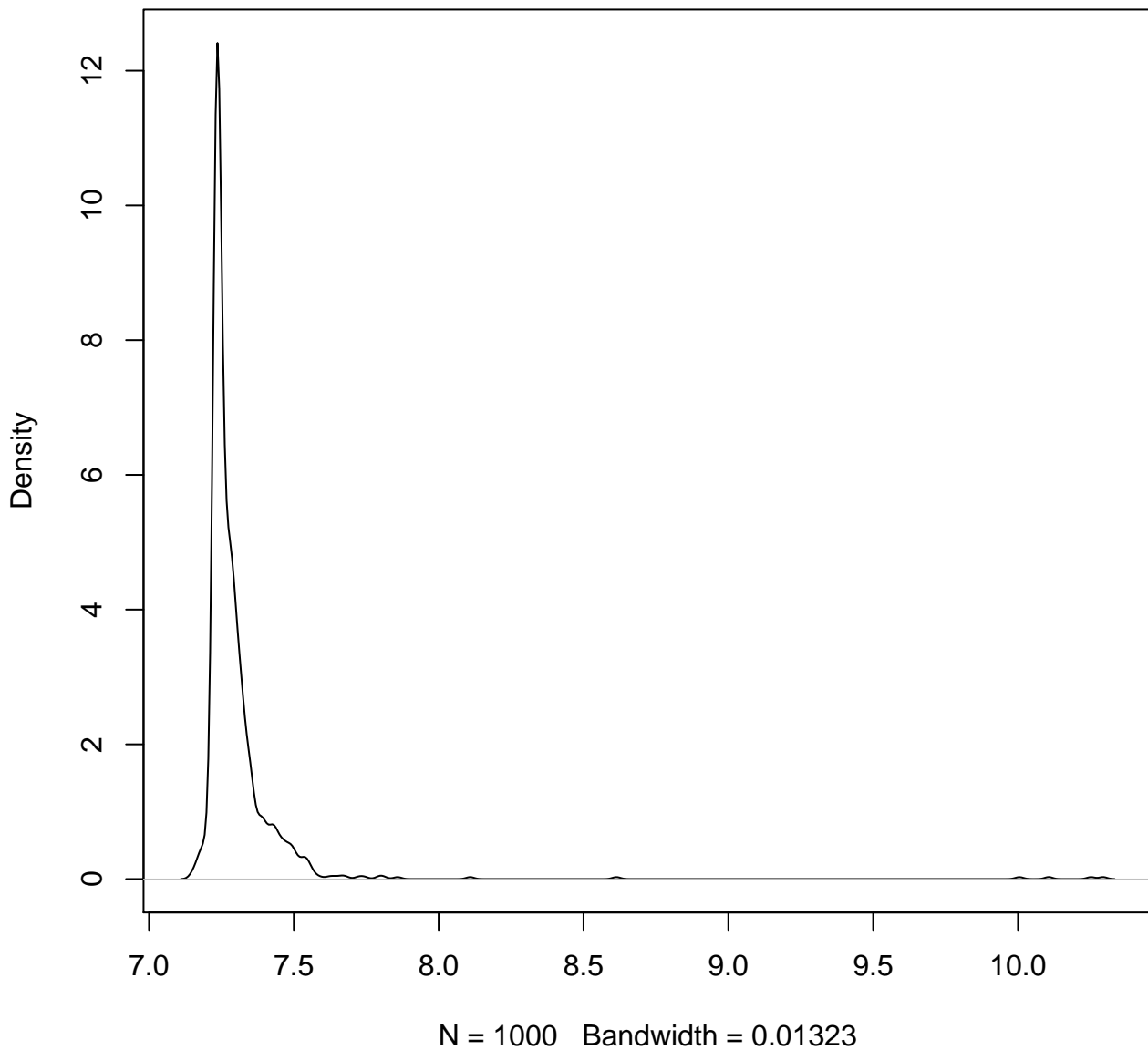
os=1 workload=0 depvar perf.cpu.cycles



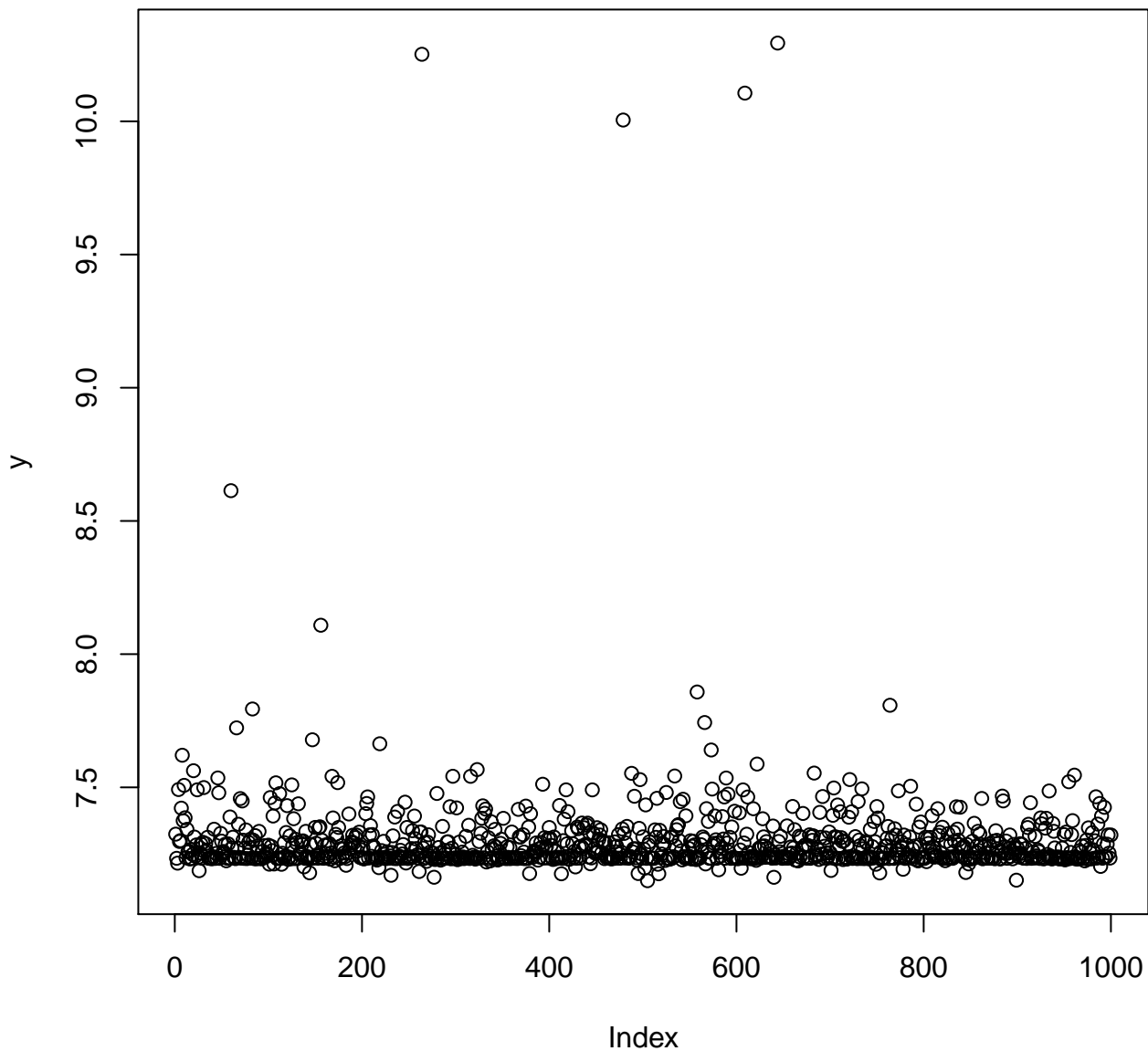
os=1 workload=0 depvar perf.cpu.clock



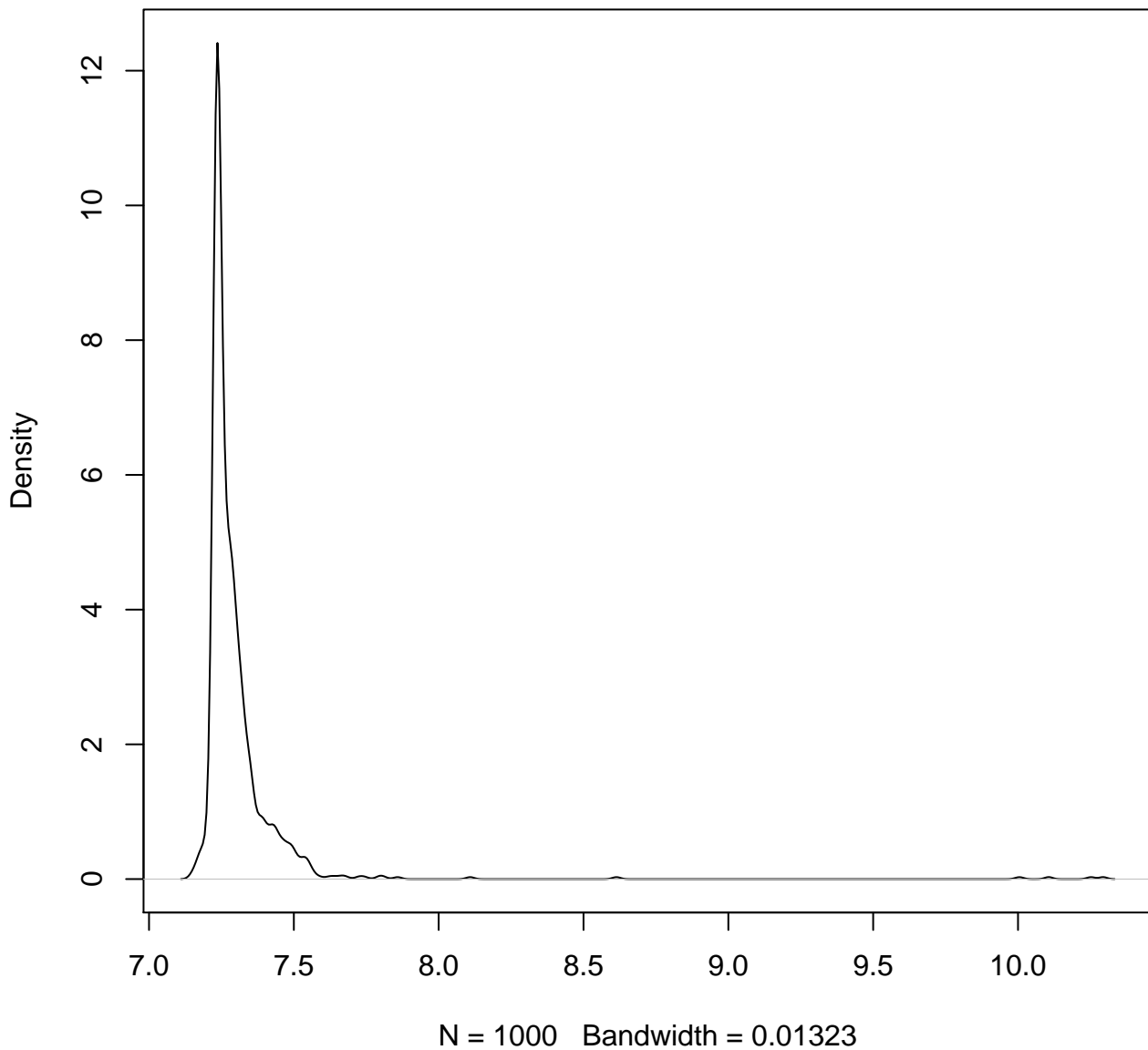
os=1 workload=0 depvar perf.cpu.clock



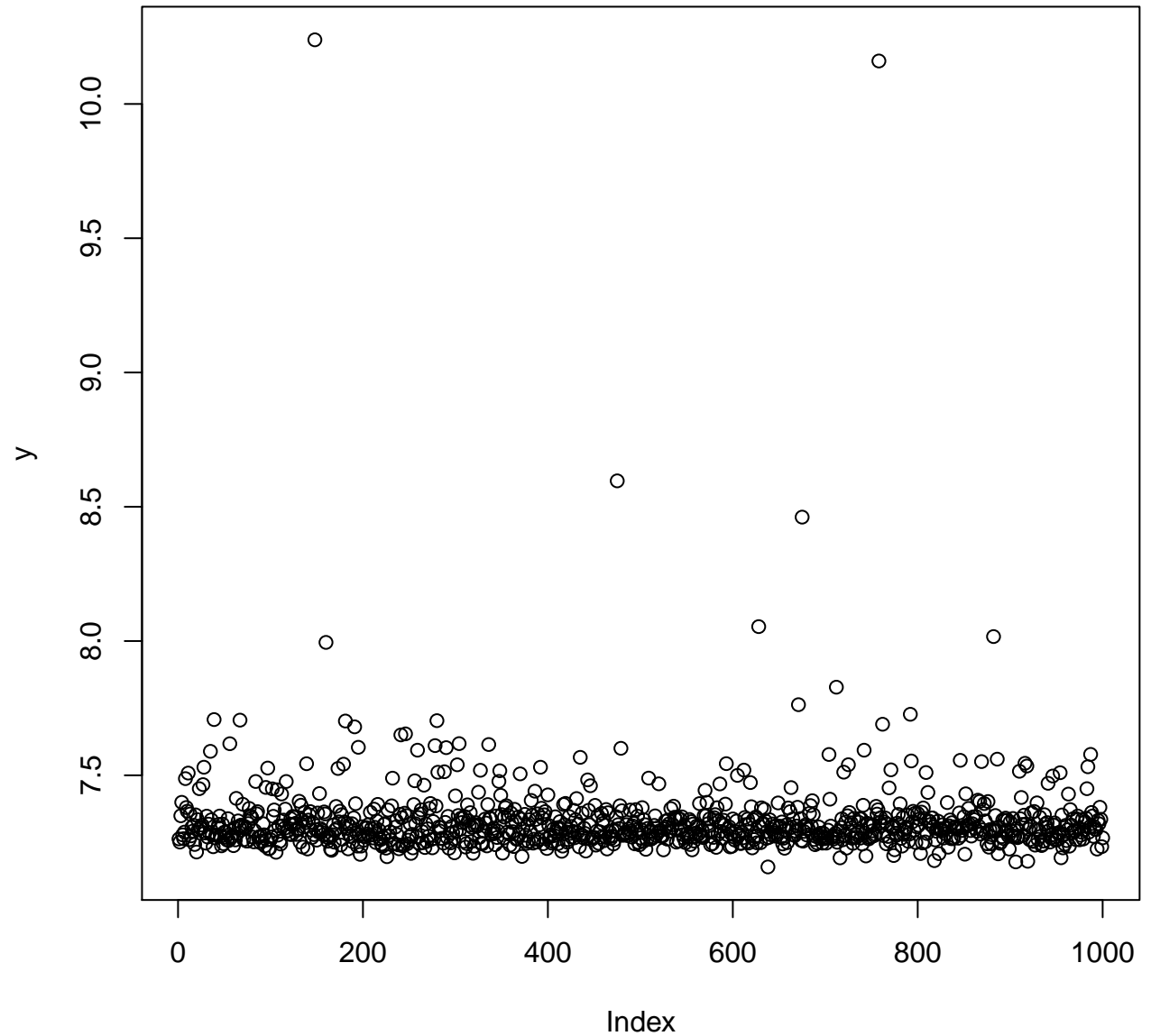
os=1 workload=0 depvar perf.task.clock



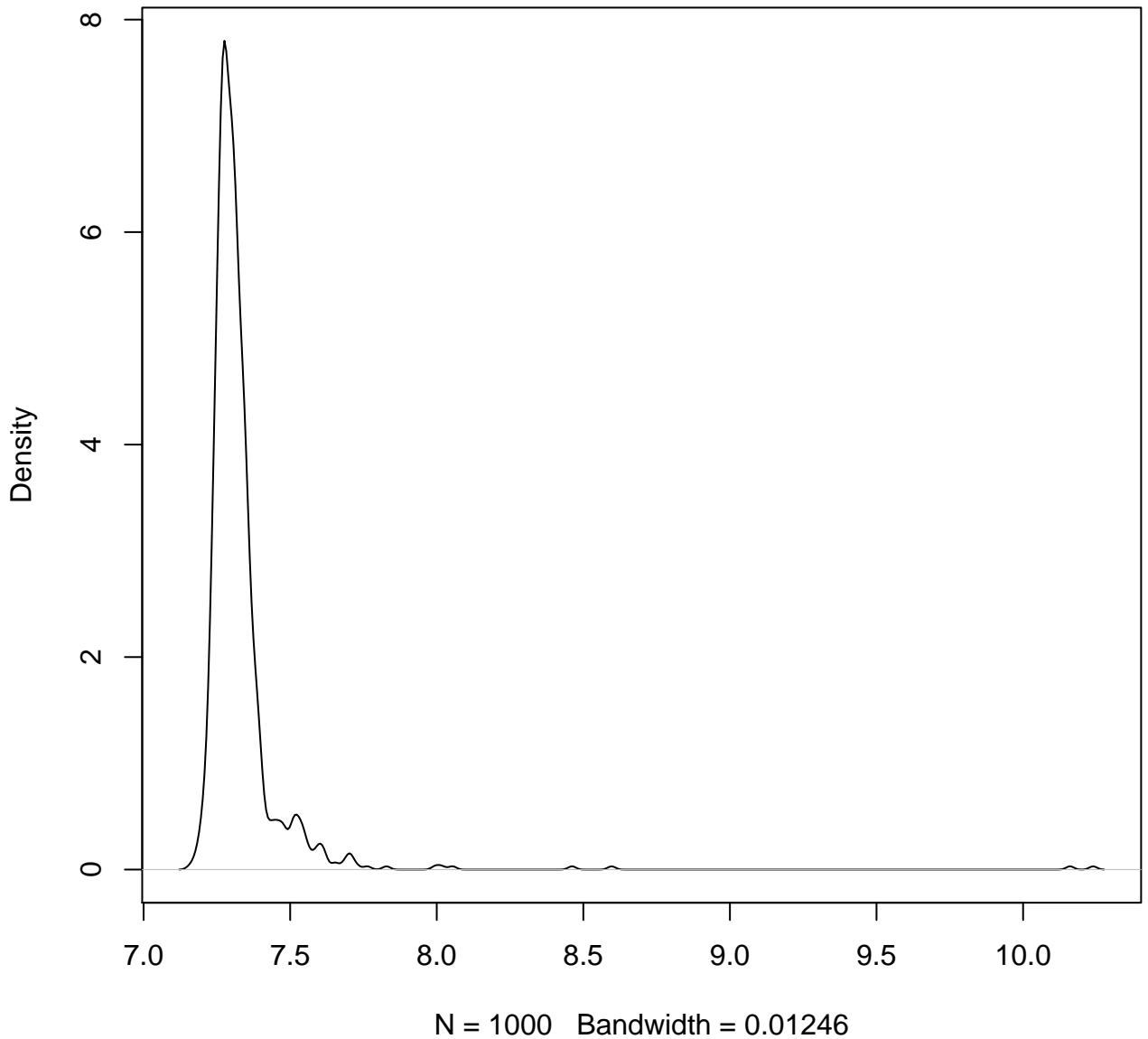
os=1 workload=0 depvar perf.task.clock



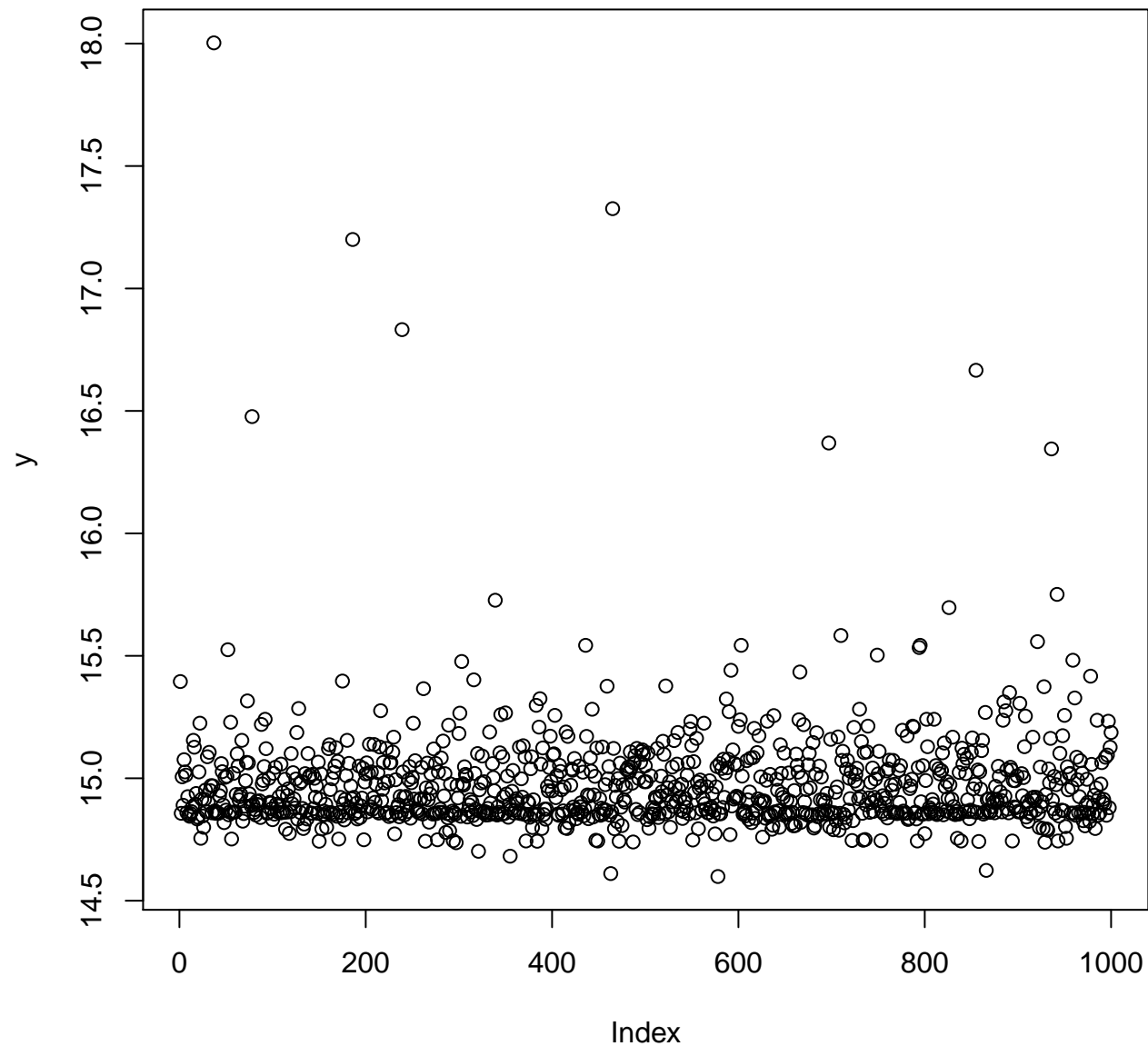
os=1 workload=0 depvar perf.samples



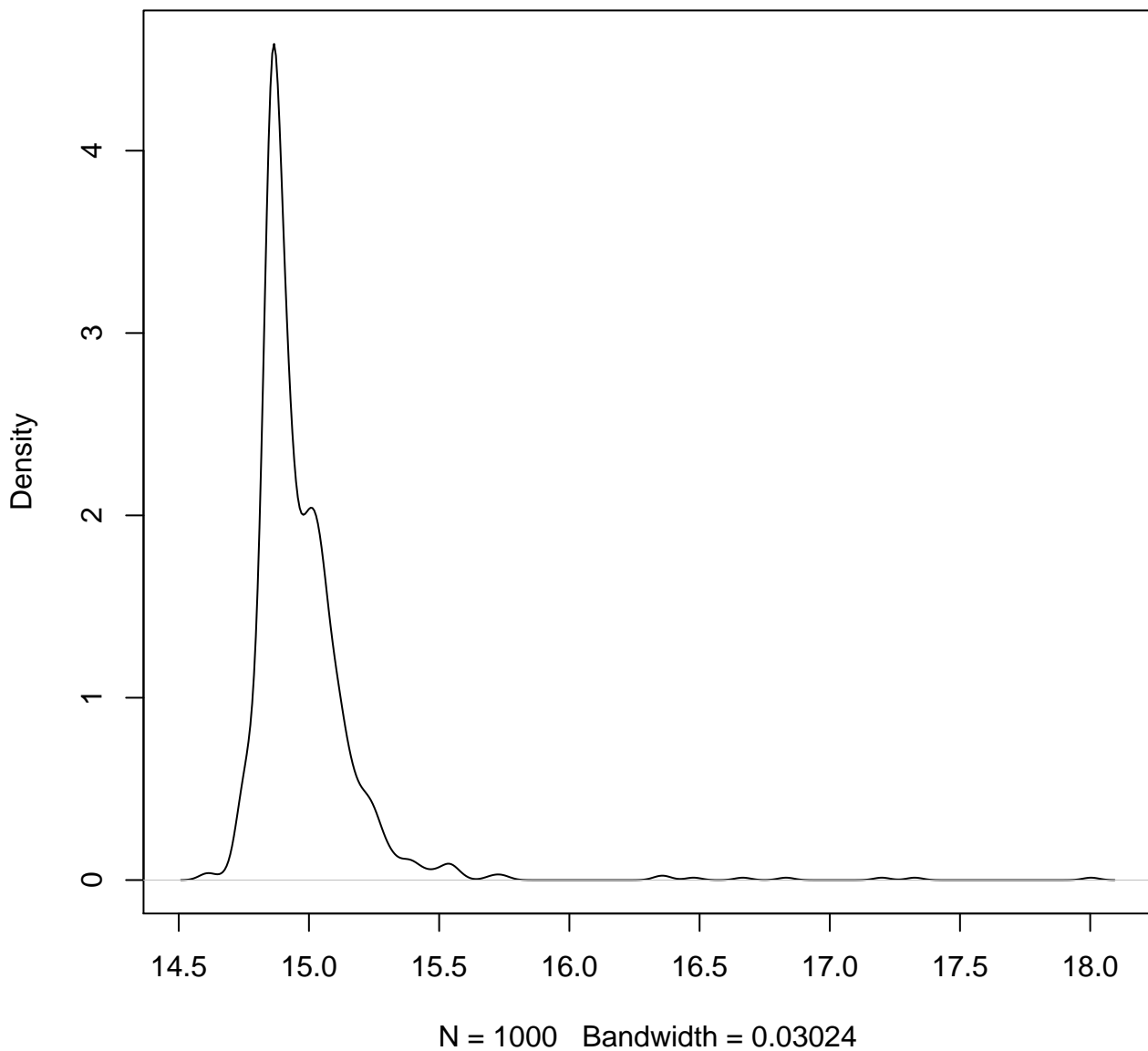
os=1 workload=0 depvar perf.samples



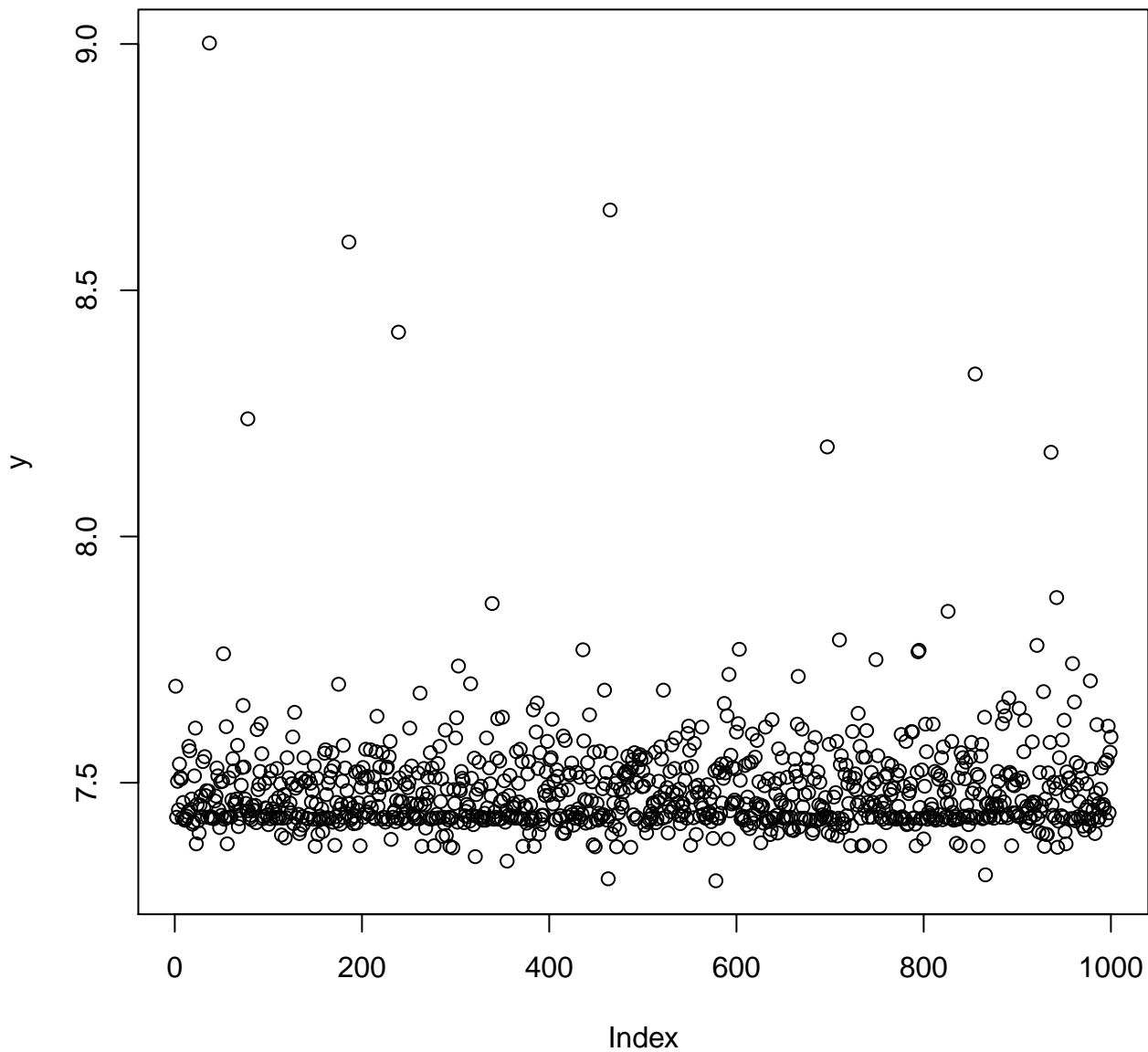
os=1 workload=1 depvar bash.elapsed



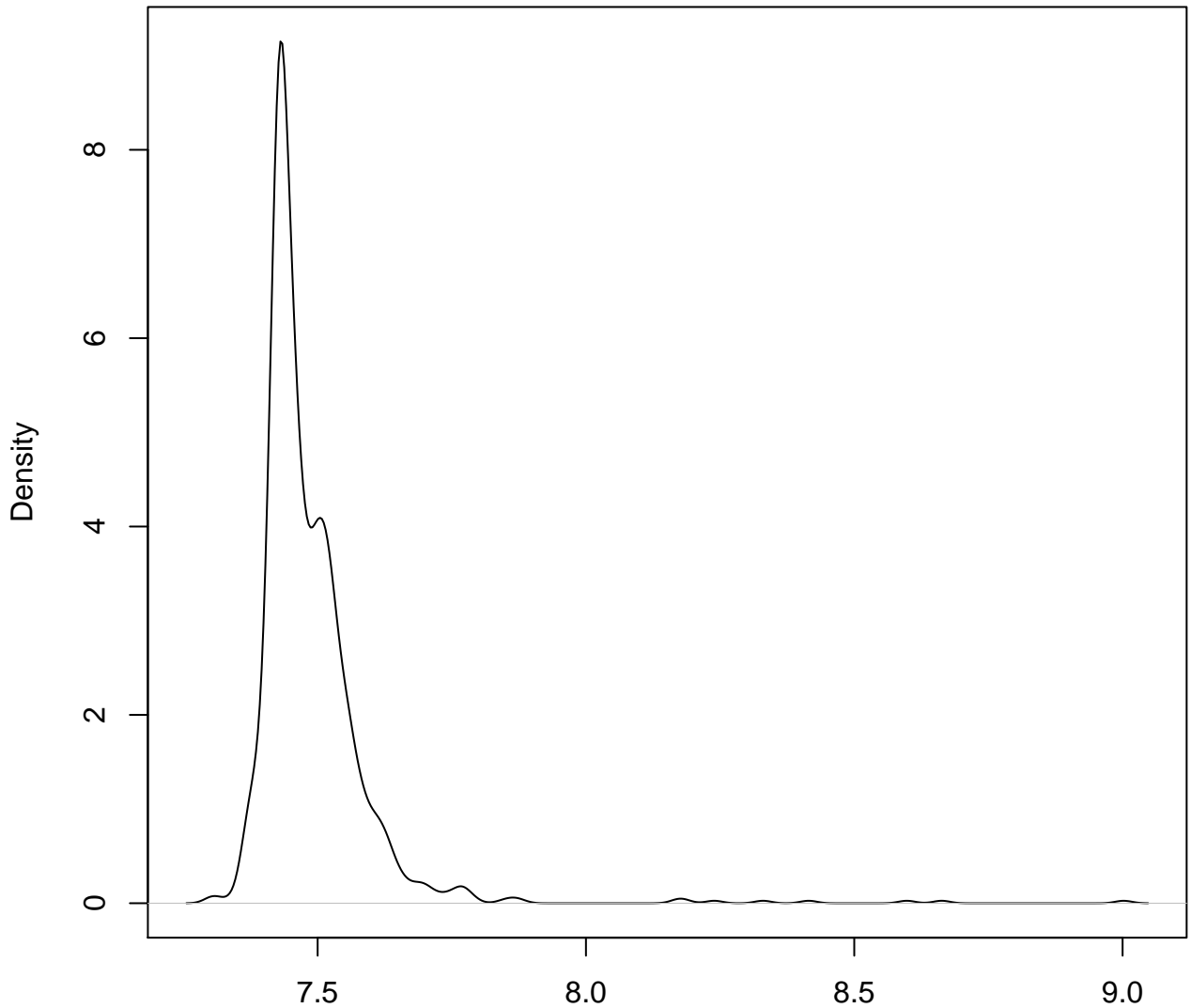
os=1 workload=1 depvar bash.elapsed



os=1 workload=1 depvar bash.user

