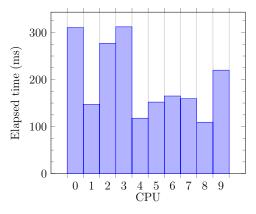
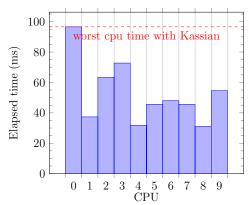
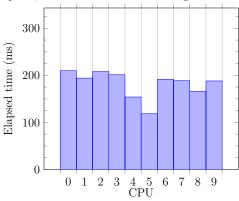
Sequences 59, 10 CPUS. Likelihood is computed 100 times with the same (parsimony) tree topology using libpll

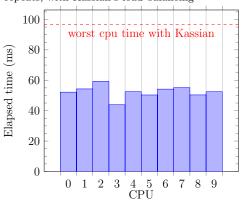




Elapsed time to compute the likelihood, without site repeats, with Kassian's load balancing



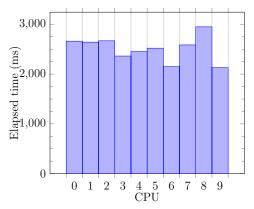
Elapsed time to compute the likelihood, with site repeats, with Kassian's load balancing

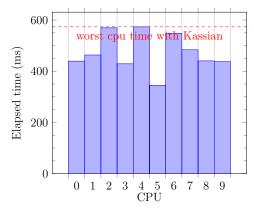


Elapsed time to compute the likelihood, without site Elapsed time to compute the likelihood, with site repeats, with Weighted's load balancing

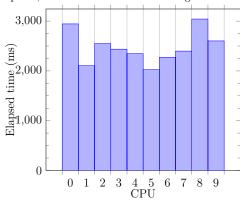
repeats, with Weighted's load balancing

Sequences 128, 10 CPUS. Likelihood is computed 100 times with the same (parsimony) tree topology using libpll

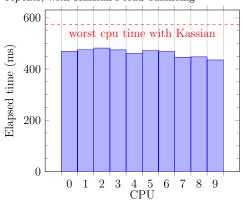




Elapsed time to compute the likelihood, without site repeats, with Kassian's load balancing



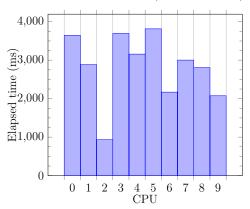
Elapsed time to compute the likelihood, with site repeats, with Kassian's load balancing

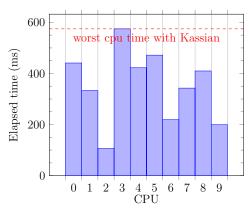


Elapsed time to compute the likelihood, without site Elapsed time to compute the likelihood, with site repeats, with Weighted's load balancing

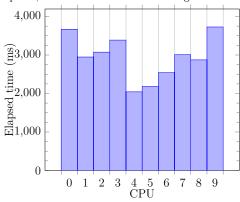
repeats, with Weighted's load balancing

Sequences 404, 10 CPUS. Likelihood is computed 100 times with the same (parsimony) tree topology using libpll

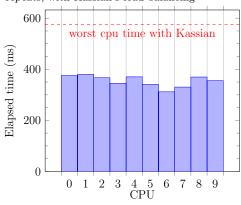




Elapsed time to compute the likelihood, without site repeats, with Kassian's load balancing



Elapsed time to compute the likelihood, with site repeats, with Kassian's load balancing



Elapsed time to compute the likelihood, without site Elapsed time to compute the likelihood, with site repeats, with Weighted's load balancing

repeats, with Weighted's load balancing