

Libpll full tree CLV update benchmarks

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1 Benchmark

CPU architecture (computer: my hits computer), 10 iterations

	seq59	seq128	seq404
tip pattern mode	2156ms	26082ms	33164ms
repeats 2000000	1861ms	15297ms	12259ms
bmorel sites repeats (bclv buffer opt) 2000000	1255ms	10071ms	7147ms
bmorel sites repeats (bclv buffer opt 2) 2000000	924ms	7701ms	6470ms

CPU architecture (computer: play), 10 iterations

	seq59	seq128	seq404
repeats 2000000	1598ms	13160ms	10747ms
bmorel sites repeats (bclv buffer opt) 2000000	1603ms	14153ms	11097ms
bmorel sites repeats (bclv buffer opt 2) 2000000	1550ms	13340ms	11011ms
bmorel sites repeats (bclv buffer opt hybrid) 2000000	1511ms	11352ms	10798ms

CPU architecture (computer: my personal computer), 10 iterations

	seq59	seq128	seq404
tip pattern mode	2933ms	33387ms	46424ms
repeats 2000000	716ms	5930ms	4727ms
bmorel sites repeats (bclv buffer opt) 2000000	617ms	5201ms	3841ms
bmorel sites repeats (bclv buffer opt 2) 2000000	600ms	4932ms	4231ms