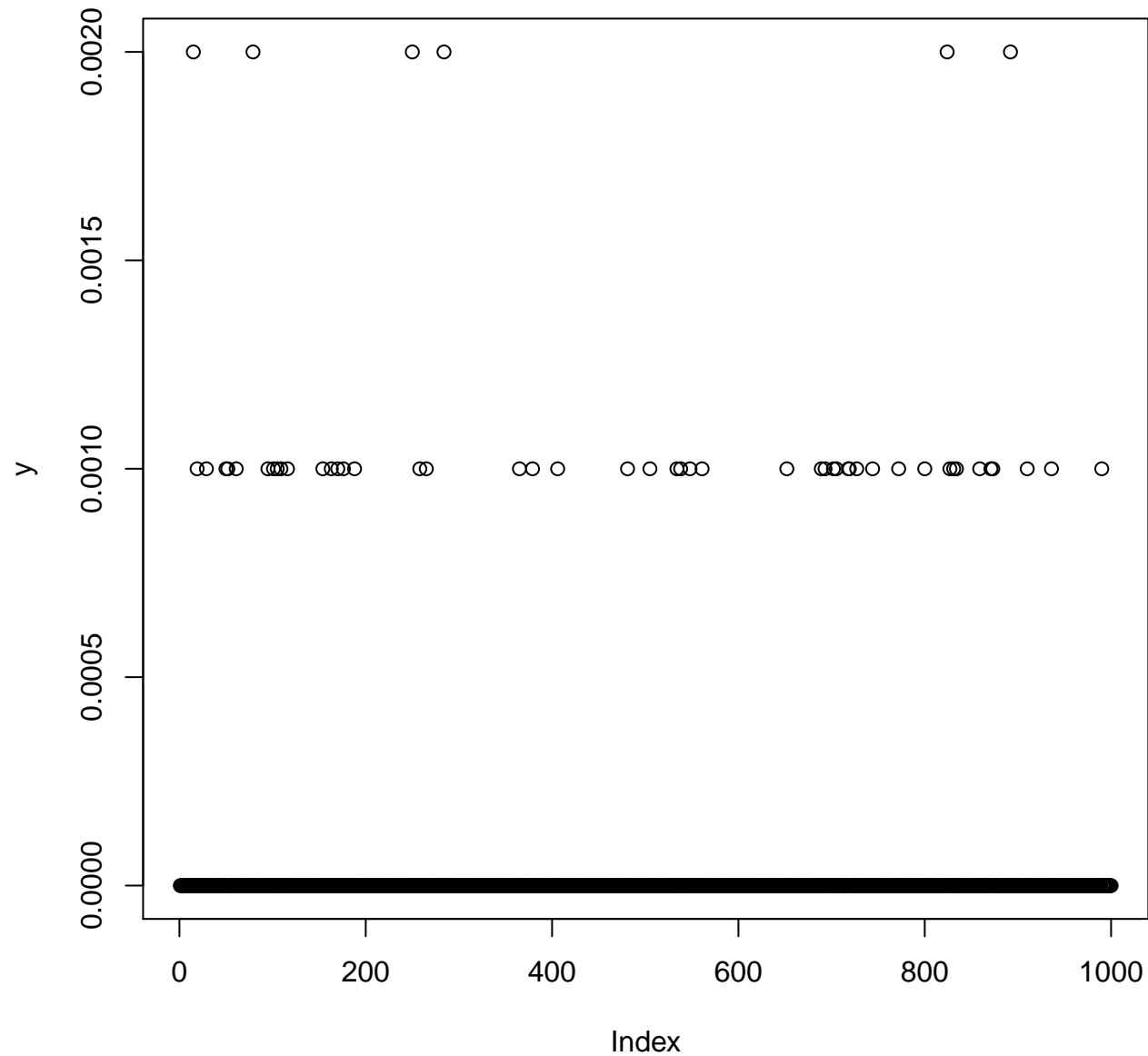


os=1 workload=1 depvar bash.user

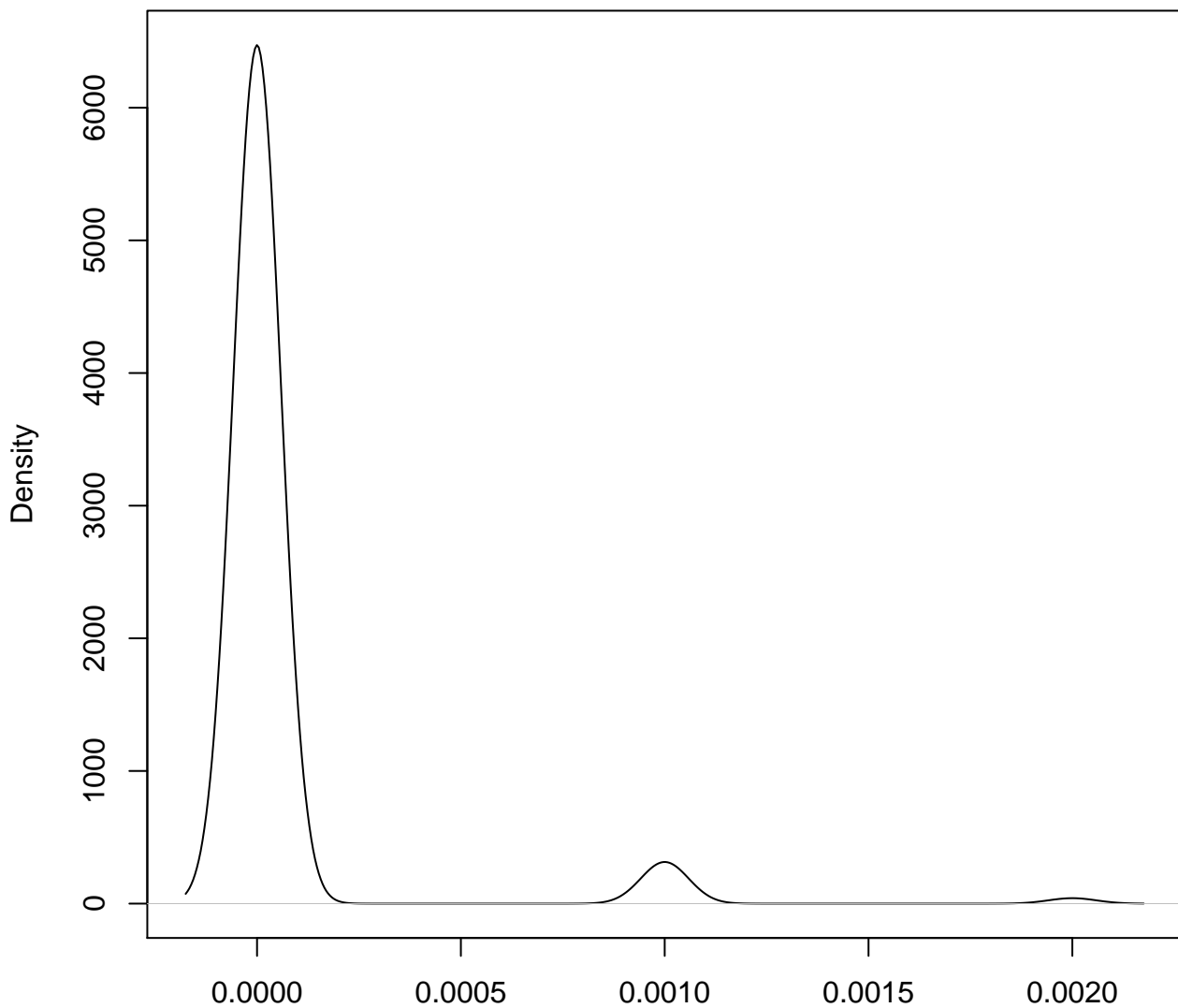


N = 1000 Bandwidth = 0.01523

os=1 workload=1 depvar bash.sys

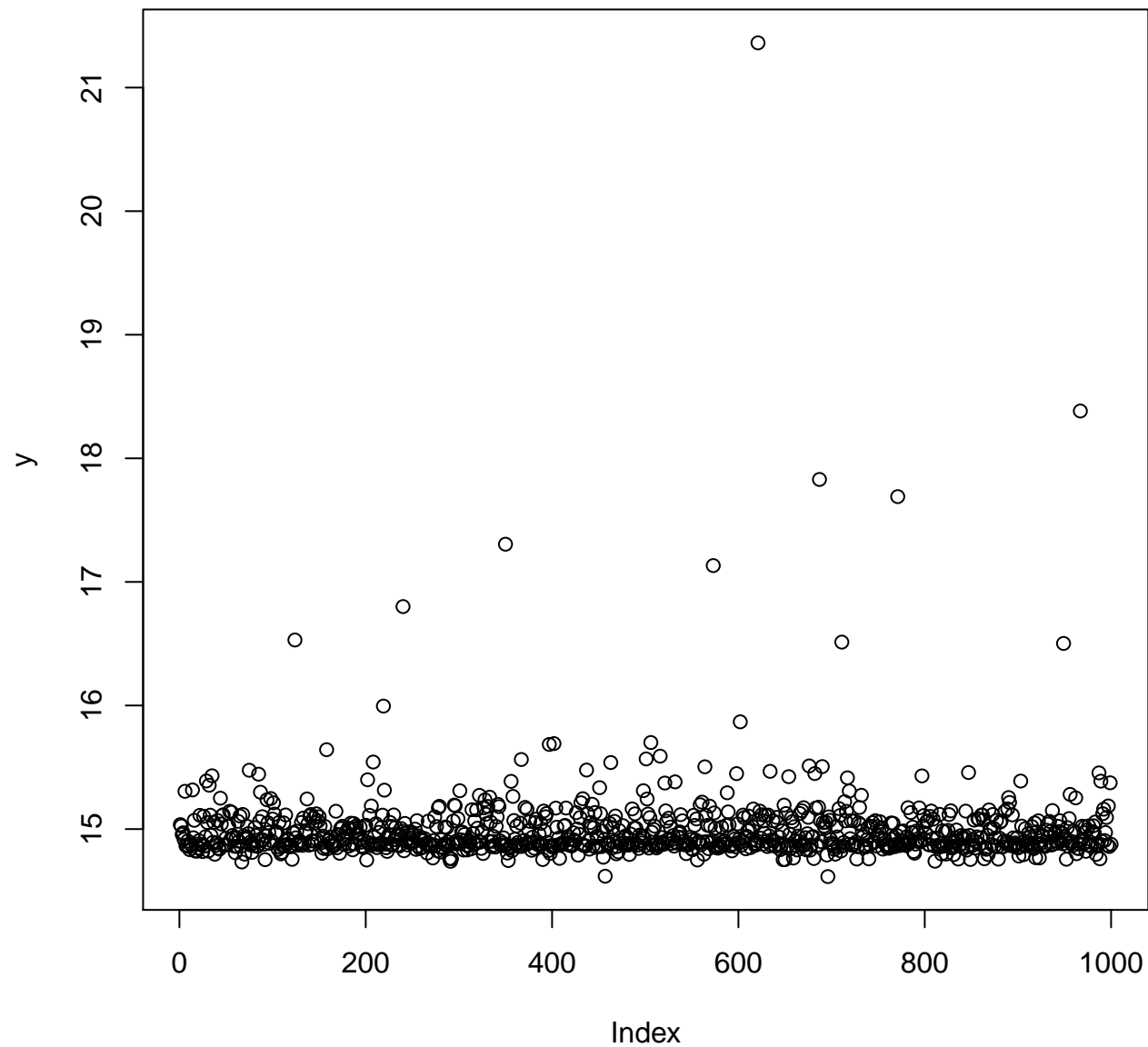


os=1 workload=1 depvar bash.sys

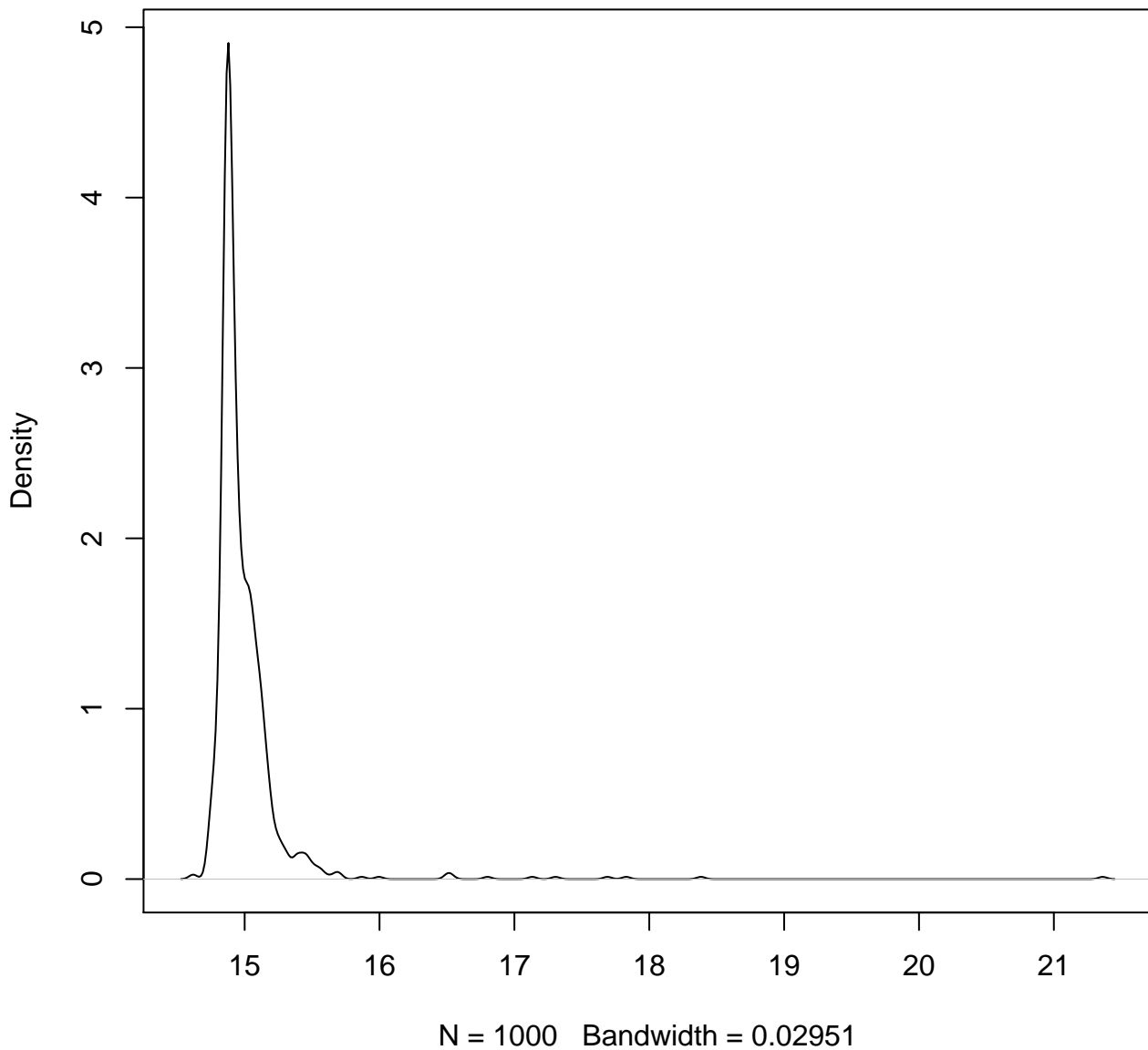


N = 1000 Bandwidth = 5.839e-05

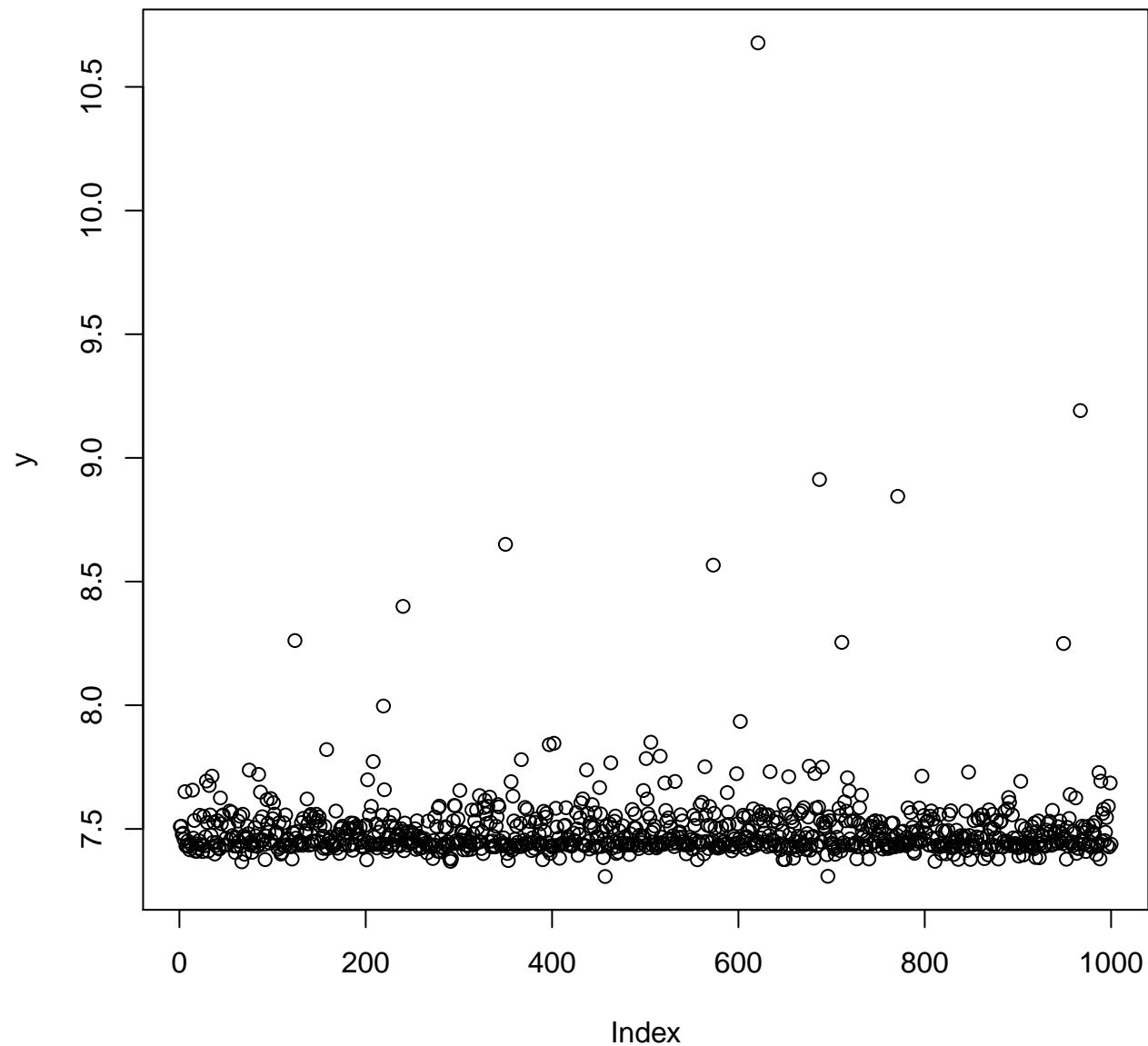
os=1 workload=1 depvar perf.elapsed



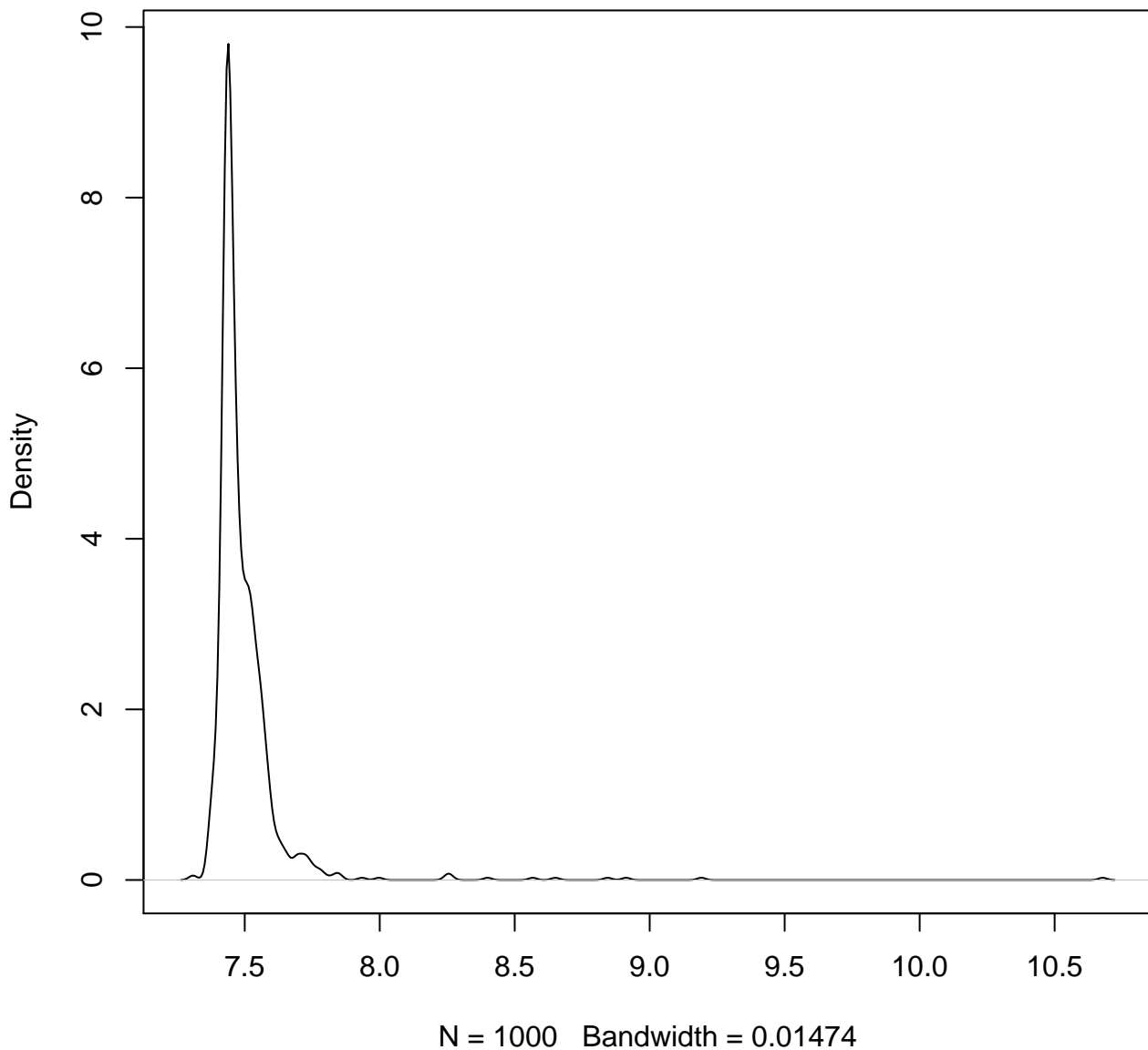
os=1 workload=1 depvar perf.elapsed



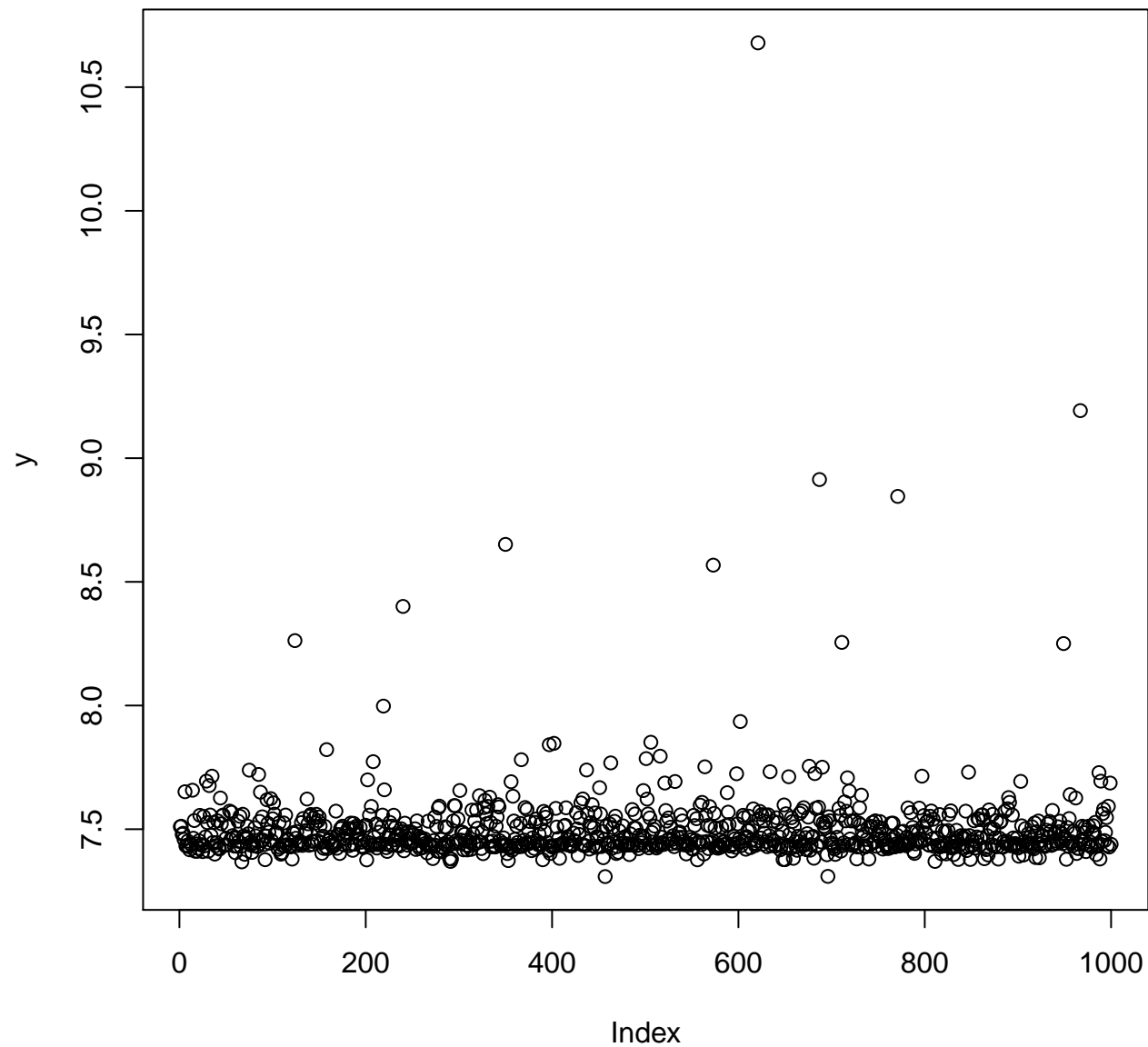
os=1 workload=1 depvar perf.cpu.cycles



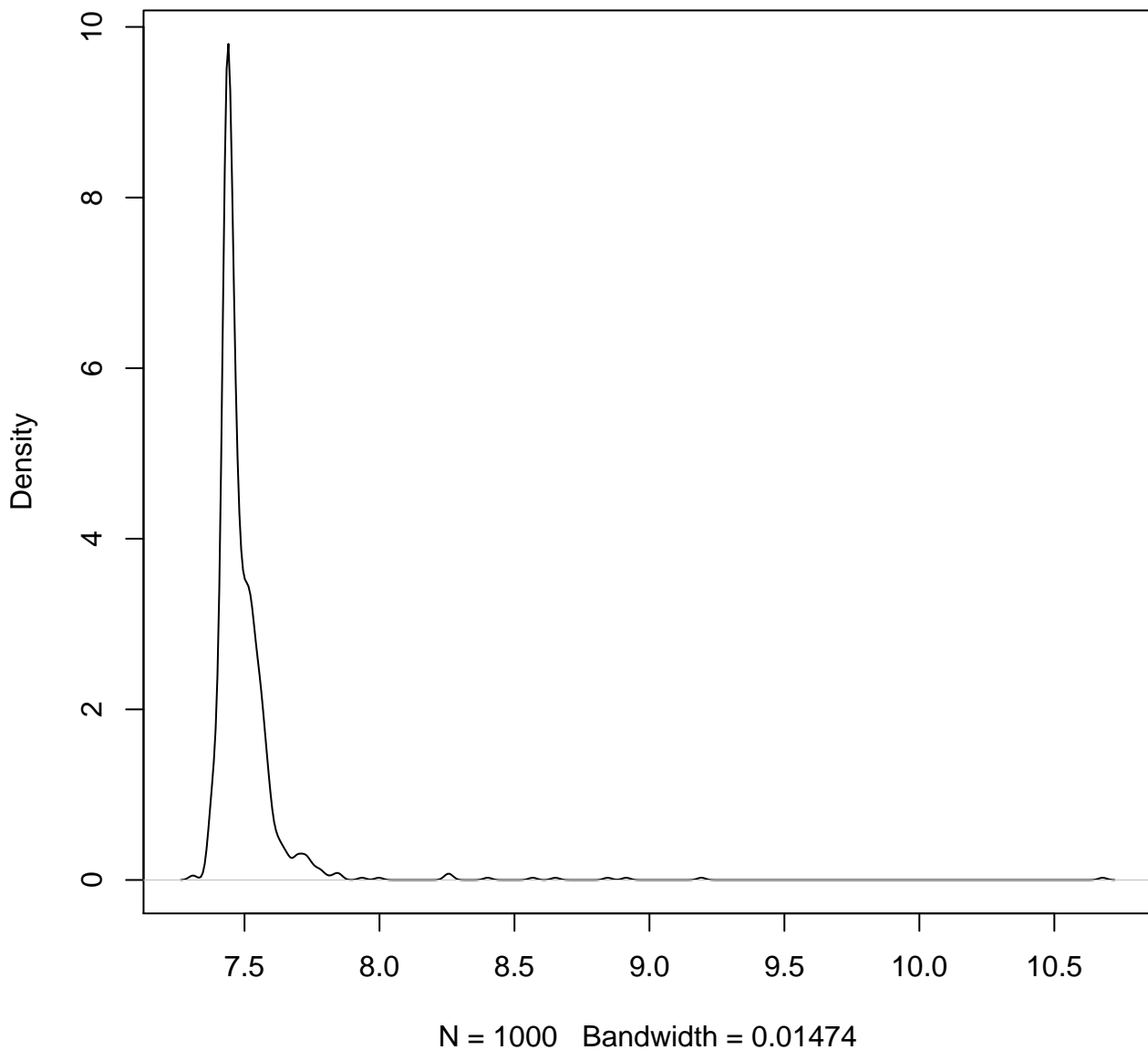
os=1 workload=1 depvar perf.cpu.cycles



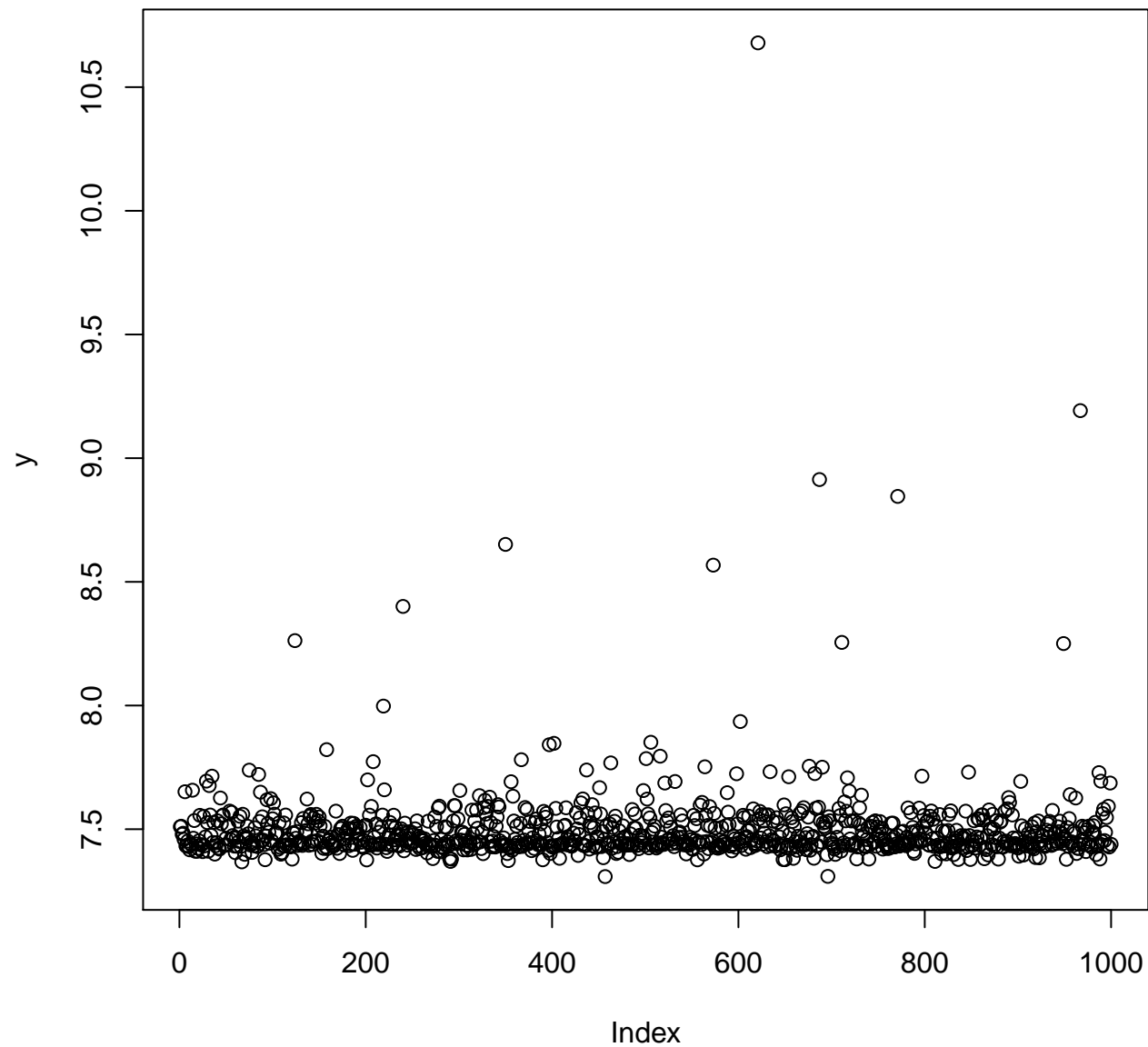
os=1 workload=1 depvar perf.cpu.clock



