

# Libpll full tree CLV update benchmarks : compare Benoit and Tomas' implementations

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## 1 Benchmark

**CPU architecture (computer: my hits computer), 100 iterations**

	seq59	seq128	seq404
tip pattern tomas	938ms	11633ms	14331ms
tip pattern benoit	884ms	11136ms	13986ms

**AVX architecture (computer: my hits computer), 100 iterations**

	seq59	seq128	seq404
tip pattern tomas	324ms	4544ms	5286ms
tip pattern benoit	343ms	4733ms	5282ms

**SSE architecture (computer: my hits computer), 100 iterations**

	seq59	seq128	seq404
tip pattern tomas	360ms	4906ms	5795ms
tip pattern benoit	393ms	5273ms	6021ms