Ratio of critical-section performance (execution rate), CAS loop with std::synchronic, vs std::mutex or WTF::Lock.

For 8-threads, Haswell CPU, MacBook Pro 11,3.

	single threaded	no contention	rare contention	shortest sections	short sections	long sections

- Windows 7
- Windows 10
- Linux
- OSX
- WTF

single threaded: 99%, 99%, 100%, 99%, 100%

no contention: 106%, 110%, 124%, 100%, 146%

rare contention: 108%, 111%, 114%, 335%, 134%

shortest sections: 100%, 101%, 185%, 1633%, 14%

short sections: 113%, 106%, 481%, 762%, 103%

long sections: 101%, 99%, 100%, 101%, 102%