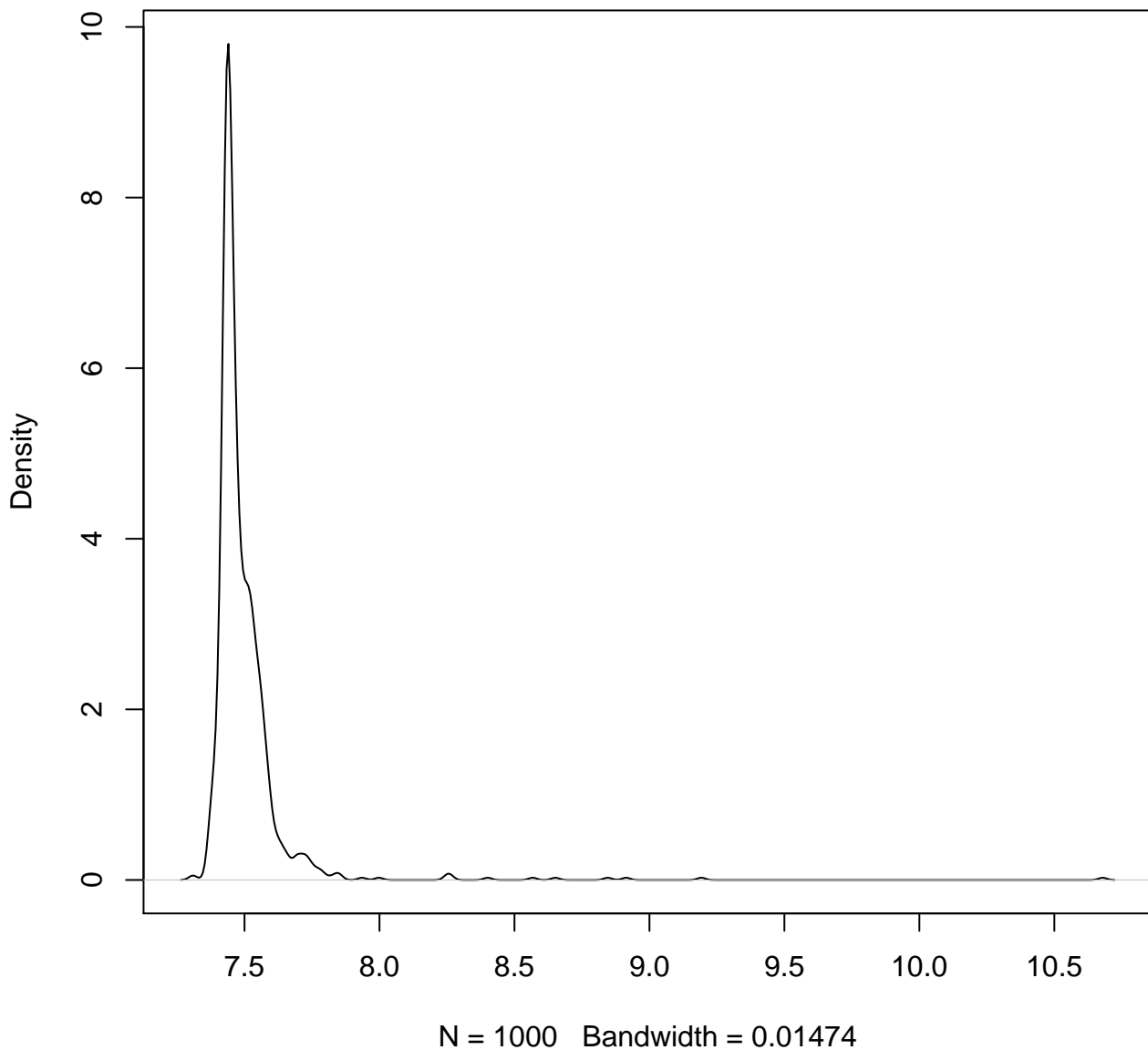
os=1 workload=1 depvar perf.cpu.clock



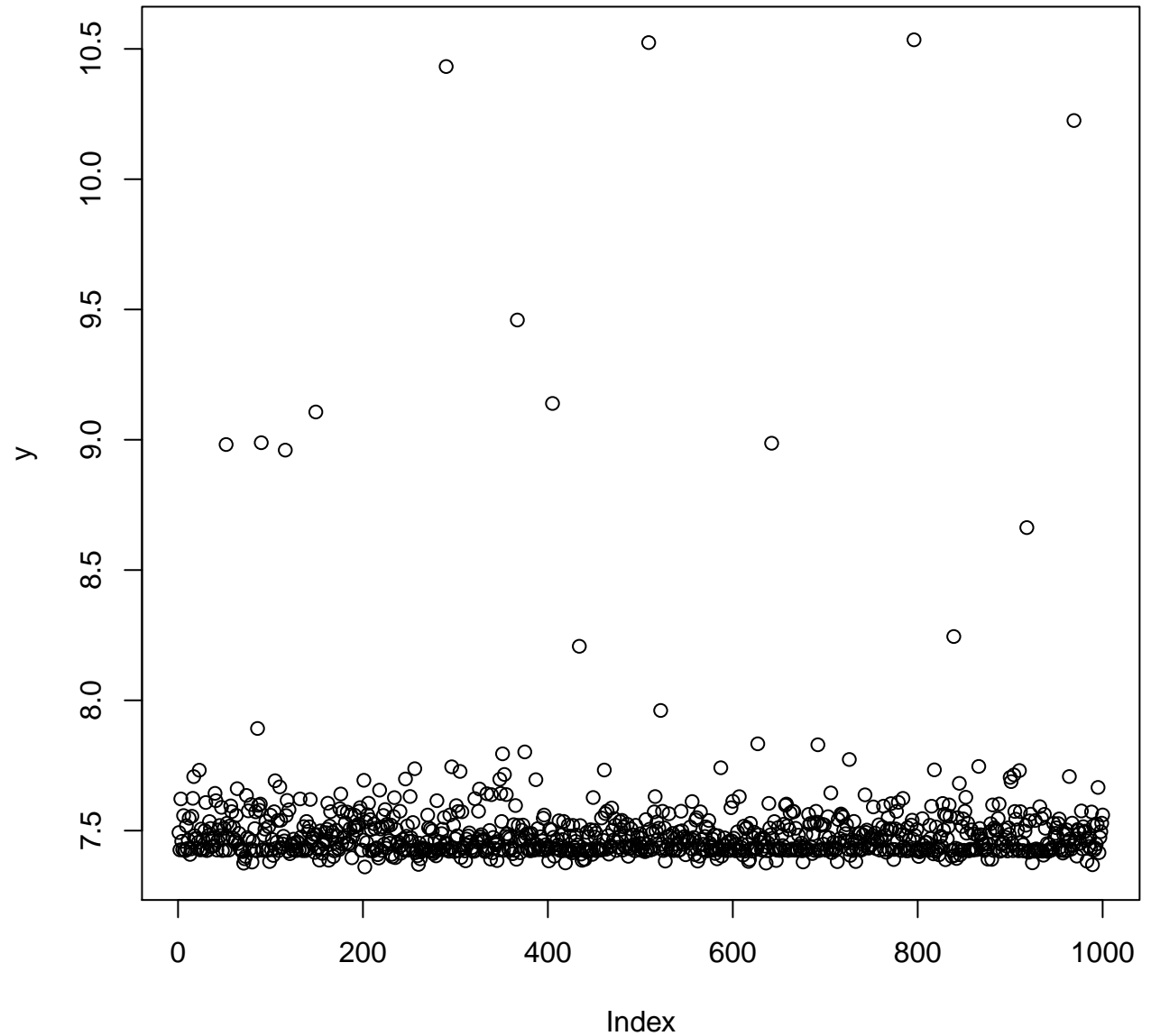
os=1 workload=1 depvar perf.task.clock



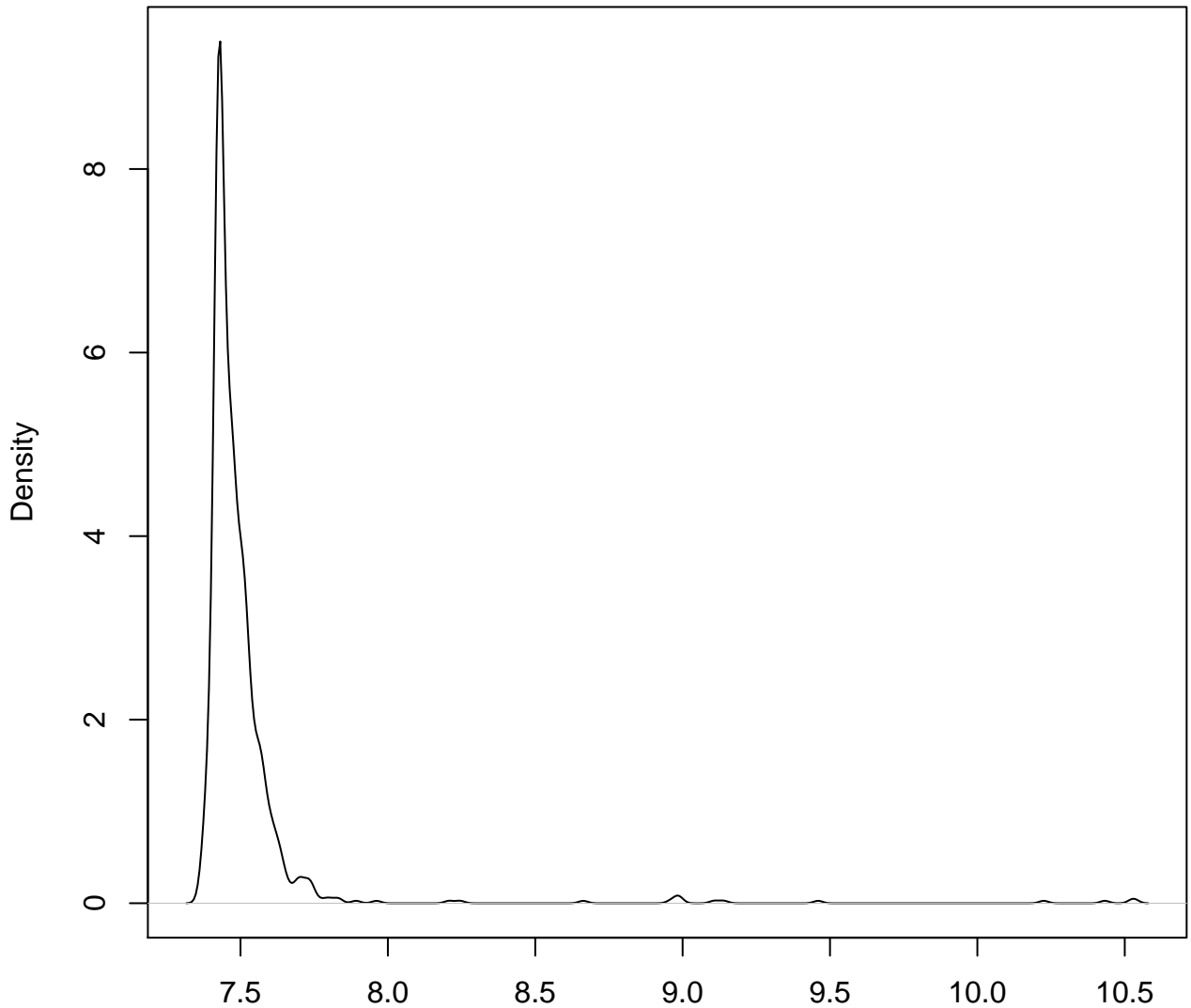
os=1 workload=1 depvar perf.task.clock



os=1 workload=1 depvar perf.samples

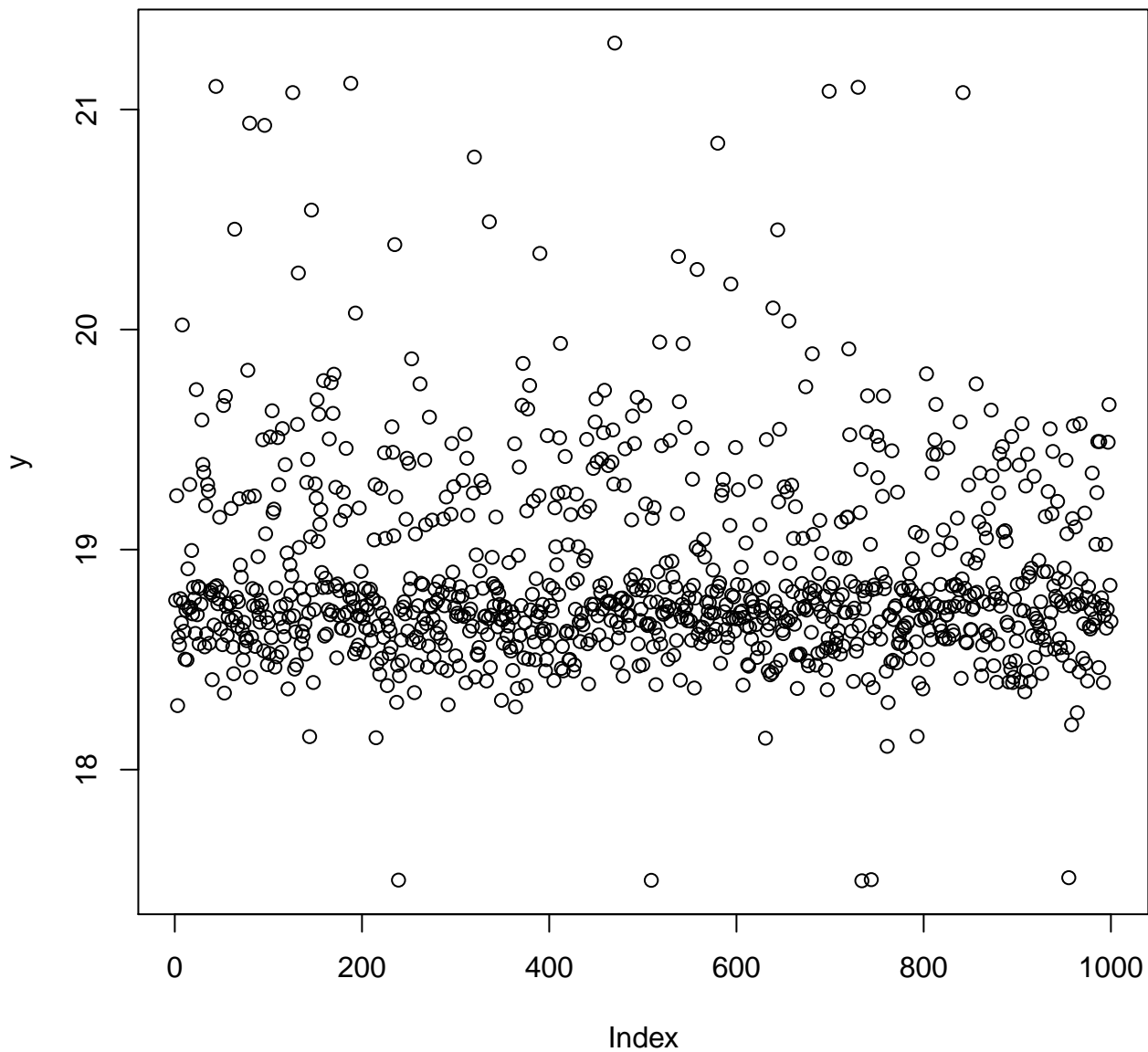


os=1 workload=1 depvar perf.samples

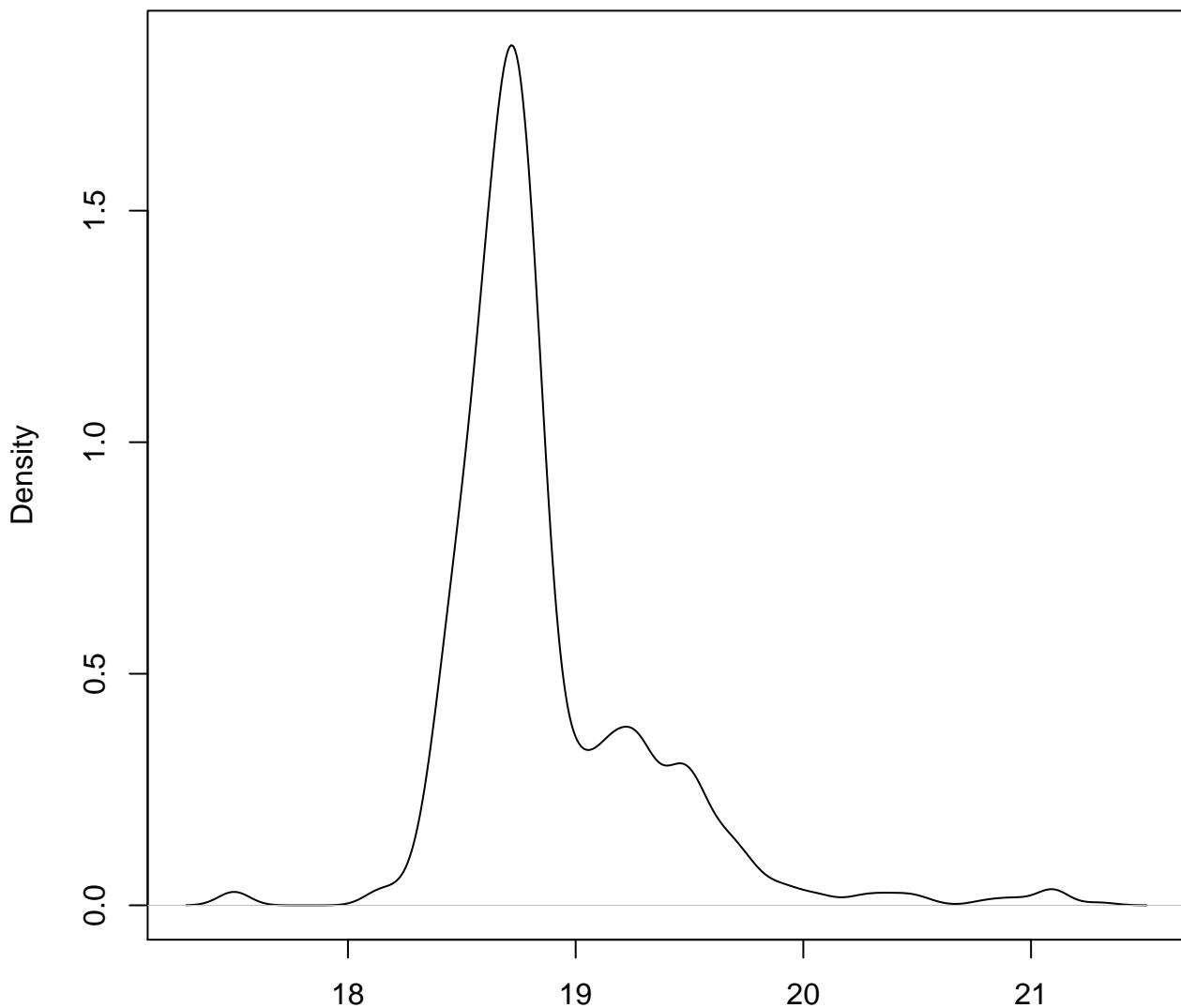


N = 1000 Bandwidth = 0.01483

os=1 workload=2 depvar bash.elapsed

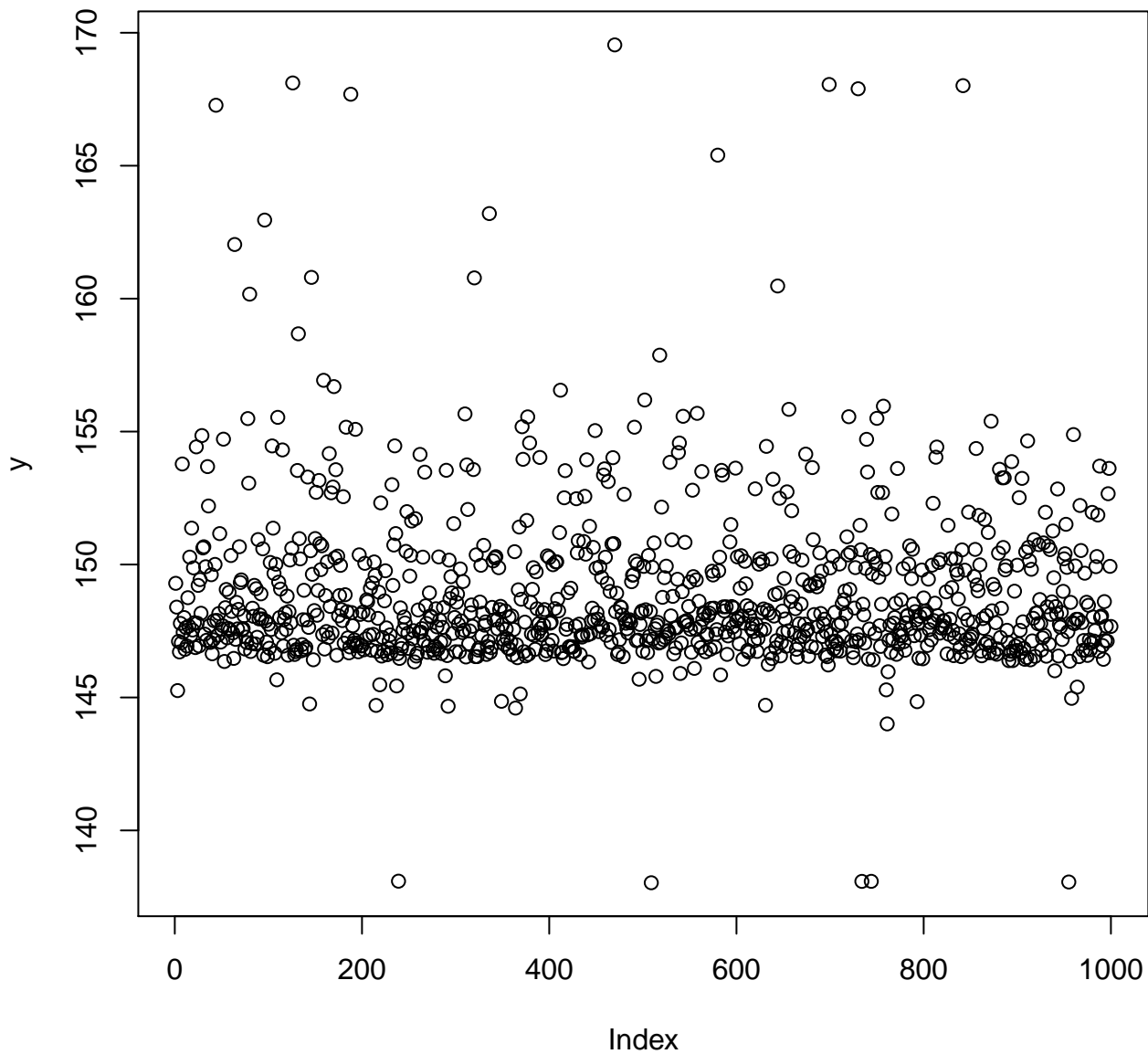


os=1 workload=2 depvar bash.elapsed

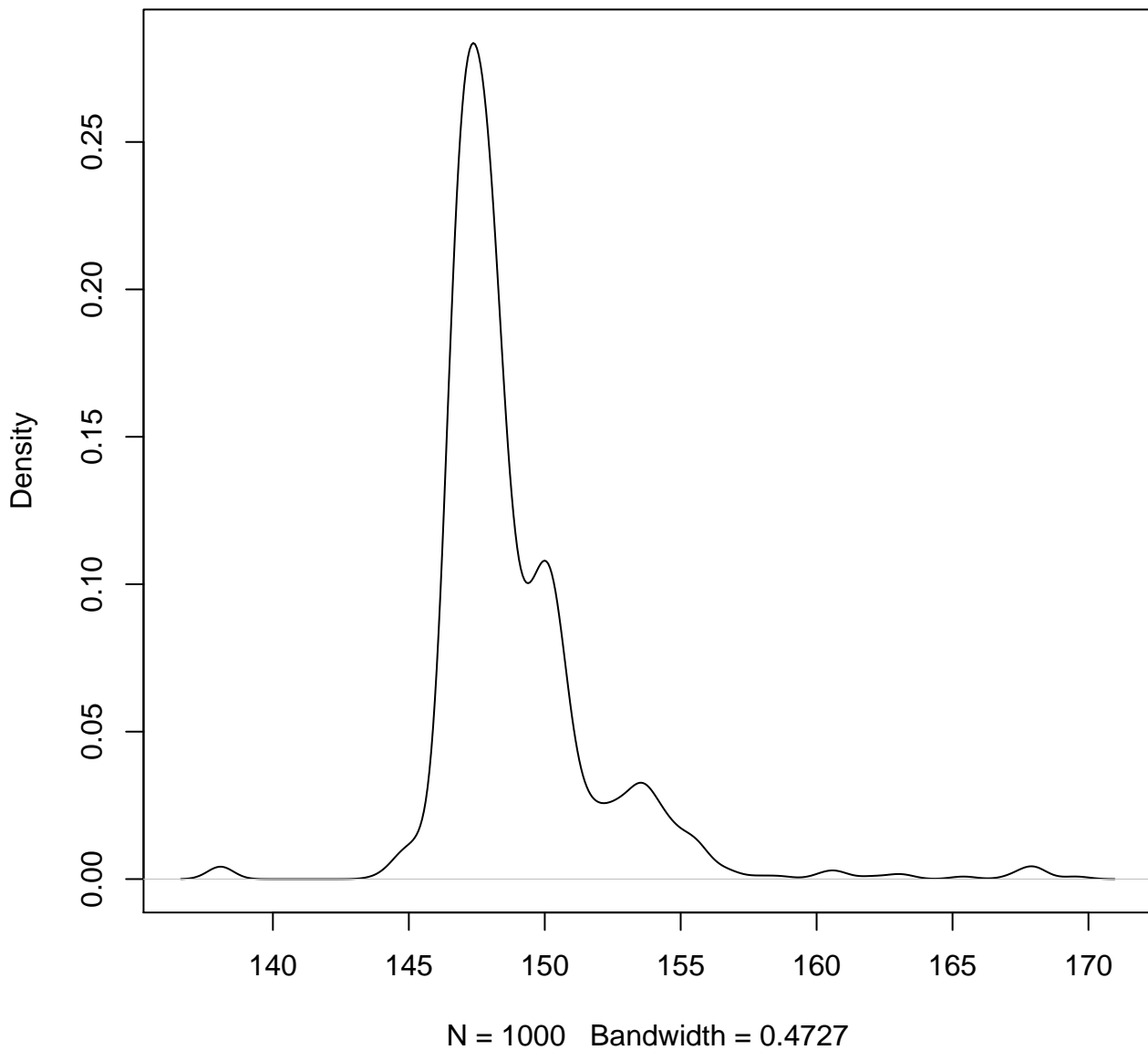


N = 1000 Bandwidth = 0.06858

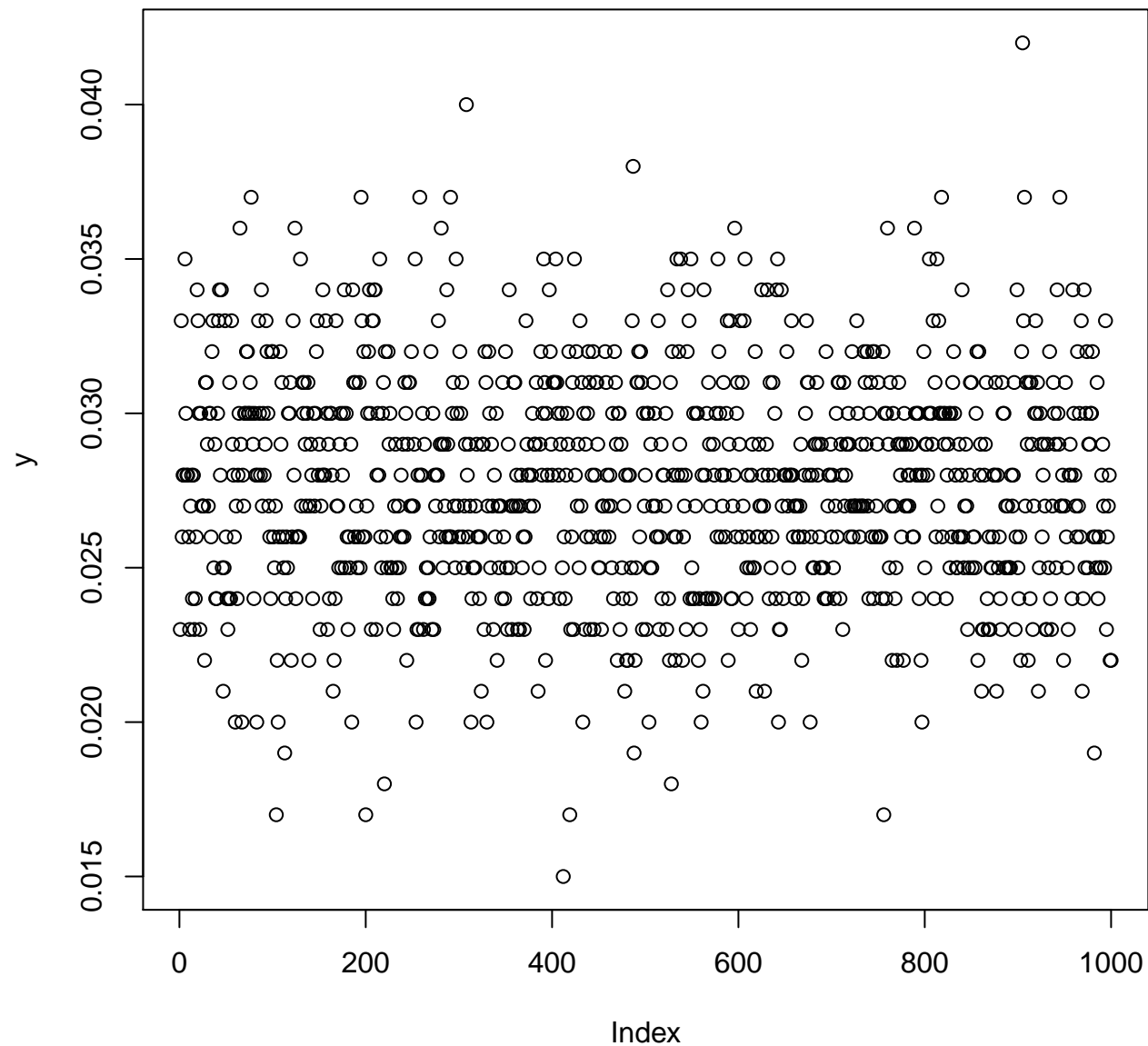
os=1 workload=2 depvar bash.user



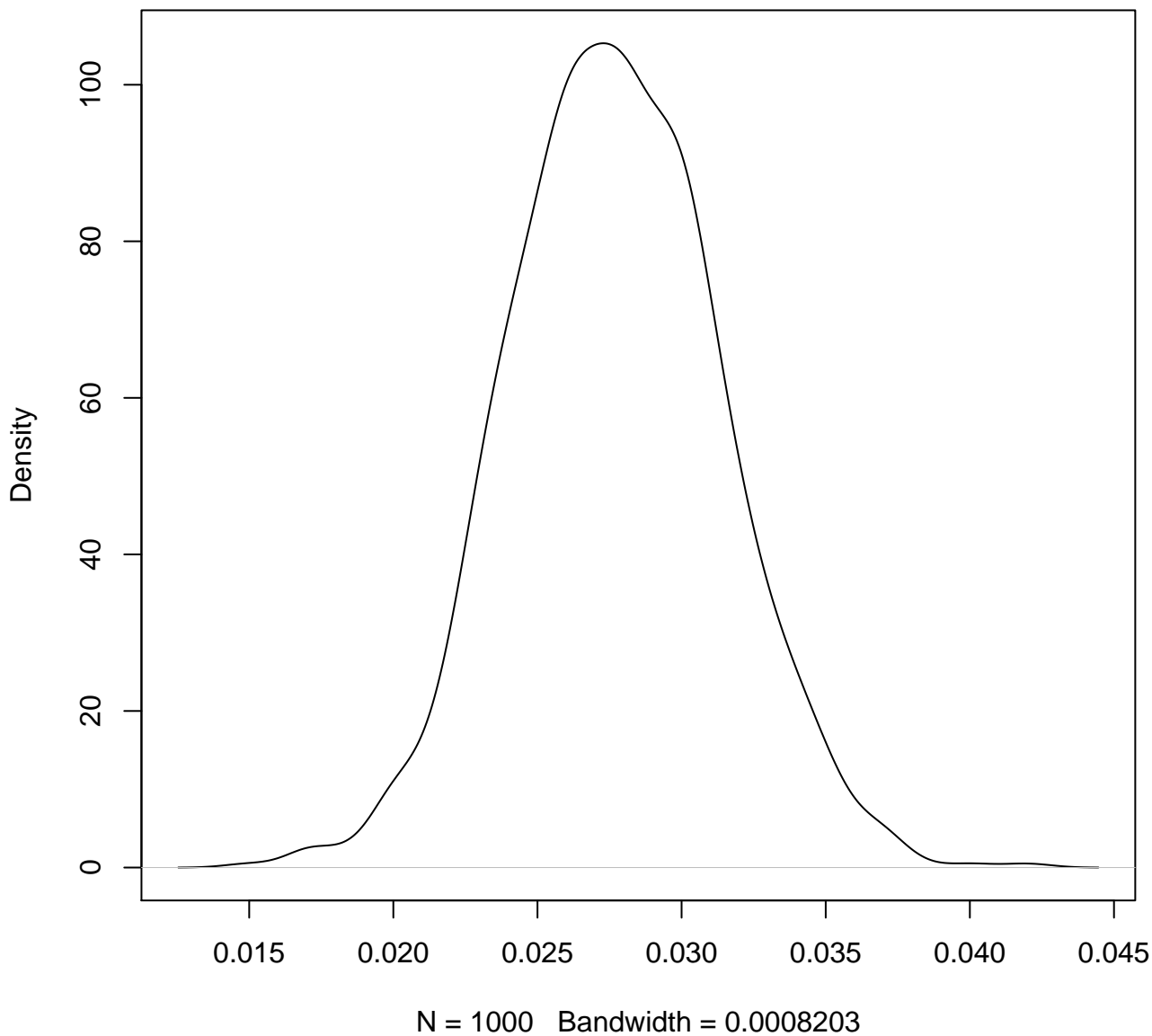
