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Submission ID: 14

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

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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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