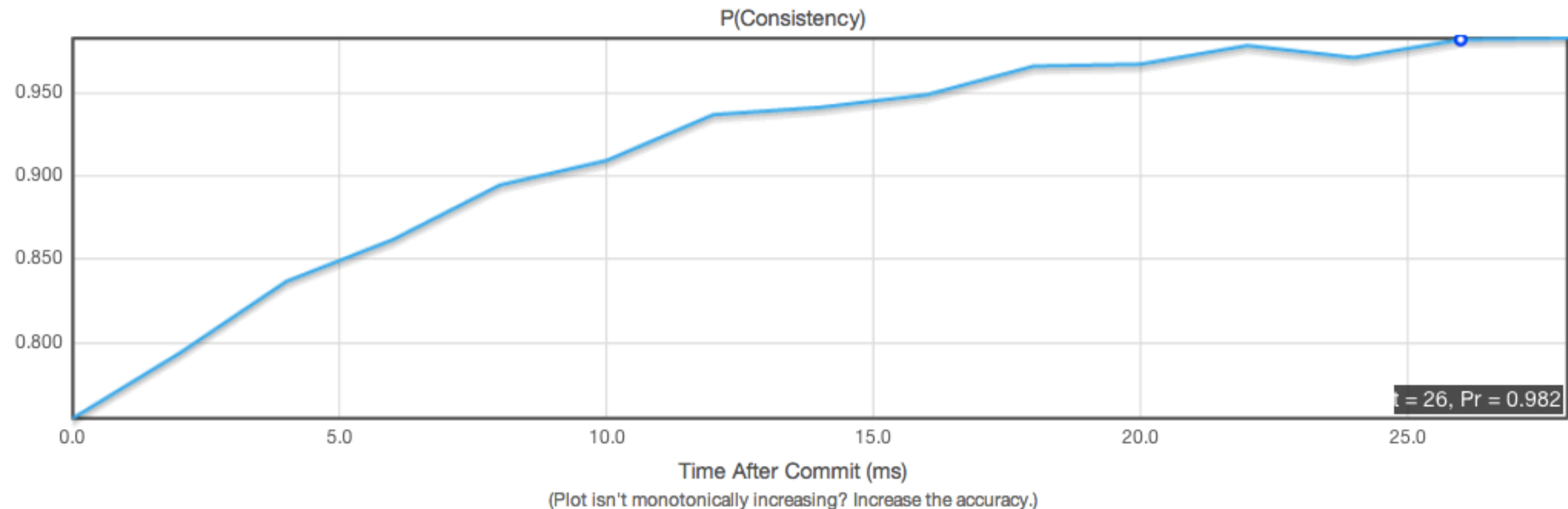


How Eventual is Eventual Consistency?

PBS in action under Dynamo-style quorums



You have at least a 76.4 percent chance of reading the last written version 0 ms after it commits.
You have at least a 90.96 percent chance of reading the last written version 10 ms after it commits.
You have at least a 99.96 percent chance of reading the last written version 100 ms after it commits.

Replica Configuration

N: 3
R: 1
W: 1

Read Latency: Median 8.34 ms, 99.9th %ile 40.52 ms
Write Latency: Median 8.43 ms, 99.9th %ile 40.69 ms

Tolerable Staleness: 1 version

Accuracy: 2500 iterations/point