os=1 workload=2 depvar bash.user



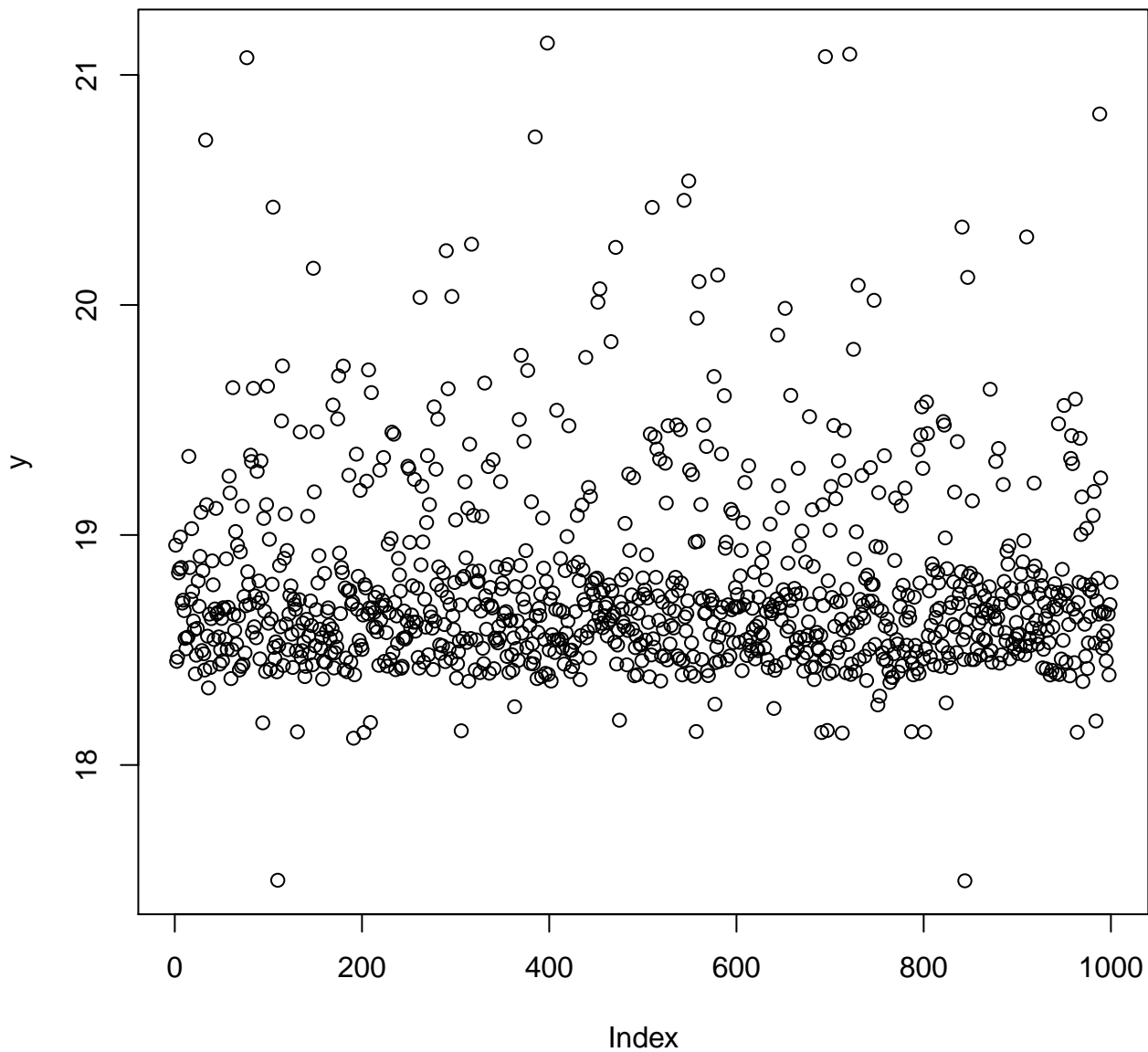
os=1 workload=2 depvar bash.sys



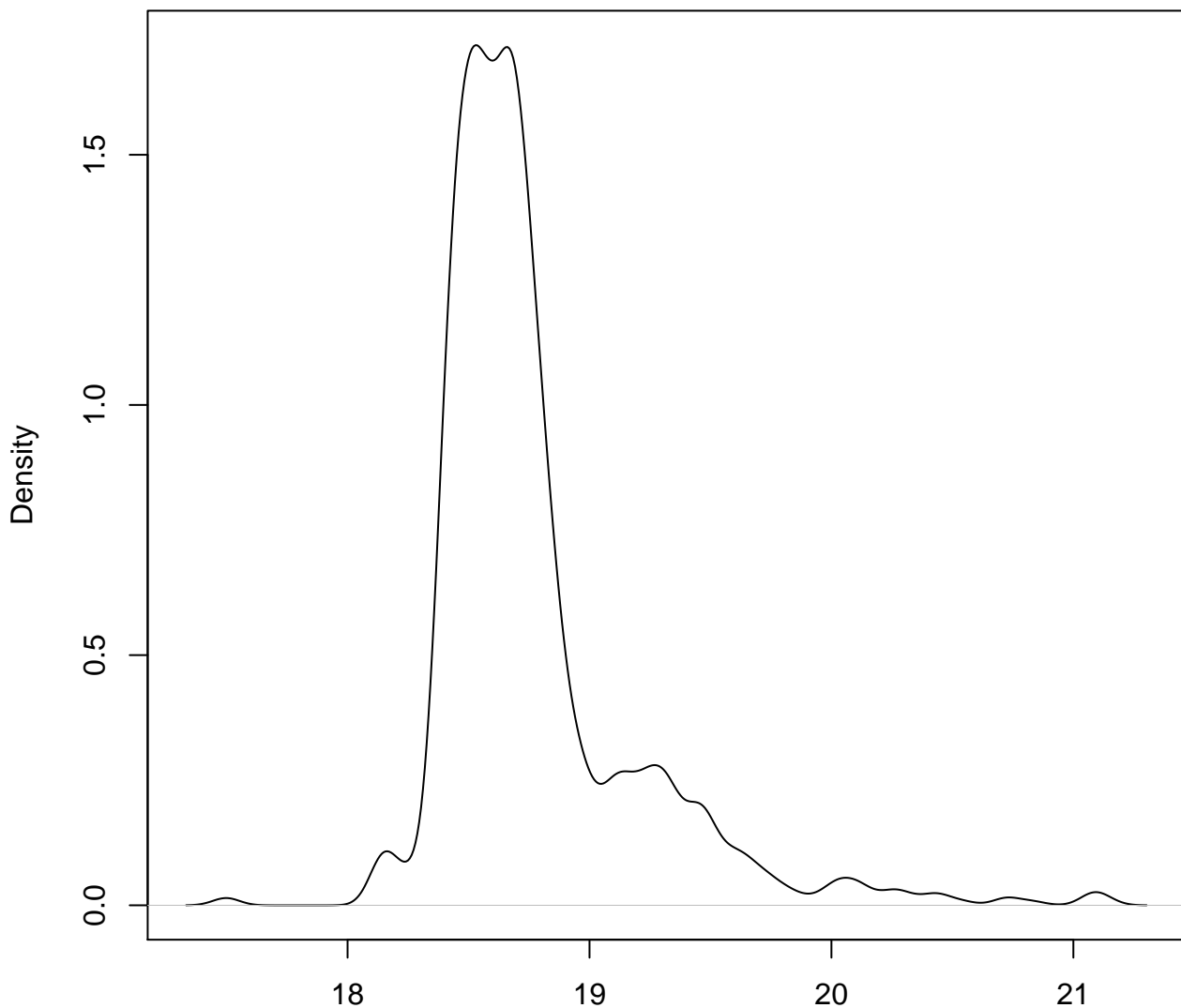
os=1 workload=2 depvar bash.sys



os=1 workload=2 depvar perf.elapsed

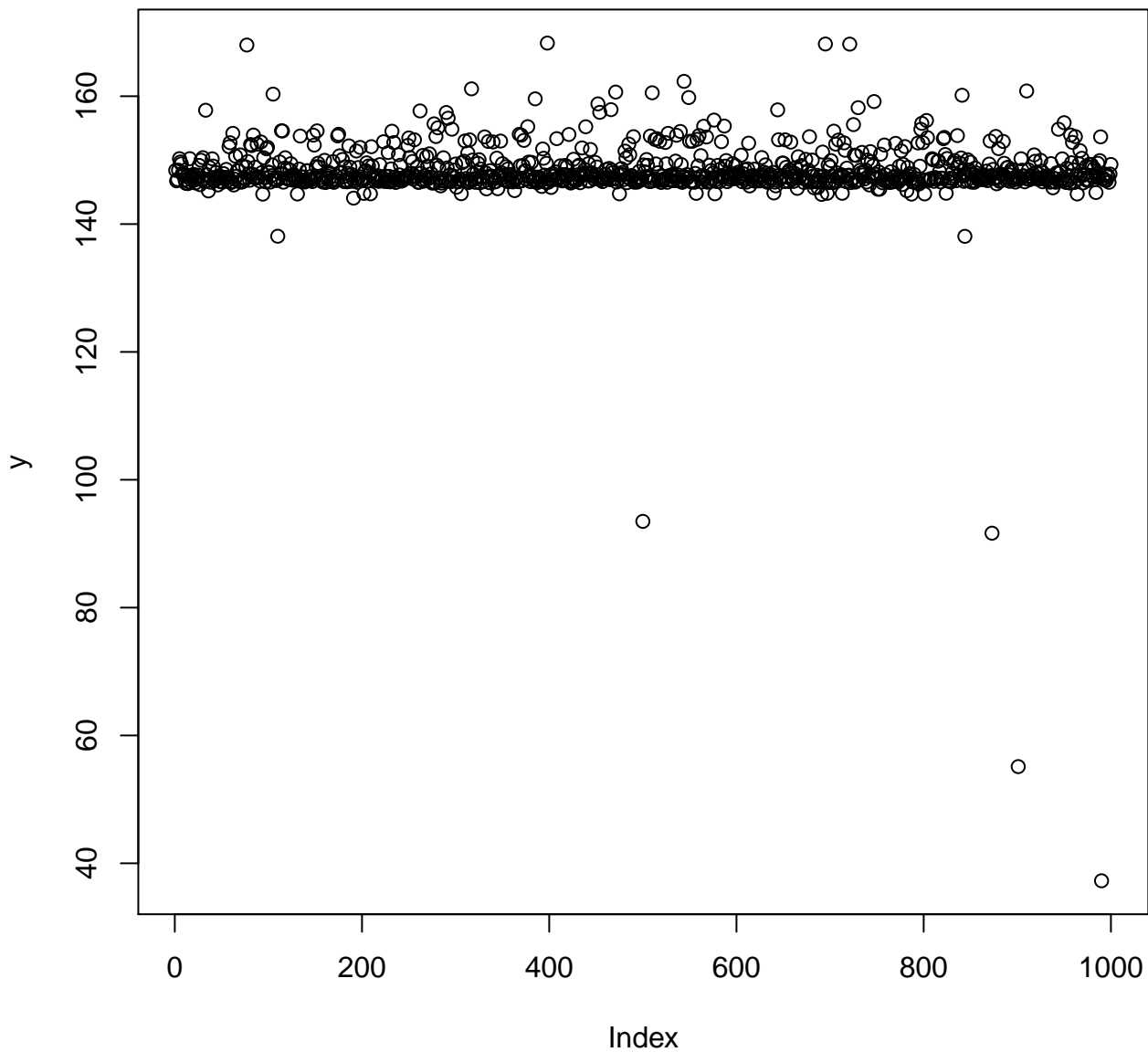


os=1 workload=2 depvar perf.elapsed

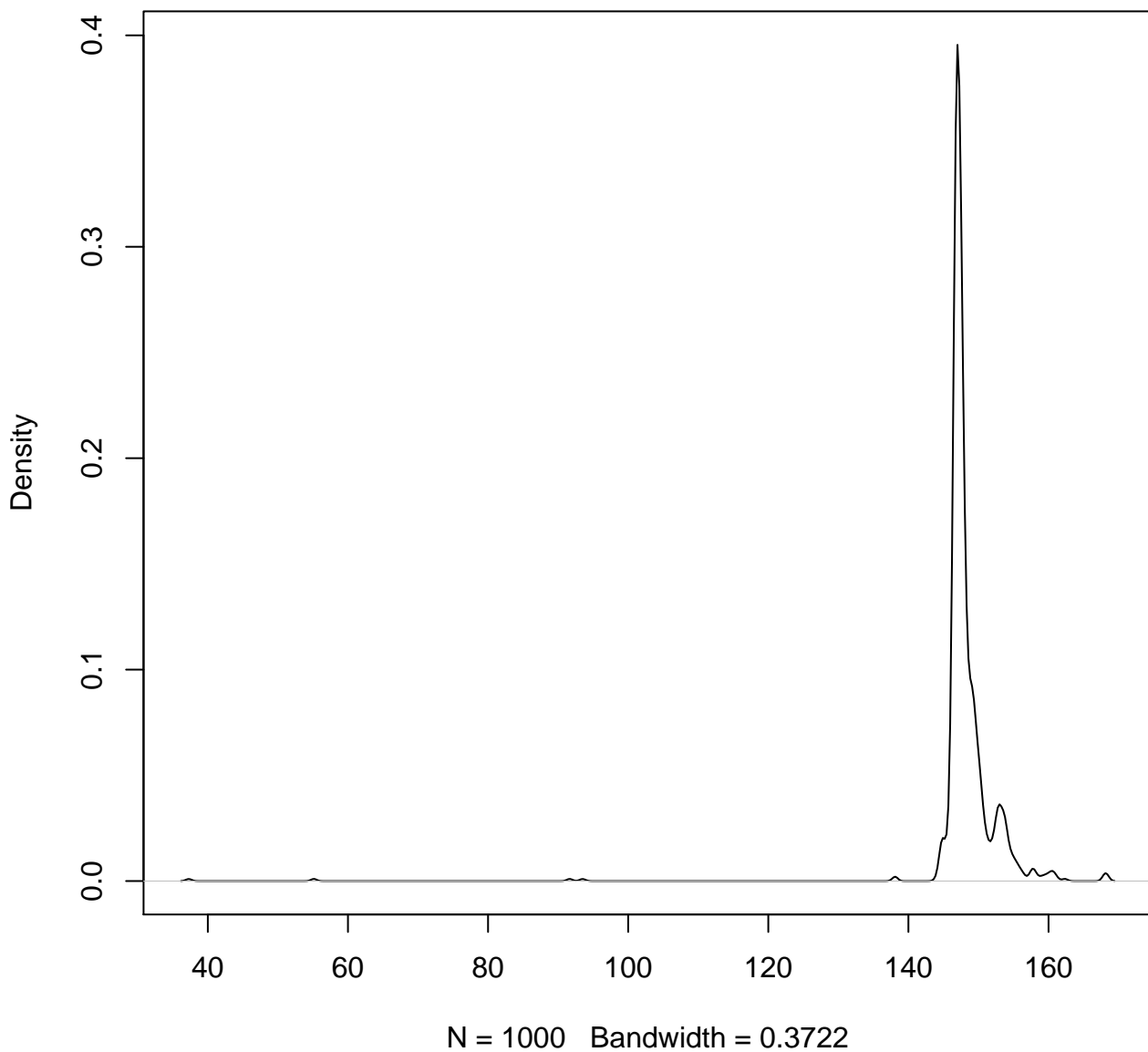


N = 1000 Bandwidth = 0.05476

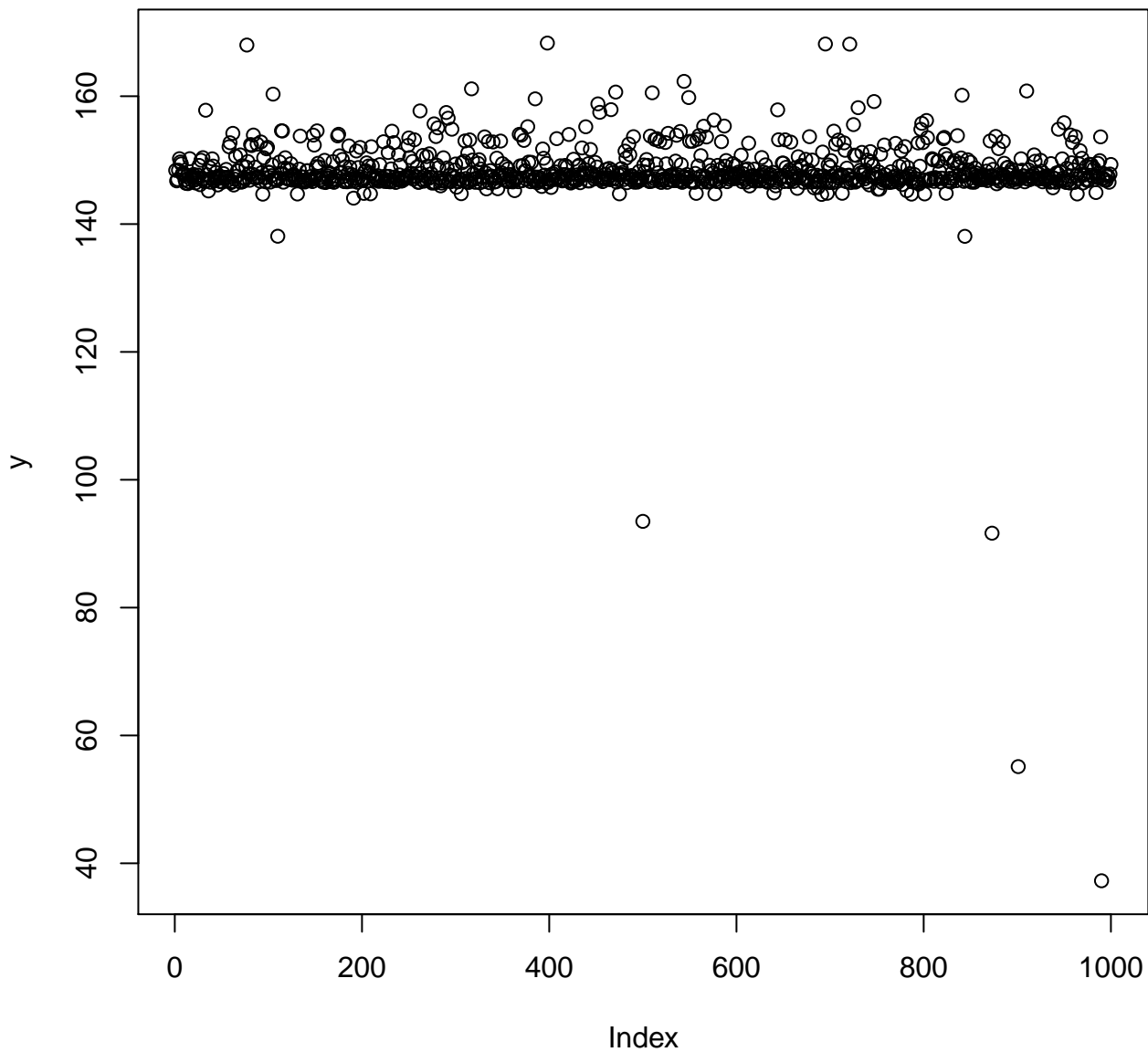
os=1 workload=2 depvar perf.cpu.cycles



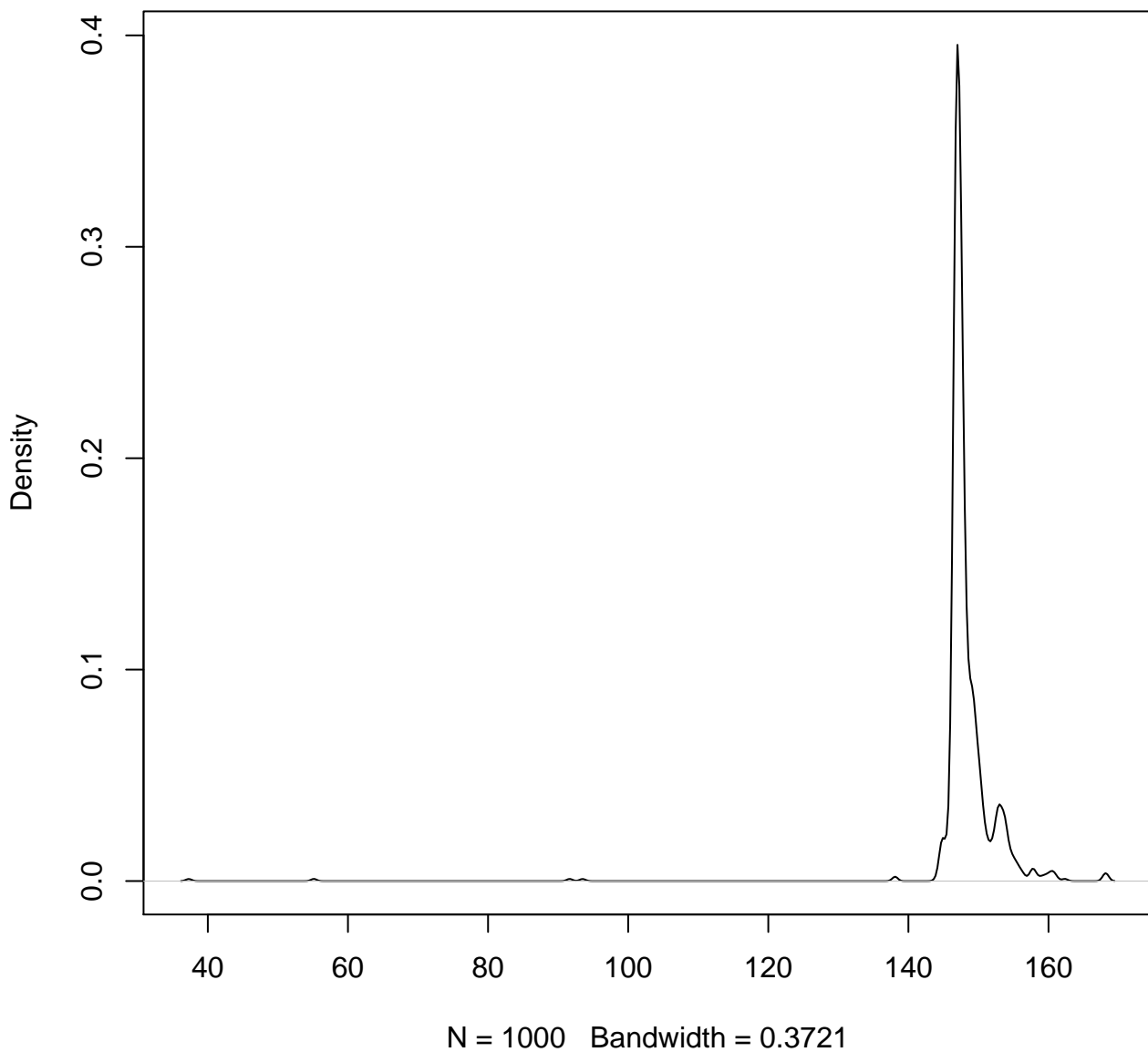
os=1 workload=2 depvar perf.cpu.cycles



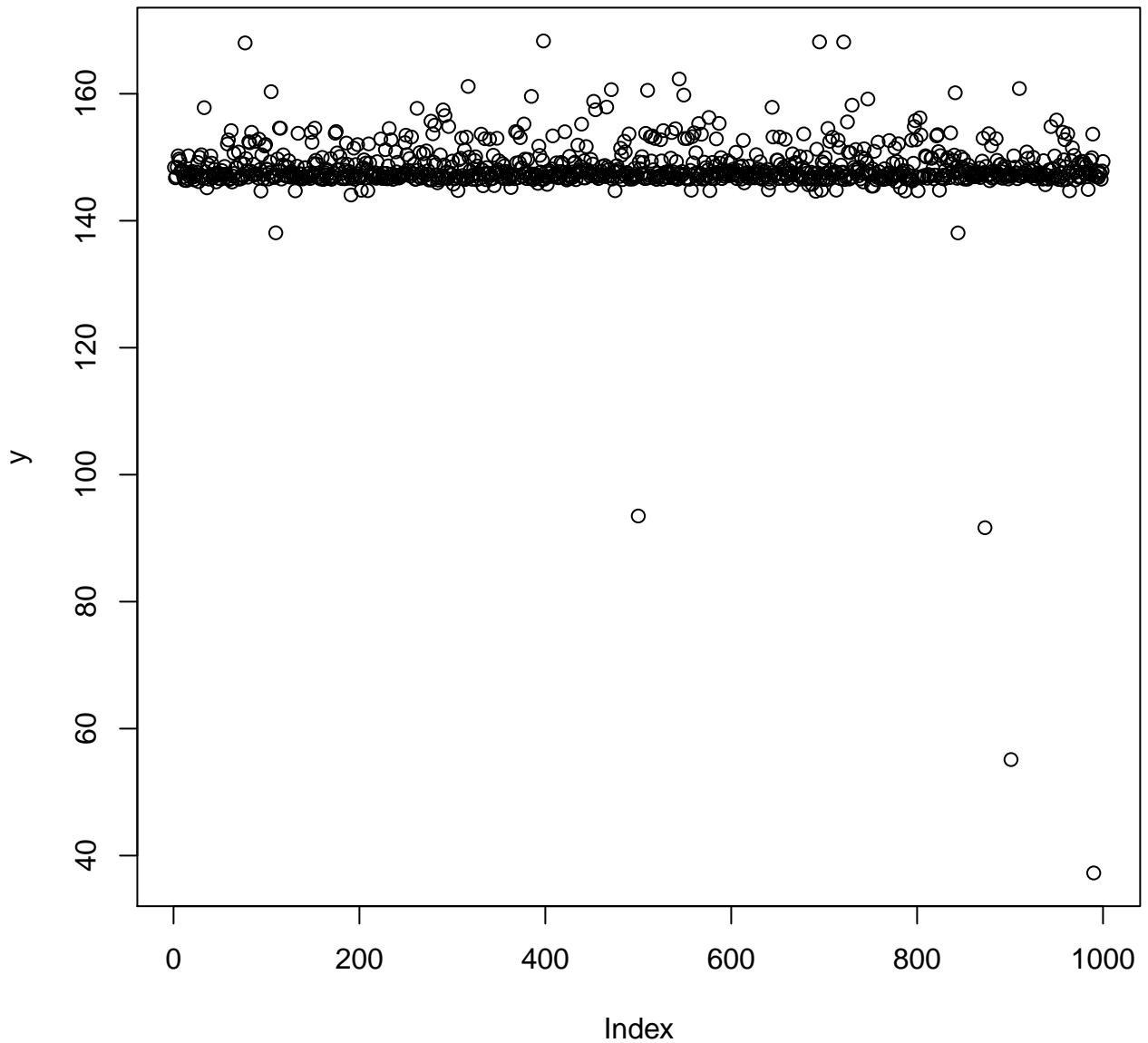
os=1 workload=2 depvar perf.cpu.clock



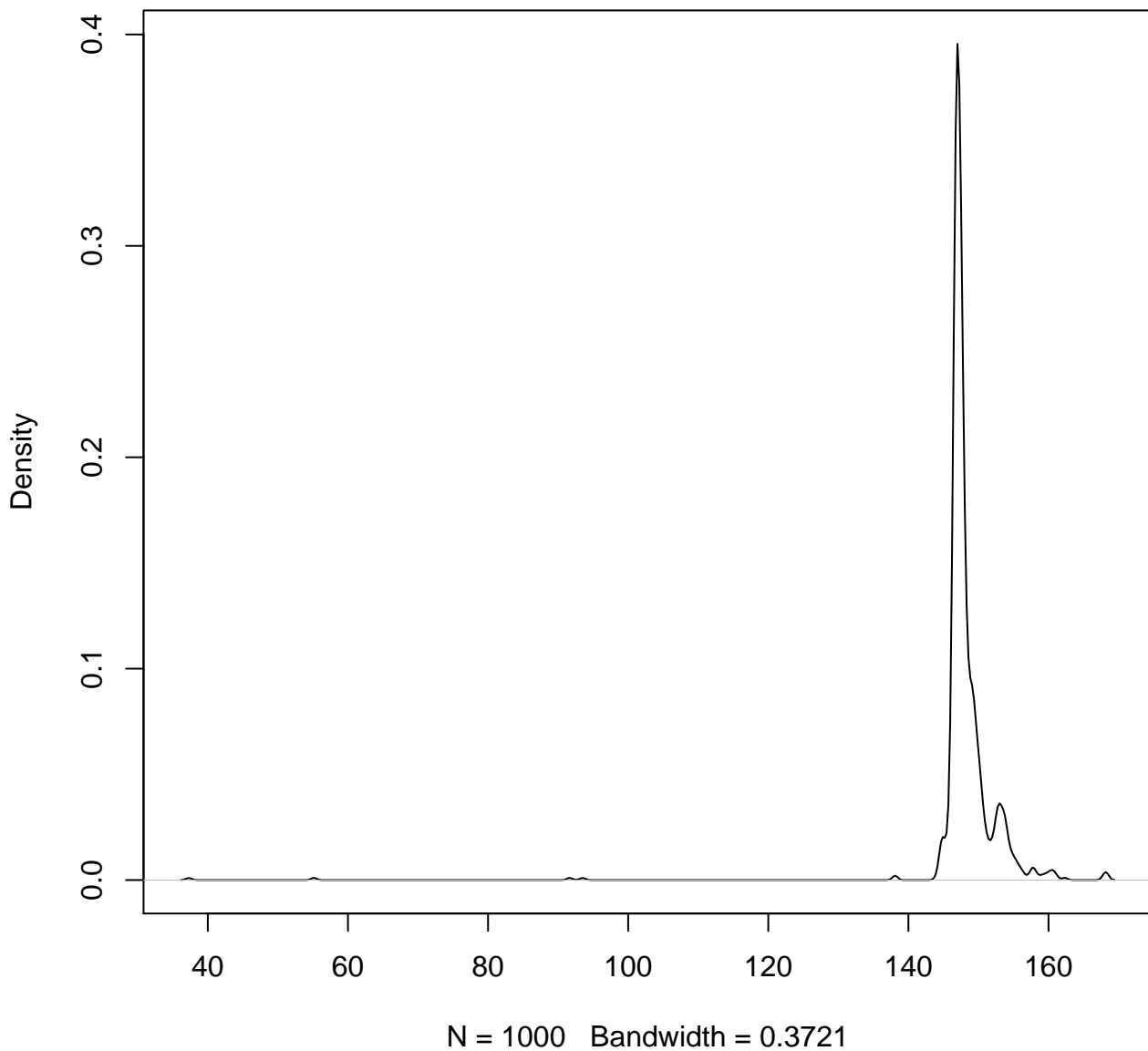
os=1 workload=2 depvar perf.cpu.clock



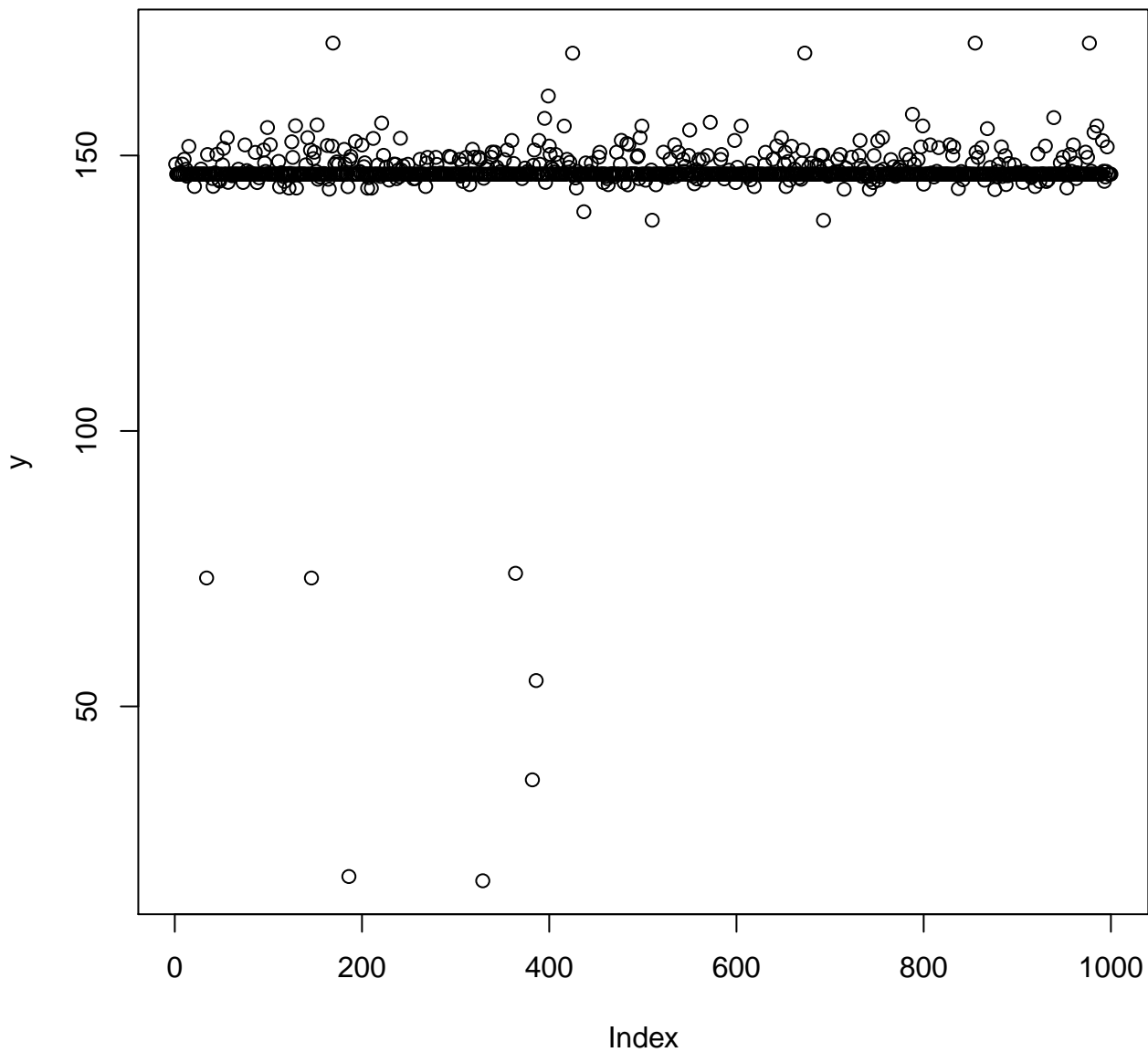
