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Submission ID: 14

Title: SeqWare Query Engine: Storing and Searching Sequence Data in the Cloud

Author 1 (CONTACT AUTHOR)

Name: Brian OConnor
Org: UNC Lineberger Comprehensive Cancer Center
Country: United States
Email: brianoc@email.unc.edu

Author 2

Name: Berry Merriman
Org: UCLA Human Genetics
Country: United States
Email: barrym@ucla.edu

Author 3

Name: Stanley Nelson
Org: UCLA Human Genetics
Country: United States
Email: snelson@ucla.edu

Author 4

Name:
Org:
Country:
Email:

Author 5

Name:
Org:
Country:
Email:

Other Authors:

Contact Alt Email: briandoconnor@gmail.com

Contact Phone: 323-646-3913

Keywords: 39

Abstract: Since the introduction of next-generation DNA sequencers, the rapid increases in sequencer throughput have caused the cost of hu

We present the implementation of a query engine using the highly scalable, NoSQL HBase database backend from the Hadoop project. This prc

The SeqWare Query Engine provided an easy way to make the U87MG genome sequencing project available to non-programmers and programmers ali

Comments: I apologize for submitting this late.

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