VPork

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Purpose

- Evaluate performance of DHTs
- Simulate load specific to the domain
- Gain experience with DHTs
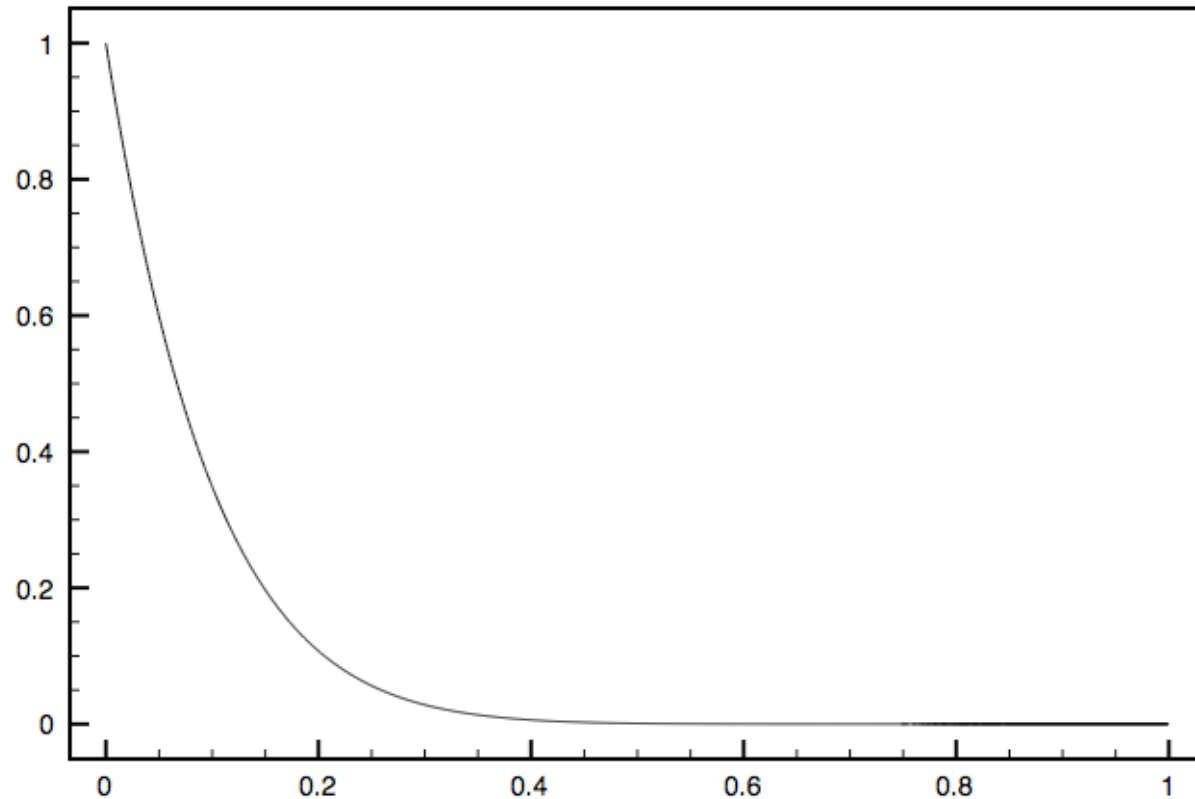
What's it good for?

- Quick change / test cycle
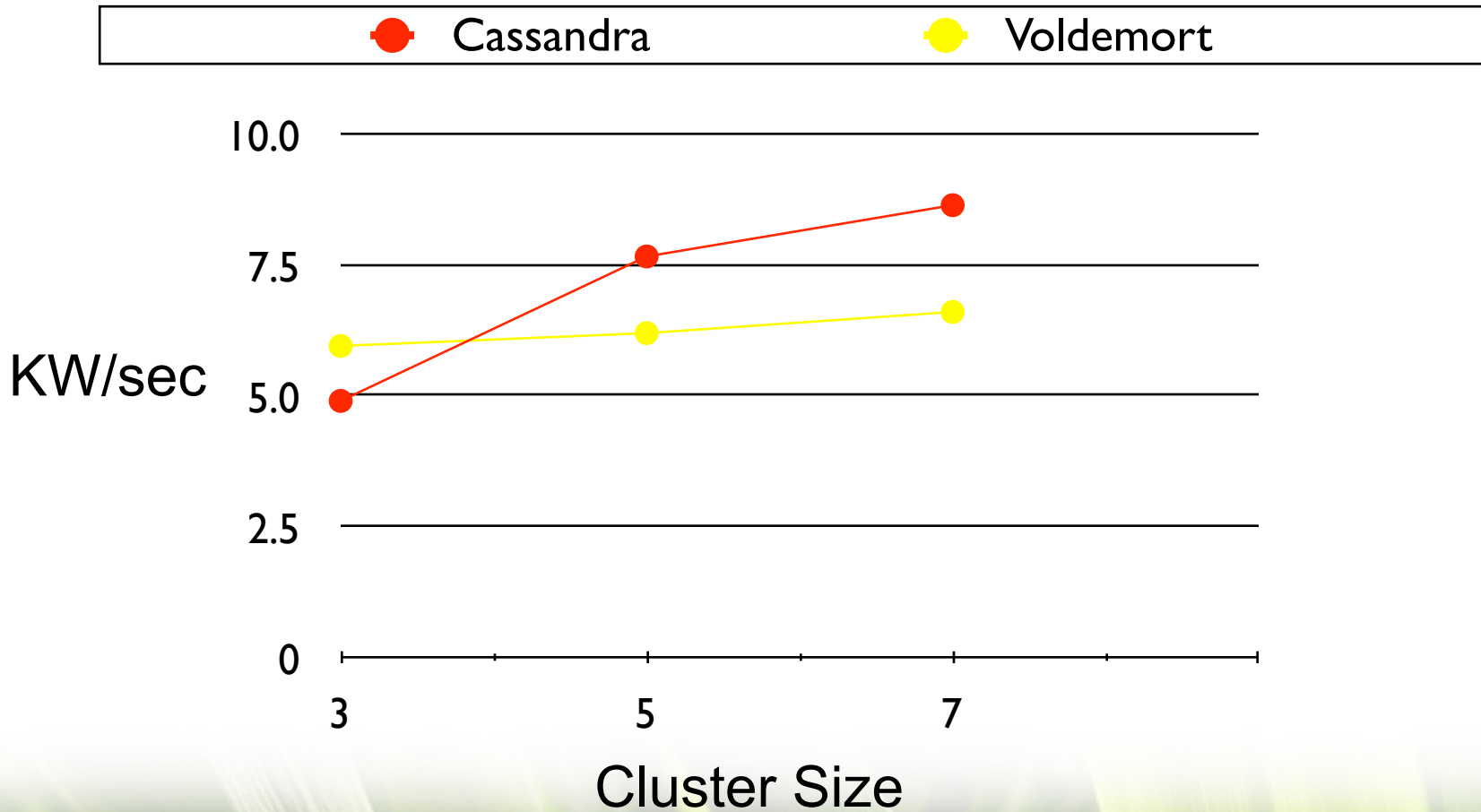- Logging performance 'experiments'

The Test

- Single Client
- Record Size = 1024k
- # Records = 5 million
- Simple put/get

Read Pattern

- More likely to read 'just written' entries, than older ones

Kilo-Writes / Sec

Cassandra Latency

Valid Test?

- Single client
- Non-Simple Gets
- Noisy environment (AWS)
- Short experiment time
- Not hitting disk
- Not failing servers
- ...
- ...

Git Porking

http://wiki.github.com/trav/vpork/vpork