os=1 workload=2 depvar perf.task.clock



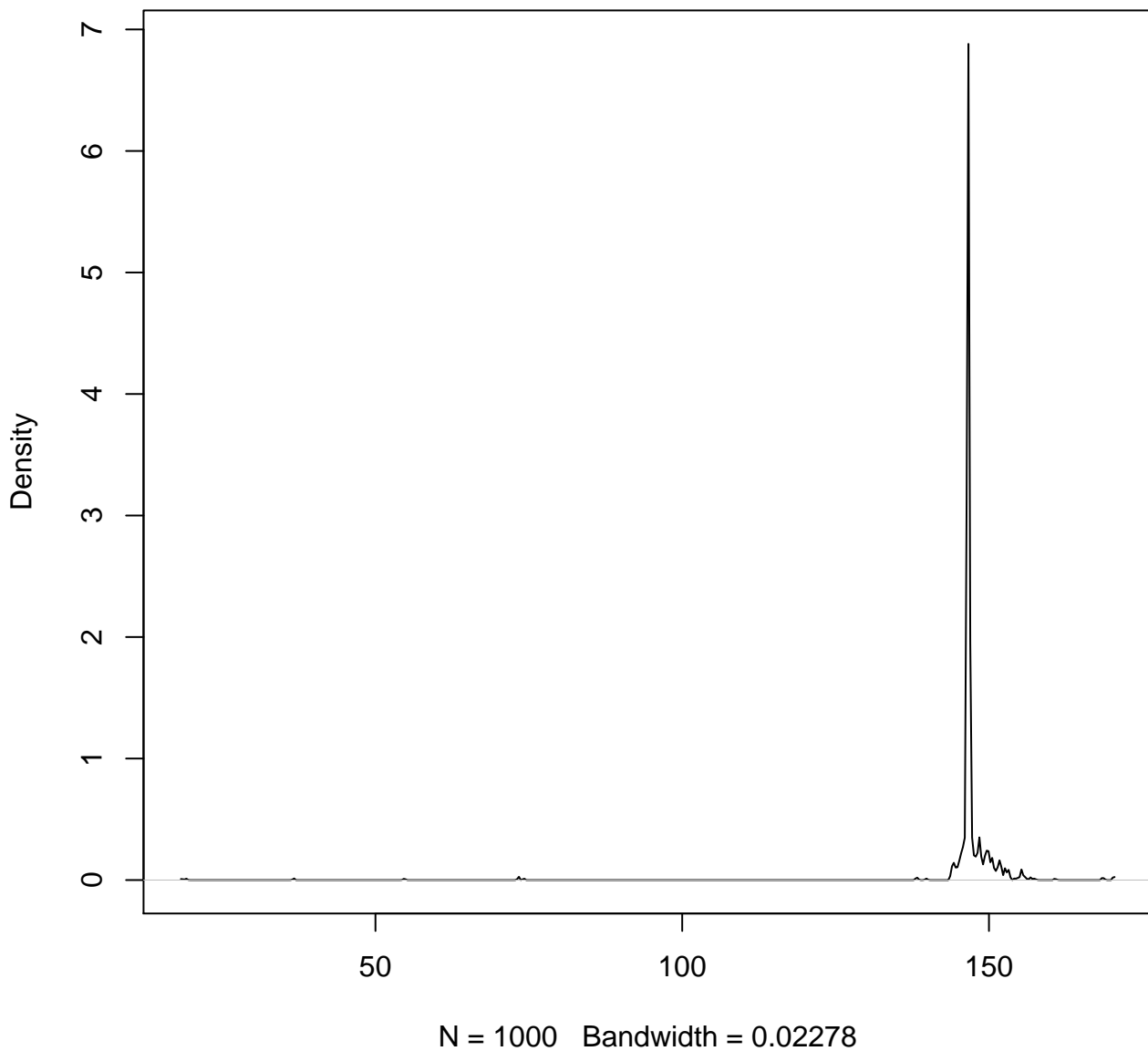
os=1 workload=2 depvar perf.task.clock



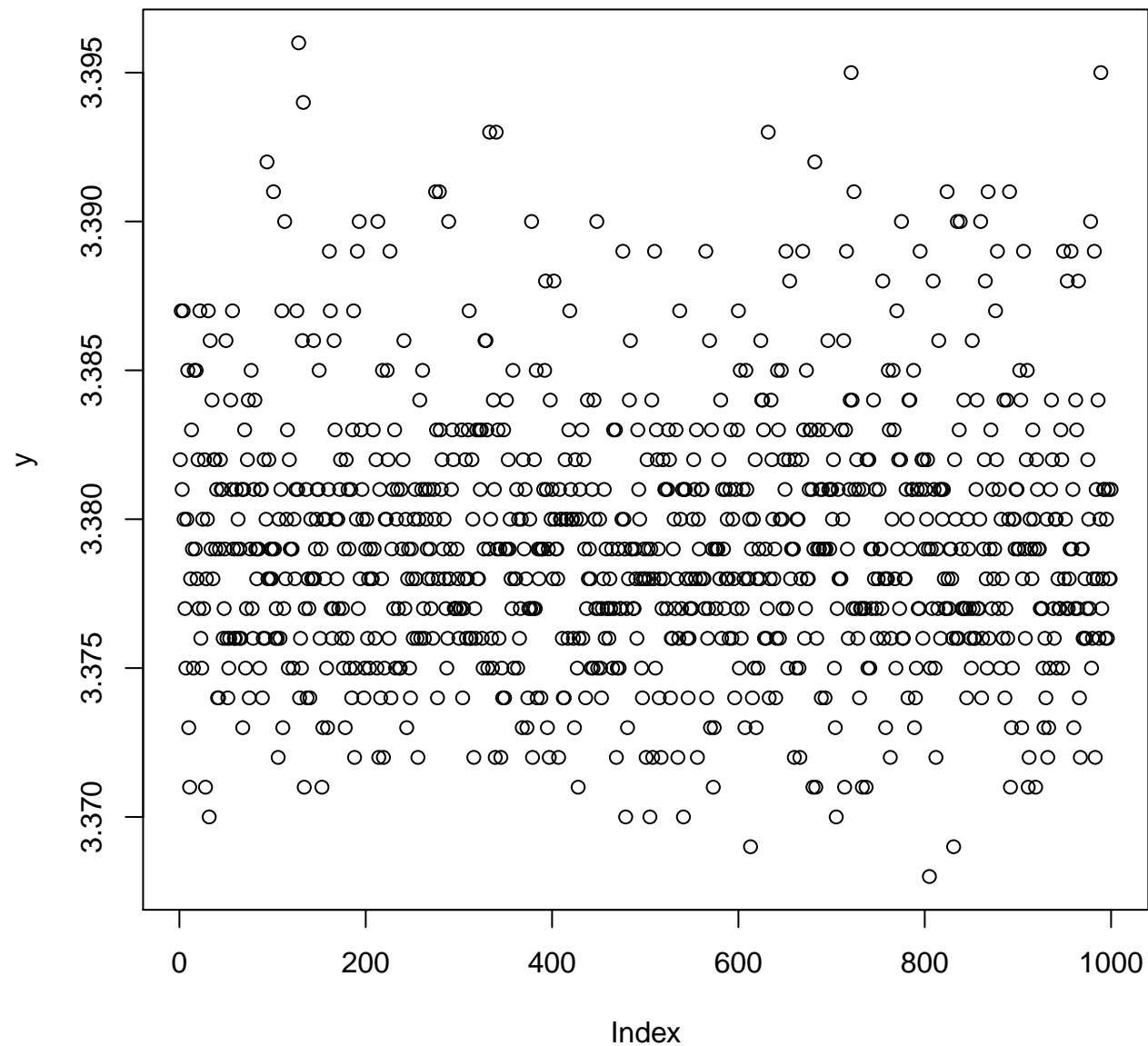
os=1 workload=2 depvar perf.samples



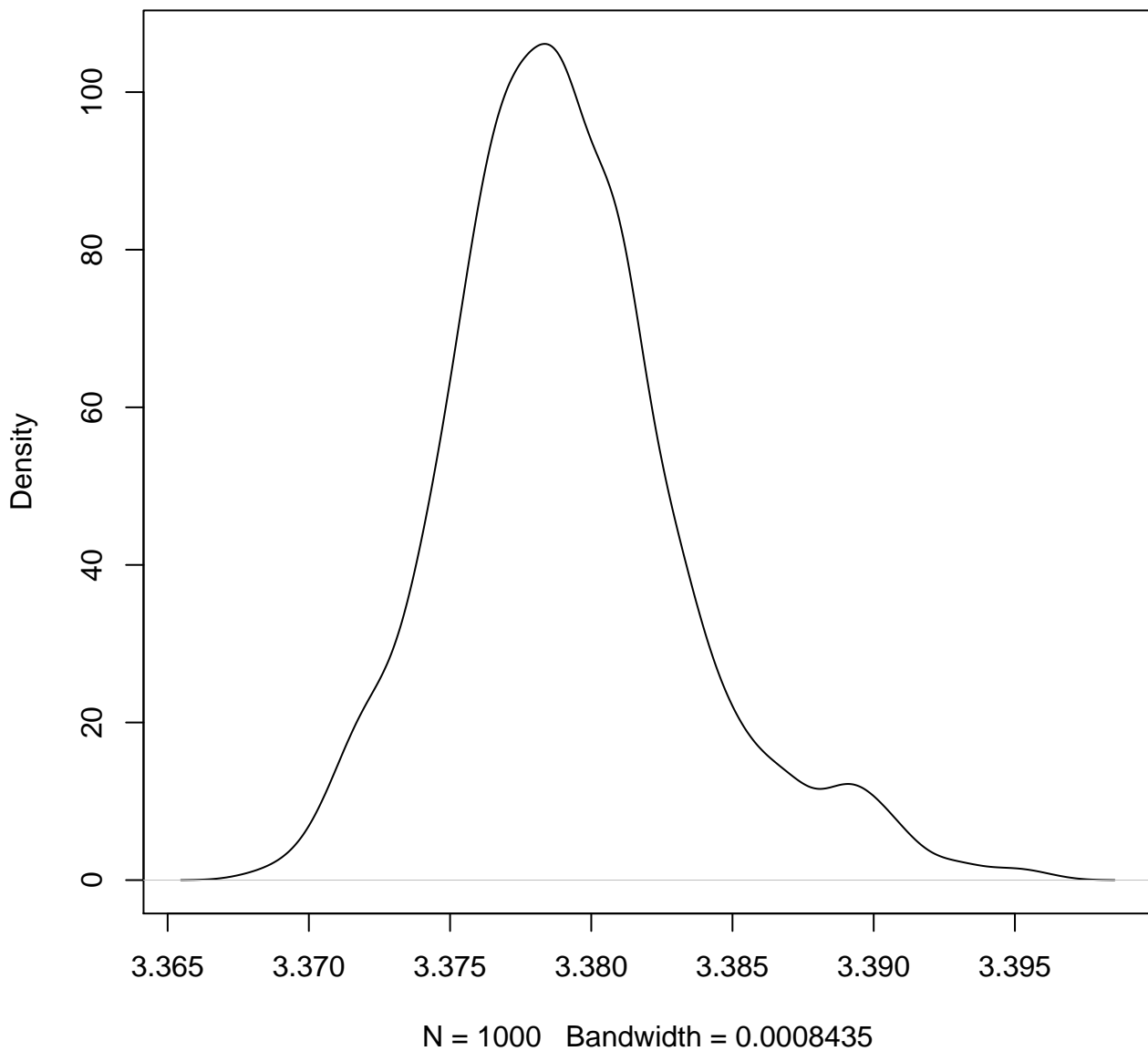
os=1 workload=2 depvar perf.samples



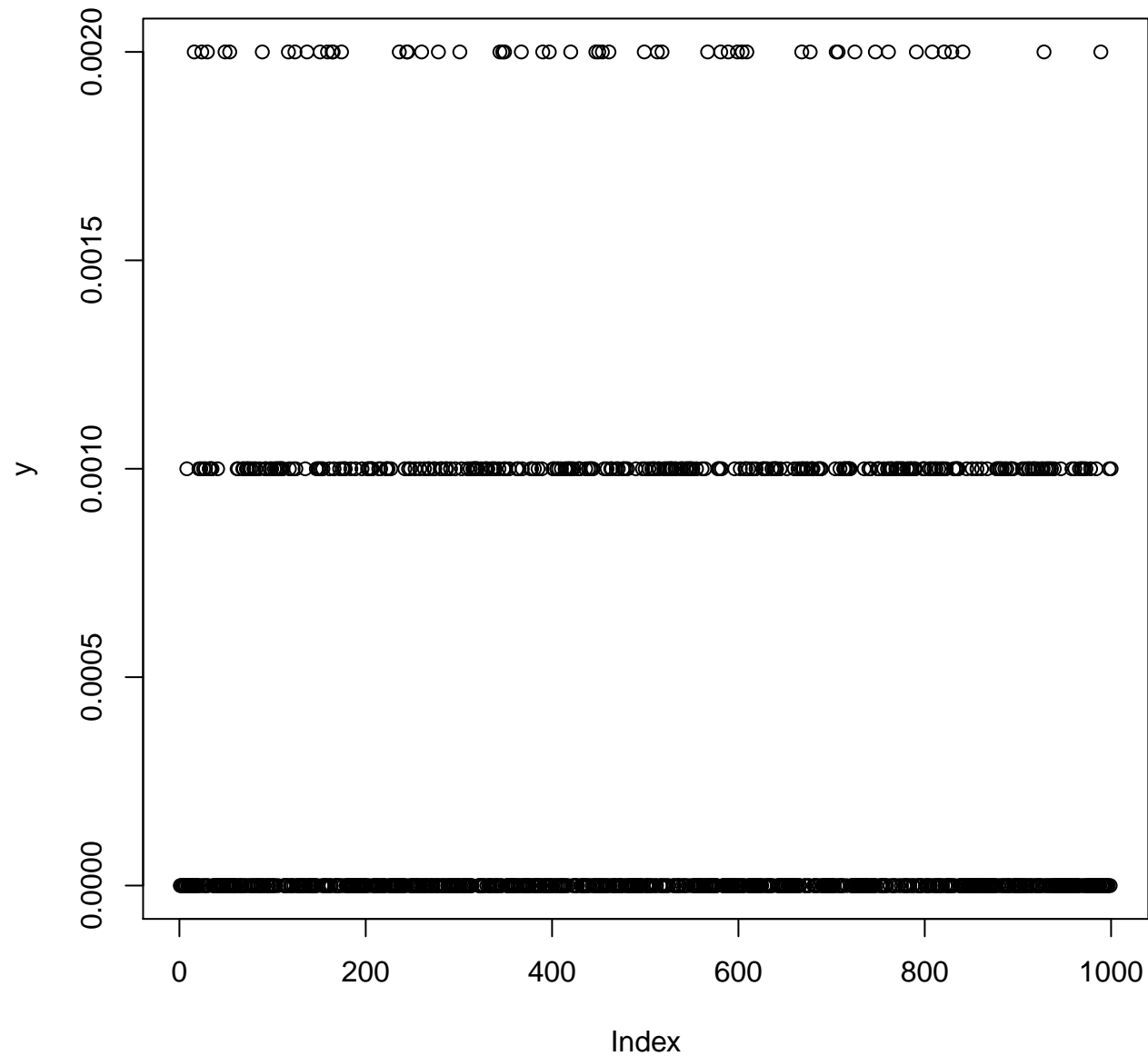
os=1 workload=3 depvar bash.elapsed



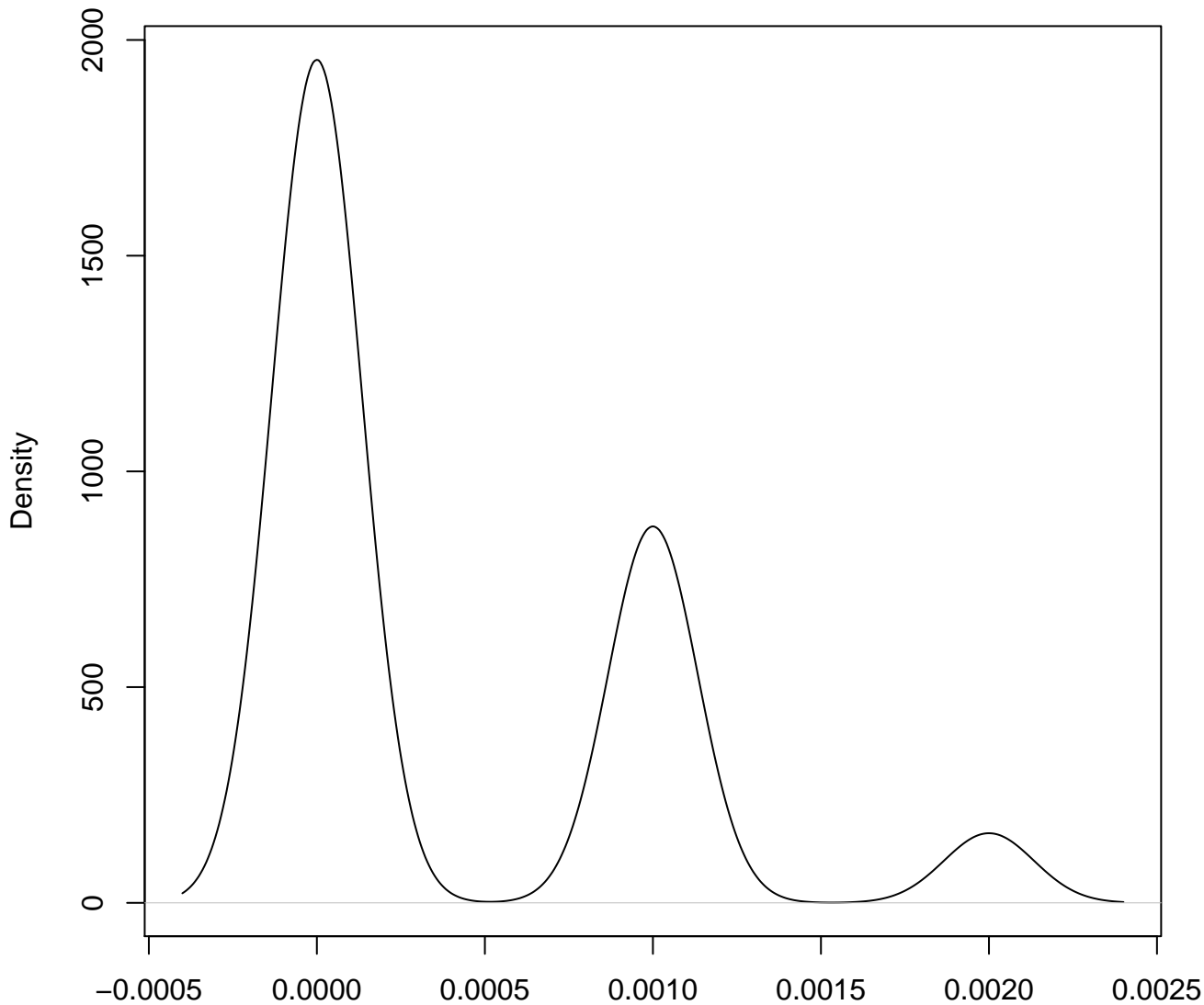
os=1 workload=3 depvar bash.elapsed



os=1 workload=3 depvar bash.user

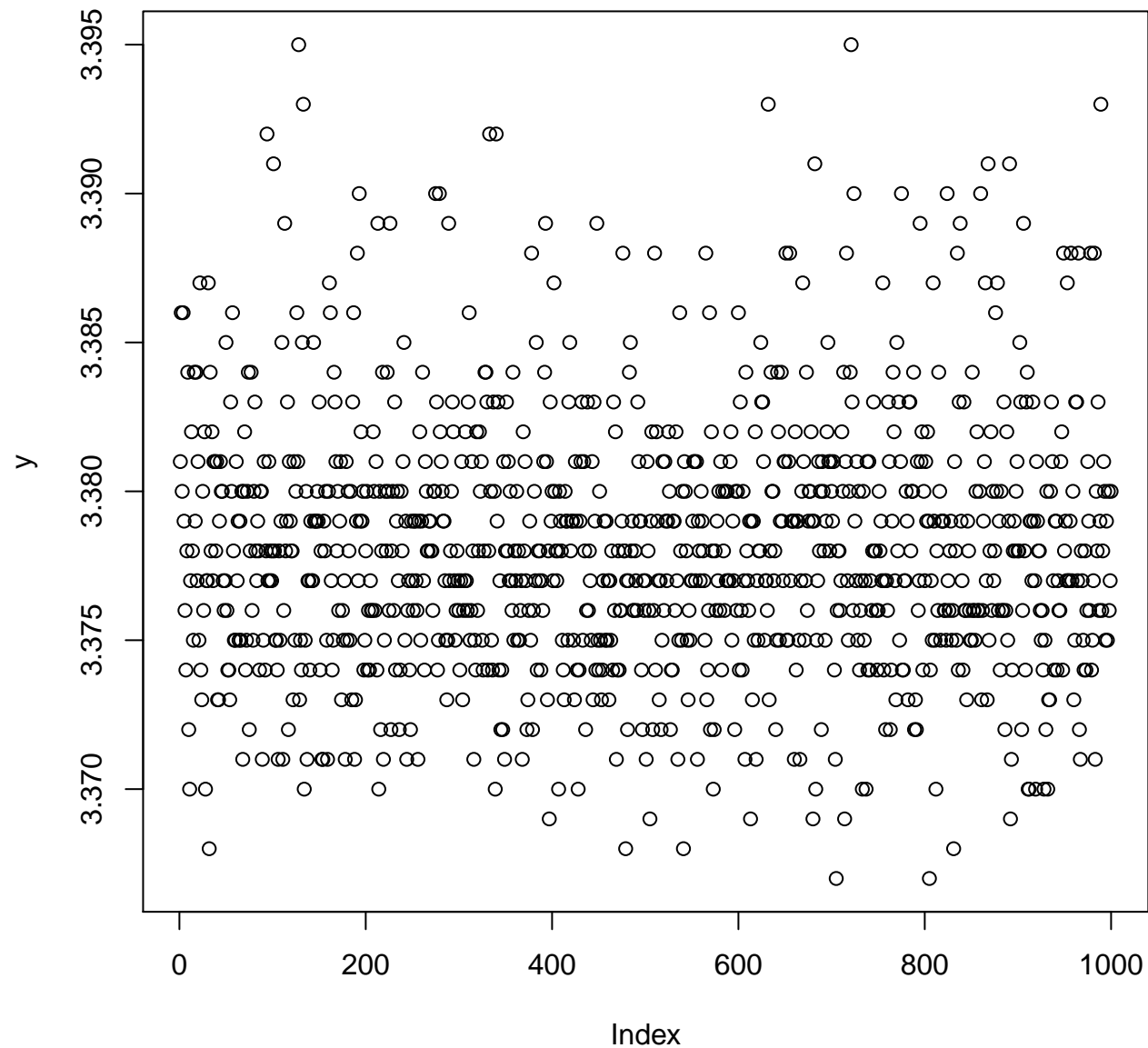


os=1 workload=3 depvar bash.user

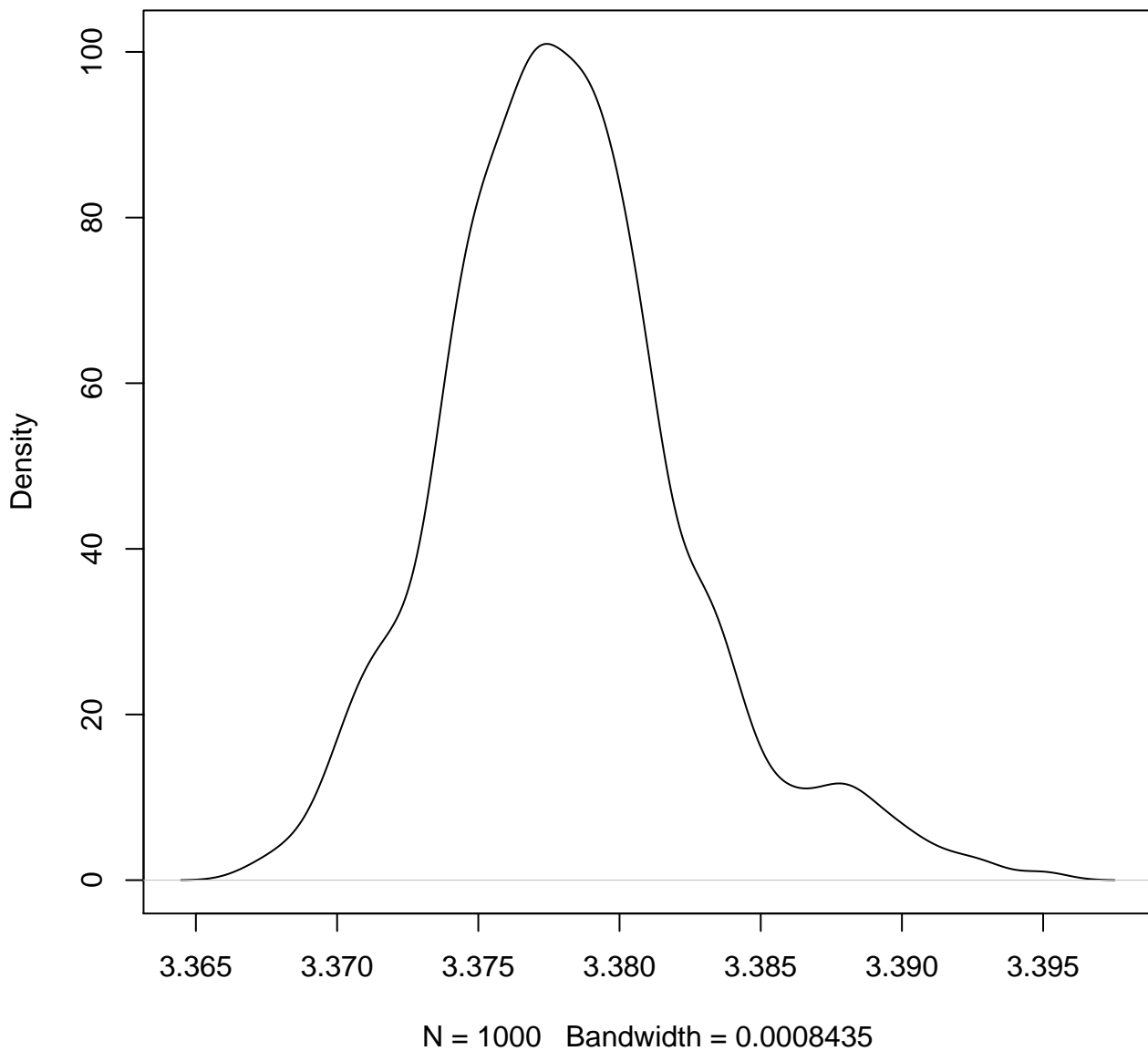


N = 1000 Bandwidth = 0.0001334

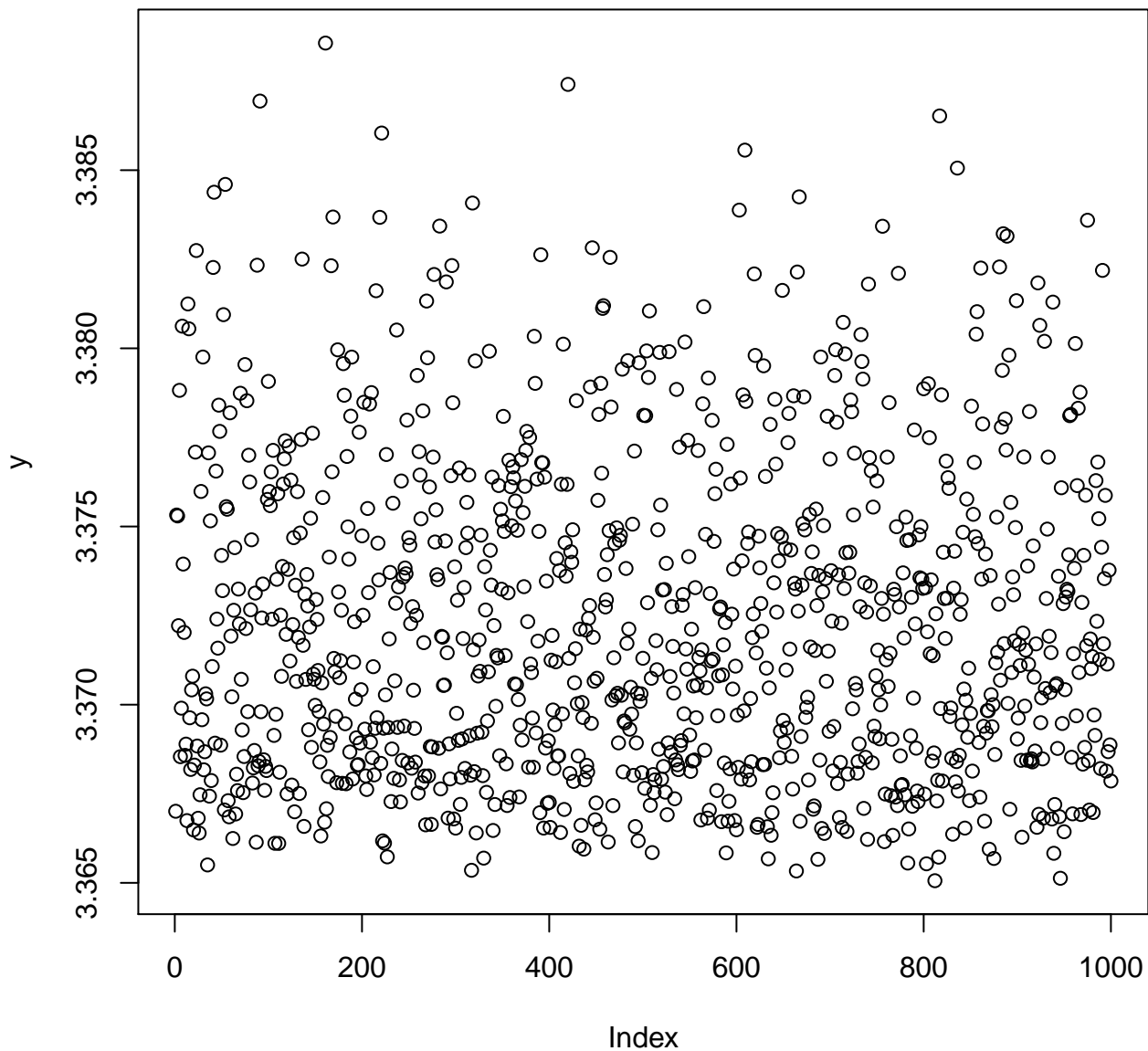
os=1 workload=3 depvar bash.sys



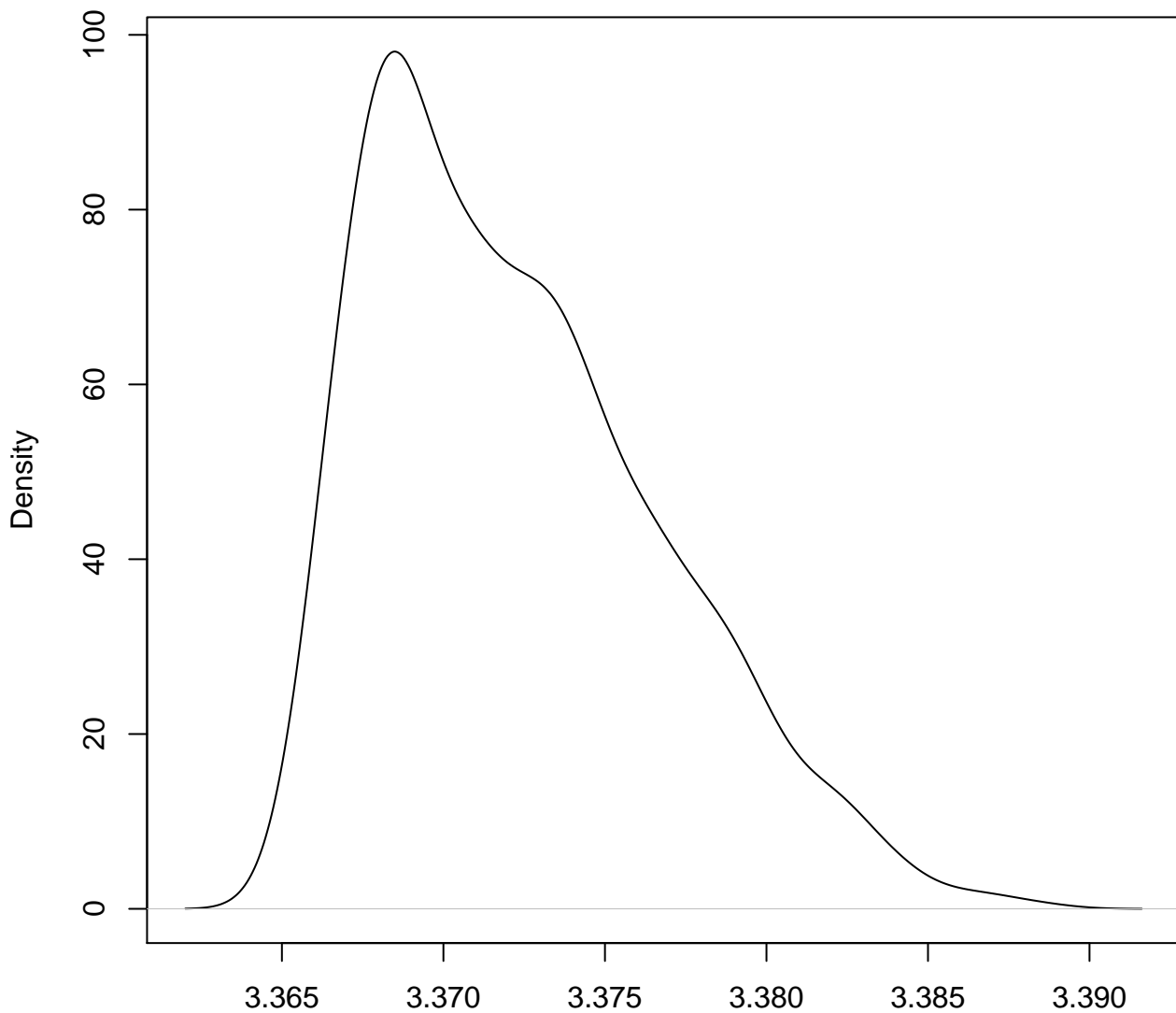
