

Libpll full tree CLV update benchmarks

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1 Benchmark

Bench update partials (25 iterations)

| | kyte (1 cat) | kyte (2 cat) | kyte (4 cat) | kyte (8 cat) |
|-------------------|--------------|--------------|--------------|--------------|
| tipinner | 6862ms | 12300ms | 23589ms | 47100ms |
| repeats | 3584ms | 4760ms | 7194ms | 12318ms |
| repeats no update | 2027ms | 3236ms | 5337ms | 10040ms |

Bench core likelihood (250 iterations)

| | kyte 1 | kyte 2 | kyte 4 |
|----------|--------|--------|--------|
| tipinner | 3938ms | 4234ms | 5268ms |
| repeats | 3733ms | 4108ms | 4897ms |

Bench core sumtables (250 iterations)

| | kyte 1 | kyte 2 | kyte 4 |
|----------|--------|--------|--------|
| tipinner | 547ms | 1124ms | 2368ms |
| repeats | 476ms | 935ms | 1679ms |

Bench core derivatives (250 iterations)

| | kyte 1 | kyte 2 | kyte 4 |
|----------|--------|--------|--------|
| tipinner | 534ms | 773ms | 1214ms |
| repeats | 530ms | 741ms | 1202ms |