os=1 workload=3 depvar bash.sys



os=1 workload=3 depvar perf.elapsed

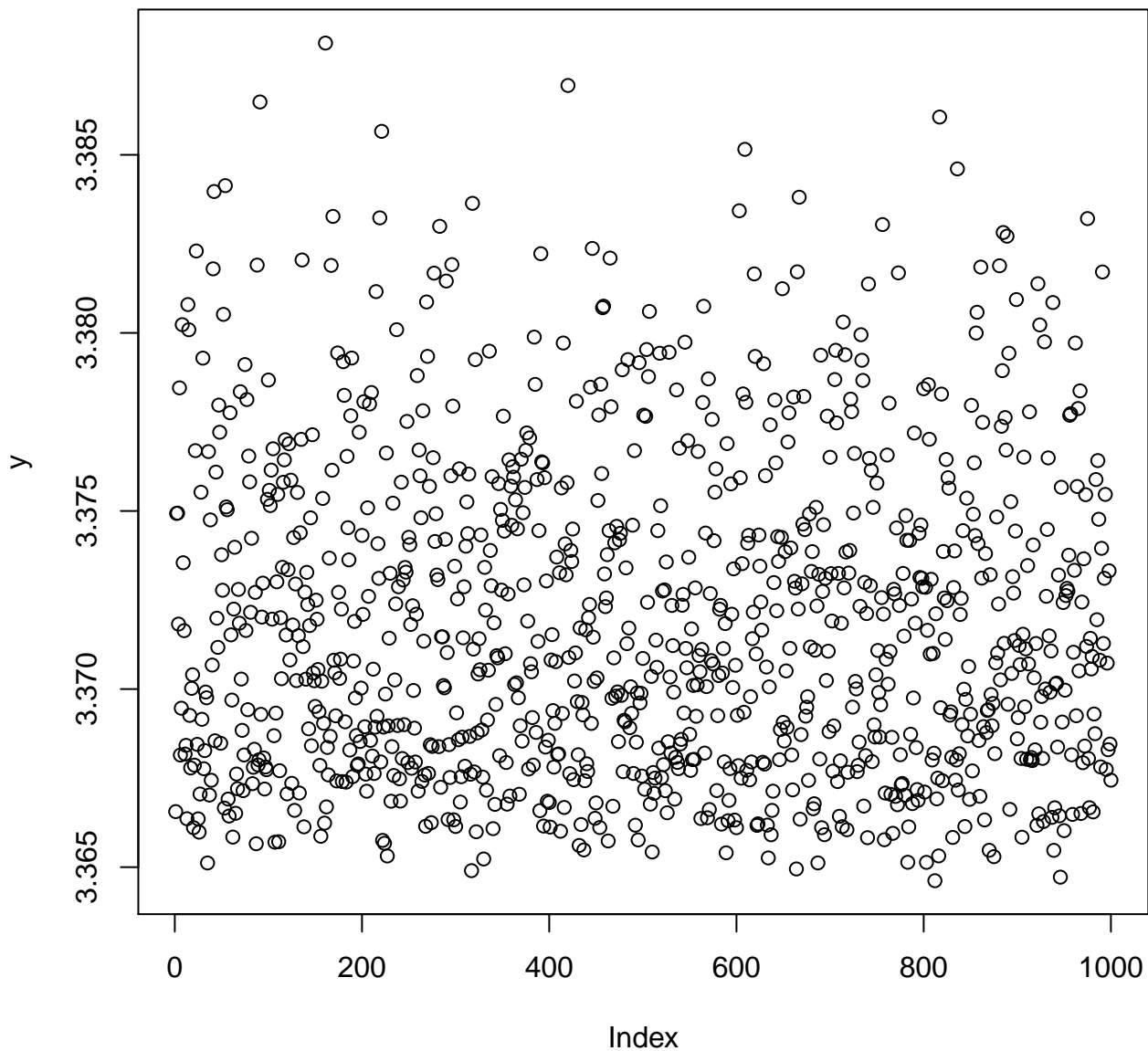


os=1 workload=3 depvar perf.elapsed

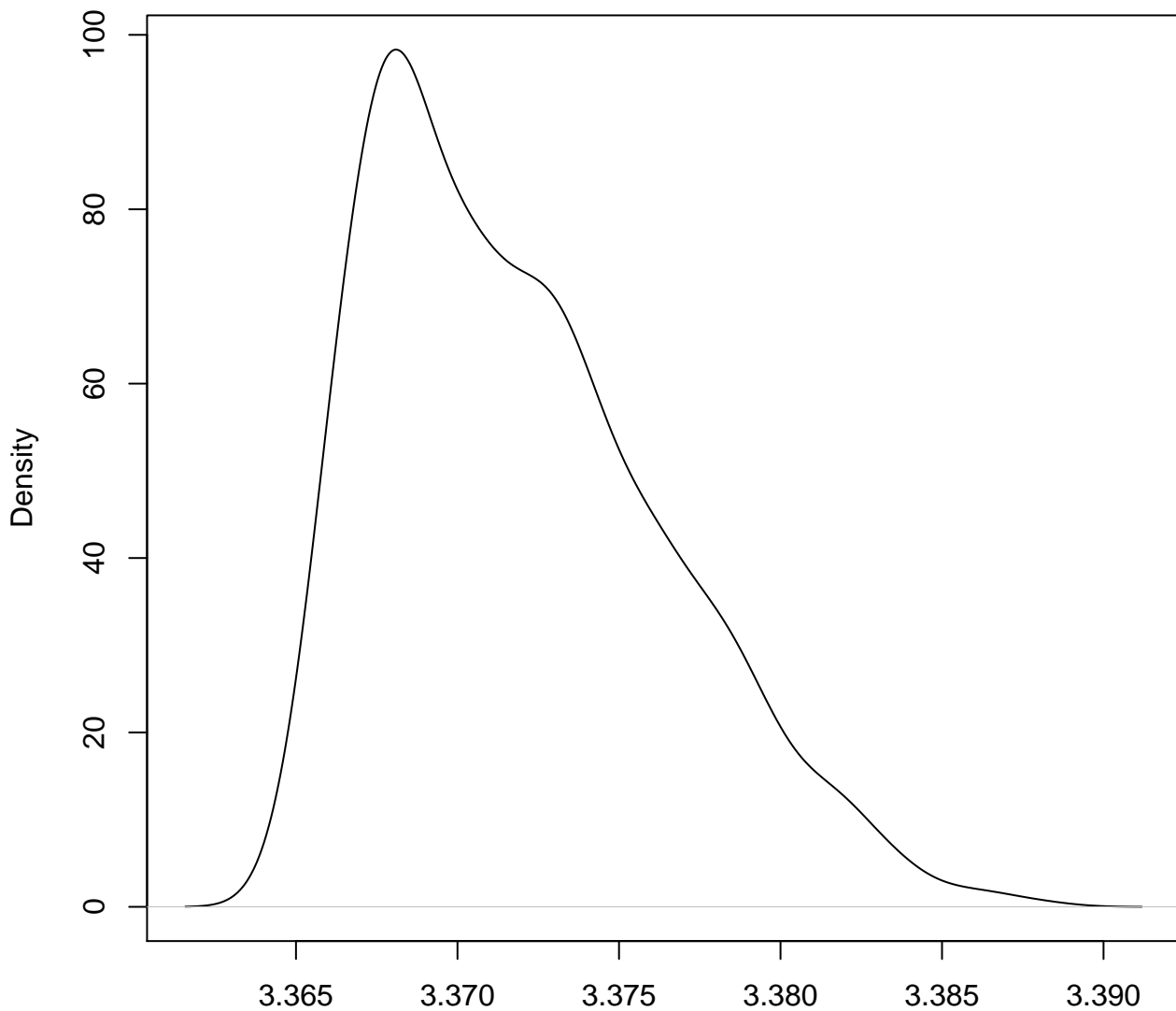


N = 1000 Bandwidth = 0.001017

os=1 workload=3 depvar perf.cpu.cycles

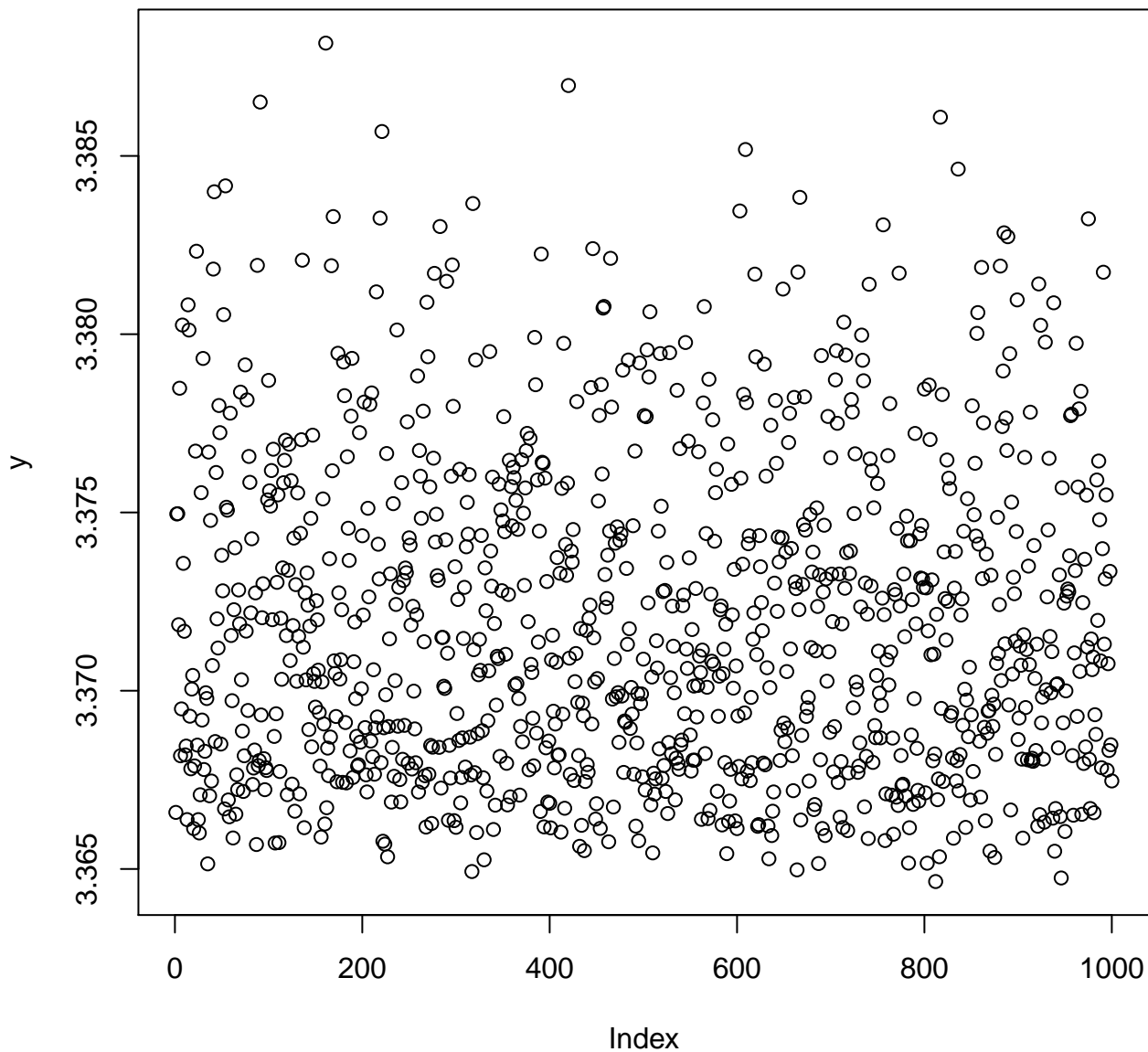


os=1 workload=3 depvar perf.cpu.cycles

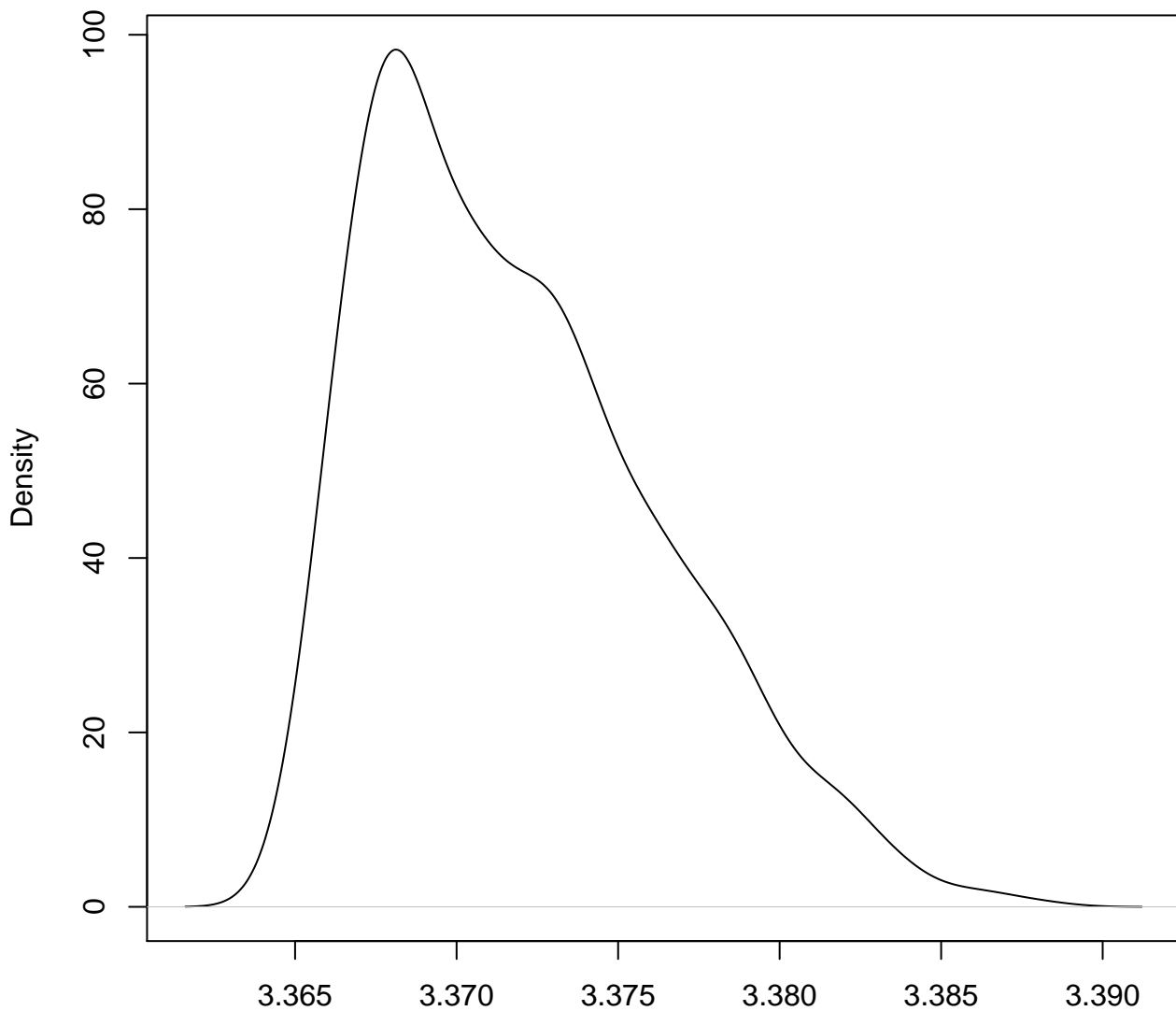


N = 1000 Bandwidth = 0.001016

os=1 workload=3 depvar perf.cpu.clock

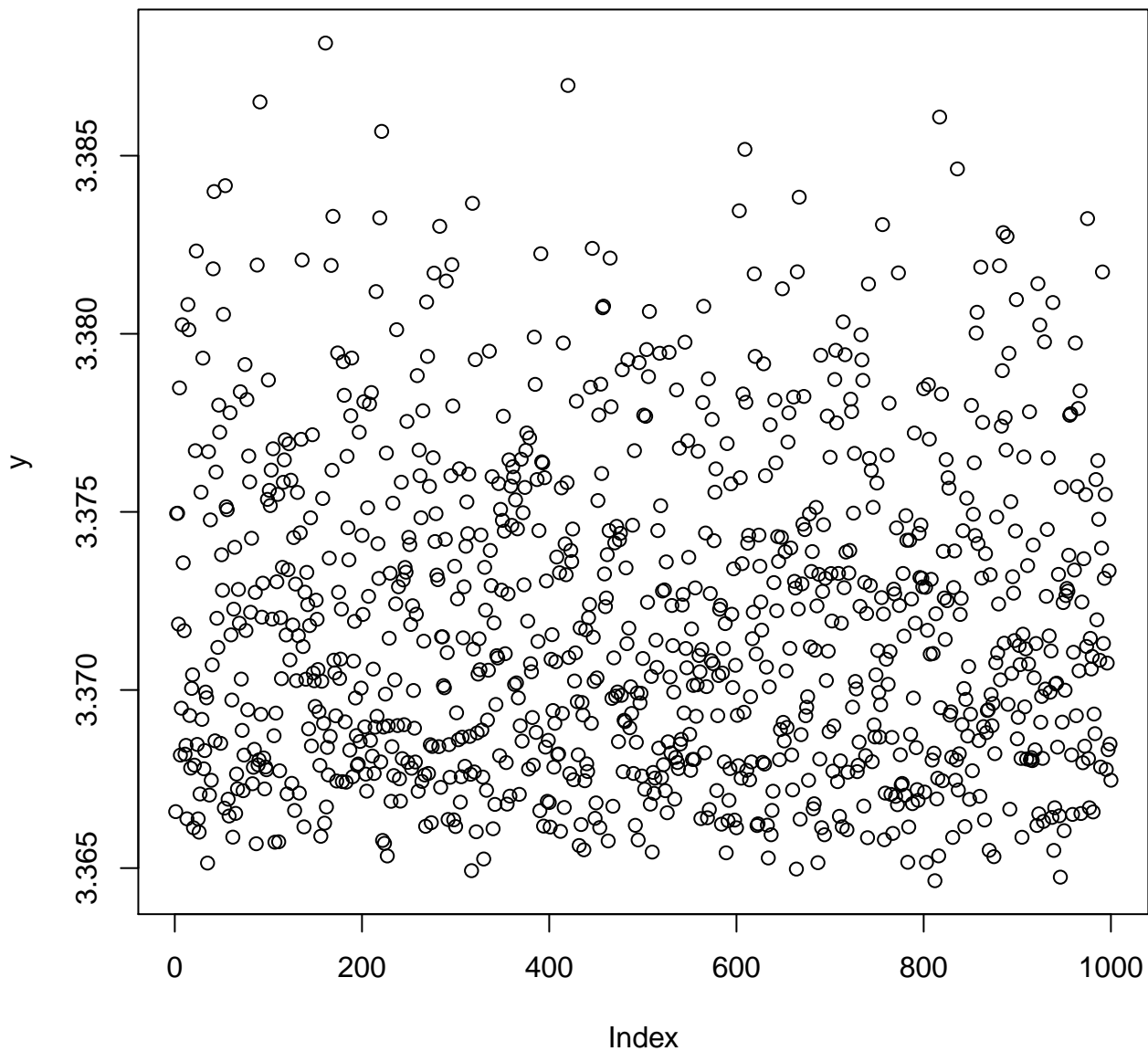


os=1 workload=3 depvar perf.cpu.clock

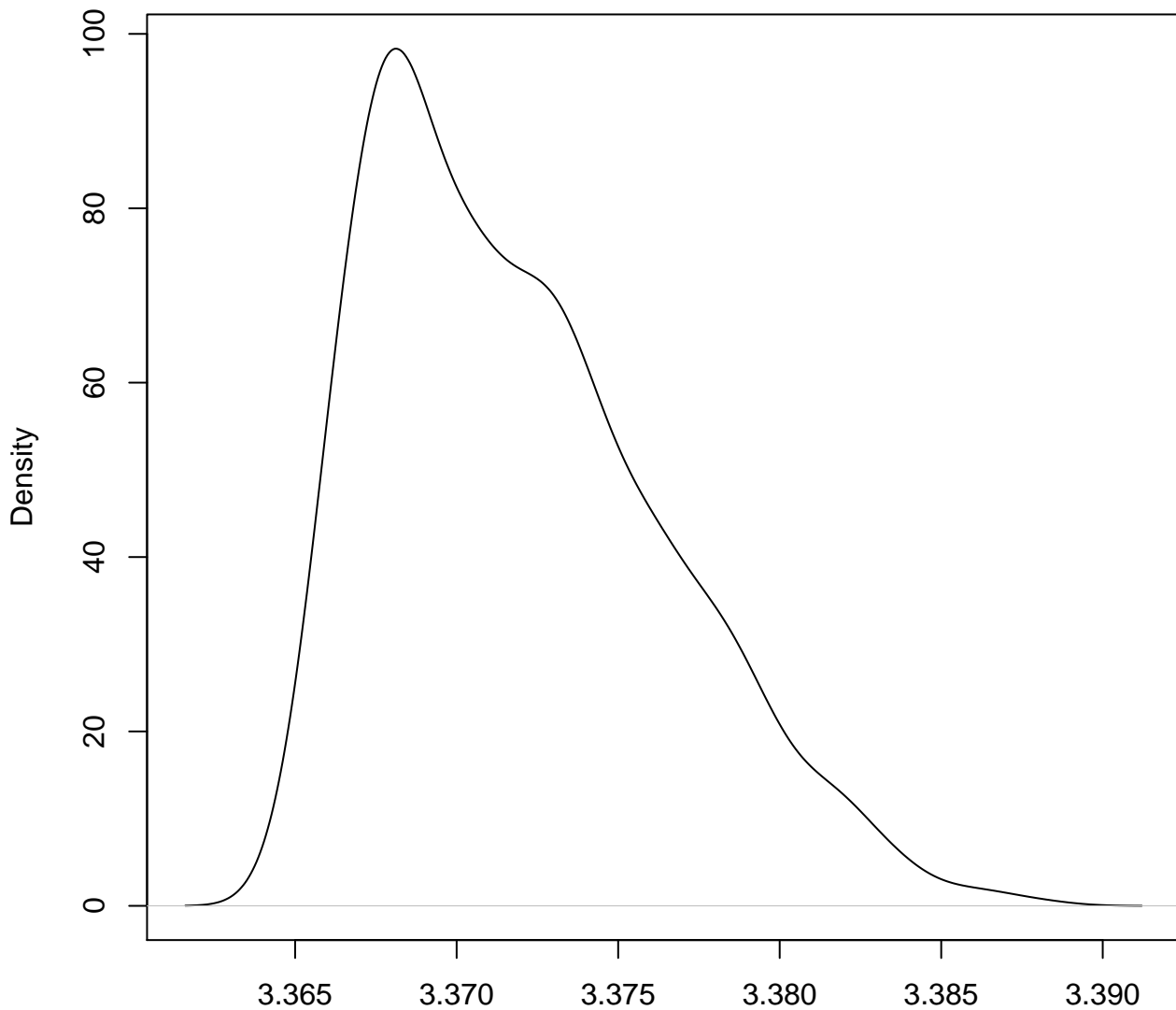


N = 1000 Bandwidth = 0.001016

os=1 workload=3 depvar perf.task.clock

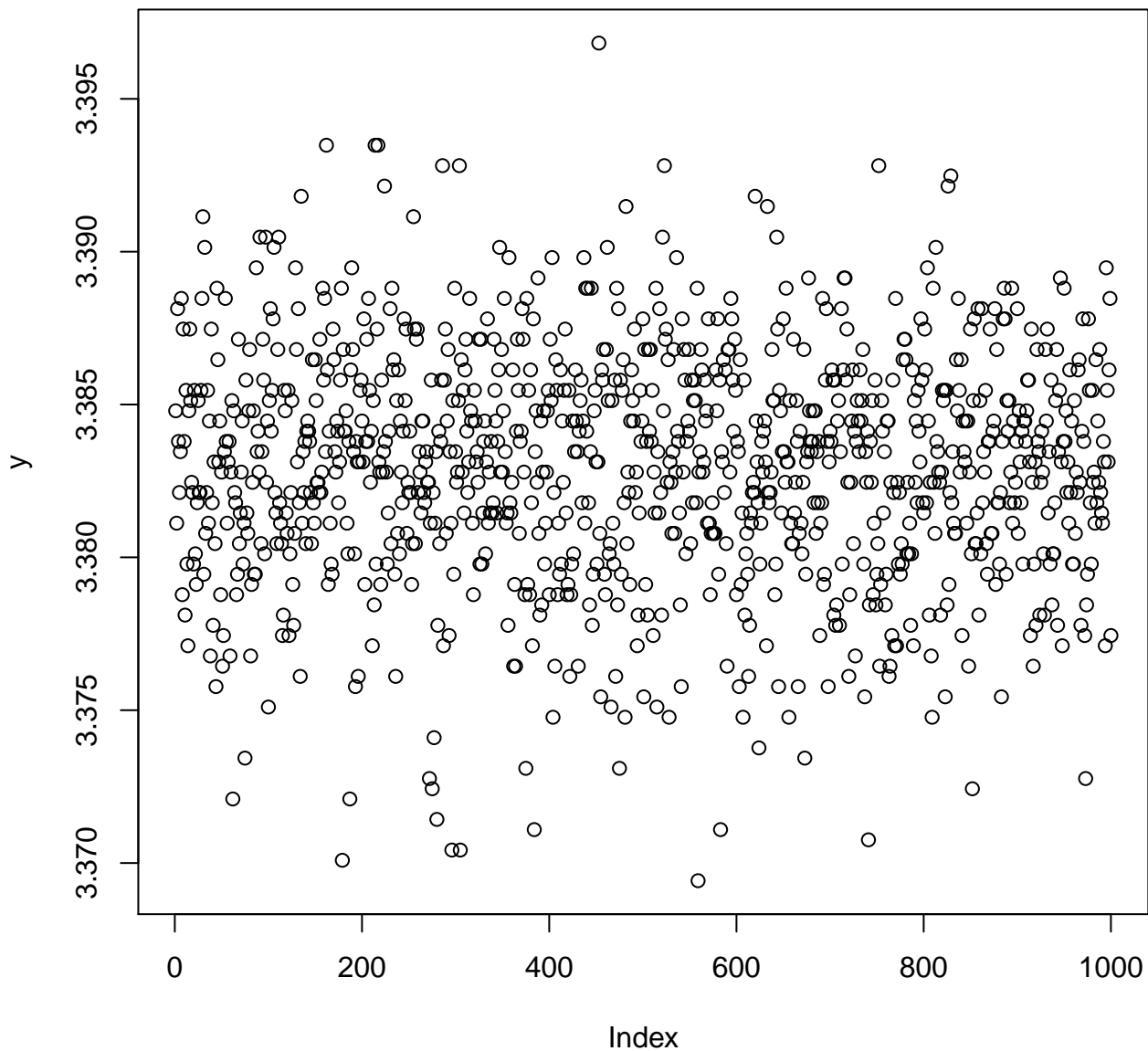


os=1 workload=3 depvar perf.task.clock

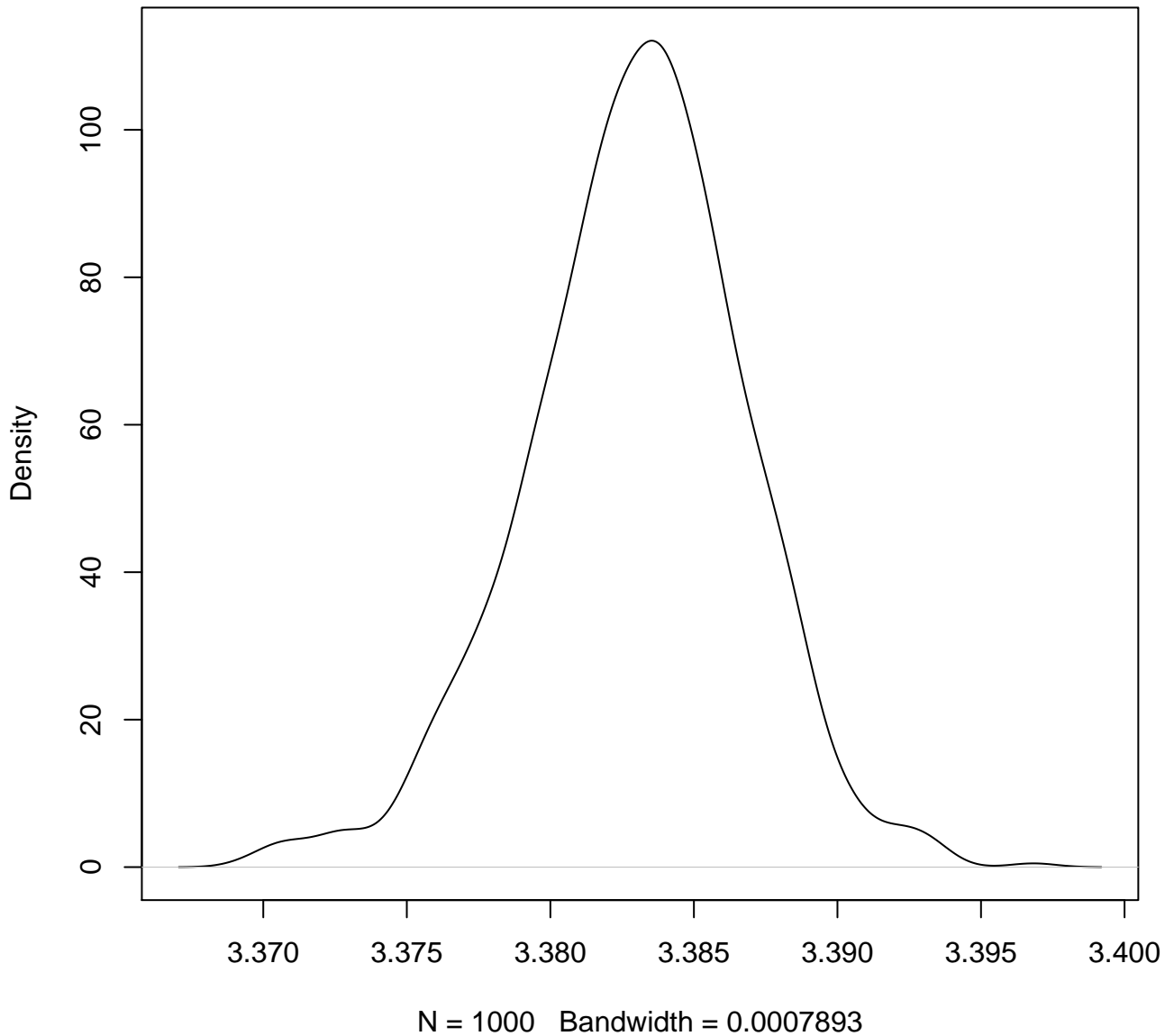


N = 1000 Bandwidth = 0.001016

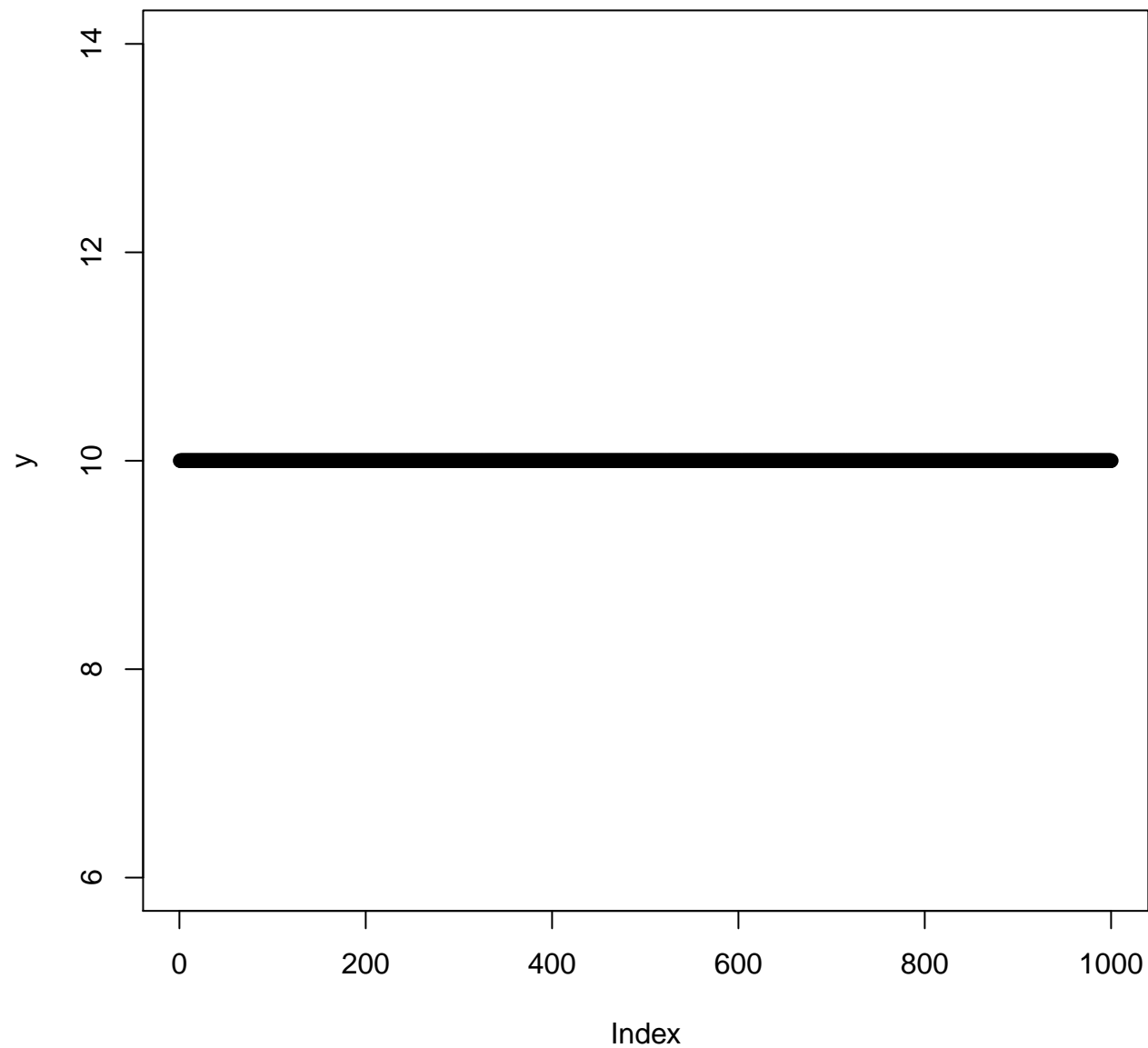
os=1 workload=3 depvar perf.samples



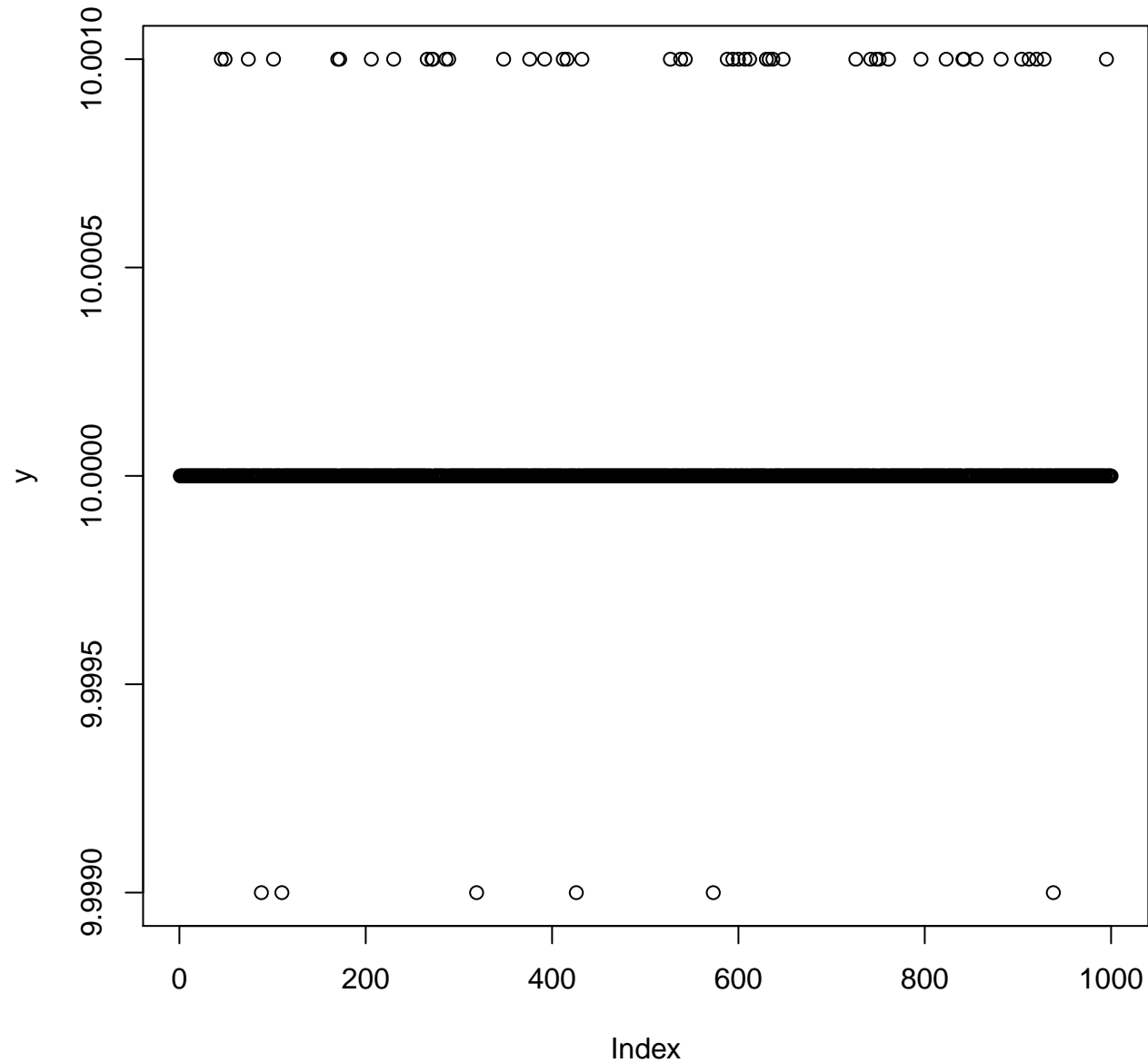
os=1 workload=3 depvar perf.samples



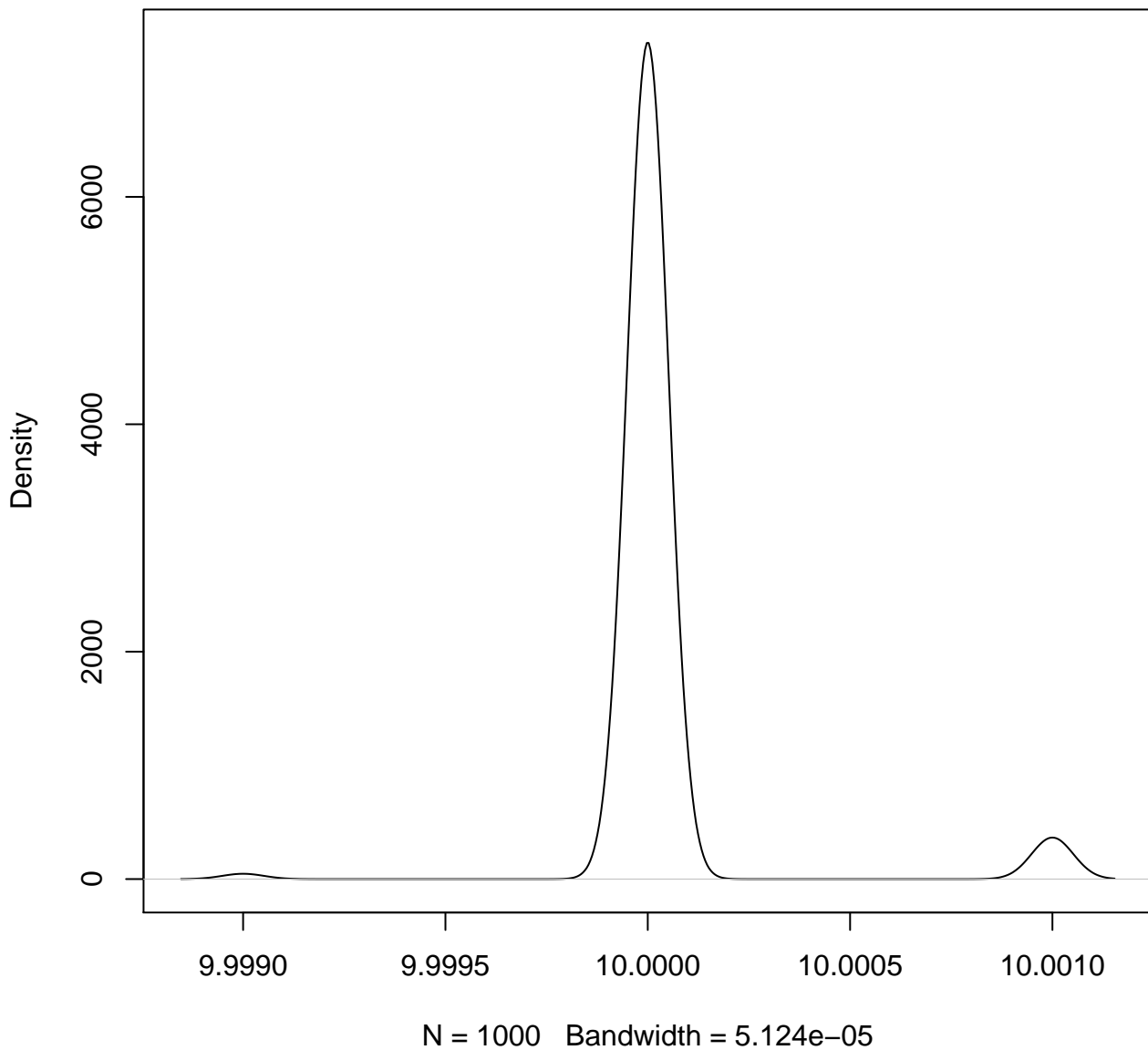
os=1 workload=4 depvar bash.elapsed



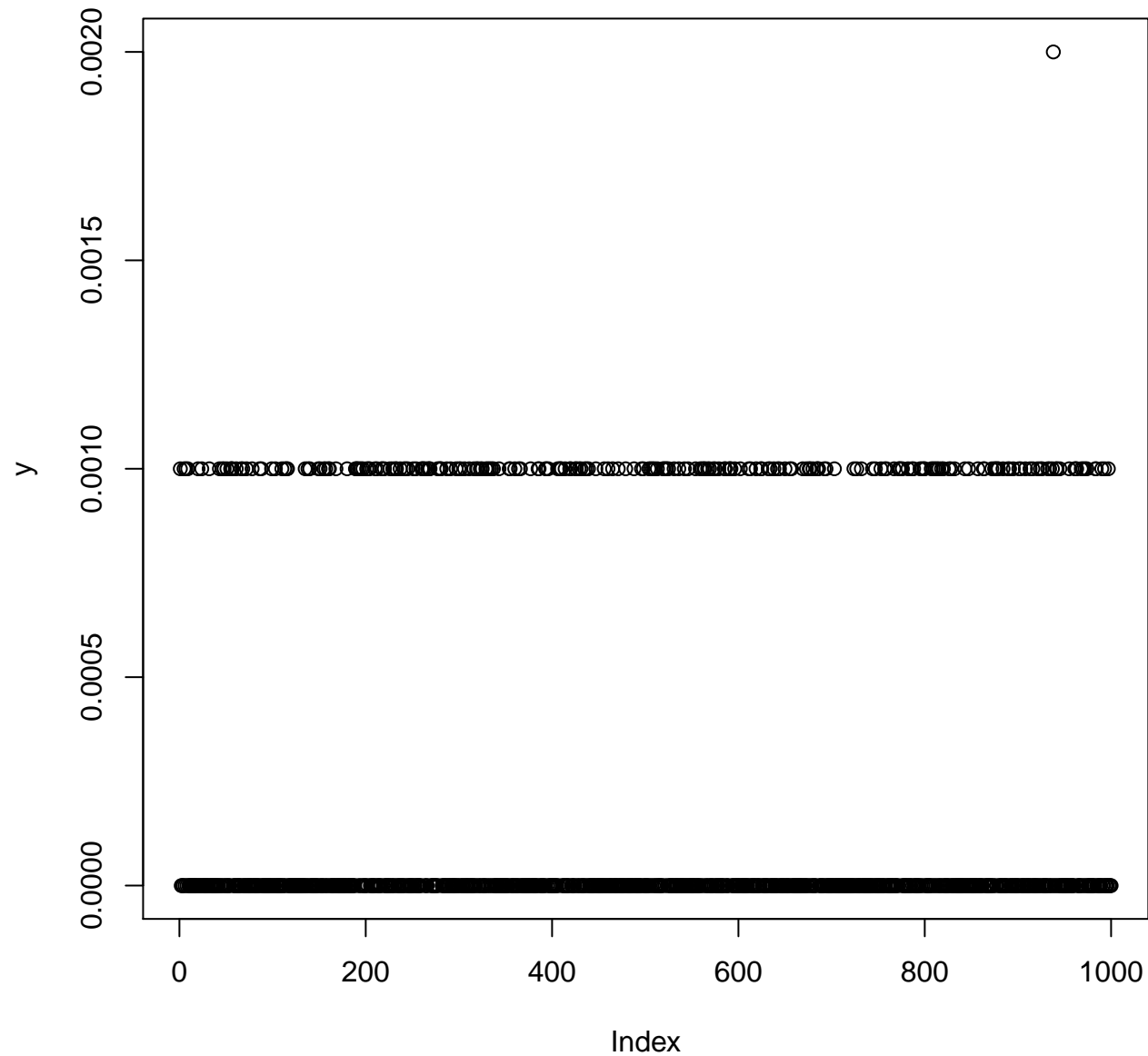
os=1 workload=4 depvar bash.user



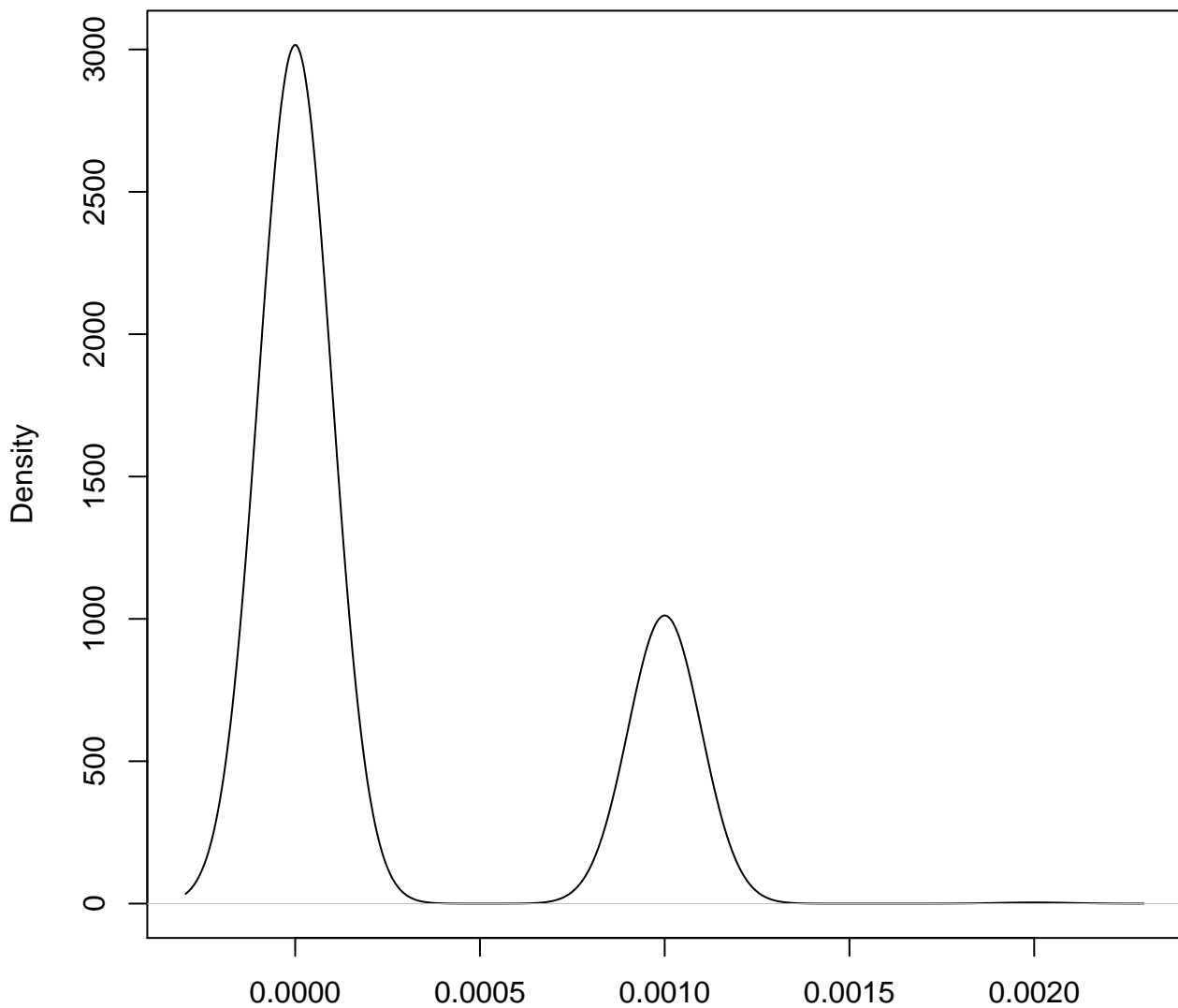
os=1 workload=4 depvar bash.user



os=1 workload=4 depvar bash.sys

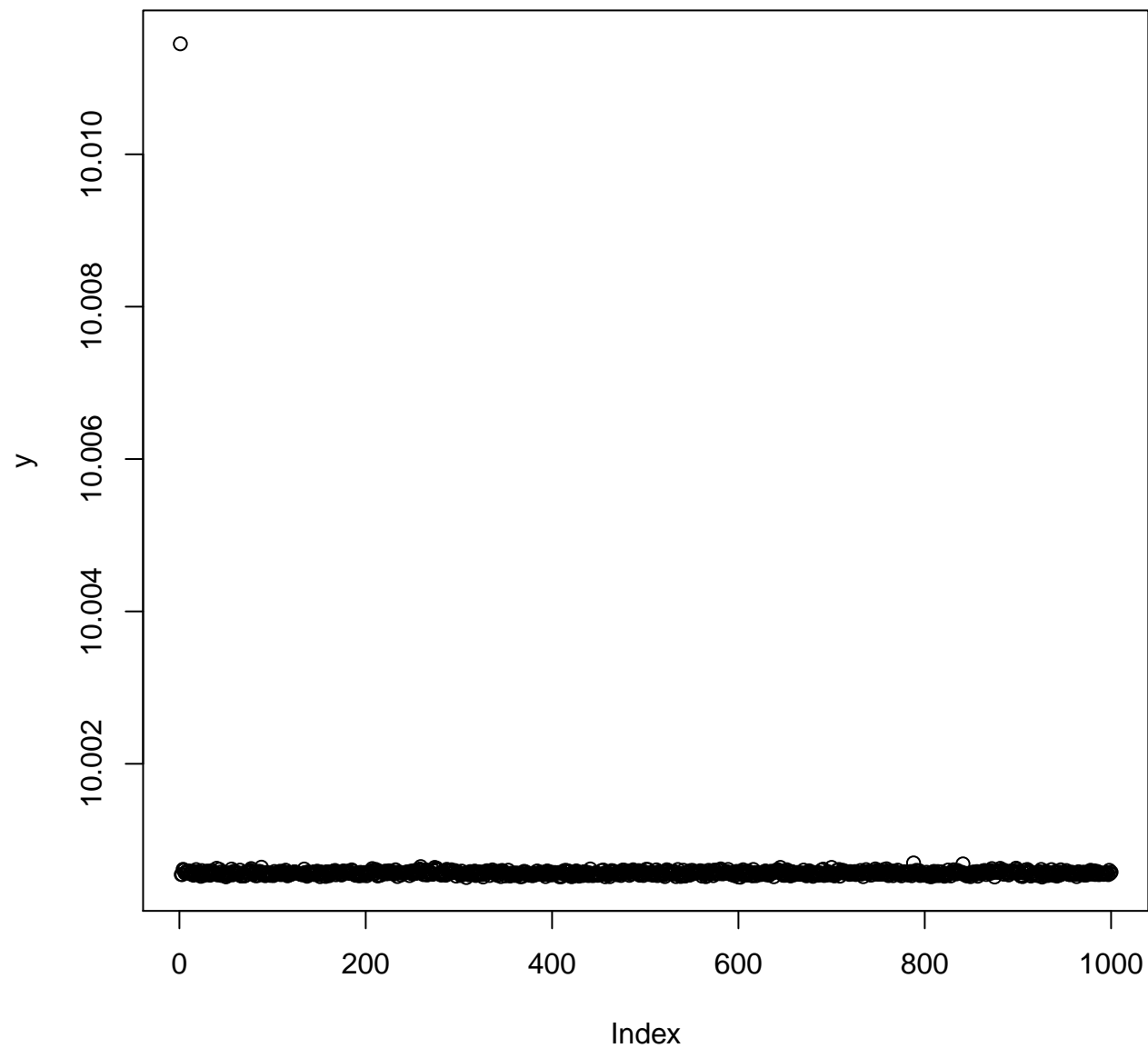


os=1 workload=4 depvar bash.sys

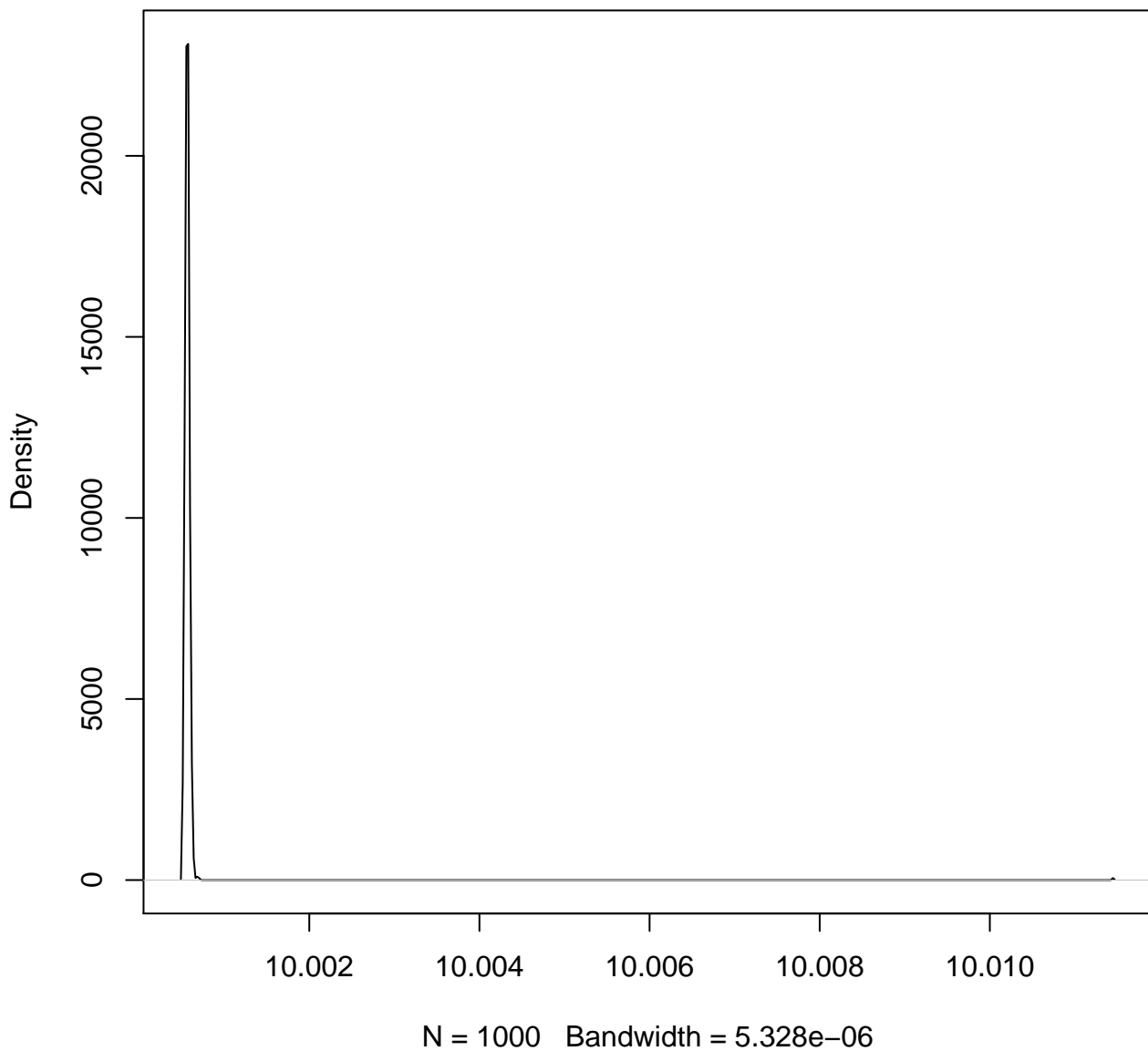


N = 1000 Bandwidth = 9.885e-05

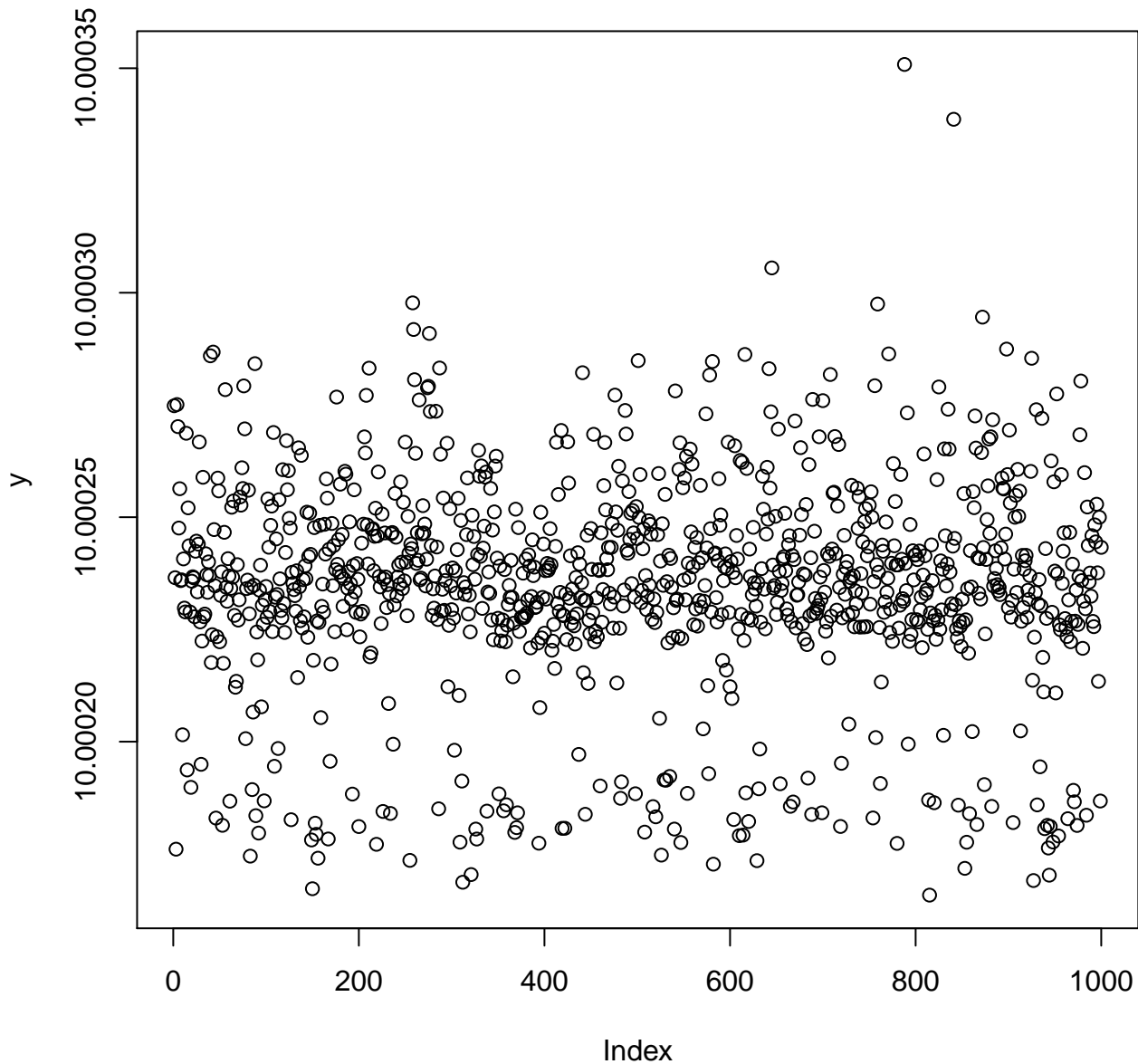
os=1 workload=4 depvar perf.elapsed



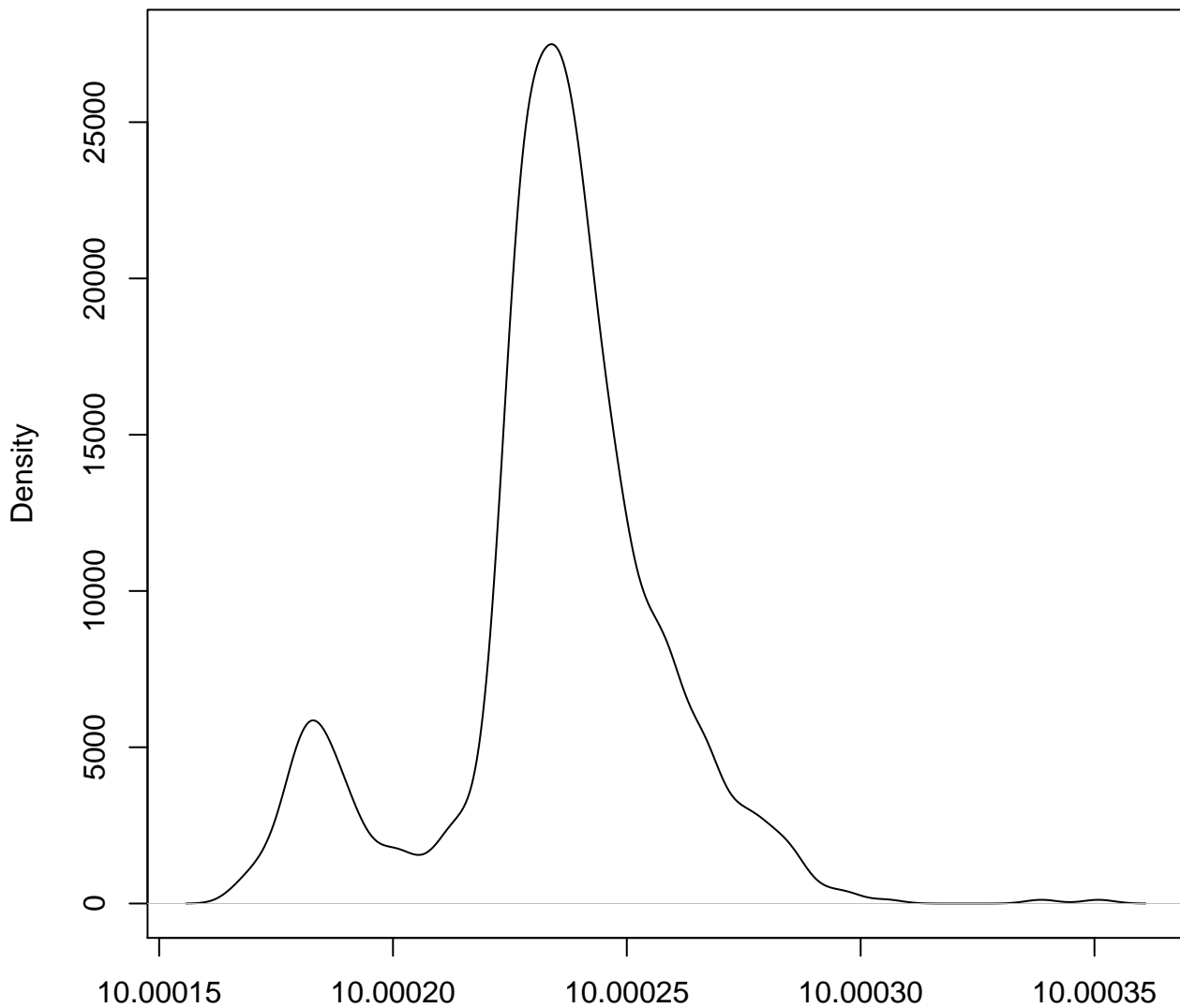
os=1 workload=4 depvar perf.elapsed



os=1 workload=4 depvar perf.cpu.cycles

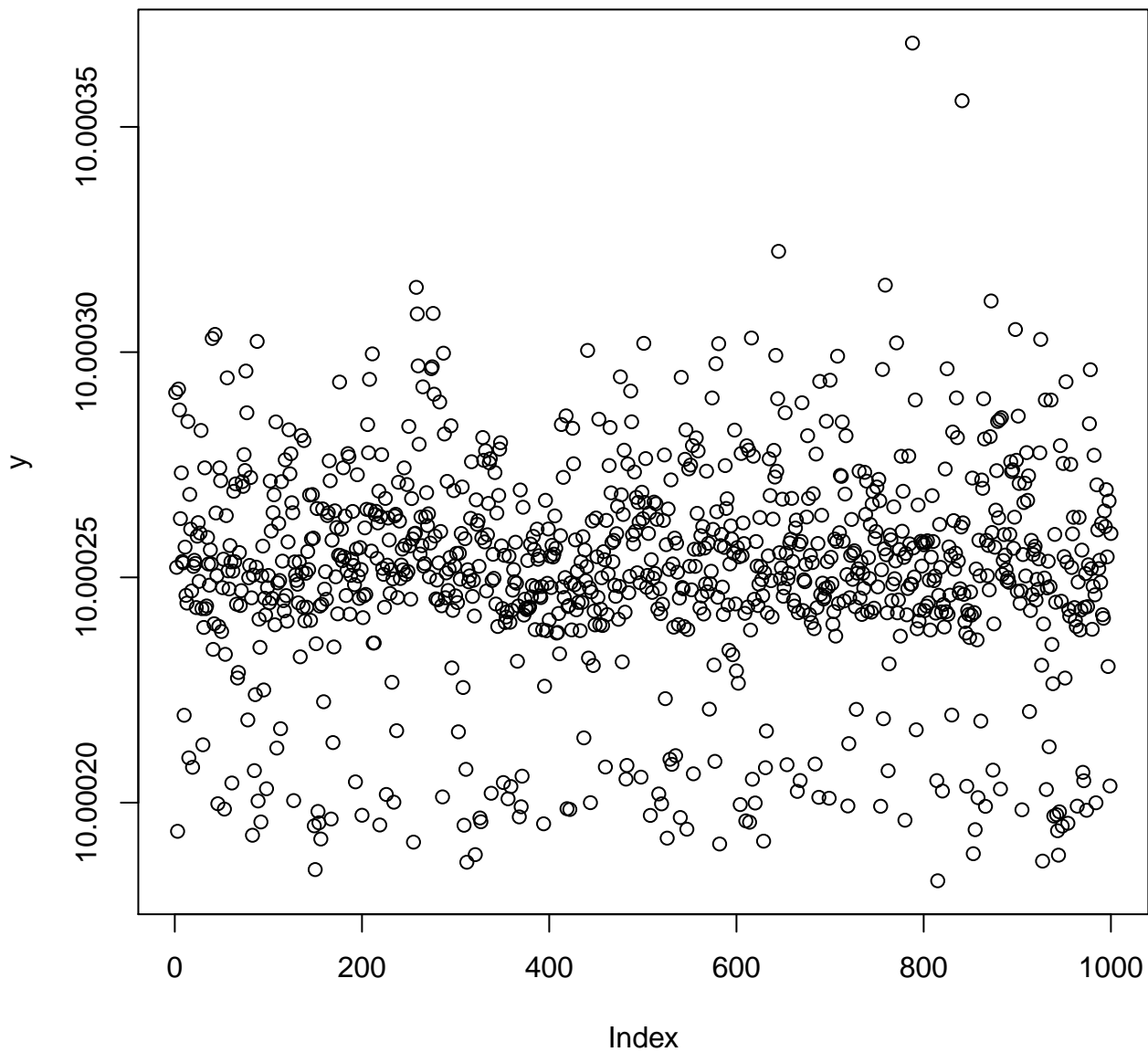


os=1 workload=4 depvar perf.cpu.cycles

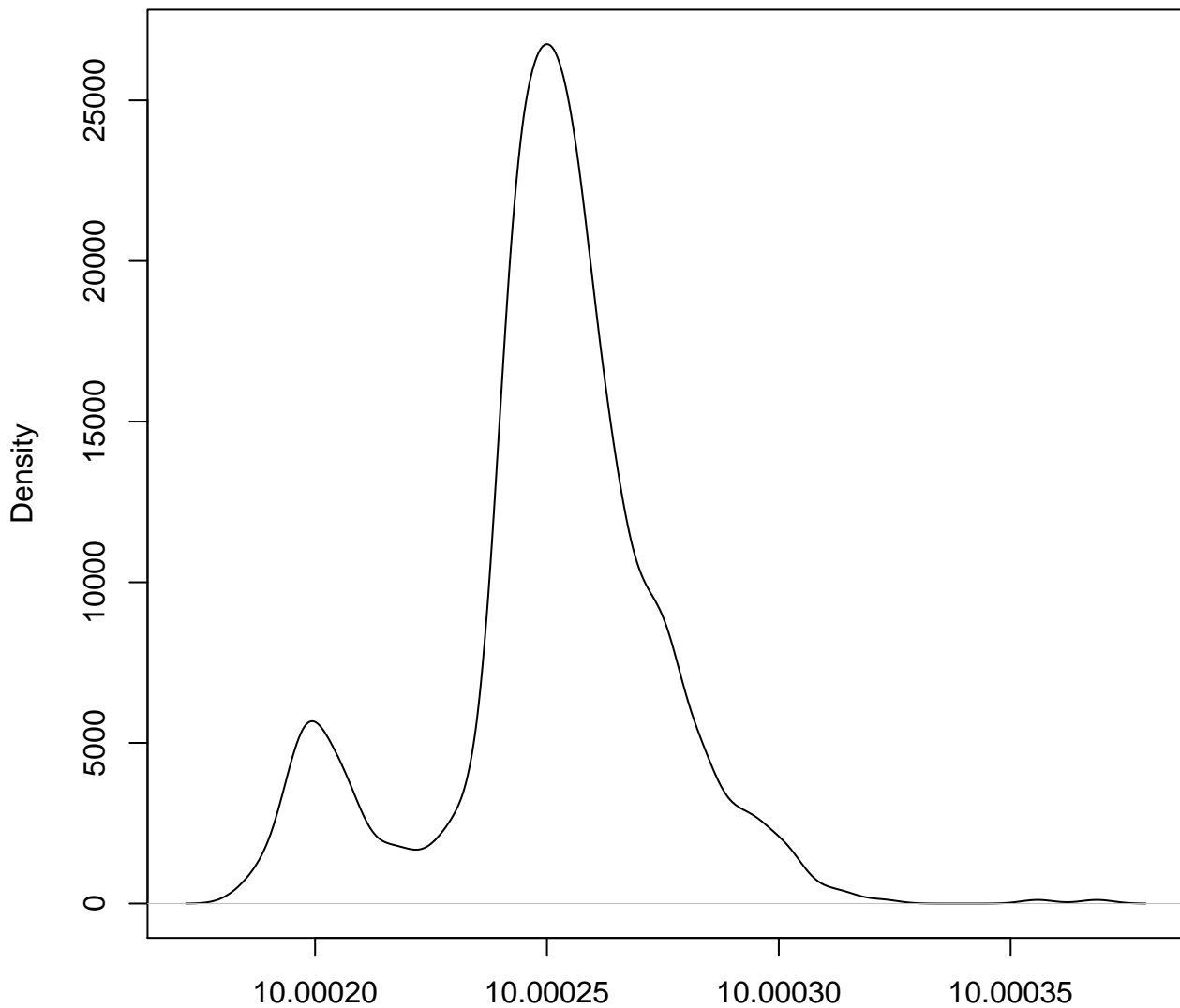


N = 1000 Bandwidth = 3.367e-06

os=1 workload=4 depvar perf.cpu.clock

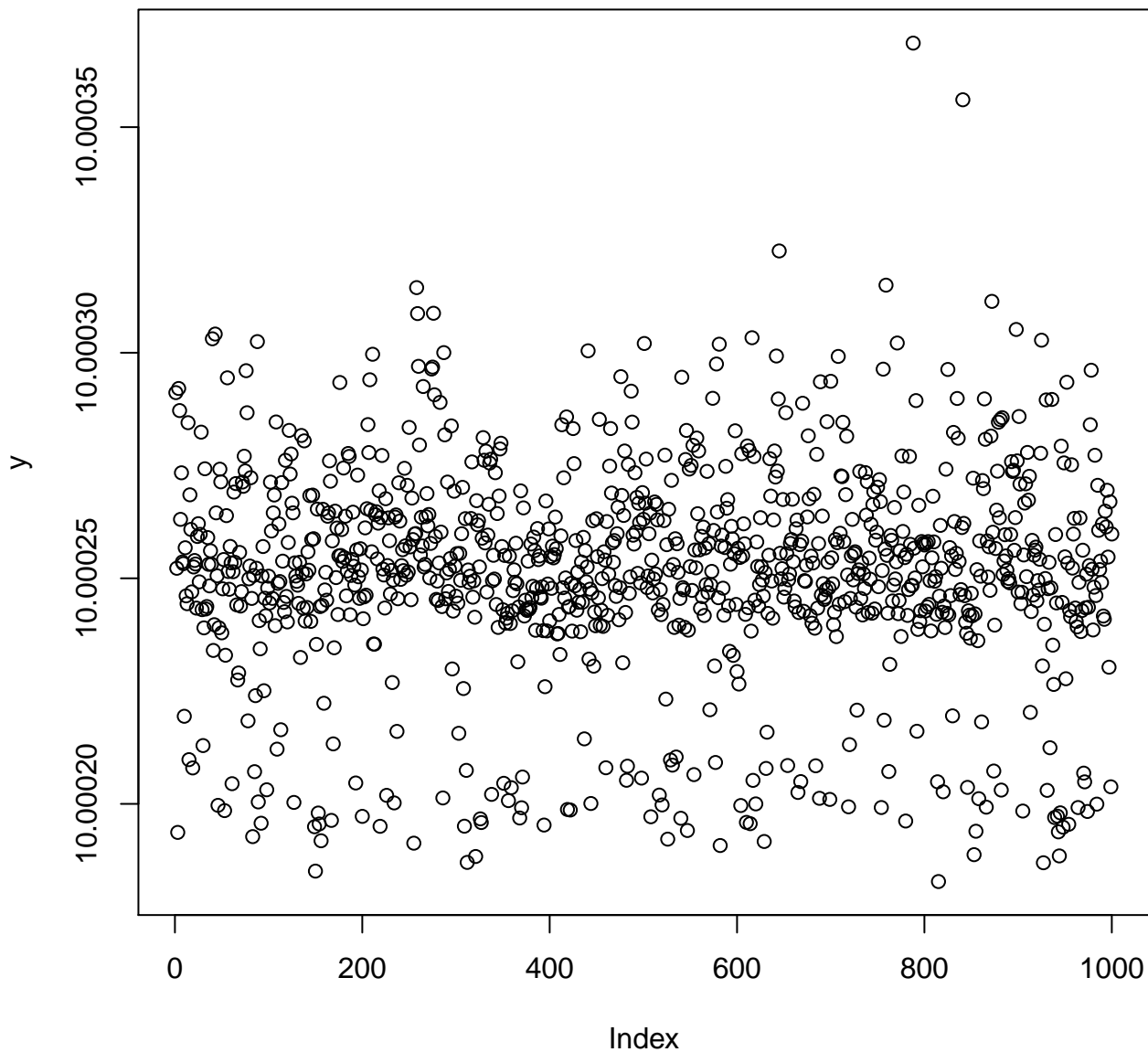


os=1 workload=4 depvar perf.cpu.clock

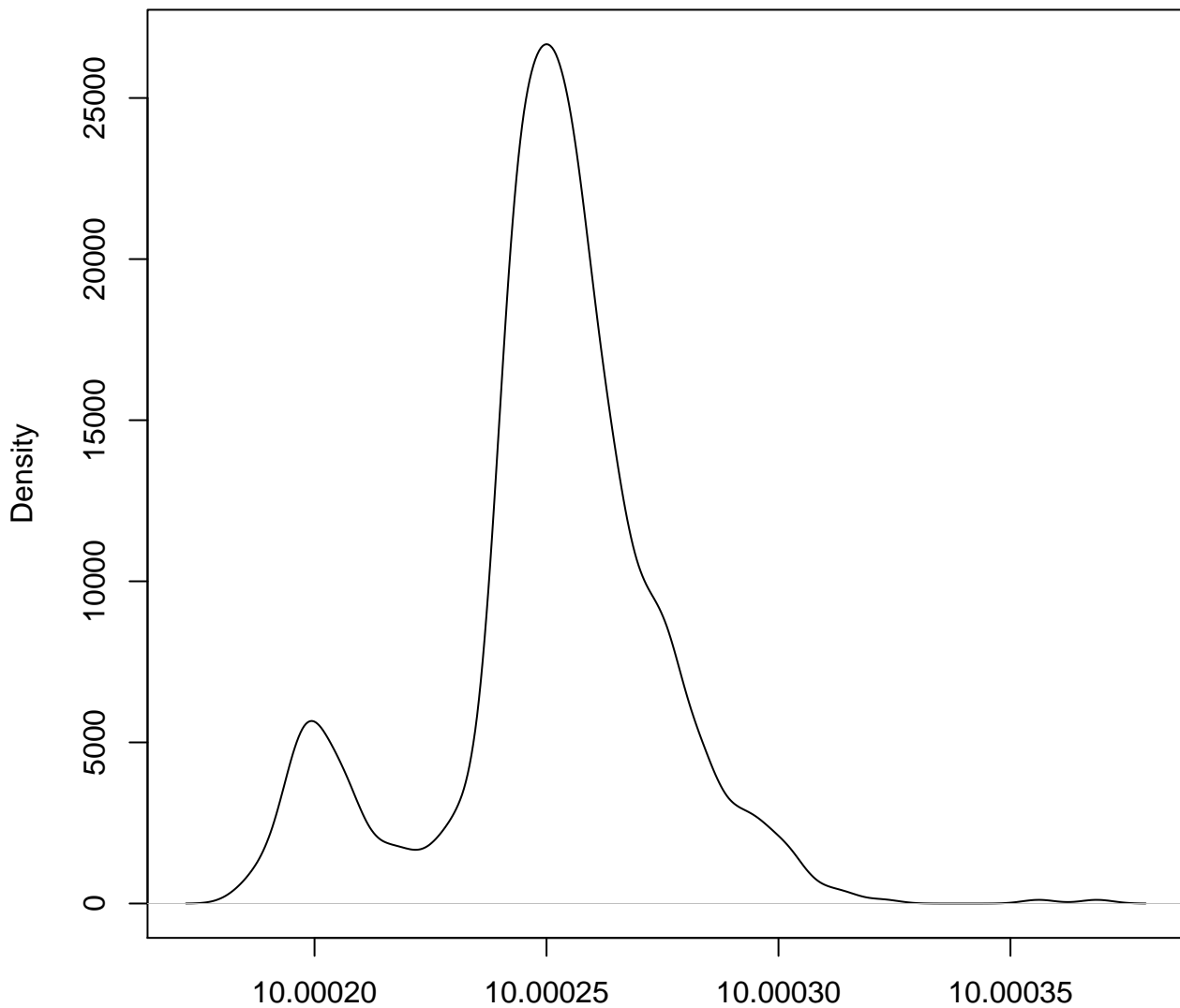


N = 1000 Bandwidth = 3.507e-06

os=1 workload=4 depvar perf.task.clock

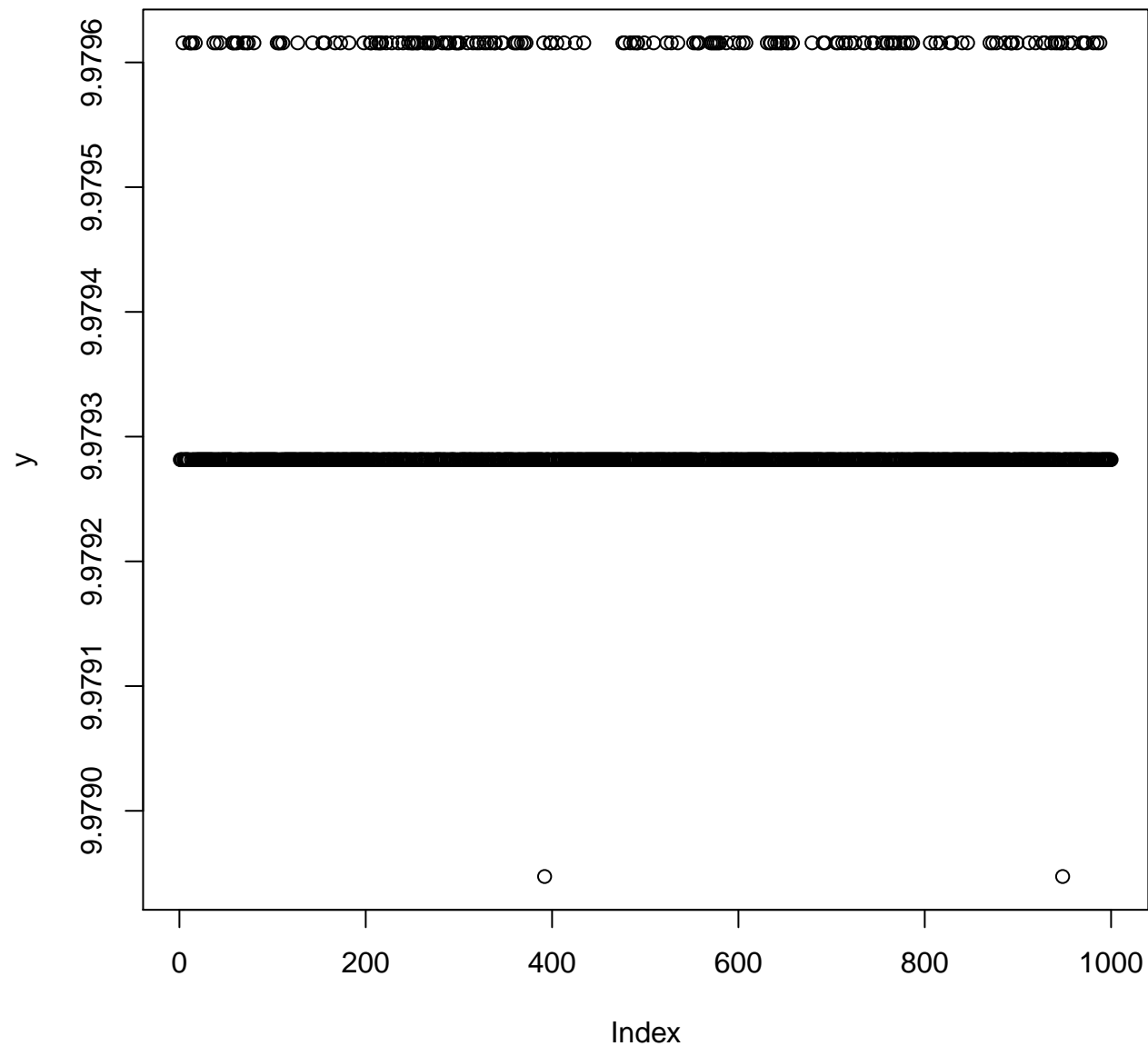


os=1 workload=4 depvar perf.task.clock

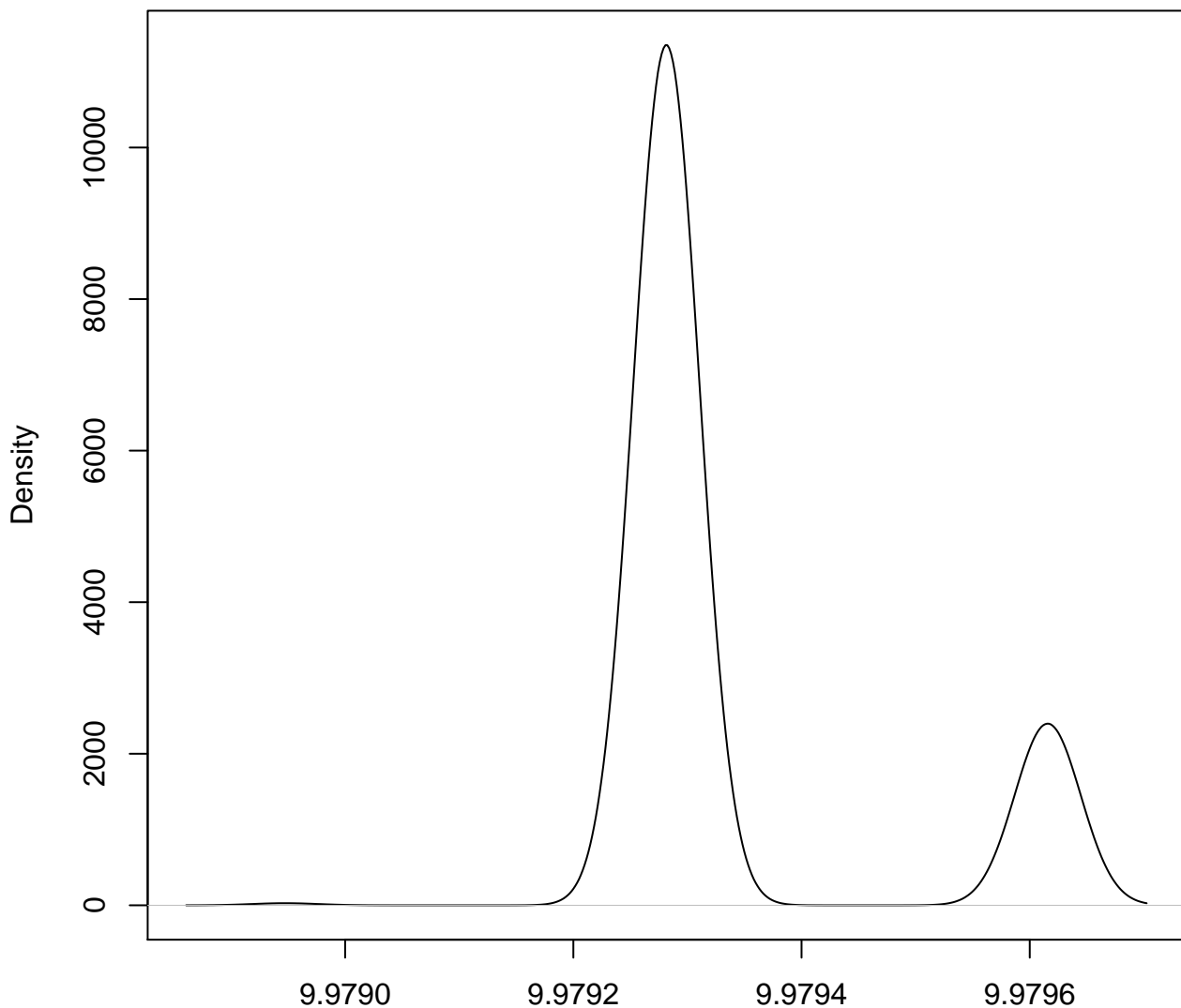


N = 1000 Bandwidth = $3.504\text{e-}06$

os=1 workload=4 depvar perf.samples



os=1 workload=4 depvar perf.samples



N = 1000 Bandwidth = 2.892e-05